

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/11/2009

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	59.24	51.16	39.85	36.28	44.91	47.31	41.68	62.73	87.14	61.57	63.71	63.80	65.63	95.46	63.33	69.09	67.31	66.48	60.14	51.38	79.36	55.68	47.19	43.46
24138	5.84	4.85	4.08	3.68	4.43	4.94	4.36	5.74	5.66	6.30	6.64	6.97	6.81	9.35	6.22	6.89	6.91	6.71	6.12	5.20	-10.63	6.22	5.32	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-12.68	-37.90	-6.46	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-181.51	0.00	-0.47	-0.15
	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	59.22	51.17	39.87	36.30	44.92	47.33	41.70	63.57	89.69	61.67	63.61	63.69	65.50	95.27	63.20	68.94	67.17	66.35	60.02	51.30	79.43	55.64	47.20	43.49
24260	5.83	4.86	4.10	3.70	4.44	4.95	4.38	5.72	5.62	6.22	6.54	6.86	6.68	9.15	6.10	6.73	6.77	6.57	6.01	5.13	-10.56	6.18	5.32	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-13.54	-40.48	-6.63	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-181.52	0.00	-0.47	-0.15
	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	59.22	51.17	39.87	36.30	44.92	47.33	41.70	63.57	89.69	61.67	63.61	63.69	65.50	95.27	63.20	68.94	67.17	66.35	60.02	51.30	79.43	55.64	47.20	43.49
24261	5.83	4.86	4.10	3.70	4.44	4.95	4.38	5.72	5.62	6.22	6.54	6.86	6.68	9.15	6.10	6.73	6.77	6.57	6.01	5.13	-10.56	6.18	5.32	4.93
	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-13.54	-40.48	-6.63	-4.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.54	-181.52	0.00	-0.47	-0.15
	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	55.39	48.08	37.43	34.06	42.32	44.47	39.83	46.79	46.43	57.18	56.83	60.53	63.11	92.60	60.82	66.26	64.55	63.89	57.54	50.02	138.44	52.71	43.72	40.39
24011	2.00	1.77	1.66	1.47	1.84	2.09	1.88	2.48	2.85	3.25	3.64	3.70	4.29	6.48	3.72	4.05	4.15	4.11	3.52	3.08	-5.93	3.25	2.27	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	-5.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-235.89	0.00	-0.05	-0.02
	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	55.39	48.08	37.43	34.06	42.32	44.47	39.83	46.79	46.43	57.18	56.83	60.53	63.11	92.60	60.82	66.26	64.55	63.89	57.54	50.02	138.44	52.71	43.72	40.39
23798	2.00	1.77	1.66	1.47	1.84	2.09	1.88	2.48	2.85	3.25	3.64	3.70	4.29	6.48	3.72	4.05	4.15	4.11	3.52	3.08	-5.93	3.25	2.27	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	-5.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-235.89	0.00	-0.05	-0.02
	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	55.39	48.08	37.43	34.06	42.32	44.47	39.83	46.79	46.43	57.18	56.83	60.53	63.11	92.60	60.82	66.26	64.55	63.89	57.54	50.02	138.44	52.71	43.72	40.39
24028	2.00	1.77	1.66	1.47	1.84	2.09	1.88	2.48	2.85	3.25	3.64	3.70	4.29	6.48	3.72	4.05	4.15	4.11	3.52	3.08	-5.93	3.25	2.27	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	-5.11	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.30	-235.89	0.00	-0.05	-0.02
	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	56.17	48.74	38.01	34.70	43.06	45.22	40.30	47.19	46.64	57.22	56.96	60.50	63.07	92.45	60.73	66.13	64.45	63.76	57.45	49.97	132.39	52.90	44.12	40.92
23527	2.78	2.43	2.25	2.10	2.59	2.85	2.42	2.88	3.06	3.42	3.70	3.67	4.25	6.33	3.62	3.93	4.05	3.98	3.43	3.12	-6.03	3.44	2.66	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	0.00	0.00	-4.99	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-229.95	0.00	-0.06	-0.02
	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	55.24	47.72	37.02	33.65	41.68	43.81	39.23	46.06	45.30	55.75	54.70	58.82	61.01	89.17	59.04	64.39	62.74	62.11	56.05	48.66	135.45	51.46	42.96	39.79
24190	1.85	1.41	1.25	1.05	1.21	1.44	1.34	1.75	1.72	1.94	1.97	2.00	2.19	3.06	1.94	2.19	2.34	2.33	2.03	1.80	-3.28	2.00	1.56	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-230.26	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	55.24	47.72	37.02	33.65	41.68	43.81	39.23	46.06	45.30	55.75	54.70	58.82	61.01	89.17	59.04	64.39	62.74	62.11	56.05	48.66	135.45	51.46	42.96	39.79
23571	1.85	1.41	1.25	1.05	1.21	1.44	1.34	1.75	1.72	1.94	1.97	2.00	2.19	3.06	1.94	2.19	2.34	2.33	2.03	1.80	-3.28	2.00	1.56	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-230.26	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	55.24	47.72	37.02	33.65	41.68	43.81	39.23	46.06	45.30	55.75	54.70	58.82	61.01	89.17	59.04	64.39	62.74	62.11	56.05	48.66	135.45	51.46	42.96	39.79
23572	1.85	1.41	1.25	1.05	1.21	1.44	1.34	1.75	1.72	1.94	1.97	2.00	2.19	3.06	1.94	2.19	2.34	2.33	2.03	1.80	-3.28	2.00	1.56	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.22	-230.26	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	55.24	47.72	37.02	33.65	41.68	43.81	39.23	46.06	45.30	55.75	54.70	58.82	61.01	89.17	59.04	64.39	62.74	62.11	56.05	48.66	135.45	51.46	42.96	39.79

23573	1.85 0.00 N	1.41 0.00 N	1.25 0.00 N	1.05 0.00 N	1.21 0.00 N	1.44 0.00 N	1.34 -2.67 N	1.75 0.00 N	1.72 0.00 N	1.94 -4.99 N	1.97 0.00 N	2.00 0.00 N	2.19 0.00 N	3.06 0.00 N	1.94 0.00 N	2.19 0.00 N	2.34 0.00 N	2.33 0.00 N	2.03 0.00 N	1.80 -3.22 N	-3.28 -230.26 N	2.00 0.00 N	1.56 0.00 N	1.38 0.00 N
ALBANY____4 23574	55.24 1.85 0.00 N	47.72 1.41 0.00 N	37.02 1.25 0.00 N	33.65 1.05 0.00 N	41.68 1.21 0.00 N	43.81 1.44 0.00 N	39.23 1.34 -2.67 N	46.06 1.75 0.00 N	45.30 1.72 0.00 N	55.75 1.94 -4.99 N	54.70 1.97 0.00 N	58.82 2.00 0.00 N	61.01 2.19 0.00 N	89.17 3.06 0.00 N	59.04 1.94 0.00 N	64.39 2.19 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.05 2.03 0.00 N	48.66 1.80 -3.22 N	135.45 -3.28 -230.26 N	51.46 2.00 0.00 N	42.96 1.56 0.00 N	39.79 1.38 0.00 N
ALBANY____LFGE 323615	55.92 2.52 0.00 N	48.31 2.00 0.00 N	37.48 1.72 0.00 N	34.09 1.49 0.00 N	42.25 1.78 0.00 N	44.42 2.05 0.00 N	39.80 1.86 -2.72 N	46.75 2.44 0.00 N	46.05 2.47 0.00 N	56.72 2.82 -5.08 N	55.70 2.97 0.00 N	59.94 3.11 0.00 N	62.16 3.34 0.00 N	90.94 4.83 0.00 N	60.16 3.06 0.00 N	65.64 3.43 0.00 N	63.93 3.53 0.00 N	63.25 3.47 0.00 N	57.04 3.03 0.00 N	49.49 2.58 -3.28 N	137.93 -4.95 -234.40 N	52.28 2.81 0.00 N	43.59 2.19 0.00 N	40.34 1.93 0.00 N
ALCOA_RYNLDS____DRP 24188	51.85 -1.54 0.00 N	45.09 -1.22 0.00 N	34.59 -1.17 0.00 N	31.54 -1.06 0.00 N	39.26 -1.22 0.00 N	41.02 -1.35 0.00 N	34.16 -1.06 0.00 N	42.34 -1.97 0.00 N	41.55 -2.03 0.00 N	46.77 -2.04 0.00 N	50.57 -2.16 0.00 N	54.46 -2.36 0.00 N	56.15 -2.67 0.00 N	82.28 -3.84 0.00 N	54.71 -2.39 0.00 N	59.44 -2.76 0.00 N	57.65 -2.75 0.00 N	57.52 -2.26 0.00 N	51.45 -2.56 0.00 N	41.53 -2.10 0.00 N	-87.13 4.39 0.00 N	47.00 -2.46 0.00 N	39.35 -2.05 0.00 N	36.73 -1.68 0.00 N
ALLEGHENY____COGEN 23514	53.90 0.51 0.00 N	46.00 -0.31 0.00 N	35.75 -0.02 0.00 N	32.54 -0.06 0.00 N	40.24 -0.23 0.00 N	42.27 -0.10 0.00 N	35.38 -0.18 -0.34 N	44.74 0.43 0.00 N	44.18 0.60 0.00 N	50.35 0.93 -0.60 N	54.46 1.73 0.00 N	59.35 2.53 0.00 N	60.32 1.51 0.00 N	88.88 2.76 0.00 N	59.13 2.03 0.00 N	64.78 2.57 0.00 N	62.09 1.69 0.00 N	61.08 1.30 0.00 N	55.41 1.39 0.00 N	44.63 0.60 -0.39 N	-65.97 -2.69 -28.25 N	50.11 0.64 -0.01 N	42.05 0.65 0.00 N	38.52 0.11 0.00 N
ALTONA_WT_PWR 323606	53.10 -0.29 0.00 N	46.22 -0.09 0.00 N	35.59 -0.17 0.00 N	32.47 -0.12 0.00 N	40.34 -0.14 0.00 N	41.84 -0.54 0.00 N	34.59 -0.63 0.00 N	43.14 -1.17 0.00 N	42.44 -1.14 0.00 N	47.56 -1.26 0.00 N	51.36 -1.37 0.00 N	55.22 -1.61 0.00 N	57.40 -1.42 0.00 N	84.20 -1.92 0.00 N	55.73 -1.37 0.00 N	60.64 -1.57 0.00 N	58.49 -1.91 0.00 N	58.09 -1.69 0.00 N	52.76 -1.26 0.00 N	42.45 -1.18 0.00 N	-89.20 2.32 0.00 N	48.43 -1.04 0.00 N	40.62 -0.78 0.00 N	37.76 -0.65 0.00 N
AMERICAN_REF_FUEL 24010	49.29 -4.10 0.00 N	42.20 -4.11 0.00 N	32.96 -2.80 0.00 N	29.99 -2.61 0.00 N	36.91 -3.56 0.00 N	38.54 -3.83 0.00 N	31.60 -3.92 -0.30 N	39.65 -4.66 0.00 N	38.53 -5.05 0.00 N	43.67 -5.70 -0.56 N	47.21 -5.51 0.00 N	51.44 -5.38 0.00 N	53.11 -5.71 0.00 N	78.22 -7.90 0.00 N	51.78 -5.32 0.00 N	56.72 -5.49 0.00 N	54.27 -6.13 0.00 N	53.41 -6.36 0.00 N	48.73 -5.29 0.00 N	39.15 -4.84 -0.36 N	-57.23 8.36 -25.94 N	43.42 -5.92 0.12 N	37.27 -4.14 0.00 N	34.45 -3.95 0.00 N
ARTHUR_KILL_GT_1 23520	60.48 5.60 -1.49 N	51.05 4.73 -0.01 N	39.74 3.98 0.00 N	36.15 3.56 0.00 N	44.67 4.20 0.00 N	47.06 4.69 0.00 N	41.50 4.18 -2.11 N	62.80 5.34 -13.15 N	88.11 5.26 -39.26 N	61.35 5.97 -6.57 N	63.30 6.23 -4.34 N	63.38 6.56 0.00 N	65.37 6.55 0.00 N	94.58 8.46 0.00 N	63.07 5.97 0.00 N	68.70 6.49 0.00 N	67.04 6.64 0.00 N	66.18 6.40 0.00 N	59.86 5.84 0.00 N	51.27 5.09 -2.54 N	79.52 -10.47 -181.52 N	55.65 6.19 0.00 N	47.24 5.37 -0.47 N	55.93 4.94 -12.59 N
ARTHUR_KILL_2 23512	60.48 5.60 -1.49 N	51.05 4.73 -0.01 N	39.74 3.98 0.00 N	36.15 3.56 0.00 N	44.67 4.20 0.00 N	47.06 4.69 0.00 N	41.50 4.18 -2.11 N	62.80 5.34 -13.15 N	88.11 5.26 -39.26 N	61.35 5.97 -6.57 N	63.30 6.23 -4.34 N	63.38 6.56 0.00 N	65.37 6.55 0.00 N	94.58 8.46 0.00 N	63.07 5.97 0.00 N	68.70 6.49 0.00 N	67.04 6.64 0.00 N	66.18 6.40 0.00 N	59.86 5.84 0.00 N	51.27 5.09 -2.54 N	79.52 -10.47 -181.52 N	55.65 6.19 0.00 N	47.24 5.37 -0.47 N	55.93 4.94 -12.59 N
ARTHUR_KILL_3 23513	60.07 5.65 -1.03 N	51.03 4.72 0.00 N	39.75 3.98 0.00 N	36.19 3.59 0.00 N	44.79 4.31 0.00 N	47.20 4.83 0.00 N	41.60 4.27 -2.11 N	63.05 5.61 -13.13 N	88.36 5.52 -39.26 N	61.42 6.04 -6.56 N	63.43 6.35 -4.34 N	63.46 6.63 0.00 N	65.20 6.39 0.00 N	93.81 8.60 0.91 N	62.88 5.78 0.00 N	68.58 6.38 0.00 N	66.85 6.45 0.00 N	66.03 6.25 0.00 N	59.79 5.78 0.00 N	51.13 4.96 -2.54 N	79.80 -10.19 -181.52 N	55.44 5.98 0.00 N	47.01 5.14 -0.47 N	48.90 4.77 -5.73 N
ASHOKAN____ 23654	58.63 5.23 0.00 N	50.37 4.06 0.00 N	39.12 3.35 0.00 N	35.63 3.03 0.00 N	44.12 3.65 0.00 N	46.44 4.07 0.00 N	41.05 3.58 -2.25 N	49.08 4.76 0.00 N	48.42 4.83 0.00 N	58.60 5.57 -4.21 N	60.53 6.04 -1.77 N	63.27 6.44 0.00 N	65.32 6.50 0.00 N	95.02 8.91 0.00 N	63.21 6.11 0.00 N	69.13 6.93 0.00 N	67.34 6.94 0.00 N	66.59 6.81 0.00 N	60.13 6.11 0.00 N	51.41 5.06 -2.72 N	92.57 -10.30 -194.40 N	55.28 5.82 0.00 N	46.31 4.72 -0.19 N	42.59 4.12 -0.06 N
ASTORIA_EAST_ENERGY_CC1 323581	59.05 5.65 0.00 N	51.04 4.74 0.00 N	39.78 4.02 0.00 N	36.26 3.66 0.00 N	44.86 4.39 0.00 N	47.25 4.87 0.00 N	41.65 4.32 -2.11 N	63.31 5.46 -13.54 N	89.35 5.29 -40.48 N	61.50 6.05 -6.63 N	63.30 6.23 -4.34 N	63.26 6.44 0.00 N	65.19 6.37 0.00 N	94.55 8.43 0.00 N	62.92 5.82 0.00 N	68.52 6.32 0.00 N	66.80 6.40 0.00 N	65.94 6.17 0.00 N	59.61 5.60 0.00 N	51.03 4.86 -2.54 N	80.14 -9.85 -181.52 N	55.47 6.01 0.00 N	47.30 5.43 -0.47 N	43.57 5.01 -0.15 N
ASTORIA_EAST_ENERGY_CC2 323582	59.06 5.66 0.00 N	51.06 4.75 0.00 N	39.78 4.02 0.00 N	36.27 3.67 0.00 N	44.87 4.40 0.00 N	47.25 4.87 0.00 N	41.67 4.34 -2.11 N	63.33 5.47 -13.54 N	89.37 5.31 -40.48 N	61.53 6.08 -6.63 N	63.31 6.24 -4.34 N	63.29 6.47 0.00 N	65.21 6.39 0.00 N	94.56 8.45 0.00 N	62.92 5.82 0.00 N	68.54 6.34 0.00 N	66.82 6.42 0.00 N	65.98 6.20 0.00 N	59.64 5.62 0.00 N	51.05 4.88 -2.54 N	80.03 -9.96 -181.52 N	55.49 6.03 0.00 N	47.34 5.46 -0.47 N	43.58 5.02 -0.15 N
ASTORIA_GT2_1 24094	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N

ASTORIA_GT2_2 24095	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT2_3 24096	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT2_4 24097	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT3_1 24098	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT3_2 24099	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT3_3 24100	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT3_4 24101	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT4_1 24102	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT4_2 24103	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT4_3 24104	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT4_4 24105	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT_1 23523	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N
ASTORIA_GT_10 24110	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N
ASTORIA_GT_11 24225	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 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	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N	
ASTORIA_GT_13 24227	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N	
ASTORIA_GT_5 24106	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N	
ASTORIA_GT_7 24107	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N	
ASTORIA_GT_8 24108	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N	
ASTORIA___2 24149	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.57 6.37 0.00 N	66.84 6.44 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N	
ASTORIA___3 23516	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.51 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.92 6.52 0.00 N	66.10 6.32 0.00 N	59.83 5.81 0.00 N	51.21 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N	
ASTORIA___4 23517	59.07 5.68 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.88 4.41 0.00 N	47.27 4.89 0.00 N	41.68 4.35 -2.11 N	63.34 5.49 -13.54 N	89.38 5.31 -40.48 N	61.53 6.08 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.22 6.41 0.00 N	94.59 8.47 0.00 N	62.96 5.85 0.00 N	68.56 6.36 0.00 N	66.84 6.43 0.00 N	66.00 6.22 0.00 N	59.65 5.64 0.00 N	51.06 4.89 -2.54 N	80.04 -9.95 -181.52 N	55.50 6.04 0.00 N	47.34 5.46 -0.47 N	43.59 5.03 -0.15 N	
ASTORIA___5 23518	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.51 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.69 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.92 6.52 0.00 N	66.10 6.32 0.00 N	59.82 5.81 0.00 N	51.21 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N	
ATHENS_STG_1 23668	56.38 2.98 0.00 N	48.75 2.44 0.00 N	37.90 2.14 0.00 N	34.53 1.93 0.00 N	42.76 2.28 0.00 N	44.95 2.57 0.00 N	39.81 2.27 -2.33 N	47.25 2.94 0.00 N	46.47 2.89 0.00 N	56.36 3.20 -4.35 N	54.14 3.25 1.84 N	60.21 3.38 0.00 N	62.25 3.43 0.00 N	90.89 4.77 0.00 N	60.15 3.05 0.00 N	65.61 3.41 0.00 N	63.94 3.53 0.00 N	63.30 3.52 0.00 N	57.19 3.18 0.00 N	49.20 2.76 -2.81 N	103.43 -5.48 -200.43 N	52.73 3.27 0.00 N	43.95 2.75 0.20 N	40.89 2.55 0.06 N	
ATHENS_STG_2 23670	56.38 2.98 0.00 N	48.75 2.44 0.00 N	37.90 2.14 0.00 N	34.53 1.93 0.00 N	42.76 2.28 0.00 N	44.95 2.57 0.00 N	39.81 2.27 -2.33 N	47.25 2.94 0.00 N	46.47 2.89 0.00 N	56.36 3.20 -4.35 N	54.14 3.25 1.84 N	60.21 3.38 0.00 N	62.25 3.43 0.00 N	90.89 4.77 0.00 N	60.15 3.05 0.00 N	65.61 3.41 0.00 N	63.94 3.53 0.00 N	63.30 3.52 0.00 N	57.19 3.18 0.00 N	49.20 2.76 -2.81 N	103.43 -5.48 -200.43 N	52.73 3.27 0.00 N	43.95 2.75 0.20 N	40.89 2.55 0.06 N	
ATHENS_STG_3 23677	56.38 2.98 0.00 N	48.75 2.44 0.00 N	37.90 2.14 0.00 N	34.53 1.93 0.00 N	42.76 2.28 0.00 N	44.95 2.57 0.00 N	39.81 2.27 -2.33 N	47.25 2.94 0.00 N	46.47 2.89 0.00 N	56.36 3.20 -4.35 N	54.14 3.25 1.84 N	60.21 3.38 0.00 N	62.25 3.43 0.00 N	90.89 4.77 0.00 N	60.15 3.05 0.00 N	65.61 3.41 0.00 N	63.94 3.53 0.00 N	63.30 3.52 0.00 N	57.19 3.18 0.00 N	49.20 2.76 -2.81 N	103.43 -5.48 -200.43 N	52.73 3.27 0.00 N	43.95 2.75 0.20 N	40.89 2.55 0.06 N	
BARRETT_IC_1 23704	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N	
BARRETT_IC_10	59.18	51.16	40.15	36.55	44.99	47.23	41.55	52.82	49.68	59.19	63.30	63.47	64.87	94.28	62.64	68.39	66.59	65.84	59.66	51.11	81.11	55.64	47.14	43.56	

23701	5.78 -0.01 N	4.85 0.00 N	4.37 -0.02 N	3.92 -0.04 N	4.51 -0.01 N	4.85 -0.01 N	4.22 -2.11 N	5.83 -2.69 N	5.89 -0.21 N	6.33 -4.04 N	6.23 -4.34 N	6.64 0.00 N	6.05 0.00 N	8.16 0.00 N	5.54 0.00 N	6.18 0.00 N	6.19 0.00 N	6.06 0.00 N	5.65 0.00 N	4.93 -2.54 N	-8.92 -181.56 N	6.18 0.00 N	5.26 -0.47 N	5.00 -0.16 N
BARRETT_IC_11 23702	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_12 23703	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_2 23705	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_3 23706	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_4 23707	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_5 23708	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_6 23709	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_7 23710	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_8 23711	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT_IC_9 23700	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT___1 23545	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BARRETT___2 23546	59.18 5.78 -0.01 N	51.16 4.85 0.00 N	40.15 4.37 -0.02 N	36.55 3.92 -0.04 N	44.99 4.51 -0.01 N	47.23 4.85 -0.01 N	41.55 4.22 -2.11 N	52.82 5.83 -2.69 N	49.68 5.89 -0.21 N	59.19 6.33 -4.04 N	63.30 6.23 -4.34 N	63.47 6.64 0.00 N	64.87 6.05 0.00 N	94.28 8.16 0.00 N	62.64 5.54 0.00 N	68.39 6.18 0.00 N	66.59 6.19 0.00 N	65.84 6.06 0.00 N	59.66 5.65 0.00 N	51.11 4.93 -2.54 N	81.11 -8.92 -181.56 N	55.64 6.18 0.00 N	47.14 5.26 -0.47 N	43.56 5.00 -0.16 N
BEAVER RIVER___HYD 24048	54.15 0.75 0.00 N	46.80 0.49 0.00 N	36.06 0.30 0.00 N	32.88 0.28 0.00 N	40.87 0.40 0.00 N	42.97 0.59 0.00 N	35.89 0.67 0.00 N	45.07 0.76 0.00 N	44.46 0.88 0.00 N	50.00 1.18 0.00 N	54.09 1.36 0.00 N	58.31 1.49 0.00 N	60.24 1.43 0.00 N	88.42 2.30 0.00 N	58.56 1.46 0.00 N	63.79 1.58 0.00 N	61.76 1.37 0.00 N	61.18 1.40 0.00 N	55.05 1.03 0.00 N	44.31 0.68 0.00 N	-93.21 -1.69 0.00 N	50.37 0.90 0.00 N	41.87 0.47 0.00 N	38.68 0.28 0.00 N

BEEBEE_GT_13 23619	53.81 0.41 0.00 N	45.48 -0.83 0.00 N	35.09 -0.67 0.00 N	31.86 -0.73 0.00 N	39.38 -1.09 0.00 N	41.42 -0.95 0.00 N	34.63 -0.83 -0.24 N	44.12 -0.19 0.00 N	43.73 0.15 0.00 N	49.99 0.75 -0.43 N	54.35 1.63 0.00 N	59.19 2.36 0.00 N	61.36 2.54 0.00 N	90.54 4.42 0.00 N	59.90 2.80 0.00 N	65.27 3.06 0.00 N	62.74 2.34 0.00 N	61.77 1.99 0.00 N	55.77 1.76 0.00 N	44.60 0.69 -0.28 N	-73.76 -2.35 -20.12 N	49.90 0.43 -0.01 N	41.63 0.23 0.00 N	37.98 -0.43 0.00 N
BETHLEHEM___GRP 23843	55.24 1.85 0.00 N	47.72 1.41 0.00 N	37.02 1.25 0.00 N	33.65 1.05 0.00 N	41.68 1.21 0.00 N	43.81 1.44 0.00 N	39.23 1.34 -2.67 N	46.06 1.75 0.00 N	45.30 1.72 0.00 N	55.75 1.94 -4.99 N	54.70 1.97 0.00 N	58.82 2.00 0.00 N	61.01 2.19 0.00 N	89.17 3.06 0.00 N	59.04 1.94 0.00 N	64.39 2.19 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.05 2.03 0.00 N	48.66 1.80 -3.22 N	135.45 -3.28 -230.26 N	51.46 2.00 0.00 N	42.96 1.56 0.00 N	39.79 1.38 0.00 N
BETHLEHEM___GS1 323560	55.24 1.85 0.00 N	47.72 1.41 0.00 N	37.02 1.25 0.00 N	33.65 1.05 0.00 N	41.68 1.21 0.00 N	43.81 1.44 0.00 N	39.23 1.34 -2.67 N	46.06 1.75 0.00 N	45.30 1.72 0.00 N	55.75 1.94 -4.99 N	54.70 1.97 0.00 N	58.82 2.00 0.00 N	61.01 2.19 0.00 N	89.17 3.06 0.00 N	59.04 1.94 0.00 N	64.39 2.19 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.05 2.03 0.00 N	48.66 1.80 -3.22 N	135.45 -3.28 -230.26 N	51.46 2.00 0.00 N	42.96 1.56 0.00 N	39.79 1.38 0.00 N
BETHLEHEM___GS2 323561	55.24 1.85 0.00 N	47.72 1.41 0.00 N	37.02 1.25 0.00 N	33.65 1.05 0.00 N	41.68 1.21 0.00 N	43.81 1.44 0.00 N	39.23 1.34 -2.67 N	46.06 1.75 0.00 N	45.30 1.72 0.00 N	55.75 1.94 -4.99 N	54.70 1.97 0.00 N	58.82 2.00 0.00 N	61.01 2.19 0.00 N	89.17 3.06 0.00 N	59.04 1.94 0.00 N	64.39 2.19 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.05 2.03 0.00 N	48.66 1.80 -3.22 N	135.45 -3.28 -230.26 N	51.46 2.00 0.00 N	42.96 1.56 0.00 N	39.79 1.38 0.00 N
BETHLEHEM___GS3 323562	55.24 1.85 0.00 N	47.72 1.41 0.00 N	37.02 1.25 0.00 N	33.65 1.05 0.00 N	41.68 1.21 0.00 N	43.81 1.44 0.00 N	39.23 1.34 -2.67 N	46.06 1.75 0.00 N	45.30 1.72 0.00 N	55.75 1.94 -4.99 N	54.70 1.97 0.00 N	58.82 2.00 0.00 N	61.01 2.19 0.00 N	89.17 3.06 0.00 N	59.04 1.94 0.00 N	64.39 2.19 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.05 2.03 0.00 N	48.66 1.80 -3.22 N	135.45 -3.28 -230.26 N	51.46 2.00 0.00 N	42.96 1.56 0.00 N	39.79 1.38 0.00 N
BETHLEHEM___STEEL 23779	49.90 -3.49 0.00 N	42.67 -3.63 0.00 N	33.36 -2.40 0.00 N	30.40 -2.20 0.00 N	37.43 -3.04 0.00 N	39.10 -3.27 0.00 N	32.25 -3.29 -0.33 N	40.47 -3.85 0.00 N	39.43 -4.15 0.00 N	44.74 -4.67 -0.60 N	48.30 -4.42 0.00 N	52.64 -4.19 0.00 N	54.23 -4.59 0.00 N	79.88 -6.23 0.00 N	52.77 -4.33 0.00 N	57.90 -4.31 0.00 N	55.38 -5.03 0.00 N	54.49 -5.29 0.00 N	49.66 -4.36 0.00 N	39.96 -4.06 -0.39 N	-56.73 6.90 -27.90 N	44.42 -4.93 0.11 N	38.02 -3.38 0.00 N	35.16 -3.25 0.00 N
BETHPAGE_CC_5 323564	59.33 5.94 0.00 N	51.38 5.07 0.00 N	40.37 4.60 0.00 N	36.67 4.07 0.00 N	45.12 4.64 0.00 N	47.36 4.98 0.00 N	41.64 4.32 -2.11 N	50.25 5.94 0.00 N	49.67 6.08 -0.01 N	59.39 6.63 -3.95 N	63.68 6.60 -4.34 N	63.90 7.07 0.00 N	65.26 6.44 0.00 N	94.95 8.83 0.00 N	63.03 5.93 0.00 N	68.81 6.60 0.00 N	67.00 6.60 0.00 N	66.25 6.47 0.00 N	60.06 6.04 0.00 N	51.39 5.22 -2.54 N	79.35 -10.68 -181.56 N	55.93 6.47 0.00 N	47.34 5.47 -0.47 N	43.70 5.14 -0.15 N
BINGHAMTON___COGEN 23790	53.96 0.57 0.00 N	46.46 0.15 0.00 N	36.11 0.35 0.00 N	32.94 0.34 0.00 N	40.82 0.35 0.00 N	42.83 0.46 -0.69 N	36.36 0.45 -0.69 N	45.10 0.79 0.00 N	44.24 0.66 0.00 N	50.90 0.80 -1.29 N	53.70 0.97 0.00 N	58.01 1.18 0.00 N	59.74 0.92 0.00 N	87.62 1.51 0.00 N	57.82 0.71 0.00 N	63.41 1.20 0.00 N	61.34 0.94 0.00 N	60.60 0.82 0.00 N	54.87 0.85 0.00 N	45.11 0.65 -0.83 N	-34.19 -1.67 -59.01 N	50.35 0.90 0.01 N	42.17 0.77 0.00 N	39.03 0.63 0.00 N
BLACK RIVER___HYD 24047	55.12 1.73 0.00 N	47.57 1.26 0.90 N	36.67 0.90 0.00 N	33.41 0.82 0.00 N	41.53 1.06 0.00 N	43.70 1.33 0.00 N	36.64 1.35 -0.07 N	46.14 1.83 0.00 N	45.63 2.05 0.00 N	51.47 2.53 -0.13 N	55.59 2.86 0.00 N	59.99 3.16 0.00 N	61.98 3.16 0.00 N	91.05 4.93 0.00 N	60.27 3.17 0.00 N	65.71 3.51 0.00 N	63.59 3.19 0.00 N	62.95 3.17 0.00 N	56.72 2.70 0.00 N	45.65 1.93 -0.09 N	-89.67 -4.28 -6.13 N	51.86 2.39 0.00 N	42.98 1.58 0.00 N	39.54 1.13 0.00 N
BLISS_WT_PWR 323608	53.03 -0.37 0.00 N	44.88 -1.43 0.00 N	35.21 -0.55 0.00 N	32.18 -0.42 0.00 N	39.85 -0.63 0.00 N	41.92 -0.46 -1.01 N	34.56 -1.01 -1.76 N	42.55 -1.31 0.00 N	42.27 -0.66 0.00 N	48.84 -0.66 -0.69 N	52.18 -0.54 0.00 N	57.47 0.64 0.00 N	59.24 0.42 0.00 N	87.19 1.08 0.00 N	56.90 -0.20 0.00 N	63.04 0.83 0.00 N	60.05 -0.35 0.00 N	58.99 -0.79 0.00 N	53.76 -0.26 0.00 N	43.17 -0.91 -31.72 N	-58.31 1.49 -0.44 N	47.48 -1.89 0.10 N	42.61 1.21 0.00 N	38.51 0.10 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.40 2.01 0.00 N	47.91 1.60 0.00 N	37.21 1.45 0.00 N	33.90 1.31 0.00 N	42.01 1.54 0.00 N	44.12 1.74 0.00 N	39.30 1.44 -2.64 N	46.18 1.88 0.00 N	45.41 1.82 0.00 N	55.78 2.03 -4.94 N	54.74 2.01 0.00 N	58.83 2.00 0.00 N	60.95 2.13 0.00 N	89.13 3.02 0.00 N	59.03 1.92 0.00 N	64.39 2.18 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.11 2.09 0.00 N	48.69 1.87 -3.19 N	132.52 -3.71 -227.75 N	51.65 2.19 0.00 N	43.19 1.79 0.00 N	40.05 1.64 0.00 N
BOC_GAS_DRP 24189	55.34 1.94 0.00 N	47.87 1.56 0.00 N	37.18 1.41 0.00 N	33.85 1.25 0.00 N	41.95 1.48 0.00 N	44.06 1.69 0.00 N	39.39 1.50 -2.67 N	46.25 1.94 0.00 N	45.48 1.90 0.00 N	55.91 2.10 -4.99 N	54.66 2.10 0.16 N	58.96 2.14 0.00 N	61.07 2.26 0.00 N	89.24 3.12 0.00 N	59.06 1.95 0.00 N	64.41 2.20 0.00 N	62.75 2.35 0.00 N	62.15 2.38 0.00 N	56.12 2.10 0.00 N	48.72 1.87 -3.22 N	135.00 -3.58 -230.10 N	51.63 2.17 0.00 N	43.17 1.78 0.02 N	40.04 1.64 0.01 N
BORALEX_4TH_BRANCH 23824	56.17 2.78 0.00 N	48.74 2.43 0.00 N	38.01 2.25 0.00 N	34.70 2.10 0.00 N	43.06 2.59 0.00 N	45.22 2.85 0.00 N	40.30 2.42 -2.66 N	47.19 2.88 0.00 N	46.64 3.06 0.00 N	57.22 3.42 -4.99 N	56.96 3.70 -0.53 N	60.50 3.67 0.00 N	63.07 4.25 0.00 N	92.45 6.33 0.00 N	60.73 3.62 0.00 N	66.13 3.93 0.00 N	64.45 4.05 0.00 N	63.76 3.98 0.00 N	57.45 3.43 0.00 N	49.97 3.12 -3.22 N	132.39 -6.03 -229.95 N	52.90 3.44 0.00 N	44.12 2.66 -0.06 N	40.92 2.49 -0.02 N
BOWLINE___1 23526	58.70 5.31 0.00 N	50.65 4.35 0.00 N	39.43 3.66 0.00 N	35.89 3.30 0.00 N	44.42 3.95 0.00 N	46.77 4.40 0.00 N	41.14 3.86 -2.06 N	49.37 5.06 0.00 N	48.46 4.88 0.00 N	57.99 5.33 -3.84 N	62.39 5.60 -4.06 N	62.64 5.81 0.00 N	64.48 5.66 0.00 N	93.92 7.81 0.00 N	62.31 5.21 0.00 N	68.04 5.84 0.00 N	66.28 5.88 0.00 N	65.47 5.70 0.00 N	59.28 5.26 0.00 N	50.61 4.50 -2.48 N	76.44 -9.15 -177.11 N	54.96 5.50 0.00 N	46.55 4.70 -0.44 N	42.91 4.36 -0.14 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	58.69 5.30 0.00 N	50.65 4.34 0.00 N	39.42 3.65 0.00 N	35.89 3.30 0.00 N	44.42 3.95 0.00 N	46.77 4.39 0.00 N	41.14 3.86 -2.06 N	49.37 5.06 0.00 N	48.48 4.89 0.00 N	58.03 5.37 -3.84 N	62.43 5.65 -4.06 N	62.73 5.90 0.00 N	64.59 5.77 0.00 N	94.08 7.96 0.00 N	62.40 5.30 0.00 N	68.15 5.94 0.00 N	66.37 5.96 0.00 N	65.58 5.80 0.00 N	59.37 5.36 0.00 N	50.66 4.55 -2.48 N	76.24 -9.37 -177.13 N	54.99 5.53 0.00 N	46.56 4.71 -0.44 N	42.92 4.37 -0.14 N	
BROOKHAVEN___DRP 24191	58.86 5.47 0.00 N	50.89 4.58 0.00 N	40.37 4.61 0.00 N	36.73 4.14 0.00 N	45.19 4.72 0.00 N	47.37 4.99 0.00 N	41.43 4.11 -2.11 N	49.86 5.71 0.16 N	49.64 6.06 0.00 N	59.57 6.82 -3.94 N	63.91 6.84 -4.34 N	63.96 7.14 0.00 N	64.09 5.27 0.00 N	93.48 7.37 0.00 N	62.07 4.96 0.00 N	67.73 5.53 0.00 N	65.87 5.47 0.00 N	65.16 5.38 0.00 N	59.26 5.24 0.00 N	50.90 4.73 -2.54 N	78.72 -11.31 -181.56 N	55.88 6.42 0.00 N	47.37 5.50 -0.47 N	43.61 5.05 -0.15 N	
BROOKLYN_NAVY_YARD 23515	59.11 5.72 0.00 N	51.08 4.77 0.00 N	39.78 4.02 0.00 N	36.26 3.66 0.00 N	44.88 4.41 0.00 N	47.25 4.88 0.00 N	41.62 4.30 -2.11 N	63.16 5.72 -13.13 N	88.49 5.66 -39.25 N	61.58 6.21 -6.55 N	63.54 6.47 -4.34 N	63.59 6.76 0.00 N	65.42 6.60 0.00 N	95.09 8.98 0.00 N	63.08 5.98 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.24 6.45 0.00 N	59.92 5.91 0.00 N	51.24 5.07 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.14 5.27 -0.47 N	43.43 4.87 -0.15 N	
BROOKLYN___ARMY_DRP 323595	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
BROOME___LFGE 323600	53.96 0.57 0.00 N	46.46 0.15 0.00 N	36.11 0.35 0.00 N	32.94 0.34 0.00 N	40.82 0.35 0.00 N	42.83 0.46 0.00 N	36.36 0.45 -0.69 N	45.10 0.79 0.00 N	44.24 0.66 0.00 N	50.90 0.80 -1.29 N	53.70 0.97 0.00 N	58.01 1.18 0.00 N	59.74 0.92 0.00 N	87.62 1.51 0.00 N	57.82 0.71 0.00 N	63.41 1.20 0.00 N	61.34 0.94 0.00 N	60.60 0.82 0.00 N	54.87 0.85 0.00 N	45.11 0.65 -0.83 N	-34.19 -1.67 -59.01 N	50.35 0.90 0.01 N	42.17 0.77 0.00 N	39.03 0.63 0.00 N	
BURROWS___LYONSDAL 23803	54.26 0.87 0.00 N	46.92 0.61 0.00 N	36.22 0.46 0.00 N	33.02 0.42 0.00 N	41.02 0.55 0.00 N	43.11 0.74 0.00 N	35.98 0.76 0.00 N	45.34 1.03 0.00 N	44.76 1.19 0.00 N	50.24 1.43 0.00 N	54.35 1.63 0.00 N	58.61 1.79 0.00 N	60.60 1.79 0.00 N	88.86 2.75 0.00 N	58.86 1.75 0.00 N	64.15 1.94 0.00 N	62.17 1.76 0.00 N	61.55 1.77 0.00 N	55.52 1.50 0.00 N	44.70 1.07 0.00 N	-93.94 -2.41 0.00 N	50.77 1.30 0.00 N	42.25 0.85 0.00 N	39.00 0.60 0.00 N	
CAITHNESS_CC_1 323624	58.85 5.46 0.00 N	50.89 4.58 0.00 N	40.30 4.54 0.00 N	36.68 4.08 0.00 N	45.11 4.64 0.00 N	47.29 4.92 0.00 N	41.41 4.09 -2.11 N	49.85 5.70 0.16 N	49.60 6.02 0.00 N	59.51 6.75 -3.94 N	63.83 6.76 -4.34 N	63.85 7.03 0.00 N	64.14 5.33 0.00 N	93.55 7.44 0.00 N	62.10 5.00 0.00 N	67.78 5.58 0.00 N	65.90 5.50 0.00 N	65.20 5.42 0.00 N	59.29 5.28 0.00 N	50.94 4.77 -2.54 N	78.97 -11.06 -181.56 N	55.82 6.36 0.00 N	47.32 5.45 -0.47 N	43.58 5.03 -0.15 N	
CALPINE_BETH_PAGE_GT4 24209	59.50 6.11 0.00 N	51.48 5.17 0.00 N	40.39 4.63 0.00 N	36.72 4.13 0.00 N	45.21 4.73 0.00 N	47.45 5.08 0.00 N	41.74 4.42 -2.11 N	50.45 6.09 -0.05 N	49.83 6.23 -0.02 N	59.50 6.74 -3.95 N	63.75 6.68 -4.34 N	63.98 7.15 0.00 N	65.37 6.56 0.00 N	95.09 8.97 0.00 N	63.12 6.02 0.00 N	68.93 6.72 0.00 N	67.11 6.71 0.00 N	66.35 6.57 0.00 N	60.14 6.13 0.00 N	51.46 5.28 -2.54 N	79.29 -10.74 -181.56 N	56.02 6.56 0.00 N	47.40 5.52 -0.47 N	43.79 5.24 -0.15 N	
CALPINE_BETH_PAGE_GT_4 323586	59.50 6.11 0.00 N	51.48 5.17 0.00 N	40.39 4.63 0.00 N	36.72 4.13 0.00 N	45.21 4.73 0.00 N	47.45 5.08 0.00 N	41.74 4.42 -2.11 N	50.45 6.09 -0.05 N	49.83 6.23 -0.02 N	59.50 6.74 -3.95 N	63.75 6.68 -4.34 N	63.98 7.15 0.00 N	65.37 6.56 0.00 N	95.09 8.97 0.00 N	63.12 6.02 0.00 N	68.93 6.72 0.00 N	67.11 6.71 0.00 N	66.35 6.57 0.00 N	60.14 6.13 0.00 N	51.46 5.28 -2.54 N	79.29 -10.74 -181.56 N	56.02 6.56 0.00 N	47.40 5.52 -0.47 N	43.79 5.24 -0.15 N	
CALPINE_BP_GT1 23823	59.50 6.11 0.00 N	51.48 5.17 0.00 N	40.39 4.63 0.00 N	36.72 4.13 0.00 N	45.21 4.73 0.00 N	47.45 5.08 0.00 N	41.74 4.42 -2.11 N	50.45 6.09 -0.05 N	49.83 6.23 -0.02 N	59.50 6.74 -3.95 N	63.75 6.68 -4.34 N	63.98 7.15 0.00 N	65.37 6.56 0.00 N	95.09 8.97 0.00 N	63.12 6.02 0.00 N	68.93 6.72 0.00 N	67.11 6.71 0.00 N	66.35 6.57 0.00 N	60.14 6.13 0.00 N	51.46 5.28 -2.54 N	79.29 -10.74 -181.56 N	56.02 6.56 0.00 N	47.40 5.52 -0.47 N	43.79 5.24 -0.15 N	
CALSPAN___DRP 24200	49.90 -3.49 0.00 N	42.67 -3.63 0.00 N	33.36 -2.40 0.00 N	30.40 -2.20 0.00 N	37.43 -3.04 0.00 N	39.10 -3.27 0.00 N	32.25 -3.29 -0.33 N	40.47 -3.85 0.00 N	39.43 -4.15 0.00 N	44.74 -4.67 -0.60 N	48.30 -4.42 0.00 N	52.64 -4.19 0.00 N	54.23 -4.59 0.00 N	79.88 -6.23 0.00 N	52.77 -4.33 0.00 N	57.90 -4.31 0.00 N	55.38 -5.03 0.00 N	54.49 -5.29 0.00 N	49.66 -4.36 0.00 N	39.96 -4.06 -0.39 N	-56.73 6.90 -27.90 N	44.42 -4.93 0.11 N	38.02 -3.38 0.00 N	35.16 -3.25 0.00 N	
CANDIGU_WT_PWR 323617	52.59 -0.80 0.00 N	45.04 -1.27 0.00 N	35.20 -0.57 0.00 N	32.13 -0.47 0.00 N	39.77 -0.70 0.00 N	41.65 -0.72 0.00 N	34.87 -0.78 -0.43 N	43.72 -0.58 0.00 N	43.00 -0.58 0.00 N	49.02 -0.55 -0.75 N	52.64 -0.09 0.00 N	57.14 0.31 0.00 N	58.60 -0.22 0.00 N	86.28 0.16 0.00 N	56.66 -0.44 0.00 N	62.26 0.06 0.00 N	59.62 -0.78 0.00 N	58.68 -1.10 0.00 N	53.31 -0.70 0.00 N	43.29 -0.84 -0.50 N	-55.45 0.44 -35.64 N	48.64 -0.83 0.00 N	41.02 -0.38 0.00 N	37.86 -0.55 0.00 N	
CARR STREET_E_SYR 24060	53.31 -0.08 0.00 N	46.03 -0.28 0.00 N	35.64 -0.13 0.00 N	32.47 -0.13 0.00 N	40.26 -0.21 0.00 N	42.26 -0.12 0.00 N	35.31 -0.07 -0.16 N	44.45 0.14 0.00 N	43.82 0.24 0.00 N	49.44 0.31 -0.31 N	53.21 0.48 0.00 N	57.49 0.67 0.00 N	59.45 0.63 0.00 N	87.19 1.07 0.00 N	57.74 0.64 0.00 N	63.03 0.82 0.00 N	61.06 0.66 0.00 N	60.34 0.55 0.00 N	54.54 0.52 0.00 N	44.10 0.26 -0.20 N	-77.61 -0.66 -14.58 N	49.72 0.26 0.00 N	41.53 0.13 0.00 N	38.35 -0.06 0.00 N	
CARTHAGE___PAPER	54.76	47.29	36.45	33.21	41.29	43.42	36.37	45.73	45.18	50.94	55.01	59.34	61.31	90.02	59.61	64.96	62.87	62.27	56.06	45.15	-89.65	51.29	42.55	39.21	

23857	1.37 0.00 N	0.98 0.00 N	0.68 0.00 N	0.61 0.00 N	0.81 0.00 N	1.05 0.00 N	1.09 -0.06 N	1.42 0.00 N	1.60 0.00 N	2.01 -0.11 N	2.29 0.00 N	2.51 0.00 N	2.50 0.00 N	3.91 0.00 N	2.51 0.00 N	2.75 0.00 N	2.47 0.00 N	2.49 0.00 N	2.05 0.00 N	1.45 -0.07 N	-3.30 -5.18 N	1.83 0.00 N	1.15 0.00 N	0.80 0.00 N
CE_DUNWOOD___DRP 24194	58.85 5.46 0.00 N	50.80 4.49 0.00 N	39.56 3.80 0.00 N	36.02 3.42 0.00 N	44.58 4.10 0.00 N	46.94 4.56 0.00 N	41.33 4.01 -2.10 N	49.58 5.27 0.00 N	48.76 5.18 0.00 N	58.47 5.73 -3.93 N	63.09 6.03 -4.34 N	63.14 6.32 0.00 N	65.01 6.19 0.00 N	94.65 8.54 0.00 N	62.77 5.67 0.00 N	68.52 6.32 0.00 N	66.74 6.34 0.00 N	65.95 6.17 0.00 N	59.67 5.65 0.00 N	50.98 4.81 -2.54 N	79.90 -9.79 -181.22 N	55.25 5.79 0.00 N	46.80 4.93 -0.47 N	43.11 4.55 -0.15 N
CE_MILLWOOD___DRP 24193	58.70 5.31 0.00 N	50.68 4.38 0.00 N	39.47 3.71 0.00 N	35.93 3.34 0.00 N	44.47 4.00 0.00 N	46.82 4.45 0.00 N	41.22 3.91 -2.10 N	49.44 5.14 0.00 N	48.60 5.02 0.00 N	58.30 5.56 -3.92 N	62.90 5.85 -4.32 N	62.96 6.14 0.00 N	64.82 6.00 0.00 N	94.42 8.30 0.00 N	62.60 5.50 0.00 N	68.35 6.14 0.00 N	66.56 6.16 0.00 N	65.77 5.99 0.00 N	59.51 5.49 0.00 N	50.85 4.68 -2.53 N	79.62 -9.52 -180.67 N	55.10 5.64 0.00 N	46.67 4.80 -0.47 N	43.00 4.44 -0.15 N
CE_NYC2_DRP 24202	59.15 5.76 0.00 N	51.16 4.85 0.00 N	39.86 4.09 0.00 N	36.30 3.70 0.00 N	44.89 4.41 0.00 N	47.31 4.93 0.00 N	41.71 4.39 -2.11 N	63.57 5.72 -13.54 N	89.66 5.60 -40.48 N	61.69 6.24 -6.63 N	63.58 6.51 -4.34 N	63.58 6.76 0.00 N	65.42 6.60 0.00 N	94.96 8.85 0.00 N	63.10 5.99 0.00 N	68.75 6.54 0.00 N	67.02 6.62 0.00 N	66.20 6.42 0.00 N	59.90 5.88 0.00 N	51.25 5.08 -2.54 N	79.61 -10.38 -181.52 N	55.59 6.13 0.00 N	47.22 5.34 -0.47 N	43.51 4.96 -0.15 N
CE_NYC_DRP 24195	59.27 5.88 0.00 N	51.20 4.89 0.00 N	39.87 4.10 0.00 N	36.31 3.71 0.00 N	44.94 4.47 0.00 N	47.36 4.99 0.00 N	41.71 4.39 -2.11 N	63.14 5.78 -13.05 N	88.28 5.70 -39.00 N	61.68 6.33 -6.54 N	63.74 6.67 -4.34 N	63.83 7.00 0.00 N	65.65 6.83 0.00 N	95.47 9.36 0.00 N	63.34 6.23 0.00 N	69.10 6.90 0.00 N	67.32 6.92 0.00 N	66.49 6.72 0.00 N	60.16 6.14 0.00 N	51.39 5.22 -2.54 N	79.24 -10.74 -181.52 N	55.72 6.26 0.00 N	47.23 5.36 -0.47 N	43.51 4.95 -0.15 N
CHAFFEE___LFGE 323603	51.33 -2.06 0.00 N	43.76 -2.55 0.00 N	34.21 -1.56 0.00 N	31.17 -1.43 0.00 N	38.44 -2.04 0.00 N	40.25 -2.12 0.00 N	33.29 -2.26 -0.33 N	41.65 -2.66 0.00 N	40.73 -2.85 0.00 N	46.45 -2.99 -0.62 N	50.09 -2.63 0.00 N	54.66 -2.17 0.00 N	56.32 -2.50 0.00 N	82.93 -3.18 0.00 N	54.56 -2.54 0.00 N	59.93 -2.27 0.00 N	57.25 -3.15 0.00 N	56.34 -3.44 0.00 N	51.33 -2.69 0.00 N	41.30 -2.73 -0.40 N	-58.50 4.19 -28.84 N	46.04 -3.31 0.11 N	39.74 -1.66 0.00 N	36.52 -1.89 0.00 N
CHATEAUG_WT_PWR 323614	52.76 -0.63 0.00 N	45.91 -0.40 0.00 N	35.33 -0.44 0.00 N	32.25 -0.35 0.00 N	40.07 -0.41 0.00 N	41.59 -0.78 0.00 N	34.42 -0.80 0.00 N	42.95 -1.36 0.00 N	42.22 -1.36 0.00 N	47.31 -1.50 0.00 N	51.12 -1.61 0.00 N	55.00 -1.83 0.00 N	57.12 -1.70 0.00 N	83.73 -2.39 0.00 N	55.49 -1.61 0.00 N	60.36 -1.85 0.00 N	58.15 -2.25 0.00 N	57.83 -1.94 0.00 N	52.49 -1.52 0.00 N	42.82 -0.81 0.00 N	-90.71 0.81 0.00 N	48.12 -1.35 0.00 N	40.35 -1.06 0.00 N	37.52 -0.89 0.00 N
CHAT_HIGH_FALL_HYD 323578	52.65 -0.74 0.00 N	45.81 -0.50 0.00 N	35.20 -0.56 0.00 N	32.12 -0.48 0.00 N	39.93 -0.54 0.00 N	41.46 -0.92 0.00 N	34.31 -0.91 0.00 N	42.83 -1.48 0.00 N	42.01 -1.57 0.00 N	47.07 -1.75 0.00 N	50.86 -1.86 0.00 N	54.74 -2.08 0.00 N	56.86 -1.96 0.00 N	83.35 -2.77 0.00 N	55.27 -1.83 0.00 N	60.08 -2.12 0.00 N	57.98 -2.42 0.00 N	57.59 -2.19 0.00 N	52.26 -1.76 0.00 N	42.45 -1.18 0.00 N	-89.73 1.80 0.00 N	47.87 -1.59 0.00 N	40.12 -1.28 0.00 N	37.32 -1.09 0.00 N
CH_MIDHUDSON___DRP 24192	58.29 4.89 0.00 N	50.33 4.02 0.00 N	39.18 3.41 0.00 N	35.67 3.07 0.00 N	44.16 3.68 0.00 N	46.47 4.09 0.00 N	41.04 3.60 -2.22 N	49.01 4.70 0.00 N	48.22 4.64 0.00 N	58.12 5.15 -4.16 N	61.40 5.42 -3.26 N	62.51 5.69 0.00 N	64.49 5.67 0.00 N	94.02 7.90 0.00 N	62.30 5.20 0.00 N	68.04 5.83 0.00 N	66.27 5.87 0.00 N	65.50 5.72 0.00 N	59.22 5.20 0.00 N	50.73 4.42 -2.68 N	91.02 -9.01 -191.55 N	54.73 5.27 0.00 N	46.22 4.46 -0.35 N	42.63 4.11 -0.11 N
CH_MISC_IPPS 23765	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
CH_RES_BVR_FALLS 23983	52.63 -0.76 0.00 N	45.76 -0.55 0.00 N	35.36 -0.41 0.00 N	32.23 -0.36 0.00 N	40.09 -0.38 0.00 N	41.95 -0.43 0.00 N	34.74 -0.37 0.11 N	43.79 -0.52 0.00 N	43.04 -0.54 0.00 N	48.01 -0.61 0.20 N	52.10 -0.62 0.00 N	56.13 -0.69 0.00 N	58.07 -0.74 0.00 N	85.14 -0.97 0.00 N	56.52 -0.59 0.00 N	61.52 -0.68 0.00 N	59.72 -0.68 0.00 N	59.17 -0.61 0.00 N	53.44 -0.58 0.00 N	43.00 -0.50 0.13 N	-99.79 0.98 9.25 N	48.89 -0.57 0.00 N	40.91 -0.49 0.00 N	37.99 -0.42 0.00 N
CH_RES_NIAGARA 23895	49.12 -4.28 0.00 N	42.06 -4.25 0.00 N	32.87 -2.90 0.00 N	29.90 -2.70 0.00 N	36.78 -3.69 0.00 N	38.39 -3.99 0.00 N	31.44 -4.08 -0.30 N	39.43 -4.88 0.00 N	38.28 -5.30 0.00 N	43.37 -6.00 -0.55 N	46.86 -5.87 0.00 N	51.09 -5.74 0.00 N	52.74 -6.08 0.00 N	77.68 -8.43 0.00 N	51.43 -5.66 0.00 N	56.34 -5.87 0.00 N	53.85 -6.55 0.00 N	53.00 -6.78 0.00 N	48.37 -5.65 0.00 N	38.83 -5.16 -0.36 N	-56.98 8.95 -25.60 N	43.04 -6.31 0.12 N	36.99 -4.42 0.00 N	34.23 -4.18 0.00 N
CH_RES_SYRACUSE 23985	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 -0.01 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 -0.36 N	49.60 0.43 0.00 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N
CLINTON_WT_PWR 323605	52.76 -0.63 0.00 N	45.91 -0.40 0.00 N	35.33 -0.44 0.00 N	32.25 -0.35 0.00 N	40.07 -0.41 0.00 N	41.59 -0.78 0.00 N	34.42 -0.80 0.00 N	42.95 -1.36 0.00 N	42.22 -1.36 0.00 N	47.31 -1.50 0.00 N	51.12 -1.61 0.00 N	55.00 -1.83 0.00 N	57.12 -1.70 0.00 N	83.73 -2.39 0.00 N	55.49 -1.61 0.00 N	60.36 -1.85 0.00 N	58.15 -2.25 0.00 N	57.83 -1.94 0.00 N	52.49 -1.52 0.00 N	42.82 -0.81 0.00 N	-90.71 0.81 0.00 N	48.12 -1.35 0.00 N	40.35 -1.06 0.00 N	37.52 -0.89 0.00 N

CLINTON___LFGE 323618	53.50 0.10 0.00 N	46.49 0.18 0.00 N	35.80 0.04 0.00 N	32.64 0.04 0.00 N	40.53 0.06 0.00 N	42.04 -0.33 0.00 N	34.77 -0.45 0.00 N	43.43 -0.88 0.00 N	42.74 -0.84 0.00 N	47.89 -0.92 0.00 N	51.75 -0.98 0.00 N	55.59 -1.24 0.00 N	57.81 -1.01 0.00 N	84.84 -1.28 0.00 N	56.10 -1.01 0.00 N	61.04 -1.16 0.00 N	58.87 -1.53 0.00 N	58.49 -1.29 0.00 N	53.40 -0.61 0.00 N	44.26 0.63 0.00 N	-94.86 -3.33 0.00 N	48.95 -0.52 0.00 N	40.96 -0.44 0.00 N	38.02 -0.39 0.00 N
COLONIE_LFGE___ 323577	56.23 2.84 0.00 N	48.67 2.36 0.00 N	37.84 2.08 0.00 N	34.49 1.89 0.00 N	42.77 2.30 0.00 N	44.97 2.59 0.00 N	40.18 2.29 -2.68 N	47.24 2.93 0.00 N	46.89 3.31 0.00 N	57.59 3.75 -5.02 N	57.11 4.04 -0.34 N	60.95 4.12 0.00 N	63.41 4.59 0.00 N	92.90 6.78 0.00 N	61.18 4.08 0.00 N	66.70 4.49 0.00 N	64.98 4.58 0.00 N	64.29 4.51 0.00 N	57.95 3.93 0.00 N	50.27 3.40 -3.24 N	133.38 -6.67 -231.58 N	53.17 3.71 0.00 N	44.25 2.81 -0.04 N	40.93 2.51 -0.01 N
CORNELL____ 23752	53.89 0.50 0.00 N	45.84 -0.47 0.00 N	35.60 -0.16 0.00 N	32.75 0.15 0.00 N	40.22 -0.25 0.00 N	42.59 0.21 0.00 N	35.86 0.19 -0.45 N	44.29 -0.02 0.00 N	43.54 -0.04 0.00 N	50.43 0.96 -0.66 N	54.15 1.42 0.00 N	58.59 1.77 0.00 N	60.36 1.54 0.00 N	88.68 2.57 0.00 N	58.51 1.41 0.00 N	63.93 1.72 0.00 N	61.64 1.24 0.00 N	60.78 1.01 0.00 N	54.88 0.86 0.00 N	44.46 0.39 -0.44 N	-62.84 -2.47 -31.16 N	50.14 0.68 0.00 N	41.79 0.38 0.00 N	38.32 -0.09 0.00 N
COXSACKIE___GT 23611	58.02 4.62 0.00 N	49.98 3.67 0.00 N	38.77 3.01 0.00 N	35.32 2.72 0.00 N	43.77 3.29 0.00 N	46.04 3.67 0.00 N	40.76 3.23 -2.31 N	48.60 4.29 0.00 N	47.97 4.39 0.00 N	58.22 5.09 -4.32 N	59.88 5.52 -1.64 N	62.67 5.85 0.00 N	64.66 5.85 0.00 N	93.65 7.54 0.00 N	62.55 5.45 0.00 N	68.53 6.32 0.00 N	66.71 6.31 0.00 N	65.99 6.21 0.00 N	59.56 5.54 0.00 N	51.01 4.58 -2.79 N	98.45 -9.31 -199.29 N	54.69 5.23 0.00 N	45.76 4.18 -0.18 N	42.12 3.66 -0.06 N
CRESCENT___HYD 24018	56.23 2.84 0.00 N	48.67 2.36 0.00 N	37.84 2.08 0.00 N	34.49 1.89 0.00 N	42.77 2.30 0.00 N	44.97 2.59 0.00 N	40.18 2.29 -2.68 N	47.24 2.93 0.00 N	46.89 3.31 0.00 N	57.59 3.75 -5.02 N	57.11 4.04 -0.34 N	60.95 4.12 0.00 N	63.41 4.59 0.00 N	92.90 6.78 0.00 N	61.18 4.08 0.00 N	66.70 4.49 0.00 N	64.98 4.58 0.00 N	64.29 4.51 0.00 N	57.95 3.93 0.00 N	50.27 3.40 -3.24 N	133.38 -6.67 -231.58 N	53.17 3.71 0.00 N	44.25 2.81 -0.04 N	40.93 2.51 -0.01 N
CRUCIBLE_METL_DRP 24180	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 0.04 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 0.00 N	49.60 0.43 -0.36 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N
DANC___LFGE 323619	55.12 1.73 0.00 N	47.57 1.26 0.00 N	36.67 0.90 0.00 N	33.41 0.82 0.00 N	41.53 1.06 0.00 N	43.70 1.33 0.00 N	36.64 1.35 -0.07 N	46.14 1.83 0.00 N	45.63 2.05 0.00 N	51.47 2.53 -0.13 N	55.59 2.86 0.00 N	59.99 3.16 0.00 N	61.98 3.16 0.00 N	91.05 4.93 0.00 N	60.27 3.17 0.00 N	65.71 3.51 0.00 N	63.59 3.19 0.00 N	62.95 3.17 0.00 N	56.72 2.70 0.00 N	45.65 1.93 -0.09 N	-89.67 -4.28 -6.13 N	51.86 2.39 0.00 N	42.98 1.58 0.00 N	39.54 1.13 0.00 N
DANSKAMMER___1 23586	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
DANSKAMMER___2 23589	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
DANSKAMMER___3 23590	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
DANSKAMMER___4 23591	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
DANSKAMMER___DIESEL 23592	57.93 4.54 0.00 N	50.01 3.70 0.00 N	38.91 3.15 0.00 N	35.44 2.84 0.00 N	43.87 3.40 0.00 N	46.19 3.81 0.00 N	40.76 3.39 -2.15 N	48.78 4.47 0.00 N	47.97 4.39 0.00 N	57.64 4.81 -4.02 N	61.14 5.02 -3.40 N	62.11 5.28 0.00 N	64.03 5.22 0.00 N	93.31 7.19 0.00 N	61.86 4.76 0.00 N	67.57 5.36 0.00 N	65.81 5.41 0.00 N	65.03 5.25 0.00 N	58.80 4.78 0.00 N	50.29 4.07 -2.59 N	85.13 -8.14 -184.79 N	54.34 4.88 0.00 N	45.92 4.15 -0.37 N	42.40 3.88 -0.12 N
DASHVILLE___HYD 23610	59.05 5.66 0.00 N	51.08 4.77 0.00 N	39.75 3.99 0.00 N	36.20 3.60 0.00 N	44.81 4.33 0.00 N	47.18 4.81 0.00 N	41.60 4.26 -2.12 N	49.96 5.65 0.00 N	49.33 5.75 0.00 N	59.19 6.42 -3.96 N	61.67 6.60 -2.34 N	63.83 7.00 0.00 N	65.74 6.92 0.00 N	95.97 9.86 0.00 N	63.54 6.43 0.00 N	69.21 7.01 0.00 N	67.26 6.86 0.00 N	66.47 6.69 0.00 N	60.10 6.08 0.00 N	51.26 5.05 -2.57 N	81.92 -10.35 -183.79 N	55.50 6.04 0.00 N	46.75 5.09 -0.26 N	43.32 4.83 -0.08 N
DELAWARE___LFGE 323621	55.66 2.27 0.00 N	48.04 1.74 0.00 N	37.27 1.51 0.00 N	33.97 1.37 0.00 N	42.11 1.64 0.00 N	44.24 1.87 0.00 N	37.82 1.70 -0.90 N	46.63 2.32 0.00 N	45.87 2.29 0.00 N	53.06 2.57 -1.68 N	55.49 2.58 -0.19 N	59.59 2.77 0.00 N	61.52 2.71 0.00 N	90.04 3.92 0.00 N	59.60 2.49 0.00 N	65.09 2.88 0.00 N	63.27 2.87 0.00 N	62.64 2.86 0.00 N	56.68 2.67 0.00 N	46.89 2.18 -1.08 N	-18.85 -4.52 -77.19 N	52.09 2.64 0.00 N	43.59 2.16 -0.02 N	40.33 1.92 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	57.16 3.77 0.00 N	49.36 3.05 0.00 N	38.34 2.57 0.00 N	34.96 2.36 0.00 N	43.32 2.85 0.00 N	45.64 3.27 0.00 N	37.89 2.72 0.05 N	50.04 5.73 0.00 N	50.77 7.19 0.00 N	57.06 8.35 0.10 N	61.29 8.57 0.00 N	65.93 9.10 0.00 N	68.31 9.49 0.00 N	99.87 13.75 0.00 N	63.13 6.03 0.00 N	70.78 8.58 0.00 N	69.80 9.40 0.00 N	64.76 4.99 0.00 N	58.37 4.35 0.00 N	47.24 3.67 0.06 N	-103.99 -7.96 4.51 N	53.81 4.35 0.00 N	44.89 3.49 0.00 N	41.41 3.01 0.00 N		
DUNKIRK___1 23563	49.09 -4.30 0.00 N	41.85 -4.46 0.00 N	32.88 -2.89 0.00 N	30.12 -2.48 0.00 N	37.13 -3.35 0.00 N	38.74 -3.63 0.00 N	32.26 -3.31 -0.36 N	40.41 -3.90 0.00 N	39.43 -4.15 0.00 N	44.70 -4.79 -0.67 N	48.01 -4.72 0.00 N	52.27 -4.55 0.00 N	53.51 -5.31 0.00 N	78.77 -7.35 0.00 N	51.61 -5.49 0.00 N	56.78 -5.42 0.00 N	54.28 -6.12 0.00 N	53.40 -6.37 0.00 N	48.79 -5.23 0.00 N	39.53 -4.54 -0.44 N	-52.22 8.07 -31.23 N	44.22 -5.14 0.10 N	37.86 -3.54 0.00 N	35.14 -3.27 0.00 N		
DUNKIRK___2 23564	49.09 -4.30 0.00 N	41.85 -4.46 0.00 N	32.88 -2.89 0.00 N	30.12 -2.48 0.00 N	37.13 -3.35 0.00 N	38.74 -3.63 0.00 N	32.26 -3.31 -0.36 N	40.41 -3.90 0.00 N	39.43 -4.15 0.00 N	44.70 -4.79 -0.67 N	48.01 -4.72 0.00 N	52.27 -4.55 0.00 N	53.51 -5.31 0.00 N	78.77 -7.35 0.00 N	51.61 -5.49 0.00 N	56.78 -5.42 0.00 N	54.28 -6.12 0.00 N	53.40 -6.37 0.00 N	48.79 -5.23 0.00 N	39.53 -4.54 -0.44 N	-52.22 8.07 -31.23 N	44.22 -5.14 0.10 N	37.86 -3.54 0.00 N	35.14 -3.27 0.00 N		
DUNKIRK___3 23565	49.34 -4.06 0.00 N	42.10 -4.21 0.00 N	33.02 -2.74 0.00 N	30.22 -2.38 0.00 N	37.25 -3.23 0.00 N	38.89 -3.49 0.00 N	32.33 -3.25 -0.36 N	40.52 -3.80 0.00 N	39.55 -4.03 0.00 N	44.94 -4.55 -0.67 N	48.31 -4.42 0.00 N	52.56 -4.26 0.00 N	53.84 -4.98 0.00 N	79.32 -6.80 0.00 N	52.01 -5.09 0.00 N	57.22 -4.99 0.00 N	54.69 -5.71 0.00 N	53.80 -5.98 0.00 N	49.11 -4.90 0.00 N	39.79 -4.28 -0.43 N	-53.11 7.50 -30.91 N	44.50 -4.86 0.10 N	37.99 -3.42 0.00 N	35.20 -3.21 0.00 N		
DUNKIRK___4 23566	49.34 -4.06 0.00 N	42.10 -4.21 0.00 N	33.02 -2.74 0.00 N	30.22 -2.38 0.00 N	37.25 -3.23 0.00 N	38.89 -3.49 0.00 N	32.33 -3.25 -0.36 N	40.52 -3.80 0.00 N	39.55 -4.03 0.00 N	44.94 -4.55 -0.67 N	48.31 -4.42 0.00 N	52.56 -4.26 0.00 N	53.84 -4.98 0.00 N	79.32 -6.80 0.00 N	52.01 -5.09 0.00 N	57.22 -4.99 0.00 N	54.69 -5.71 0.00 N	53.80 -5.98 0.00 N	49.11 -4.90 0.00 N	39.79 -4.28 -0.43 N	-53.11 7.50 -30.91 N	44.50 -4.86 0.10 N	37.99 -3.42 0.00 N	35.20 -3.21 0.00 N		
EAST HAMPTON___GT 23717	62.85 9.45 0.00 N	54.15 7.84 0.00 N	43.36 7.60 0.00 N	39.88 7.28 0.00 N	48.94 8.46 0.00 N	51.35 8.98 0.00 N	44.67 7.35 0.00 N	53.03 8.88 0.16 N	53.12 9.53 0.00 N	64.00 11.25 -3.94 N	69.03 11.96 -4.34 N	70.25 13.42 0.00 N	70.64 11.82 0.00 N	103.38 17.26 0.00 N	68.74 11.64 0.00 N	75.35 13.14 0.00 N	73.22 12.81 0.00 N	72.24 12.47 0.00 N	65.42 11.40 0.00 N	55.41 9.24 -2.54 N	69.36 -20.67 -181.56 N	60.50 11.04 0.00 N	50.99 9.11 -0.47 N	46.59 8.03 -0.15 N		
EAST RIVER___6 23660	59.33 5.94 0.00 N	51.24 4.94 0.00 N	39.91 4.15 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.41 5.03 0.00 N	41.75 4.42 -2.11 N	63.24 5.80 -13.13 N	88.56 5.73 -39.25 N	61.74 6.37 -6.55 N	63.78 6.71 -4.34 N	63.88 7.06 0.00 N	65.71 6.89 0.00 N	95.54 9.43 0.00 N	63.39 6.29 0.00 N	69.15 6.94 0.00 N	67.37 6.97 0.00 N	66.54 6.76 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.28 -10.71 -181.52 N	55.76 6.30 0.00 N	47.28 5.41 -0.47 N	43.53 4.98 -0.15 N		
EAST RIVER___7 23524	59.33 5.94 0.00 N	51.24 4.94 0.00 N	39.91 4.15 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.41 5.03 0.00 N	41.75 4.42 -2.11 N	63.24 5.80 -13.13 N	88.56 5.73 -39.25 N	61.74 6.37 -6.55 N	63.78 6.71 -4.34 N	63.88 7.06 0.00 N	65.71 6.89 0.00 N	95.54 9.43 0.00 N	63.39 6.29 0.00 N	69.15 6.94 0.00 N	67.37 6.97 0.00 N	66.54 6.76 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.28 -10.71 -181.52 N	55.76 6.30 0.00 N	47.28 5.41 -0.47 N	43.53 4.98 -0.15 N		
EAST_HAMPTON___DIESEL 23722	62.85 9.45 0.00 N	54.15 7.84 0.00 N	43.36 7.60 0.00 N	39.88 7.28 0.00 N	48.94 8.46 0.00 N	51.35 8.98 0.00 N	44.67 7.35 0.00 N	53.03 8.88 0.16 N	53.12 9.53 0.00 N	64.00 11.25 -3.94 N	69.03 11.96 -4.34 N	70.25 13.42 0.00 N	70.64 11.82 0.00 N	103.38 17.26 0.00 N	68.74 11.64 0.00 N	75.35 13.14 0.00 N	73.22 12.81 0.00 N	72.24 12.47 0.00 N	65.42 11.40 0.00 N	55.41 9.24 -2.54 N	69.36 -20.67 -181.56 N	60.50 11.04 0.00 N	50.99 9.11 -0.47 N	46.59 8.03 -0.15 N		
EAST_RIVER___1 323558	59.27 5.88 0.00 N	51.20 4.89 0.00 N	39.87 4.10 0.00 N	36.31 3.71 0.00 N	44.94 4.47 0.00 N	47.36 4.99 0.00 N	41.71 4.39 -2.11 N	63.14 5.78 -13.05 N	88.28 5.70 -39.00 N	61.68 6.33 -6.54 N	63.74 6.67 -4.34 N	63.83 7.00 0.00 N	65.65 6.83 0.00 N	95.47 9.36 0.00 N	63.34 6.23 0.00 N	69.10 6.90 0.00 N	67.32 6.92 0.00 N	66.49 6.72 0.00 N	60.16 6.14 0.00 N	51.39 5.22 -2.54 N	79.24 -10.74 -181.52 N	55.72 6.26 0.00 N	47.23 5.36 -0.47 N	43.51 4.95 -0.15 N		
EAST_RIVER___2 323559	59.33 5.94 0.00 N	51.24 4.94 0.00 N	39.91 4.15 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.41 5.03 0.00 N	41.75 4.42 -2.11 N	63.24 5.80 -13.13 N	88.56 5.73 -39.25 N	61.74 6.37 -6.55 N	63.78 6.71 -4.34 N	63.88 7.06 0.00 N	65.71 6.89 0.00 N	95.54 9.43 0.00 N	63.39 6.29 0.00 N	69.15 6.94 0.00 N	67.37 6.97 0.00 N	66.54 6.76 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.28 -10.71 -181.52 N	55.76 6.30 0.00 N	47.28 5.41 -0.47 N	43.53 4.98 -0.15 N		
EAST___DELAWARE_HYD 23607	55.62 2.23 0.00 N	48.00 1.69 0.00 N	37.26 1.50 0.00 N	33.96 1.37 0.00 N	42.11 1.64 0.00 N	44.33 1.96 0.00 N	38.70 1.78 -1.70 N	46.69 2.38 0.00 N	45.89 2.31 0.00 N	54.65 2.65 -3.18 N	57.73 2.84 -2.17 N	59.83 3.00 0.00 N	61.71 2.89 0.00 N	90.19 4.08 0.00 N	59.68 2.58 0.00 N	64.84 2.64 0.00 N	63.77 3.37 0.00 N	63.19 3.41 0.00 N	57.18 3.16 0.00 N	48.44 2.62 -2.18 N	58.62 -5.49 -155.63 N	52.72 3.26 0.00 N	44.30 2.64 -0.26 N	40.78 2.29 -0.08 N		
ELEC_TRO_TEK 24086	58.98 5.58 0.00 N	50.96 4.65 0.00 N	39.91 4.15 0.00 N	36.33 3.74 0.00 N	44.76 4.29 0.00 N	47.03 4.66 0.00 N	41.38 4.05 -2.11 N	49.99 5.58 -0.09 N	49.25 5.65 -0.02 N	58.92 6.15 -3.95 N	63.34 6.27 -4.34 N	63.50 6.68 0.00 N	64.97 6.15 0.00 N	94.58 8.46 0.00 N	62.76 5.65 0.00 N	68.52 6.32 0.00 N	66.73 6.33 0.00 N	65.99 6.21 0.00 N	59.81 5.79 0.00 N	51.18 5.00 -2.54 N	79.92 -10.11 -181.56 N	55.60 6.14 0.00 N	47.09 5.21 -0.47 N	43.42 4.86 -0.15 N		
ELLENBURG_WT_PWR	52.76	45.91	35.33	32.25	40.07	41.59	34.42	42.95	42.22	47.31	51.12	55.00	57.12	83.73	55.49	60.36	58.15	57.83	52.49	42.82	-90.71	48.12	40.35	37.52		

323604	-0.63 0.00 N	-0.40 0.00 N	-0.44 0.00 N	-0.35 0.00 N	-0.41 0.00 N	-0.78 0.00 N	-0.80 0.00 N	-1.36 0.00 N	-1.36 0.00 N	-1.50 0.00 N	-1.61 0.00 N	-1.83 0.00 N	-1.70 0.00 N	-2.39 0.00 N	-1.61 0.00 N	-1.85 0.00 N	-2.25 0.00 N	-1.94 0.00 N	-1.52 0.00 N	-0.81 0.00 N	0.81 0.00 N	-1.35 0.00 N	-1.06 0.00 N	-0.89 0.00 N
E_CANADA_CAP_HY 24051	55.09 1.70 0.00 N	47.55 1.24 0.00 N	36.62 0.86 0.00 N	33.37 0.77 0.00 N	41.52 1.05 0.00 N	43.57 1.20 0.00 N	39.93 1.33 -3.39 N	46.32 2.01 0.00 N	45.70 2.12 0.00 N	57.41 2.26 -6.33 N	54.61 1.89 0.00 N	58.99 2.16 0.00 N	61.27 2.45 0.00 N	90.36 4.25 0.00 N	60.05 2.95 0.00 N	65.66 3.46 0.00 N	63.59 3.19 0.00 N	62.71 2.94 0.00 N	56.83 2.82 0.00 N	49.73 2.01 -4.09 N	196.33 -4.10 -291.95 N	51.42 1.96 0.00 N	42.94 1.54 0.00 N	39.62 1.21 0.00 N
E_CANADA_MHWK_HY 24050	57.16 3.77 0.00 N	49.36 3.05 0.00 N	38.34 2.57 0.00 N	34.96 2.36 0.00 N	43.32 2.85 0.00 N	45.64 3.27 0.00 N	37.89 2.72 0.05 N	50.04 5.73 0.00 N	50.77 7.19 0.00 N	57.06 8.35 0.10 N	61.29 8.57 0.00 N	65.93 9.10 0.00 N	68.31 9.49 0.00 N	99.87 13.75 0.00 N	63.13 6.03 0.00 N	70.78 8.58 0.00 N	69.80 9.40 0.00 N	64.76 4.99 0.00 N	58.37 4.35 0.00 N	47.24 3.67 0.06 N	-103.99 -7.96 4.51 N	53.81 4.35 0.00 N	44.89 3.49 0.00 N	41.41 3.01 0.00 N
E_FISHKILL___LBMP 23776	58.17 4.78 0.00 N	50.25 3.94 0.00 N	39.12 3.36 0.00 N	35.63 3.03 0.00 N	44.10 3.62 0.00 N	46.41 4.04 0.00 N	40.90 3.54 -2.14 N	48.91 4.61 0.00 N	48.11 4.53 0.00 N	57.83 5.02 -4.00 N	62.36 5.26 -4.37 N	62.33 5.51 0.00 N	64.27 5.46 0.00 N	93.67 7.56 0.00 N	62.07 4.97 0.00 N	67.74 5.54 0.00 N	65.98 5.58 0.00 N	65.22 5.45 0.00 N	58.97 4.95 0.00 N	50.46 4.25 -2.58 N	84.25 -8.64 -184.42 N	54.56 5.09 0.00 N	46.21 4.33 -0.47 N	42.57 4.01 -0.15 N
FAR ROCKAWAY___4 23548	60.23 6.83 -0.01 N	51.92 5.62 0.00 N	40.82 5.04 -0.01 N	37.15 4.52 -0.03 N	45.72 5.24 0.00 N	47.94 5.56 0.00 N	42.04 4.72 -2.11 N	52.94 6.53 -2.10 N	50.42 6.67 -0.16 N	60.10 7.27 -4.02 N	64.18 7.10 -4.34 N	64.41 7.58 0.00 N	65.58 6.76 0.00 N	95.04 8.92 0.00 N	63.20 6.09 0.00 N	69.00 6.79 0.00 N	67.20 6.80 0.00 N	66.39 6.61 0.00 N	60.16 6.14 0.00 N	51.55 5.38 -2.54 N	79.86 -10.17 -181.56 N	56.69 7.23 0.00 N	48.13 6.26 -0.47 N	44.47 5.91 -0.15 N
FARRAGUT___LBMP 323566	59.20 5.80 0.00 N	51.13 4.82 0.00 N	39.83 4.07 0.00 N	36.27 3.67 0.00 N	44.89 4.42 0.00 N	47.30 4.92 0.00 N	41.67 4.35 -2.11 N	63.15 5.71 -13.13 N	88.45 5.62 -39.25 N	61.58 6.22 -6.55 N	63.61 6.54 -4.34 N	63.69 6.86 0.00 N	65.50 6.68 0.00 N	95.25 9.14 0.00 N	63.18 6.08 0.00 N	68.93 6.73 0.00 N	67.16 6.76 0.00 N	66.34 6.56 0.00 N	60.02 6.01 0.00 N	51.29 5.12 -2.54 N	79.56 -10.43 -181.52 N	55.62 6.16 0.00 N	47.16 5.29 -0.47 N	43.45 4.89 -0.15 N
FENNER___WINDPWR 24204	54.77 1.38 0.00 N	47.45 1.14 0.00 N	36.70 0.94 0.00 N	33.46 0.86 0.00 N	41.54 1.07 0.00 N	43.67 1.30 0.00 N	36.49 1.22 -0.06 N	46.14 1.84 0.00 N	45.58 2.00 0.00 N	51.04 2.04 -0.18 N	55.12 2.39 0.00 N	59.54 2.72 0.00 N	61.53 2.72 0.00 N	90.33 4.22 0.00 N	59.78 2.68 0.00 N	65.24 3.04 0.00 N	63.16 2.76 0.00 N	62.47 2.69 0.00 N	56.44 2.42 0.00 N	45.50 1.75 -0.12 N	-87.12 -4.05 -8.46 N	51.52 2.05 0.00 N	42.89 1.49 0.00 N	39.50 1.09 0.00 N
FIBERTEK___ENERGY 23856	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 -0.01 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 0.00 N	49.60 0.43 -0.36 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N
FITZPATRICK____ 23598	52.08 -1.31 0.00 N	45.03 -1.28 0.00 N	34.85 -0.91 0.00 N	31.75 -0.84 0.00 N	39.38 -1.10 0.00 N	41.28 -1.09 0.00 N	34.43 -0.91 -0.12 N	43.28 -1.03 0.00 N	42.56 -1.02 0.00 N	47.94 -1.11 -0.23 N	51.64 -1.09 0.00 N	55.73 -1.09 0.00 N	57.66 -1.16 0.00 N	84.52 -1.60 0.00 N	55.98 -1.12 0.00 N	61.07 -1.13 0.00 N	59.20 -1.21 0.00 N	58.54 -1.24 0.00 N	52.93 -1.09 0.00 N	42.81 -0.97 -0.15 N	-79.00 1.84 -10.69 N	48.33 -1.14 0.00 N	40.46 -0.94 0.00 N	37.43 -0.98 0.00 N
FORT ORANGE____ 23900	55.89 2.50 0.00 N	48.32 2.01 0.00 N	37.51 1.75 0.00 N	34.13 1.53 0.00 N	42.29 1.81 0.00 N	44.46 2.08 0.00 N	39.73 1.88 -2.63 N	46.75 2.44 0.00 N	45.86 2.28 0.00 N	56.12 2.40 -4.91 N	55.63 2.46 -0.45 N	59.33 2.51 0.00 N	61.52 2.70 0.00 N	89.93 3.81 0.00 N	59.89 2.78 0.00 N	65.39 3.18 0.00 N	63.72 3.31 0.00 N	63.04 3.26 0.00 N	56.88 2.87 0.00 N	49.29 2.49 -3.17 N	130.01 -4.74 -226.28 N	52.26 2.80 0.00 N	43.68 2.23 -0.05 N	40.43 2.01 -0.02 N
FORT_DRUM_COGEN 23780	55.08 1.68 0.00 N	47.54 1.23 0.00 N	36.64 0.88 0.00 N	33.38 0.79 0.00 N	41.51 1.04 0.00 N	43.66 1.29 0.00 N	36.61 1.32 -0.06 N	46.09 1.79 0.00 N	45.58 2.00 0.00 N	51.40 2.46 -0.13 N	55.52 2.80 0.00 N	59.91 3.09 0.00 N	61.91 3.09 0.00 N	90.92 4.80 0.00 N	60.19 3.09 0.00 N	65.62 3.41 0.00 N	63.48 3.08 0.00 N	62.87 3.09 0.00 N	56.63 2.62 0.00 N	45.59 1.88 -0.08 N	-89.84 -4.20 -5.89 N	51.79 2.33 0.00 N	42.93 1.53 0.00 N	39.50 1.09 0.00 N
FPL FAR_ROCK_GT1 24212	60.23 6.83 -0.01 N	51.92 5.62 0.00 N	40.82 5.04 -0.01 N	37.15 4.52 -0.03 N	45.72 5.24 0.00 N	47.94 5.56 0.00 N	42.04 4.72 -2.11 N	52.94 6.53 -2.10 N	50.42 6.67 -0.16 N	60.10 7.27 -4.02 N	64.18 7.10 -4.34 N	64.41 7.58 0.00 N	65.58 6.76 0.00 N	95.04 8.92 0.00 N	63.20 6.09 0.00 N	69.00 6.79 0.00 N	67.20 6.80 0.00 N	66.39 6.61 0.00 N	60.16 6.14 0.00 N	51.55 5.38 -2.54 N	79.86 -10.17 -181.56 N	56.69 7.23 0.00 N	48.13 6.26 -0.47 N	44.47 5.91 -0.15 N
FPL FAR_ROCK_GT2 23815	60.23 6.83 -0.01 N	51.92 5.62 0.00 N	40.82 5.04 -0.01 N	37.15 4.52 -0.03 N	45.72 5.24 0.00 N	47.94 5.56 0.00 N	42.04 4.72 -2.11 N	52.94 6.53 -2.10 N	50.42 6.67 -0.16 N	60.10 7.27 -4.02 N	64.18 7.10 -4.34 N	64.41 7.58 0.00 N	65.58 6.76 0.00 N	95.04 8.92 0.00 N	63.20 6.09 0.00 N	69.00 6.79 0.00 N	67.20 6.80 0.00 N	66.39 6.61 0.00 N	60.16 6.14 0.00 N	51.55 5.38 -2.54 N	79.86 -10.17 -181.56 N	56.69 7.23 0.00 N	48.13 6.26 -0.47 N	44.47 5.91 -0.15 N
FRANKLIN_FALL_HYD 24054	53.08 -0.31 0.00 N	46.05 -0.26 0.00 N	35.37 -0.39 0.00 N	32.24 -0.35 0.00 N	40.11 -0.36 0.00 N	41.74 -0.63 0.00 N	34.64 -0.59 0.00 N	43.19 -1.12 0.00 N	42.43 -1.15 0.00 N	47.61 -1.21 0.00 N	51.53 -1.20 0.00 N	55.43 -1.40 0.00 N	57.52 -1.29 0.00 N	84.34 -1.78 0.00 N	55.90 -1.20 0.00 N	60.76 -1.45 0.00 N	58.69 -1.72 0.00 N	58.30 -1.48 0.00 N	52.69 -1.33 0.00 N	42.67 -0.96 0.00 N	-89.84 1.68 0.00 N	48.19 -1.27 0.00 N	40.36 -1.05 0.00 N	37.56 -0.85 0.00 N

FREEPORT_EQUS_GT1 23764	59.72 6.32 0.00 N	51.59 5.28 0.00 N	40.46 4.69 0.00 N	36.80 4.19 0.00 N	45.31 4.84 0.00 N	47.56 5.19 0.00 N	41.85 4.53 -2.11 N	50.89 6.24 -0.34 N	50.00 6.38 -0.04 N	59.74 6.97 -3.96 N	63.96 6.88 -4.34 N	64.23 7.41 0.00 N	65.70 6.88 0.00 N	95.39 9.27 0.00 N	63.37 6.27 0.00 N	69.21 7.00 0.00 N	67.39 6.99 0.00 N	66.66 6.89 0.00 N	60.41 6.40 0.00 N	51.67 5.50 -2.54 N	78.99 -11.04 -181.56 N	56.41 6.95 0.00 N	47.68 5.80 -0.47 N	44.05 5.49 -0.15 N
FULTON COGEN____ 23766	52.78 -0.61 0.00 N	45.66 -0.65 0.00 N	35.32 -0.44 0.00 N	32.18 -0.42 0.00 N	39.89 -0.58 0.00 N	41.87 -0.50 0.00 N	34.99 -0.38 -0.15 N	44.03 -0.28 0.00 N	43.35 -0.23 0.00 N	48.87 -0.23 -0.29 N	52.50 -0.22 0.00 N	56.43 -0.40 0.00 N	58.42 -0.40 0.00 N	86.01 -0.11 0.00 N	57.09 -0.01 0.00 N	62.19 -0.01 0.00 N	60.22 -0.19 0.00 N	59.50 -0.28 0.00 N	53.80 -0.21 0.00 N	43.52 -0.30 -0.19 N	-77.66 0.38 -13.48 N	49.14 -0.32 0.00 N	41.06 -0.34 0.00 N	37.94 -0.47 0.00 N
Freeport____CT2 23818	59.72 6.32 0.00 N	51.59 5.28 0.00 N	40.46 4.69 0.00 N	36.80 4.19 0.00 N	45.31 4.84 0.00 N	47.56 5.19 0.00 N	41.85 4.53 -2.11 N	50.89 6.24 -0.34 N	50.00 6.38 -0.04 N	59.74 6.97 -3.96 N	63.96 6.88 -4.34 N	64.23 7.41 0.00 N	65.70 6.88 0.00 N	95.39 9.27 0.00 N	63.37 6.27 0.00 N	69.21 7.00 0.00 N	67.39 6.99 0.00 N	66.66 6.89 0.00 N	60.41 6.40 0.00 N	51.67 5.50 -2.54 N	78.99 -11.04 -181.56 N	56.41 6.95 0.00 N	47.68 5.80 -0.47 N	44.05 5.49 -0.15 N
G.F.CEMENT____DRP 24184	55.39 2.00 0.00 N	48.08 1.77 0.00 N	37.43 1.66 0.00 N	34.06 1.47 0.00 N	42.32 1.84 0.00 N	44.47 2.09 0.00 N	39.83 1.88 -2.73 N	46.79 2.48 0.00 N	46.43 2.85 0.00 N	57.18 3.25 -5.11 N	56.83 3.64 -0.47 N	60.53 3.70 0.00 N	63.11 4.29 0.00 N	92.60 6.48 0.00 N	60.82 3.72 0.00 N	66.26 4.05 0.00 N	64.55 4.15 0.00 N	63.89 4.11 0.00 N	57.54 3.52 0.00 N	50.02 3.08 -3.30 N	138.44 -5.93 -235.89 N	52.71 3.25 0.00 N	43.72 2.27 -0.05 N	40.39 1.97 -0.02 N
GARDENVILLE____LBMP 24039	49.74 -3.65 0.00 N	42.54 -3.77 0.00 N	33.26 -2.50 0.00 N	30.30 -2.29 0.00 N	37.33 -3.14 0.00 N	39.00 -3.38 0.00 N	32.16 -3.38 -0.32 N	40.36 -3.95 0.00 N	39.32 -4.26 0.00 N	44.63 -4.78 -0.59 N	48.18 -4.55 0.00 N	52.50 -4.33 0.00 N	54.05 -4.77 0.00 N	79.63 -6.49 0.00 N	52.56 -4.55 0.00 N	57.68 -4.53 0.00 N	55.17 -5.24 0.00 N	54.28 -5.50 0.00 N	49.46 -4.55 0.00 N	39.83 -4.19 -0.39 N	-56.77 7.20 -27.56 N	44.29 -5.05 0.12 N	37.90 -3.50 0.00 N	35.04 -3.37 0.00 N
GENERAL____MILLS 23808	49.90 -3.49 0.00 N	42.67 -3.63 0.00 N	33.36 -2.40 0.00 N	30.40 -2.20 0.00 N	37.43 -3.04 0.00 N	39.10 -3.27 0.00 N	32.25 -3.29 -0.33 N	40.47 -3.85 0.00 N	39.43 -4.15 0.00 N	44.74 -4.67 -0.60 N	48.30 -4.42 0.00 N	52.64 -4.19 0.00 N	54.23 -4.59 0.00 N	79.88 -6.23 0.00 N	52.77 -4.33 0.00 N	57.90 -4.31 0.00 N	55.38 -5.03 0.00 N	54.49 -5.29 0.00 N	49.66 -4.36 0.00 N	39.96 -4.06 -0.39 N	-56.73 6.90 -27.90 N	44.42 -4.93 0.11 N	38.02 -3.38 0.00 N	35.16 -3.25 0.00 N
GE_PLASTICS____DRP 24183	55.05 1.65 0.00 N	47.62 1.31 0.00 N	36.98 1.22 0.00 N	33.68 1.08 0.00 N	41.72 1.25 0.00 N	43.83 1.46 0.00 N	39.19 1.32 -2.65 N	46.01 1.70 0.00 N	45.26 1.68 0.00 N	55.64 1.87 -4.96 N	54.59 1.86 0.00 N	58.69 1.87 0.00 N	60.81 2.00 0.00 N	88.85 2.74 0.00 N	58.80 1.71 0.00 N	64.15 1.95 0.00 N	62.51 2.11 0.00 N	61.89 2.11 0.00 N	55.89 1.88 0.00 N	48.52 1.69 -3.20 N	134.04 -3.25 -228.81 N	51.39 1.93 0.00 N	42.96 1.56 0.00 N	39.83 1.42 0.00 N
GILBOA____1 23756	55.72 2.33 0.00 N	48.19 1.88 0.00 N	37.43 1.67 0.00 N	34.10 1.51 0.00 N	42.26 1.78 0.00 N	44.38 2.00 0.00 N	39.05 1.78 -2.05 N	46.63 2.32 0.00 N	45.86 2.28 0.00 N	55.16 2.50 -3.84 N	54.25 2.34 0.81 N	59.26 2.44 0.00 N	61.31 2.49 0.00 N	89.62 3.50 0.00 N	59.27 2.16 0.00 N	64.63 2.43 0.00 N	63.04 2.64 0.00 N	62.57 2.79 0.00 N	56.54 2.52 0.00 N	48.28 2.18 -2.48 N	81.20 -4.31 -177.04 N	52.04 2.58 0.00 N	43.47 2.15 0.09 N	40.36 1.98 0.03 N
GILBOA____2 23757	55.72 2.33 0.00 N	48.19 1.88 0.00 N	37.43 1.67 0.00 N	34.10 1.51 0.00 N	42.26 1.78 0.00 N	44.38 2.00 0.00 N	39.05 1.78 -2.05 N	46.63 2.32 0.00 N	45.86 2.28 0.00 N	55.16 2.50 -3.84 N	54.25 2.34 0.81 N	59.26 2.44 0.00 N	61.31 2.49 0.00 N	89.62 3.50 0.00 N	59.27 2.16 0.00 N	64.63 2.43 0.00 N	63.04 2.64 0.00 N	62.57 2.79 0.00 N	56.54 2.52 0.00 N	48.28 2.18 -2.48 N	81.20 -4.31 -177.04 N	52.04 2.58 0.00 N	43.47 2.15 0.09 N	40.36 1.98 0.03 N
GILBOA____3 23758	55.72 2.33 0.00 N	48.19 1.88 0.00 N	37.43 1.67 0.00 N	34.10 1.51 0.00 N	42.26 1.78 0.00 N	44.38 2.00 0.00 N	39.05 1.78 -2.05 N	46.63 2.32 0.00 N	45.86 2.28 0.00 N	55.16 2.50 -3.84 N	54.25 2.34 0.81 N	59.26 2.44 0.00 N	61.31 2.49 0.00 N	89.62 3.50 0.00 N	59.27 2.16 0.00 N	64.63 2.43 0.00 N	63.04 2.64 0.00 N	62.57 2.79 0.00 N	56.54 2.52 0.00 N	48.28 2.18 -2.48 N	81.20 -4.31 -177.04 N	52.04 2.58 0.00 N	43.47 2.15 0.09 N	40.36 1.98 0.03 N
GILBOA____4 23759	55.72 2.33 0.00 N	48.19 1.88 0.00 N	37.43 1.67 0.00 N	34.10 1.51 0.00 N	42.26 1.78 0.00 N	44.38 2.00 0.00 N	39.05 1.78 -2.05 N	46.63 2.32 0.00 N	45.86 2.28 0.00 N	55.16 2.50 -3.84 N	54.25 2.34 0.81 N	59.26 2.44 0.00 N	61.31 2.49 0.00 N	89.62 3.50 0.00 N	59.27 2.16 0.00 N	64.63 2.43 0.00 N	63.04 2.64 0.00 N	62.57 2.79 0.00 N	56.54 2.52 0.00 N	48.28 2.18 -2.48 N	81.20 -4.31 -177.04 N	52.04 2.58 0.00 N	43.47 2.15 0.09 N	40.36 1.98 0.03 N
GILBOA____ 23599	55.72 2.33 0.00 N	48.19 1.88 0.00 N	37.43 1.67 0.00 N	34.10 1.51 0.00 N	42.26 1.78 0.00 N	44.38 2.00 0.00 N	39.05 1.78 -2.05 N	46.63 2.32 0.00 N	45.86 2.28 0.00 N	55.16 2.50 -3.84 N	54.25 2.34 0.81 N	59.26 2.44 0.00 N	61.31 2.49 0.00 N	89.62 3.50 0.00 N	59.27 2.16 0.00 N	64.63 2.43 0.00 N	63.04 2.64 0.00 N	62.57 2.79 0.00 N	56.54 2.52 0.00 N	48.28 2.18 -2.48 N	81.20 -4.31 -177.04 N	52.04 2.58 0.00 N	43.47 2.15 0.09 N	40.36 1.98 0.03 N
GINNA____ 23603	49.97 -3.43 0.00 N	42.90 -3.41 0.00 N	33.26 -2.50 0.00 N	30.26 -2.34 0.00 N	37.40 -3.07 0.00 N	39.28 -3.09 0.00 N	32.76 -2.70 -0.23 N	41.33 -2.98 0.00 N	40.67 -2.91 0.00 N	46.16 -3.08 -0.43 N	49.95 -2.78 0.00 N	54.18 -2.65 0.00 N	56.07 -2.75 0.00 N	82.56 -3.56 0.00 N	54.68 -2.42 0.00 N	59.69 -2.51 0.00 N	57.53 -2.87 0.00 N	56.71 -3.08 0.00 N	51.33 -2.69 0.00 N	41.26 -2.65 -0.28 N	-67.00 4.65 -19.87 N	46.21 -3.26 -0.01 N	38.72 -2.68 0.00 N	35.57 -2.84 0.00 N
GLEN PARK____ 23778	55.42 2.03 0.00 N	47.79 1.48 0.00 N	36.84 1.08 0.00 N	33.56 0.96 0.00 N	41.72 1.25 0.00 N	43.91 1.54 0.00 N	36.82 1.53 -0.07 N	46.44 2.13 0.00 N	45.93 2.35 0.00 N	51.84 2.88 -0.14 N	55.99 3.27 0.00 N	60.43 3.61 0.00 N	62.45 3.63 0.00 N	91.75 5.63 0.00 N	60.72 3.62 0.00 N	66.21 4.00 0.00 N	64.05 3.65 0.00 N	63.42 3.64 0.00 N	57.17 3.15 0.00 N	46.01 2.28 -0.09 N	-89.76 -4.99 -6.75 N	52.27 2.81 0.00 N	43.29 1.89 0.00 N	39.78 1.37 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
GLENWOOD_IC_1_G5 23712	59.19 5.80 0.00 N	51.15 4.85 0.00 N	40.03 4.27 0.00 N	36.43 3.83 0.00 N	44.93 4.46 0.00 N	47.17 4.80 0.00 N	41.51 4.19 -2.11 N	50.18 5.70 -0.18 N	49.37 5.76 -0.03 N	59.08 6.31 -3.95 N	63.38 6.30 -4.34 N	63.38 6.55 0.00 N	64.95 6.13 0.00 N	94.33 8.22 0.00 N	62.64 5.54 0.00 N	68.38 6.17 0.00 N	66.61 6.21 0.00 N	65.82 6.04 0.00 N	59.61 5.59 0.00 N	51.00 4.82 -2.54 N	80.33 -9.70 -181.56 N	55.60 6.14 0.00 N	47.24 5.37 -0.47 N	43.59 5.03 -0.15 N	
GLENWOOD_IC_2_G1 23688	59.13 5.74 0.00 N	51.07 4.76 0.00 N	39.89 4.13 0.00 N	36.31 3.71 0.00 N	44.85 4.37 0.00 N	47.16 4.78 0.00 N	41.50 4.18 -2.11 N	49.93 5.62 0.00 N	49.21 5.62 -0.01 N	58.94 6.18 -3.95 N	63.45 6.38 -4.34 N	63.56 6.73 0.00 N	65.25 6.43 0.00 N	94.97 8.85 0.00 N	63.00 5.90 0.00 N	68.77 6.57 0.00 N	66.99 6.58 0.00 N	66.20 6.42 0.00 N	59.95 5.93 0.00 N	51.25 5.08 -2.54 N	79.70 -10.33 -181.56 N	55.65 6.19 0.00 N	47.13 5.26 -0.47 N	43.43 4.88 -0.15 N	
GLENWOOD_IC_3_G1 23689	59.13 5.74 0.00 N	51.07 4.76 0.00 N	39.89 4.13 0.00 N	36.31 3.71 0.00 N	44.85 4.37 0.00 N	47.16 4.78 0.00 N	41.50 4.18 -2.11 N	49.93 5.62 0.00 N	49.21 5.62 -0.01 N	58.94 6.18 -3.95 N	63.45 6.38 -4.34 N	63.56 6.73 0.00 N	65.25 6.43 0.00 N	94.97 8.85 0.00 N	63.00 5.90 0.00 N	68.77 6.57 0.00 N	66.99 6.58 0.00 N	66.20 6.42 0.00 N	59.95 5.93 0.00 N	51.25 5.08 -2.54 N	79.70 -10.33 -181.56 N	55.65 6.19 0.00 N	47.13 5.26 -0.47 N	43.43 4.88 -0.15 N	
GLENWOOD___4 23550	59.19 5.80 0.00 N	51.14 4.84 0.00 N	40.03 4.27 0.00 N	36.42 3.82 0.00 N	44.93 4.46 0.00 N	47.17 4.80 0.00 N	41.51 4.18 -2.11 N	50.18 5.69 -0.18 N	49.37 5.76 -0.03 N	59.08 6.31 -3.95 N	63.40 6.32 -4.34 N	63.43 6.60 0.00 N	65.02 6.20 0.00 N	94.52 8.41 0.00 N	62.75 5.65 0.00 N	68.50 6.30 0.00 N	66.73 6.33 0.00 N	65.94 6.16 0.00 N	59.73 5.72 0.00 N	51.09 4.92 -2.54 N	80.14 -9.88 -181.56 N	55.65 6.19 0.00 N	47.24 5.36 -0.47 N	43.59 5.03 -0.15 N	
GLENWOOD___5 23614	59.19 5.80 0.00 N	51.14 4.84 0.00 N	40.03 4.27 0.00 N	36.42 3.82 0.00 N	44.93 4.46 0.00 N	47.17 4.80 0.00 N	41.51 4.18 -2.11 N	50.18 5.69 -0.18 N	49.37 5.76 -0.03 N	59.08 6.31 -3.95 N	63.40 6.32 -4.34 N	63.43 6.60 0.00 N	65.02 6.20 0.00 N	94.52 8.41 0.00 N	62.75 5.65 0.00 N	68.50 6.30 0.00 N	66.73 6.33 0.00 N	65.94 6.16 0.00 N	59.73 5.72 0.00 N	51.09 4.92 -2.54 N	80.14 -9.88 -181.56 N	55.65 6.19 0.00 N	47.24 5.36 -0.47 N	43.59 5.03 -0.15 N	
GLOBAL GREEN_PORT_GT1 23814	62.84 9.44 0.00 N	54.43 8.13 0.00 N	43.81 8.05 0.00 N	40.46 7.87 0.00 N	49.69 9.22 0.00 N	52.17 9.80 0.00 N	45.38 8.05 -2.11 N	53.70 9.55 0.16 N	53.83 10.25 0.00 N	64.76 12.00 -3.94 N	69.66 12.59 -4.34 N	70.83 14.01 0.00 N	71.16 12.34 0.00 N	104.09 17.97 0.00 N	69.15 12.05 0.00 N	75.78 13.57 0.00 N	73.60 13.20 0.00 N	72.61 12.84 0.00 N	65.75 11.74 0.00 N	55.70 9.53 -2.54 N	68.65 -21.38 -181.56 N	60.93 11.47 0.00 N	51.33 9.45 -0.47 N	46.88 8.32 -0.15 N	
GOETHSLN___LBMP 323567	59.02 5.63 0.00 N	51.01 4.70 0.00 N	39.74 3.98 0.00 N	36.18 3.58 0.00 N	44.78 4.30 0.00 N	47.19 4.82 0.00 N	41.58 4.26 -2.11 N	63.04 5.60 -13.13 N	88.33 5.50 -39.25 N	61.41 6.04 -6.55 N	63.41 6.34 -4.34 N	63.45 6.63 0.00 N	65.20 6.38 0.00 N	93.99 8.61 0.74 N	62.89 5.79 0.00 N	68.60 6.40 0.00 N	66.86 6.46 0.00 N	66.04 6.26 0.00 N	59.80 5.79 0.00 N	51.13 4.96 -2.54 N	79.80 -10.19 -181.52 N	55.43 5.97 0.00 N	47.01 5.14 -0.47 N	43.32 4.76 -0.15 N	
GOUDEY___7 23579	53.90 0.51 0.00 N	46.40 0.09 0.00 N	36.08 0.32 0.00 N	32.92 0.32 0.00 N	40.79 0.32 0.00 N	42.79 0.42 0.00 N	36.33 0.42 -0.69 N	45.06 0.75 0.00 N	44.19 0.61 0.00 N	50.81 0.71 -1.28 N	53.63 0.91 0.00 N	57.94 1.12 0.00 N	59.64 0.82 0.00 N	87.50 1.39 0.00 N	57.69 0.59 0.00 N	63.32 1.12 0.00 N	61.23 0.83 0.00 N	60.48 0.70 0.00 N	54.78 0.76 0.00 N	45.03 0.58 -0.82 N	-34.62 -1.58 -58.48 N	50.29 0.84 0.01 N	42.13 0.73 0.00 N	39.01 0.60 0.00 N	
GOUDEY___8 23580	53.85 0.45 0.00 N	46.36 0.05 0.00 N	36.04 0.28 0.00 N	32.88 0.29 0.00 N	40.75 0.28 0.00 N	42.75 0.37 0.00 N	36.29 0.38 -0.69 N	45.01 0.70 0.00 N	44.14 0.56 0.00 N	50.75 0.66 -1.28 N	53.55 0.83 0.00 N	57.87 1.04 0.00 N	59.56 0.73 0.00 N	87.38 1.27 0.00 N	57.61 0.51 0.00 N	63.24 1.04 0.00 N	61.15 0.74 0.00 N	60.39 0.61 0.00 N	54.70 0.68 0.00 N	44.97 0.52 -0.82 N	-34.56 -1.52 -58.48 N	50.23 0.78 0.01 N	42.09 0.68 0.00 N	38.97 0.56 0.00 N	
GOWANUS_GT1_1 24077	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N	
GOWANUS_GT1_2 24078	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N	
GOWANUS_GT1_3 24079	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N	
GOWANUS_GT1_4 24080	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N	
GOWANUS_GT1_5	82.16	51.40	40.03	36.44	45.01	47.44	41.82	63.66	89.80	61.90	136.24	189.98	190.18	190.19	190.22	189.52	201.24	205.10	185.90	188.07	212.80	211.37	200.80	187.84	

24084		6.02 -22.74 N	5.08 -0.01 N	4.27 0.00 N	3.84 0.00 N	4.54 0.00 N	5.07 0.00 N	4.50 -2.11 N	5.81 -13.54 N	5.73 -40.48 N	6.45 -6.63 N	6.73 -76.78 N	7.01 -126.14 N	6.91 -124.45 N	9.22 -94.86 N	6.30 -126.82 N	6.88 -120.43 N	6.97 -133.87 N	6.75 -138.57 N	6.16 -125.72 N	5.29 -139.15 N	-10.89 -315.21 N	6.38 -155.53 N	5.53 -153.86 N	5.12 -144.31 N
GOWANUS_GT1_6 24111		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT1_7 24112		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT1_8 24113		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_1 24114		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_2 24115		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_3 24116		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_4 24117		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_5 24118		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_6 24119		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_7 24120		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT2_8 24121		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_1 24122		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_2 24123		82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N

GOWANUS_GT3_3 24124	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_4 24125	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_5 24126	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_6 24127	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_7 24128	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT3_8 24129	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.53 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_1 24130	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_2 24131	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_3 24132	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_4 24133	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_5 24134	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_6 24135	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_7 24136	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
GOWANUS_GT4_8 24137	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.23 6.96 -133.87 N	205.08 6.73 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.37 6.38 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 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
GREENIDGE___3 23582	52.42 -0.97 0.00 N	44.85 -1.45 0.00 N	34.92 -0.84 0.00 N	31.93 -0.67 0.00 N	39.44 -1.04 0.00 N	41.46 -0.92 0.00 N	34.85 -0.75 0.00 N	43.74 -0.57 0.00 N	43.18 -0.40 0.00 N	49.27 -0.20 -0.66 N	52.99 0.26 0.00 N	57.45 0.62 0.00 N	59.10 0.28 0.00 N	86.96 0.85 0.00 N	57.25 0.14 0.00 N	62.68 0.47 0.00 N	60.21 -0.19 0.00 N	59.26 -0.51 0.00 N	53.73 -0.28 0.00 N	43.58 -0.49 -0.44 N	-60.25 -0.22 -31.49 N	48.98 -0.48 0.00 N	41.04 -0.36 0.00 N	37.74 -0.66 0.00 N	
GREENIDGE___4 23583	52.42 -0.97 0.00 N	44.85 -1.45 0.00 N	34.92 -0.84 0.00 N	31.93 -0.67 0.00 N	39.44 -1.04 0.00 N	41.46 -0.92 0.00 N	34.85 -0.75 0.00 N	43.74 -0.57 0.00 N	43.18 -0.40 0.00 N	49.27 -0.20 -0.66 N	52.99 0.26 0.00 N	57.45 0.62 0.00 N	59.10 0.28 0.00 N	86.96 0.85 0.00 N	57.25 0.14 0.00 N	62.68 0.47 0.00 N	60.21 -0.19 0.00 N	59.26 -0.51 0.00 N	53.73 -0.28 0.00 N	43.58 -0.49 -0.44 N	-60.25 -0.22 -31.49 N	48.98 -0.48 0.00 N	41.04 -0.36 0.00 N	37.74 -0.66 0.00 N	
GROVEVILLE___HYD 323602	58.34 4.95 0.00 N	50.36 4.05 0.00 N	39.19 3.43 0.00 N	35.69 3.09 0.00 N	44.17 3.70 0.00 N	46.51 4.14 0.00 N	41.04 3.67 -2.15 N	49.13 4.82 0.00 N	48.34 4.76 0.00 N	58.09 5.25 -4.03 N	61.74 5.52 -3.49 N	62.63 5.81 0.00 N	64.57 5.75 0.00 N	94.10 7.98 0.00 N	62.37 5.27 0.00 N	68.12 5.91 0.00 N	66.35 5.95 0.00 N	65.56 5.78 0.00 N	59.28 5.27 0.00 N	50.69 4.46 -2.59 N	84.70 -9.08 -185.31 N	54.78 5.32 0.00 N	46.30 4.52 -0.38 N	42.73 4.20 -0.12 N	
HAMPSHIRE___PAPER_HYD 323593	53.17 -0.22 0.00 N	46.02 -0.29 0.00 N	35.42 -0.34 0.00 N	32.28 -0.32 0.00 N	40.16 -0.31 0.00 N	42.17 -0.20 0.00 N	35.25 0.03 0.00 N	43.78 -0.53 0.00 N	43.06 -0.52 0.00 N	48.46 -0.36 0.00 N	52.39 -0.33 0.00 N	56.35 -0.47 0.00 N	58.19 -0.63 0.00 N	85.34 -0.77 0.00 N	56.58 -0.53 0.00 N	61.58 -0.63 0.00 N	59.64 -0.76 0.00 N	59.21 -0.56 0.00 N	53.06 -0.95 0.00 N	42.76 -0.87 0.00 N	-90.00 1.52 0.00 N	48.66 -0.80 0.00 N	40.54 -0.86 0.00 N	37.73 -0.67 0.00 N	
HARZA MOOSE___RIVER 24016	54.26 0.87 0.00 N	46.92 0.61 0.00 N	36.22 0.46 0.00 N	33.02 0.42 0.00 N	41.02 0.55 0.00 N	43.11 0.74 0.00 N	35.98 0.76 0.00 N	45.34 1.03 0.00 N	44.76 1.19 0.00 N	50.24 1.43 0.00 N	54.35 1.63 0.00 N	58.61 1.79 0.00 N	60.60 1.79 0.00 N	88.86 2.75 0.00 N	58.86 1.75 0.00 N	64.15 1.94 0.00 N	62.17 1.76 0.00 N	61.55 1.77 0.00 N	55.52 1.50 0.00 N	44.70 1.07 0.00 N	-93.94 -2.41 0.00 N	50.77 1.30 0.00 N	42.25 0.85 0.00 N	39.00 0.60 0.00 N	
HEMPSTEAD___ 23647	59.18 5.78 0.00 N	51.15 4.84 0.00 N	40.08 4.32 0.00 N	36.46 3.86 0.00 N	44.93 4.46 0.00 N	47.17 4.79 0.00 N	41.51 4.19 -2.11 N	50.27 5.79 -0.17 N	49.51 5.90 -0.03 N	59.22 6.46 -3.95 N	63.54 6.47 -4.34 N	63.70 6.87 0.00 N	65.20 6.38 0.00 N	94.78 8.67 0.00 N	62.95 5.85 0.00 N	68.73 6.53 0.00 N	66.92 6.52 0.00 N	66.15 6.37 0.00 N	59.94 5.93 0.00 N	51.27 5.10 -2.54 N	79.79 -10.24 -181.56 N	55.82 6.37 0.00 N	47.27 5.40 -0.47 N	43.62 5.06 -0.15 N	
HICKLING___1 23621	55.12 1.73 0.00 N	47.12 0.82 0.00 N	36.80 1.04 0.00 N	33.65 1.06 0.00 N	41.73 1.26 0.00 N	43.76 1.39 0.00 N	36.91 1.20 -0.50 N	46.33 2.02 0.00 N	45.90 2.32 0.00 N	52.39 2.74 -0.83 N	56.21 3.48 0.00 N	60.99 4.17 0.00 N	62.49 3.67 0.00 N	92.02 5.90 0.00 N	60.24 3.14 0.00 N	66.14 3.94 0.00 N	63.30 2.90 0.00 N	62.25 2.47 0.00 N	56.47 2.45 0.00 N	46.01 1.81 -0.57 N	-55.81 -4.97 -40.68 N	51.83 2.38 0.01 N	43.41 2.01 0.00 N	39.99 1.59 0.00 N	
HICKLING___2 23622	55.12 1.73 0.00 N	47.12 0.82 0.00 N	36.80 1.04 0.00 N	33.65 1.06 0.00 N	41.73 1.26 0.00 N	43.76 1.39 0.00 N	36.91 1.20 -0.50 N	46.33 2.02 0.00 N	45.90 2.32 0.00 N	52.39 2.74 -0.83 N	56.21 3.48 0.00 N	60.99 4.17 0.00 N	62.49 3.67 0.00 N	92.02 5.90 0.00 N	60.24 3.14 0.00 N	66.14 3.94 0.00 N	63.30 2.90 0.00 N	62.25 2.47 0.00 N	56.47 2.45 0.00 N	46.01 1.81 -0.57 N	-55.81 -4.97 -40.68 N	51.83 2.38 0.01 N	43.41 2.01 0.00 N	39.99 1.59 0.00 N	
HIGH FALLS___HY 23754	61.10 7.71 0.00 N	52.84 6.53 0.00 N	41.07 5.31 0.00 N	37.39 4.80 0.00 N	46.36 5.89 0.00 N	48.95 6.58 0.00 N	43.02 5.79 -2.01 N	52.11 7.80 0.00 N	51.60 8.02 0.00 N	61.84 9.27 -3.76 N	64.82 9.79 -2.30 N	67.27 10.45 0.00 N	69.02 10.20 0.00 N	101.10 14.98 0.00 N	66.62 9.52 0.00 N	72.70 10.49 0.00 N	70.97 10.57 0.00 N	70.15 10.37 0.00 N	63.46 9.45 0.00 N	53.81 7.71 -2.47 N	69.29 -15.93 -176.74 N	58.40 8.94 0.00 N	48.96 7.30 -0.26 N	45.26 6.77 -0.08 N	
HILLBURN___GT 23639	59.30 5.91 0.00 N	51.12 4.81 0.00 N	39.77 4.01 0.00 N	36.17 3.57 0.00 N	44.77 4.29 0.00 N	47.14 4.76 0.00 N	41.42 4.18 -2.02 N	49.81 5.50 0.00 N	48.91 5.33 0.00 N	58.47 5.89 -3.77 N	62.78 6.24 -3.82 N	63.36 6.54 0.00 N	65.21 6.39 0.00 N	95.00 8.89 0.00 N	63.04 5.94 0.00 N	68.88 6.68 0.00 N	67.08 6.68 0.00 N	66.29 6.51 0.00 N	60.00 5.98 0.00 N	51.10 5.04 -2.43 N	71.94 -10.35 -173.81 N	55.52 6.06 0.00 N	46.93 5.12 -0.41 N	43.27 4.73 -0.13 N	
HISHELDN_WT_PWR 323625	50.40 -2.99 0.00 N	43.15 -3.16 0.00 N	33.75 -2.02 0.00 N	30.75 -1.85 0.00 N	37.92 -2.55 0.00 N	39.65 -2.72 0.00 N	32.83 -2.74 -0.35 N	41.17 -3.14 0.00 N	40.24 -3.34 0.00 N	45.72 -3.72 -0.63 N	49.30 -3.43 0.00 N	53.66 -3.17 0.00 N	55.22 -3.60 0.00 N	81.32 -4.79 0.00 N	53.62 -3.48 0.00 N	58.85 -3.36 0.00 N	56.30 -4.10 0.00 N	55.41 -4.37 0.00 N	50.45 -3.56 0.00 N	40.69 -3.35 -0.41 N	-56.73 5.47 -29.32 N	45.33 -4.00 0.13 N	38.69 -2.72 0.00 N	35.74 -2.67 0.00 N	
HOLTSVILLE_IC_1 23690	58.90 5.50 0.00 N	50.95 4.64 0.00 N	40.25 4.49 0.00 N	36.62 4.03 0.00 N	45.05 4.58 0.00 N	47.23 4.86 0.00 N	41.43 4.11 -2.11 N	49.87 5.72 0.16 N	49.58 5.99 0.00 N	59.44 6.69 -3.94 N	63.73 6.66 -4.34 N	63.76 6.94 0.00 N	64.38 5.56 0.00 N	93.83 7.72 0.00 N	62.26 5.16 0.00 N	67.97 5.76 0.00 N	66.09 5.69 0.00 N	65.38 5.61 0.00 N	59.45 5.43 0.00 N	51.07 4.89 -2.54 N	79.10 -10.94 -181.56 N	55.80 6.34 0.00 N	47.30 5.43 -0.47 N	43.59 5.03 -0.15 N	
HOLTSVILLE_IC_10 23699	59.65 6.26 0.00 N	51.55 5.25 0.00 N	40.73 4.97 0.00 N	37.05 4.45 0.00 N	45.59 5.12 0.00 N	47.80 5.43 0.00 N	41.92 4.59 -2.11 N	50.56 6.40 0.16 N	50.29 6.71 0.00 N	60.31 7.55 -3.94 N	64.71 7.64 -4.34 N	64.80 7.97 0.00 N	65.27 6.45 0.00 N	95.18 9.06 0.00 N	63.04 5.94 0.00 N	68.85 6.64 0.00 N	66.94 6.54 0.00 N	66.21 6.43 0.00 N	60.30 6.28 0.00 N	51.76 5.58 -2.54 N	77.43 -12.60 -181.56 N	56.68 7.22 0.00 N	48.00 6.13 -0.47 N	44.19 5.63 -0.15 N	
HOLTSVILLE_IC_2	58.90	50.95	40.25	36.62	45.05	47.23	41.43	49.87	49.58	59.44	63.73	63.76	64.38	93.83	62.26	67.97	66.09	65.38	59.45	51.07	79.10	55.80	47.30	43.59	

23691	5.50 0.00 N	4.64 0.00 N	4.49 0.00 N	4.03 0.00 N	4.58 0.00 N	4.86 0.00 N	4.11 -2.11 N	5.72 0.16 N	5.99 0.00 N	6.69 -3.94 N	6.66 -4.34 N	6.94 0.00 N	5.56 0.00 N	7.72 0.00 N	5.16 0.00 N	5.76 0.00 N	5.69 0.00 N	5.61 0.00 N	5.43 0.00 N	4.89 -2.54 N	-10.94 -181.56 N	6.34 0.00 N	5.43 -0.47 N	5.03 -0.15 N
HOLTSVILLE_IC_3 23692	58.90 5.50 0.00 N	50.95 4.64 0.00 N	40.25 4.49 0.00 N	36.62 4.03 0.00 N	45.05 4.58 0.00 N	47.23 4.86 0.00 N	41.43 4.11 -2.11 N	49.87 5.72 0.16 N	49.58 5.99 0.00 N	59.44 6.69 -3.94 N	63.73 6.66 -4.34 N	63.76 6.94 0.00 N	64.38 5.56 0.00 N	93.83 7.72 0.00 N	62.26 5.16 0.00 N	67.97 5.76 0.00 N	66.09 5.69 0.00 N	65.38 5.61 0.00 N	59.45 5.43 0.00 N	51.07 4.89 -2.54 N	79.10 -10.94 -181.56 N	55.80 6.34 0.00 N	47.30 5.43 -0.47 N	43.59 5.03 -0.15 N
HOLTSVILLE_IC_4 23693	58.90 5.50 0.00 N	50.95 4.64 0.00 N	40.25 4.49 0.00 N	36.62 4.03 0.00 N	45.05 4.58 0.00 N	47.23 4.86 0.00 N	41.43 4.11 -2.11 N	49.87 5.72 0.16 N	49.58 5.99 0.00 N	59.44 6.69 -3.94 N	63.73 6.66 -4.34 N	63.76 6.94 0.00 N	64.38 5.56 0.00 N	93.83 7.72 0.00 N	62.26 5.16 0.00 N	67.97 5.76 0.00 N	66.09 5.69 0.00 N	65.38 5.61 0.00 N	59.45 5.43 0.00 N	51.07 4.89 -2.54 N	79.10 -10.94 -181.56 N	55.80 6.34 0.00 N	47.30 5.43 -0.47 N	43.59 5.03 -0.15 N
HOLTSVILLE_IC_5 23694	58.90 5.50 0.00 N	50.95 4.64 0.00 N	40.25 4.49 0.00 N	36.62 4.03 0.00 N	45.05 4.58 0.00 N	47.23 4.86 0.00 N	41.43 4.11 -2.11 N	49.87 5.72 0.16 N	49.58 5.99 0.00 N	59.44 6.69 -3.94 N	63.73 6.66 -4.34 N	63.76 6.94 0.00 N	64.38 5.56 0.00 N	93.83 7.72 0.00 N	62.26 5.16 0.00 N	67.97 5.76 0.00 N	66.09 5.69 0.00 N	65.38 5.61 0.00 N	59.45 5.43 0.00 N	51.07 4.89 -2.54 N	79.10 -10.94 -181.56 N	55.80 6.34 0.00 N	47.30 5.43 -0.47 N	43.59 5.03 -0.15 N
HOLTSVILLE_IC_6 23695	59.65 6.26 0.00 N	51.55 5.25 0.00 N	40.73 4.97 0.00 N	37.05 4.45 0.00 N	45.59 5.12 0.00 N	47.80 5.43 0.00 N	41.92 4.59 -2.11 N	50.56 6.40 0.16 N	50.29 6.71 0.00 N	60.31 7.55 -3.94 N	64.71 7.64 -4.34 N	64.80 7.97 0.00 N	65.27 6.45 0.00 N	95.18 9.06 0.00 N	63.04 5.94 0.00 N	68.85 6.64 0.00 N	66.94 6.54 0.00 N	66.21 6.43 0.00 N	60.30 6.28 0.00 N	51.76 5.58 -2.54 N	77.43 -12.60 -181.56 N	56.68 7.22 0.00 N	48.00 6.13 -0.47 N	44.19 5.63 -0.15 N
HOLTSVILLE_IC_7 23696	59.65 6.26 0.00 N	51.55 5.25 0.00 N	40.73 4.97 0.00 N	37.05 4.45 0.00 N	45.59 5.12 0.00 N	47.80 5.43 0.00 N	41.92 4.59 -2.11 N	50.56 6.40 0.16 N	50.29 6.71 0.00 N	60.31 7.55 -3.94 N	64.71 7.64 -4.34 N	64.80 7.97 0.00 N	65.27 6.45 0.00 N	95.18 9.06 0.00 N	63.04 5.94 0.00 N	68.85 6.64 0.00 N	66.94 6.54 0.00 N	66.21 6.43 0.00 N	60.30 6.28 0.00 N	51.76 5.58 -2.54 N	77.43 -12.60 -181.56 N	56.68 7.22 0.00 N	48.00 6.13 -0.47 N	44.19 5.63 -0.15 N
HOLTSVILLE_IC_8 23697	59.65 6.26 0.00 N	51.55 5.25 0.00 N	40.73 4.97 0.00 N	37.05 4.45 0.00 N	45.59 5.12 0.00 N	47.80 5.43 0.00 N	41.92 4.59 -2.11 N	50.56 6.40 0.16 N	50.29 6.71 0.00 N	60.31 7.55 -3.94 N	64.71 7.64 -4.34 N	64.80 7.97 0.00 N	65.27 6.45 0.00 N	95.18 9.06 0.00 N	63.04 5.94 0.00 N	68.85 6.64 0.00 N	66.94 6.54 0.00 N	66.21 6.43 0.00 N	60.30 6.28 0.00 N	51.76 5.58 -2.54 N	77.43 -12.60 -181.56 N	56.68 7.22 0.00 N	48.00 6.13 -0.47 N	44.19 5.63 -0.15 N
HOLTSVILLE_IC_9 23698	59.65 6.26 0.00 N	51.55 5.25 0.00 N	40.73 4.97 0.00 N	37.05 4.45 0.00 N	45.59 5.12 0.00 N	47.80 5.43 0.00 N	41.92 4.59 -2.11 N	50.56 6.40 0.16 N	50.29 6.71 0.00 N	60.31 7.55 -3.94 N	64.71 7.64 -4.34 N	64.80 7.97 0.00 N	65.27 6.45 0.00 N	95.18 9.06 0.00 N	63.04 5.94 0.00 N	68.85 6.64 0.00 N	66.94 6.54 0.00 N	66.21 6.43 0.00 N	60.30 6.28 0.00 N	51.76 5.58 -2.54 N	77.43 -12.60 -181.56 N	56.68 7.22 0.00 N	48.00 6.13 -0.47 N	44.19 5.63 -0.15 N
HQ_GEN_CEDARS 23644	51.47 -1.93 0.00 N	44.75 -1.55 0.00 N	34.32 -1.45 0.00 N	31.29 -1.30 0.00 N	38.96 -1.51 0.00 N	40.84 -1.54 0.00 N	34.16 -1.06 0.00 N	41.97 -2.35 0.00 N	41.18 -2.40 0.00 N	46.62 -2.20 0.00 N	50.39 -2.34 0.00 N	54.25 -2.58 0.00 N	55.64 -3.18 0.00 N	81.53 -4.58 0.00 N	54.19 -2.91 0.00 N	58.89 -3.32 0.00 N	57.14 -3.27 0.00 N	57.42 -2.36 0.00 N	50.92 -3.10 0.00 N	41.11 -2.52 0.00 N	-86.33 5.19 0.00 N	46.52 -2.94 0.00 N	38.94 -2.46 0.00 N	36.41 -2.00 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.31 -1.90 11.64 N	34.47 -1.23 13.38 N	29.29 -1.51 8.36 N	29.85 -1.27 0.40 N	29.81 -1.12 1.77 N	40.84 -1.54 0.00 N	29.00 -1.08 2.48 N	31.39 -2.13 7.05 N	41.18 -2.40 0.00 N	46.62 -2.20 0.00 N	50.39 -2.34 0.00 N	54.25 -2.58 0.00 N	55.64 -3.18 0.00 N	81.53 -4.58 0.00 N	54.19 -2.91 0.00 N	58.89 -3.32 0.00 N	57.14 -3.27 0.00 N	57.42 -2.36 0.00 N	50.92 -3.10 0.00 N	41.11 -2.52 0.00 N	-86.33 5.19 0.00 N	46.52 -2.94 0.00 N	35.41 -2.60 5.88 N	32.67 -1.72 0.66 N
HQ_GEN_IMPORT 323601	36.00 -1.22 11.64 N	35.01 -0.68 13.38 N	29.88 -0.93 8.36 N	30.33 -0.78 0.40 N	30.28 -0.65 1.77 N	41.26 -1.11 0.00 N	29.21 -0.86 2.48 N	27.00 -1.35 12.23 N	20.00 -1.46 22.03 N	27.00 -1.68 21.69 N	27.00 -1.64 19.94 N	43.54 -1.97 11.24 N	54.99 -2.12 3.43 N	55.00 -2.03 6.39 N	55.00 -1.79 2.82 N	60.22 -1.99 0.00 N	55.00 -1.78 2.58 N	55.00 -1.70 1.09 N	15.99 -1.91 38.25 N	24.48 -1.78 24.68 N	15.99 -1.69 33.47 N	20.00 -1.61 24.20 N	20.00 -1.48 22.42 N	33.40 -0.99 0.66 N
HQ_GEN_WHEEL 23651	36.00 -1.22 11.64 N	35.01 -0.68 13.38 N	29.88 -0.93 8.36 N	30.33 -0.78 0.40 N	30.28 -0.65 1.77 N	41.26 -1.11 0.00 N	29.21 -0.86 2.48 N	32.17 -1.35 7.05 N	42.10 -1.48 0.00 N	47.16 -1.65 0.00 N	50.97 -1.76 0.00 N	54.93 -1.90 0.00 N	56.92 -1.90 0.00 N	83.36 -2.75 0.00 N	55.42 -1.68 0.00 N	60.22 -1.99 0.00 N	58.42 -1.98 0.00 N	57.87 -1.91 0.00 N	52.27 -1.75 0.00 N	42.20 -1.43 0.00 N	-88.46 3.06 0.00 N	47.77 -1.69 0.00 N	36.54 -1.48 5.88 N	33.40 -0.99 0.66 N
HUDSON AVE_GT_3 23810	59.33 5.94 0.00 N	51.25 4.94 0.00 N	39.92 4.16 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.40 5.03 0.00 N	41.75 4.43 -2.11 N	63.26 5.82 -13.13 N	88.57 5.74 -39.25 N	61.73 6.36 -6.55 N	63.77 6.70 -4.34 N	63.87 7.04 0.00 N	65.68 6.86 0.00 N	95.52 9.41 0.00 N	63.36 6.26 0.00 N	69.13 6.92 0.00 N	67.36 6.95 0.00 N	66.53 6.75 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.16 -10.83 -181.52 N	55.78 6.32 0.00 N	47.29 5.42 -0.47 N	43.56 5.01 -0.15 N
HUDSON AVE_GT_4 23540	59.33 5.94 0.00 N	51.25 4.94 0.00 N	39.92 4.16 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.40 5.03 0.00 N	41.75 4.43 -2.11 N	63.26 5.82 -13.13 N	88.57 5.74 -39.25 N	61.73 6.36 -6.55 N	63.77 6.70 -4.34 N	63.87 7.04 0.00 N	65.68 6.86 0.00 N	95.52 9.41 0.00 N	63.36 6.26 0.00 N	69.13 6.92 0.00 N	67.36 6.95 0.00 N	66.53 6.75 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.16 -10.83 -181.52 N	55.78 6.32 0.00 N	47.29 5.42 -0.47 N	43.56 5.01 -0.15 N

HUDSON AVE_GT_5 23657	59.33 5.94 0.00 N	51.25 4.94 0.00 N	39.92 4.16 0.00 N	36.35 3.75 0.00 N	44.98 4.51 0.00 N	47.40 5.03 0.00 N	41.75 4.43 -2.11 N	63.26 5.82 -13.13 N	88.57 5.74 -39.25 N	61.73 6.36 -6.55 N	63.77 6.70 -4.34 N	63.87 7.04 0.00 N	65.68 6.86 0.00 N	95.52 9.41 0.00 N	63.36 6.26 0.00 N	69.13 6.92 0.00 N	67.36 6.95 0.00 N	66.53 6.75 0.00 N	60.19 6.17 0.00 N	51.43 5.26 -2.54 N	79.16 -10.83 -181.52 N	55.78 6.32 0.00 N	47.29 5.42 -0.47 N	43.56 5.01 -0.15 N
HUDSON AVE_10 24168	59.11 5.72 0.00 N	51.08 4.77 0.00 N	39.78 4.02 0.00 N	36.26 3.66 0.00 N	44.88 4.41 0.00 N	47.25 4.88 0.00 N	41.62 4.30 -2.11 N	63.16 5.72 -13.13 N	88.49 5.66 -39.25 N	61.58 6.21 -6.55 N	63.54 6.47 -4.34 N	63.59 6.76 0.00 N	65.42 6.60 0.00 N	95.09 8.98 0.00 N	63.08 5.98 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.24 6.45 0.00 N	59.92 5.91 0.00 N	51.24 5.07 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.14 5.27 -0.47 N	43.43 4.87 -0.15 N
HUNTER MOUNT___DRP 323613	58.02 4.62 0.00 N	49.98 3.67 0.00 N	38.77 3.01 0.00 N	35.32 2.72 0.00 N	43.77 3.29 0.00 N	46.04 3.67 0.00 N	40.76 3.23 -2.31 N	48.60 4.29 0.00 N	47.97 4.39 0.00 N	58.22 5.09 -4.32 N	59.88 5.52 -1.64 N	62.67 5.85 0.00 N	64.66 5.85 0.00 N	93.65 7.54 0.00 N	62.55 5.45 0.00 N	68.53 6.32 0.00 N	66.71 6.31 0.00 N	65.99 6.21 0.00 N	59.56 5.54 0.00 N	51.01 4.58 -2.79 N	98.45 -9.31 -199.29 N	54.69 5.23 0.00 N	45.76 4.18 -0.18 N	42.12 3.66 -0.06 N
HUNTLEY___63 23557	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N
HUNTLEY___64 23558	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N
HUNTLEY___65 23559	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N
HUNTLEY___66 23560	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N
HUNTLEY___67 23561	49.30 -4.10 0.00 N	42.19 -4.12 0.00 N	32.99 -2.77 0.00 N	30.05 -2.55 0.00 N	36.98 -3.49 0.00 N	38.62 -3.76 0.00 N	31.77 -3.77 -0.32 N	39.83 -4.47 0.00 N	38.77 -4.81 0.00 N	43.97 -5.43 -0.58 N	47.47 -5.25 0.00 N	51.73 -5.10 0.00 N	53.34 -5.48 0.00 N	78.57 -7.55 0.00 N	51.93 -5.17 0.00 N	56.94 -5.27 0.00 N	54.45 -5.96 0.00 N	53.58 -6.19 0.00 N	48.84 -5.17 0.00 N	39.30 -4.71 -0.38 N	-56.41 8.20 -26.92 N	43.65 -5.70 0.12 N	37.41 -3.99 0.00 N	34.62 -3.79 0.00 N
HUNTLEY___68 23562	49.30 -4.10 0.00 N	42.19 -4.12 0.00 N	32.99 -2.77 0.00 N	30.05 -2.55 0.00 N	36.98 -3.49 0.00 N	38.62 -3.76 0.00 N	31.77 -3.77 -0.32 N	39.83 -4.47 0.00 N	38.77 -4.81 0.00 N	43.97 -5.43 -0.58 N	47.47 -5.25 0.00 N	51.73 -5.10 0.00 N	53.34 -5.48 0.00 N	78.57 -7.55 0.00 N	51.93 -5.17 0.00 N	56.94 -5.27 0.00 N	54.45 -5.96 0.00 N	53.58 -6.19 0.00 N	48.84 -5.17 0.00 N	39.30 -4.71 -0.38 N	-56.41 8.20 -26.92 N	43.65 -5.70 0.12 N	37.41 -3.99 0.00 N	34.62 -3.79 0.00 N
HYLAND___LFGE 323620	53.90 0.51 0.00 N	46.00 -0.31 0.00 N	35.75 -0.02 0.00 N	32.54 -0.06 0.00 N	40.24 -0.23 0.00 N	42.27 -0.10 0.00 N	35.38 -0.18 -0.34 N	44.74 0.43 0.00 N	44.18 0.60 0.00 N	50.35 0.93 -0.60 N	54.46 1.73 0.00 N	59.35 2.53 0.00 N	60.32 1.51 0.00 N	88.88 2.76 0.00 N	59.13 2.03 0.00 N	64.78 2.57 0.00 N	62.09 1.69 0.00 N	61.08 1.30 0.00 N	55.41 1.39 0.00 N	44.63 0.60 -0.39 N	-65.97 -2.69 -28.25 N	50.11 0.64 -0.01 N	42.05 0.65 0.00 N	38.52 0.11 0.00 N
INDECK___CORINTH 23802	54.34 0.94 0.00 N	47.15 0.84 0.00 N	36.66 0.90 0.00 N	33.35 0.75 0.00 N	41.43 0.96 0.00 N	43.55 1.18 0.00 N	39.07 1.09 -2.76 N	45.84 1.53 0.00 N	45.47 1.89 0.00 N	56.23 2.24 -5.17 N	55.76 2.59 -0.44 N	59.43 2.61 0.00 N	61.99 3.17 0.00 N	90.96 4.85 0.00 N	59.76 2.66 0.00 N	65.09 2.88 0.00 N	63.41 3.01 0.00 N	62.78 3.00 0.00 N	56.59 2.57 0.00 N	49.27 2.30 -3.34 N	142.57 -4.14 -238.23 N	51.80 2.34 0.00 N	42.92 1.47 -0.05 N	39.60 1.18 -0.02 N
INDECK___ILION 23567	55.38 1.99 0.00 N	47.84 1.53 0.00 N	37.06 1.30 0.00 N	33.79 1.19 0.00 N	41.91 1.43 0.00 N	44.09 1.72 0.00 N	36.57 1.41 0.05 N	47.07 2.76 0.00 N	46.96 3.38 0.00 N	52.63 3.91 0.10 N	56.75 4.02 0.00 N	61.10 4.27 0.00 N	63.25 4.43 0.00 N	92.54 6.42 0.00 N	60.07 2.97 0.00 N	66.26 4.05 0.00 N	64.80 4.39 0.00 N	62.40 2.62 0.00 N	56.33 2.32 0.00 N	45.50 1.93 0.06 N	-100.18 -4.15 4.51 N	51.75 2.29 0.00 N	43.22 1.82 0.00 N	39.96 1.55 0.00 N
INDECK___OLEAN 23982	53.35 -0.04 0.00 N	45.20 -1.11 0.00 N	35.37 -0.39 0.00 N	32.30 -0.30 0.00 N	39.92 -0.55 0.00 N	41.94 -0.43 0.00 N	34.70 -0.87 -0.35 N	42.63 -1.68 0.00 N	41.89 -1.68 0.00 N	48.34 -1.16 -0.69 N	52.04 -0.68 0.00 N	57.01 0.19 0.00 N	58.85 0.03 0.00 N	86.33 0.22 0.00 N	56.09 -1.01 0.00 N	61.76 -0.44 0.00 N	58.82 -1.58 0.00 N	57.80 -1.98 0.00 N	52.77 -1.25 0.00 N	42.58 -1.49 -0.44 N	-57.62 2.18 -31.72 N	47.62 -1.74 0.10 N	42.45 1.05 0.00 N	38.61 0.21 0.00 N
INDECK___OSWEGO 23783	52.61 -0.78 0.00 N	45.46 -0.85 0.00 N	35.17 -0.59 0.00 N	32.05 -0.55 0.00 N	39.75 -0.72 0.00 N	41.70 -0.67 0.00 N	34.83 -0.53 -0.15 N	43.81 -0.50 0.00 N	43.12 -0.46 0.00 N	48.61 -0.49 -0.28 N	52.31 -0.42 0.00 N	56.45 -0.38 0.00 N	58.39 -0.43 0.00 N	85.59 -0.52 0.00 N	56.71 -0.39 0.00 N	61.84 -0.36 0.00 N	59.94 -0.46 0.00 N	59.27 -0.51 0.00 N	53.59 -0.43 0.00 N	43.35 -0.46 -0.18 N	-77.79 0.78 -12.95 N	48.96 -0.50 0.00 N	40.93 -0.47 0.00 N	37.84 -0.57 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
INDECK___YERKES 23781	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N	
INDIAN POINT_GT_1 24139	58.65 5.25 0.00 N	50.62 4.31 0.00 N	39.41 3.65 0.00 N	35.89 3.29 0.00 N	44.41 3.94 0.00 N	46.76 4.39 0.00 N	41.17 3.87 -2.09 N	49.40 5.09 0.00 N	48.55 4.97 0.00 N	58.19 5.47 -3.91 N	62.76 5.76 -4.27 N	62.85 6.03 0.00 N	64.72 5.91 0.00 N	94.26 8.14 0.00 N	62.51 5.41 0.00 N	68.26 6.05 0.00 N	66.48 6.08 0.00 N	65.69 5.91 0.00 N	59.43 5.42 0.00 N	50.78 4.62 -2.52 N	79.09 -9.43 -180.04 N	55.04 5.58 0.00 N	46.62 4.75 -0.46 N	42.94 4.39 -0.15 N	
INDIAN POINT_GT_2 23659	58.65 5.25 0.00 N	50.62 4.31 0.00 N	39.41 3.65 0.00 N	35.89 3.29 0.00 N	44.41 3.94 0.00 N	46.76 4.39 0.00 N	41.17 3.87 -2.09 N	49.40 5.09 0.00 N	48.55 4.97 0.00 N	58.19 5.47 -3.91 N	62.76 5.76 -4.27 N	62.85 6.03 0.00 N	64.72 5.91 0.00 N	94.26 8.14 0.00 N	62.51 5.41 0.00 N	68.26 6.05 0.00 N	66.48 6.08 0.00 N	65.69 5.91 0.00 N	59.43 5.42 0.00 N	50.78 4.62 -2.52 N	79.09 -9.43 -180.04 N	55.04 5.58 0.00 N	46.62 4.75 -0.46 N	42.94 4.39 -0.15 N	
INDIAN POINT_GT_3 24019	58.65 5.25 0.00 N	50.62 4.31 0.00 N	39.41 3.65 0.00 N	35.89 3.29 0.00 N	44.41 3.94 0.00 N	46.76 4.39 0.00 N	41.17 3.87 -2.09 N	49.40 5.09 0.00 N	48.55 4.97 0.00 N	58.19 5.47 -3.91 N	62.76 5.76 -4.27 N	62.85 6.03 0.00 N	64.72 5.91 0.00 N	94.26 8.14 0.00 N	62.51 5.41 0.00 N	68.26 6.05 0.00 N	66.48 6.08 0.00 N	65.69 5.91 0.00 N	59.43 5.42 0.00 N	50.78 4.62 -2.52 N	79.09 -9.43 -180.04 N	55.04 5.58 0.00 N	46.62 4.75 -0.46 N	42.94 4.39 -0.15 N	
INDIAN POINT___2 23530	58.57 5.17 0.00 N	50.54 4.23 0.00 N	39.35 3.58 0.00 N	35.82 3.23 0.00 N	44.34 3.87 0.00 N	46.68 4.31 0.00 N	41.08 3.79 -2.07 N	49.28 4.97 0.00 N	48.42 4.84 0.00 N	58.01 5.33 -3.86 N	62.44 5.59 -4.12 N	62.68 5.85 0.00 N	64.53 5.70 0.00 N	93.93 7.82 0.00 N	62.33 5.23 0.00 N	68.05 5.85 0.00 N	66.29 5.89 0.00 N	65.49 5.71 0.00 N	59.27 5.26 0.00 N	50.61 4.49 -2.49 N	77.40 -9.16 -178.09 N	54.89 5.43 0.00 N	46.48 4.64 -0.45 N	42.84 4.29 -0.14 N	
INDIAN POINT___3 23531	58.69 5.30 0.00 N	50.66 4.35 0.00 N	39.44 3.68 0.00 N	35.91 3.31 0.00 N	44.44 3.97 0.00 N	46.79 4.42 0.00 N	41.18 3.88 -2.09 N	49.40 5.09 0.00 N	48.53 4.95 0.00 N	58.18 5.46 -3.91 N	62.74 5.74 -4.28 N	62.82 6.00 0.00 N	64.69 5.87 0.00 N	94.20 8.08 0.00 N	62.48 5.38 0.00 N	68.22 6.02 0.00 N	66.44 6.04 0.00 N	65.64 5.86 0.00 N	59.41 5.39 0.00 N	50.75 4.60 -2.52 N	79.25 -9.33 -180.11 N	55.02 5.57 0.00 N	46.61 4.75 -0.46 N	42.95 4.39 -0.15 N	
IP CORINTH___1 23988	54.43 1.04 0.00 N	47.20 0.89 0.00 N	36.68 0.92 0.00 N	33.36 0.76 0.00 N	41.43 0.96 0.00 N	43.53 1.15 0.00 N	39.04 1.06 -2.76 N	45.80 1.49 0.00 N	45.47 1.89 0.00 N	56.26 2.28 -5.17 N	55.82 2.66 -0.44 N	59.49 2.66 0.00 N	62.07 3.25 0.00 N	91.05 4.93 0.00 N	59.82 2.72 0.00 N	65.18 2.97 0.00 N	63.49 3.08 0.00 N	62.86 3.09 0.00 N	56.69 2.67 0.00 N	49.36 2.40 -3.34 N	142.36 -4.34 -238.23 N	51.91 2.45 0.00 N	43.02 1.57 -0.05 N	39.67 1.25 -0.02 N	
IP___TICONDEROGA 23804	57.23 3.84 0.00 N	49.96 3.65 0.00 N	39.08 3.31 0.00 N	35.13 2.53 0.00 N	43.51 3.04 0.00 N	45.68 3.31 0.00 N	41.08 3.20 -2.67 N	48.55 4.24 0.00 N	48.10 4.52 0.00 N	58.89 5.08 -4.99 N	59.39 5.86 -0.81 N	62.99 6.17 0.00 N	66.02 7.20 0.00 N	96.92 10.81 0.00 N	63.23 6.13 0.00 N	67.68 5.48 0.00 N	65.49 5.09 0.00 N	65.54 5.76 0.00 N	58.46 4.45 0.00 N	50.75 3.90 -3.22 N	129.79 -8.65 -229.97 N	54.60 5.14 0.00 N	45.33 3.84 -0.09 N	42.03 3.60 -0.03 N	
JARVIS____ 23743	53.81 0.42 0.00 N	46.66 0.35 0.00 N	36.08 0.32 0.00 N	32.89 0.29 0.00 N	40.83 0.36 0.00 N	42.80 0.42 0.00 N	35.55 0.39 0.05 N	44.84 0.53 0.00 N	44.15 0.56 0.00 N	49.34 0.62 0.10 N	53.36 0.64 0.00 N	57.51 0.68 0.00 N	59.52 0.70 0.00 N	87.12 1.01 0.00 N	57.73 0.63 0.00 N	62.89 0.68 0.00 N	61.10 0.70 0.00 N	60.49 0.72 0.00 N	54.66 0.64 0.00 N	44.09 0.53 0.06 N	-97.08 -1.04 4.51 N	50.08 0.62 0.00 N	41.90 0.50 0.00 N	38.83 0.42 0.00 N	
JENNISON___1 23625	56.27 2.88 0.00 N	48.29 1.98 0.00 N	37.50 1.73 0.00 N	34.29 1.70 0.00 N	42.46 1.98 0.00 N	44.77 2.40 0.00 N	38.17 2.22 -0.73 N	47.44 3.13 0.00 N	46.73 3.15 0.00 N	53.93 3.79 -1.33 N	56.87 4.14 0.00 N	61.42 4.59 0.00 N	63.25 4.43 0.00 N	92.90 6.79 0.00 N	61.31 4.20 0.00 N	67.14 4.93 0.00 N	64.89 4.49 0.00 N	64.17 4.39 0.00 N	58.10 4.08 0.00 N	47.58 3.10 -0.86 N	-37.61 -7.19 -61.10 N	53.25 3.80 0.01 N	44.32 2.92 0.00 N	40.79 2.39 0.00 N	
JENNISON___2 23626	56.17 2.78 0.00 N	48.21 1.90 0.00 N	37.44 1.67 0.00 N	34.24 1.64 0.00 N	42.39 1.92 0.00 N	44.72 2.34 0.00 N	38.11 2.16 -0.73 N	47.35 3.04 0.00 N	46.64 3.06 0.00 N	53.82 3.68 -1.33 N	56.75 4.02 0.00 N	61.29 4.46 0.00 N	63.12 4.30 0.00 N	92.69 6.57 0.00 N	61.17 4.07 0.00 N	66.98 4.77 0.00 N	64.75 4.35 0.00 N	64.03 4.25 0.00 N	57.96 3.95 0.00 N	47.49 3.01 -0.86 N	-37.31 -6.88 -61.10 N	53.14 3.69 0.01 N	44.24 2.84 0.00 N	40.73 2.32 0.00 N	
KEDC PORT_JEFF_GT2 24210	59.35 5.96 0.00 N	51.30 4.99 0.00 N	40.52 4.76 0.00 N	36.85 4.26 0.00 N	45.35 4.88 0.00 N	47.53 5.16 0.00 N	41.68 4.36 -2.11 N	50.21 6.06 0.16 N	49.95 6.37 0.00 N	59.92 7.16 -3.94 N	64.17 7.10 -4.34 N	63.92 7.09 0.00 N	64.41 5.59 0.00 N	93.95 7.83 0.00 N	62.35 5.25 0.00 N	68.07 5.86 0.00 N	66.21 5.81 0.00 N	65.54 5.76 0.00 N	59.61 5.59 0.00 N	51.29 5.12 -2.54 N	78.58 -11.44 -181.56 N	56.03 6.57 0.00 N	47.57 5.70 -0.47 N	43.93 5.38 -0.15 N	
KEDC PORT_JEFF_GT3 24211	59.35 5.96 0.00 N	51.30 4.99 0.00 N	40.52 4.76 0.00 N	36.85 4.26 0.00 N	45.35 4.88 0.00 N	47.53 5.16 0.00 N	41.68 4.36 -2.11 N	50.21 6.06 0.16 N	49.95 6.37 0.00 N	59.92 7.16 -3.94 N	64.17 7.10 -4.34 N	63.92 7.09 0.00 N	64.41 5.59 0.00 N	93.95 7.83 0.00 N	62.35 5.25 0.00 N	68.07 5.86 0.00 N	66.21 5.81 0.00 N	65.54 5.76 0.00 N	59.61 5.59 0.00 N	51.29 5.12 -2.54 N	78.58 -11.44 -181.56 N	56.03 6.57 0.00 N	47.57 5.70 -0.47 N	43.93 5.38 -0.15 N	
KEDC_GLWD_GT4	59.19	51.15	40.03	36.43	44.93	47.17	41.51	50.18	49.37	59.08	63.38	63.38	64.95	94.33	62.64	68.38	66.61	65.82	59.61	51.00	80.33	55.60	47.24	43.59	

24219	5.80 0.00 N	4.85 0.00 N	4.27 0.00 N	3.83 0.00 N	4.46 0.00 N	4.80 0.00 N	4.19 -2.11 N	5.70 -0.18 N	5.76 -0.03 N	6.31 -3.95 N	6.30 -4.34 N	6.55 0.00 N	6.13 0.00 N	8.22 0.00 N	5.54 0.00 N	6.17 0.00 N	6.21 0.00 N	6.04 0.00 N	5.59 0.00 N	4.82 -2.54 N	-9.70 -181.56 N	6.14 0.00 N	5.37 -0.47 N	5.03 -0.15 N
KEDC_GLWD_GT5 24220	59.19 5.80 0.00 N	51.15 4.85 0.00 N	40.03 4.27 0.00 N	36.43 3.83 0.00 N	44.93 4.46 0.00 N	47.17 4.80 0.00 N	41.51 4.19 -2.11 N	50.18 5.70 -0.18 N	49.37 5.76 -0.03 N	59.08 6.31 -3.95 N	63.38 6.30 -4.34 N	63.38 6.55 0.00 N	64.95 6.13 0.00 N	94.33 8.22 0.00 N	62.64 5.54 0.00 N	68.38 6.17 0.00 N	66.61 6.21 0.00 N	65.82 6.04 0.00 N	59.61 5.59 0.00 N	51.00 4.82 -2.54 N	80.33 -9.70 -181.56 N	55.60 6.14 0.00 N	47.24 5.37 -0.47 N	43.59 5.03 -0.15 N
KENSICO____ 23655	58.85 5.46 0.00 N	50.80 4.49 0.00 N	39.56 3.80 0.00 N	36.02 3.42 0.00 N	44.58 4.10 0.00 N	46.94 4.56 0.00 N	41.33 4.01 -2.10 N	49.58 5.27 0.00 N	48.76 5.18 0.00 N	58.47 5.73 -3.93 N	63.09 6.03 -4.34 N	63.14 6.32 0.00 N	65.01 6.19 0.00 N	94.65 8.54 0.00 N	62.77 5.67 0.00 N	68.52 6.32 0.00 N	66.74 6.34 0.00 N	65.95 6.17 0.00 N	59.67 5.65 0.00 N	50.98 4.81 -2.54 N	79.90 -9.79 -181.22 N	55.25 5.79 0.00 N	46.80 4.93 -0.47 N	43.11 4.55 -0.15 N
KIAC_JFK_GT1 23816	59.12 5.73 0.00 N	51.10 4.79 0.00 N	39.77 4.01 0.00 N	36.29 3.69 0.00 N	45.04 4.56 0.00 N	47.33 4.95 0.00 N	41.61 4.29 -2.11 N	63.46 5.86 -13.29 N	89.89 5.86 -40.45 N	61.74 6.30 -6.62 N	63.51 6.44 -4.34 N	63.51 6.69 0.00 N	65.34 6.52 0.00 N	94.97 8.86 0.00 N	63.00 5.90 0.00 N	68.66 6.46 0.00 N	66.95 6.55 0.00 N	66.16 6.38 0.00 N	59.82 5.80 0.00 N	51.24 5.07 -2.54 N	79.91 -10.08 -181.52 N	55.49 6.03 0.00 N	47.25 5.38 -0.47 N	43.51 4.96 -0.15 N
KIAC_JFK_GT2 23817	59.12 5.73 0.00 N	51.10 4.79 0.00 N	39.77 4.01 0.00 N	36.29 3.69 0.00 N	45.04 4.56 0.00 N	47.33 4.95 0.00 N	41.61 4.29 -2.11 N	63.46 5.86 -13.29 N	89.89 5.86 -40.45 N	61.74 6.30 -6.62 N	63.51 6.44 -4.34 N	63.51 6.69 0.00 N	65.34 6.52 0.00 N	94.97 8.86 0.00 N	63.00 5.90 0.00 N	68.66 6.46 0.00 N	66.95 6.55 0.00 N	66.16 6.38 0.00 N	59.82 5.80 0.00 N	51.24 5.07 -2.54 N	79.91 -10.08 -181.52 N	55.49 6.03 0.00 N	47.25 5.38 -0.47 N	43.51 4.96 -0.15 N
KINTIGH____ 23543	48.96 -4.43 0.00 N	41.98 -4.33 0.00 N	32.71 -3.06 0.00 N	29.76 -2.84 0.00 N	36.66 -3.81 0.00 N	38.33 -4.04 0.00 N	31.58 -3.91 -0.26 N	39.66 -4.64 0.00 N	38.70 -4.88 0.00 N	43.81 -5.48 -0.48 N	47.33 -5.40 0.00 N	51.47 -5.35 0.00 N	53.18 -5.63 0.00 N	78.28 -7.84 0.00 N	51.85 -5.25 0.00 N	56.72 -5.49 0.00 N	54.43 -5.97 0.00 N	53.61 -6.17 0.00 N	48.83 -5.18 0.00 N	39.25 -4.69 -0.31 N	-60.98 8.29 -22.25 N	43.63 -5.70 0.13 N	37.21 -4.19 0.00 N	34.37 -4.04 0.00 N
LEDERLE____ 23769	59.80 6.40 0.00 N	51.53 5.22 0.00 N	40.06 4.30 0.00 N	36.27 3.67 0.00 N	44.90 4.42 0.00 N	47.27 4.90 0.00 N	41.54 4.29 -2.04 N	49.96 5.65 0.00 N	49.08 5.50 0.00 N	58.72 6.10 -3.80 N	63.14 6.48 -3.94 N	63.60 6.77 0.00 N	65.52 6.70 0.00 N	95.46 9.35 0.00 N	63.34 6.24 0.00 N	69.22 7.01 0.00 N	67.39 6.99 0.00 N	66.59 6.81 0.00 N	60.26 6.24 0.00 N	51.33 5.24 -2.46 N	73.31 -10.71 -175.55 N	55.74 6.28 0.00 N	47.13 5.30 -0.43 N	43.43 4.89 -0.14 N
LINDEN COGEN____ 23786	59.01 5.62 0.00 N	51.01 4.69 0.00 N	39.72 3.96 0.00 N	36.17 3.58 0.00 N	44.77 4.29 0.00 N	47.18 4.81 0.00 N	41.57 4.25 -2.11 N	63.01 5.57 -13.13 N	88.31 5.48 -39.25 N	61.38 6.01 -6.55 N	63.39 6.32 -4.34 N	63.40 6.57 0.00 N	65.15 6.33 0.00 N	93.57 8.54 1.08 N	62.83 5.73 0.00 N	68.54 6.33 0.00 N	66.80 6.40 0.00 N	65.98 6.20 0.00 N	59.75 5.74 0.00 N	51.09 4.92 -2.54 N	79.89 -10.10 -181.52 N	55.40 5.94 0.00 N	46.99 5.12 -0.47 N	43.29 4.73 -0.15 N
LIPA_MISC_IPP 23656	58.86 5.47 0.00 N	50.89 4.58 0.00 N	40.37 4.61 0.00 N	36.73 4.14 0.00 N	45.19 4.72 0.00 N	47.37 4.99 0.00 N	41.43 4.11 -2.11 N	49.86 5.71 0.16 N	49.64 6.06 0.00 N	59.57 6.82 -3.94 N	63.91 6.84 -4.34 N	63.96 7.14 0.00 N	64.09 5.27 0.00 N	93.48 7.37 0.00 N	62.07 4.96 0.00 N	67.73 5.53 0.00 N	65.87 5.47 0.00 N	65.16 5.38 0.00 N	59.26 5.24 0.00 N	50.90 4.73 -2.54 N	78.72 -11.31 -181.56 N	55.88 6.42 0.00 N	47.37 5.50 -0.47 N	43.61 5.05 -0.15 N
LITTLE FALLS____HYD 24013	57.16 3.77 0.00 N	49.36 3.05 0.00 N	38.34 2.57 0.00 N	34.96 2.36 0.00 N	43.32 2.85 0.00 N	45.64 3.27 0.00 N	37.89 2.72 0.05 N	50.04 5.73 0.00 N	50.77 7.19 0.00 N	57.06 8.35 0.10 N	61.29 8.57 0.00 N	65.93 9.10 0.00 N	68.31 9.49 0.00 N	99.87 13.75 0.00 N	63.13 6.03 0.00 N	70.78 8.58 0.00 N	69.80 9.40 0.00 N	64.76 4.99 0.00 N	58.37 4.35 0.00 N	47.24 3.67 0.06 N	-103.99 -7.96 4.51 N	53.81 4.35 0.00 N	44.89 3.49 0.00 N	41.41 3.01 0.00 N
LI_NEWBRDGE____DRP 323616	58.91 5.52 0.00 N	50.92 4.61 0.00 N	39.95 4.19 0.00 N	36.37 3.77 0.00 N	44.77 4.30 0.00 N	47.00 4.63 0.00 N	41.35 4.02 -2.11 N	49.67 5.59 0.23 N	49.28 5.70 0.00 N	58.96 6.21 -3.94 N	63.31 6.24 -4.34 N	63.46 6.64 0.00 N	64.81 5.99 0.00 N	94.33 8.22 0.00 N	62.62 5.52 0.00 N	68.37 6.17 0.00 N	66.57 6.16 0.00 N	65.83 6.05 0.00 N	59.69 5.68 0.00 N	51.11 4.94 -2.54 N	79.99 -10.04 -181.56 N	55.59 6.13 0.00 N	47.07 5.20 -0.47 N	43.42 4.86 -0.15 N
LONG_LAKE_PHOENIX 24014	52.82 -0.58 0.00 N	45.67 -0.64 0.00 N	35.34 -0.43 0.00 N	32.19 -0.40 0.00 N	39.92 -0.56 0.00 N	41.90 -0.48 0.00 N	35.01 -0.36 -0.15 N	44.05 -0.26 0.00 N	43.39 -0.19 0.00 N	48.90 -0.20 0.00 N	52.55 -0.18 0.00 N	56.47 -0.36 0.00 N	58.47 -0.35 0.00 N	86.09 -0.02 0.00 N	57.15 0.04 0.00 N	62.25 0.05 0.00 N	60.27 -0.14 0.00 N	59.56 -0.22 0.00 N	53.84 -0.17 0.00 N	43.56 -0.26 -0.19 N	-77.65 0.43 -13.44 N	49.18 -0.29 0.00 N	41.10 -0.30 0.00 N	37.96 -0.45 0.00 N
LOVETT____3 23632	57.54 4.14 0.00 N	49.69 3.38 0.00 N	38.76 3.00 0.00 N	35.95 3.35 0.00 N	44.47 4.00 0.00 N	46.83 4.45 0.00 N	41.17 3.90 -2.05 N	49.44 5.13 0.00 N	48.54 4.95 0.00 N	58.07 5.43 -3.83 N	62.43 5.70 -4.01 N	62.77 5.94 0.00 N	64.00 5.18 0.00 N	93.17 7.06 0.00 N	61.86 4.76 0.00 N	67.55 5.34 0.00 N	65.80 5.40 0.00 N	65.02 5.24 0.00 N	58.87 4.85 0.00 N	50.28 4.18 -2.47 N	76.24 -8.52 -176.30 N	54.60 5.14 0.00 N	46.24 4.41 -0.43 N	42.65 4.11 -0.14 N
LOVETT____4 23642	58.69 5.30 0.00 N	50.63 4.33 0.00 N	39.42 3.66 0.00 N	35.94 3.35 0.00 N	44.47 4.00 0.00 N	46.83 4.45 0.00 N	41.17 3.90 -2.05 N	49.44 5.13 0.00 N	48.54 4.95 0.00 N	58.07 5.43 -3.83 N	62.43 5.70 -4.01 N	62.77 5.94 0.00 N	64.57 5.75 0.00 N	94.06 7.94 0.00 N	62.42 5.32 0.00 N	68.17 5.96 0.00 N	66.40 6.00 0.00 N	65.59 5.81 0.00 N	59.38 5.37 0.00 N	50.68 4.58 -2.47 N	75.50 -9.34 -176.36 N	55.03 5.57 0.00 N	46.59 4.75 -0.43 N	42.95 4.41 -0.14 N

LOVETT___5 23593	58.69 5.30 0.00 N	50.63 4.33 0.00 N	39.42 3.66 0.00 N	35.94 3.35 0.00 N	44.47 4.00 0.00 N	46.83 4.45 0.00 N	41.17 3.90 -2.05 N	49.44 5.13 0.00 N	48.54 4.95 0.00 N	58.07 5.43 -3.83 N	62.43 5.70 -4.01 N	62.77 5.94 0.00 N	64.57 5.75 0.00 N	94.06 7.94 0.00 N	62.42 5.32 0.00 N	68.17 5.96 0.00 N	66.40 6.00 0.00 N	65.59 5.81 0.00 N	59.38 5.37 0.00 N	50.68 4.58 -2.47 N	75.50 -9.34 -176.36 N	55.03 5.57 0.00 N	46.59 4.75 -0.43 N	42.95 4.41 -0.14 N
LOWER RAQUET___HYD 24057	51.71 -1.68 0.00 N	44.87 -4.34 0.00 N	34.39 -1.37 0.00 N	31.36 -1.24 0.00 N	39.06 -1.42 0.00 N	40.93 -1.45 0.00 N	34.21 -1.01 0.00 N	41.85 -2.46 0.00 N	40.98 -2.60 0.00 N	46.14 -2.67 0.00 N	49.83 -2.90 0.00 N	53.64 -3.19 0.00 N	55.35 -3.47 0.00 N	81.10 -5.02 0.00 N	53.87 -3.23 0.00 N	58.52 -3.69 0.00 N	56.72 -3.68 0.00 N	56.63 -3.15 0.00 N	50.45 -3.57 0.00 N	40.68 -2.95 0.00 N	-85.34 6.18 0.00 N	46.07 -3.39 0.00 N	38.54 -2.86 0.00 N	36.27 -2.14 0.00 N
LOWER___HUDSON 24059	56.23 2.84 0.00 N	48.67 2.36 0.00 N	37.84 2.08 0.00 N	34.49 1.89 0.00 N	42.77 2.30 0.00 N	44.97 2.59 0.00 N	40.18 2.29 -2.68 N	47.24 2.93 0.00 N	46.89 3.31 0.00 N	57.59 3.75 -5.02 N	57.11 4.04 -0.34 N	60.95 4.12 0.00 N	63.41 4.59 0.00 N	92.90 6.78 0.00 N	61.18 4.08 0.00 N	66.70 4.49 0.00 N	64.98 4.58 0.00 N	64.29 4.51 0.00 N	57.95 3.93 0.00 N	50.27 3.40 -3.24 N	133.38 -6.67 -231.58 N	53.17 3.71 0.00 N	44.25 2.81 -0.04 N	40.93 2.51 -0.01 N
LWR___OSWEGATCHIE_HYD 23850	53.17 -0.22 0.00 N	46.02 -0.29 0.00 N	35.42 -0.34 0.00 N	32.28 -0.32 0.00 N	40.16 -0.31 0.00 N	42.17 -0.20 0.00 N	35.25 0.03 0.00 N	43.78 -0.53 0.00 N	43.06 -0.52 0.00 N	48.46 -0.36 0.00 N	52.39 -0.33 0.00 N	56.35 -0.47 0.00 N	58.19 -0.63 0.00 N	85.34 -0.77 0.00 N	56.58 -0.53 0.00 N	61.58 -0.63 0.00 N	59.64 -0.76 0.00 N	59.21 -0.56 0.00 N	53.06 -0.95 0.00 N	42.76 -0.87 0.00 N	-90.00 1.52 0.00 N	48.66 -0.80 0.00 N	40.54 -0.86 0.00 N	37.73 -0.67 0.00 N
LYONS_FALL_HYD 23570	54.26 0.87 0.00 N	46.92 0.61 0.00 N	36.22 0.46 0.00 N	33.02 0.42 0.00 N	41.02 0.55 0.00 N	43.11 0.74 0.00 N	35.98 0.76 0.00 N	45.34 1.03 0.00 N	44.76 1.19 0.00 N	50.24 1.43 0.00 N	54.35 1.63 0.00 N	58.61 1.79 0.00 N	60.60 1.79 0.00 N	88.86 2.75 0.00 N	58.86 1.75 0.00 N	64.15 1.94 0.00 N	62.17 1.76 0.00 N	61.55 1.77 0.00 N	55.52 1.50 0.00 N	44.70 1.07 0.00 N	-93.94 -2.41 0.00 N	50.77 1.30 0.00 N	42.25 0.85 0.00 N	39.00 0.60 0.00 N
MAPLE RIDGE_WT_1 323574	52.62 -0.77 0.00 N	45.79 -0.52 0.00 N	35.43 -0.33 0.00 N	32.30 -0.30 0.00 N	40.19 -0.28 0.00 N	42.08 -0.29 0.00 N	34.86 -0.24 0.12 N	43.97 -0.34 0.00 N	43.21 -0.37 0.00 N	48.16 -0.43 0.22 N	52.31 -0.42 0.00 N	56.35 -0.47 0.00 N	58.26 -0.56 0.00 N	85.46 -0.66 0.00 N	56.73 -0.38 0.00 N	61.77 -0.43 0.00 N	59.98 -0.42 0.00 N	59.41 -0.36 0.00 N	53.67 -0.35 0.00 N	43.15 -0.33 0.14 N	-101.00 0.64 10.11 N	49.12 -0.34 0.00 N	41.08 -0.33 0.00 N	38.14 -0.26 0.00 N
MAPLE RIDGE_WT_2 323611	52.62 -0.77 0.00 N	45.79 -0.52 0.00 N	35.43 -0.33 0.00 N	32.30 -0.30 0.00 N	40.19 -0.28 0.00 N	42.08 -0.29 0.00 N	34.86 -0.24 0.12 N	43.97 -0.34 0.00 N	43.21 -0.37 0.00 N	48.16 -0.43 0.22 N	52.31 -0.42 0.00 N	56.35 -0.47 0.00 N	58.26 -0.56 0.00 N	85.46 -0.66 0.00 N	56.73 -0.38 0.00 N	61.77 -0.43 0.00 N	59.98 -0.42 0.00 N	59.41 -0.36 0.00 N	53.67 -0.35 0.00 N	43.15 -0.33 0.14 N	-101.00 0.64 10.11 N	49.12 -0.34 0.00 N	41.08 -0.33 0.00 N	38.14 -0.26 0.00 N
MG INDUSTRY___DRP 24185	55.40 2.01 0.00 N	47.91 1.60 0.00 N	37.21 1.45 0.00 N	33.90 1.31 0.00 N	42.01 1.54 0.00 N	44.12 1.74 0.00 N	39.30 1.44 -2.64 N	46.18 1.88 0.00 N	45.41 1.82 0.00 N	55.78 2.03 -4.94 N	54.74 2.01 0.00 N	58.83 2.00 0.00 N	60.95 2.13 0.00 N	89.13 3.02 0.00 N	59.03 1.92 0.00 N	64.39 2.18 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.11 2.09 0.00 N	48.69 1.87 -3.19 N	132.52 -3.71 -227.75 N	51.65 2.19 0.00 N	43.19 1.79 0.00 N	40.05 1.64 0.00 N
MID___OSWEGATCHIE_HYD 23849	53.17 -0.22 0.00 N	46.02 -0.29 0.00 N	35.42 -0.34 0.00 N	32.28 -0.32 0.00 N	40.16 -0.31 0.00 N	42.17 -0.20 0.00 N	35.25 0.03 0.00 N	43.78 -0.53 0.00 N	43.06 -0.52 0.00 N	48.46 -0.36 0.00 N	52.39 -0.33 0.00 N	56.35 -0.47 0.00 N	58.19 -0.63 0.00 N	85.34 -0.77 0.00 N	56.58 -0.53 0.00 N	61.58 -0.63 0.00 N	59.64 -0.76 0.00 N	59.21 -0.56 0.00 N	53.06 -0.95 0.00 N	42.76 -0.87 0.00 N	-90.00 1.52 0.00 N	48.66 -0.80 0.00 N	40.54 -0.86 0.00 N	37.73 -0.67 0.00 N
MID___RAQUETTE_HYD 23851	51.71 -1.68 0.00 N	44.87 -1.44 0.00 N	34.39 -1.37 0.00 N	31.36 -1.24 0.00 N	39.06 -1.42 0.00 N	40.93 -1.45 0.00 N	34.21 -1.01 0.00 N	41.85 -2.46 0.00 N	40.98 -2.60 0.00 N	46.14 -2.67 0.00 N	49.83 -2.90 0.00 N	53.64 -3.19 0.00 N	55.35 -3.47 0.00 N	81.10 -5.02 0.00 N	53.87 -3.23 0.00 N	58.52 -3.69 0.00 N	56.72 -3.68 0.00 N	56.63 -3.15 0.00 N	50.45 -3.57 0.00 N	40.68 -2.95 0.00 N	-85.34 6.18 0.00 N	46.07 -3.39 0.00 N	38.54 -2.86 0.00 N	36.27 -2.14 0.00 N
MILLIKEN___1 23584	52.71 -0.68 0.00 N	44.90 -1.41 0.00 N	34.88 -0.89 0.00 N	32.14 -0.46 0.00 N	39.37 -1.10 0.00 N	41.71 -0.66 0.00 N	35.03 -0.59 -0.40 N	43.07 -1.24 0.00 N	42.17 -1.41 0.00 N	48.76 -0.66 -0.60 N	52.37 -0.36 0.00 N	56.64 -0.19 0.00 N	58.34 -0.48 0.00 N	85.66 -0.45 0.00 N	56.56 -0.53 0.00 N	61.77 -0.44 0.00 N	59.58 -0.82 0.00 N	58.78 -1.00 0.00 N	53.08 -0.94 0.00 N	42.97 -1.06 -0.40 N	-62.77 0.22 -28.54 N	48.53 -0.93 0.00 N	40.53 -0.88 0.00 N	37.17 -1.24 0.00 N
MILLIKEN___2 23585	52.71 -0.68 0.00 N	44.90 -1.41 0.00 N	34.88 -0.89 0.00 N	32.14 -0.46 0.00 N	39.37 -1.10 0.00 N	41.71 -0.66 0.00 N	35.03 -0.59 -0.40 N	43.07 -1.24 0.00 N	42.17 -1.41 0.00 N	48.76 -0.66 -0.60 N	52.37 -0.36 0.00 N	56.64 -0.19 0.00 N	58.34 -0.48 0.00 N	85.66 -0.45 0.00 N	56.56 -0.53 0.00 N	61.77 -0.44 0.00 N	59.58 -0.82 0.00 N	58.78 -1.00 0.00 N	53.08 -0.94 0.00 N	42.97 -1.06 -0.40 N	-62.77 0.22 -28.54 N	48.53 -0.93 0.00 N	40.53 -0.88 0.00 N	37.17 -1.24 0.00 N
MILLIKEN___DIESEL 23629	52.71 -0.68 0.00 N	44.90 -1.41 0.00 N	34.88 -0.89 0.00 N	32.14 -0.46 0.00 N	39.37 -1.10 0.00 N	41.71 -0.66 0.00 N	35.03 -0.59 -0.40 N	43.07 -1.24 0.00 N	42.17 -1.41 0.00 N	48.76 -0.66 -0.60 N	52.37 -0.36 0.00 N	56.64 -0.19 0.00 N	58.34 -0.48 0.00 N	85.66 -0.45 0.00 N	56.56 -0.53 0.00 N	61.77 -0.44 0.00 N	59.58 -0.82 0.00 N	58.78 -1.00 0.00 N	53.08 -0.94 0.00 N	42.97 -1.06 -0.40 N	-62.77 0.22 -28.54 N	48.53 -0.93 0.00 N	40.53 -0.88 0.00 N	37.17 -1.24 0.00 N
MILLSEAT___LFGE 323607	50.28 -3.11 0.00	42.98 -3.33 0.00	33.51 -2.25 0.00	30.47 -2.13 0.00	37.52 -2.95 0.00	39.26 -3.11 0.00	32.37 -3.14 -0.28	40.82 -3.49 0.00	39.87 -3.71 0.00	45.29 -4.05 -0.52	49.08 -3.65 0.00	53.50 -3.32 0.00	55.26 -3.57 0.00	81.45 -4.66 0.00	53.90 -3.20 0.00	59.03 -3.18 0.00	56.51 -3.90 0.00	55.60 -4.18 0.00	50.61 -3.40 0.00	40.59 -3.38 -0.34	-61.94 5.42 -24.16	45.21 -4.28 -0.02	38.41 -2.99 0.00	35.35 -3.05 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
MODEL_CITY_ENERGY 24167	49.44 -3.95 0.00 N	42.30 -4.01 0.00 N	33.04 -2.73 0.00 N	30.05 -2.54 0.00 N	36.99 -3.49 0.00 N	38.63 -3.75 0.00 N	31.68 -3.84 -0.30 N	39.78 -4.52 0.00 N	38.69 -4.89 0.00 N	43.87 -5.50 -0.55 N	47.45 -5.28 0.00 N	51.71 -5.11 0.00 N	53.38 -5.44 0.00 N	78.65 -7.47 0.00 N	52.06 -5.04 0.00 N	57.03 -5.18 0.00 N	54.56 -5.84 0.00 N	53.70 -6.08 0.00 N	48.97 -5.05 0.00 N	39.33 -4.66 -0.36 N	-58.06 7.99 -25.47 N	43.61 -5.73 0.12 N	37.41 -3.99 0.00 N	34.57 -3.84 0.00 N	
MODERN_LFGE___ 323580	49.44 -3.95 0.00 N	42.30 -4.01 0.00 N	33.04 -2.73 0.00 N	30.05 -2.54 0.00 N	36.99 -3.49 0.00 N	38.63 -3.75 0.00 N	31.68 -3.84 -0.30 N	39.78 -4.52 0.00 N	38.69 -4.89 0.00 N	43.87 -5.50 -0.55 N	47.45 -5.28 0.00 N	51.71 -5.11 0.00 N	53.38 -5.44 0.00 N	78.65 -7.47 0.00 N	52.06 -5.04 0.00 N	57.03 -5.18 0.00 N	54.56 -5.84 0.00 N	53.70 -6.08 0.00 N	48.97 -5.05 0.00 N	39.33 -4.66 -0.36 N	-58.06 7.99 -25.47 N	43.61 -5.73 0.12 N	37.41 -3.99 0.00 N	34.57 -3.84 0.00 N	
MOHAWK_PAPER___DRP 24187	56.14 2.75 0.00 N	48.53 2.22 0.00 N	37.68 1.91 0.00 N	34.30 1.70 0.00 N	42.51 2.04 0.00 N	44.69 2.31 0.00 N	40.00 2.08 -2.71 N	46.99 2.68 0.00 N	46.27 2.69 0.00 N	56.95 3.07 -5.06 N	55.99 3.27 0.00 N	60.26 3.44 0.00 N	62.52 3.71 0.00 N	91.50 5.39 0.00 N	60.51 3.40 0.00 N	66.01 3.80 0.00 N	64.29 3.89 0.00 N	63.62 3.83 0.00 N	57.38 3.36 0.00 N	49.75 2.85 -3.27 N	136.24 -5.47 -233.23 N	52.59 3.13 0.00 N	43.84 2.44 0.00 N	40.57 2.16 0.00 N	
MONGAUP___HYD 23641	57.67 4.28 0.00 N	49.78 3.47 0.00 N	38.69 2.93 0.00 N	35.22 2.62 0.00 N	43.62 3.15 0.00 N	45.93 3.55 0.00 N	40.32 3.17 -1.93 N	48.52 4.21 0.00 N	47.76 4.18 0.00 N	57.12 4.70 -3.61 N	61.15 5.02 -3.41 N	62.13 5.31 0.00 N	64.06 5.24 0.00 N	93.37 7.25 0.00 N	61.85 4.75 0.00 N	67.53 5.33 0.00 N	65.72 5.32 0.00 N	64.96 5.18 0.00 N	58.73 4.71 0.00 N	49.91 3.95 -2.33 N	66.63 -8.10 -166.25 N	54.20 4.74 0.00 N	45.64 3.87 -0.37 N	42.10 3.57 -0.12 N	
MONTAUK___DIESEL 23721	62.85 9.45 0.00 N	54.15 7.84 0.00 N	43.36 7.60 0.00 N	39.88 7.28 0.00 N	48.94 8.46 0.00 N	51.35 8.98 0.00 N	44.67 7.35 -2.11 N	53.03 8.88 0.16 N	53.12 9.53 0.00 N	64.00 11.25 -3.94 N	69.03 11.96 -4.34 N	70.25 13.42 0.00 N	70.64 11.82 0.00 N	103.38 17.26 0.00 N	68.74 11.64 0.00 N	75.35 13.14 0.00 N	73.22 12.81 0.00 N	72.24 12.47 0.00 N	65.42 11.40 0.00 N	55.41 9.24 -2.54 N	69.36 -20.67 -181.56 N	60.50 11.04 0.00 N	50.99 9.11 -0.47 N	46.59 8.03 -0.15 N	
MUNSVILLE_WIND_PWR 323609	56.76 3.37 0.00 N	48.50 2.19 0.00 N	37.65 1.89 0.00 N	34.61 2.02 0.00 N	42.73 2.25 0.00 N	45.34 2.96 0.00 N	38.63 2.77 -0.64 N	48.17 3.86 0.00 N	47.51 3.93 0.00 N	54.85 4.92 -1.12 N	58.12 5.40 0.00 N	62.79 5.97 0.00 N	64.66 5.84 0.00 N	95.20 9.09 0.00 N	62.81 5.71 0.00 N	68.76 6.55 0.00 N	66.28 5.88 0.00 N	65.56 5.78 0.00 N	59.36 5.34 0.00 N	48.28 3.93 -0.72 N	-49.37 -9.52 -51.68 N	54.27 4.82 0.01 N	44.99 3.59 0.00 N	41.25 2.84 0.00 N	
N SALMON___HYD 24042	53.08 -0.31 0.00 N	46.05 -0.26 0.00 N	35.37 -0.39 0.00 N	32.24 -0.35 0.00 N	40.11 -0.36 0.00 N	41.74 -0.63 0.00 N	34.64 -0.59 0.00 N	43.19 -1.12 0.00 N	42.43 -1.15 0.00 N	47.61 -1.21 0.00 N	51.53 -1.20 0.00 N	55.43 -1.40 0.00 N	57.52 -1.29 0.00 N	84.34 -1.78 0.00 N	55.90 -1.20 0.00 N	60.76 -1.45 0.00 N	58.69 -1.72 0.00 N	58.30 -1.48 0.00 N	52.69 -1.33 0.00 N	42.67 -0.96 0.00 N	-89.84 1.68 0.00 N	48.19 -1.27 0.00 N	40.36 -1.05 0.00 N	37.56 -0.85 0.00 N	
N.E_GEN_SANDY PD 24062	40.36 3.15 11.64 N	38.40 2.71 13.38 N	34.00 2.82 7.98 N	33.30 2.19 0.40 N	33.06 2.13 1.77 N	45.36 2.99 0.00 N	38.00 2.30 -3.15 N	47.00 2.81 -3.62 N	46.79 3.21 0.00 N	57.00 3.54 -4.65 N	58.33 3.74 -1.86 N	60.65 3.82 0.00 N	65.00 4.30 -0.16 N	92.03 5.92 0.00 N	60.70 3.60 0.00 N	66.16 3.95 0.00 N	64.43 4.03 0.00 N	63.75 3.97 0.00 N	57.52 3.50 0.00 N	49.75 3.12 -3.00 N	116.60 -6.10 -214.22 N	53.06 3.60 0.00 N	42.54 3.16 4.52 N	40.53 2.52 -2.97 N	
NARROWS_GT1_1 24228	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
NARROWS_GT1_2 24229	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
NARROWS_GT1_3 24230	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
NARROWS_GT1_4 24231	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
NARROWS_GT1_5 24232	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N	
NARROWS_GT1_6	82.16	51.40	40.03	36.44	45.01	47.44	41.82	63.66	89.80	61.90	136.24	189.98	190.18	190.19	190.22	189.52	201.24	205.10	185.90	188.07	212.80	211.38	200.80	187.84	

24233	6.02 -22.74 N	5.08 -0.01 N	4.27 0.00 N	3.84 0.00 N	4.54 0.00 N	5.07 0.00 N	4.50 -2.11 N	5.81 -13.54 N	5.73 -40.48 N	6.45 -6.63 N	6.73 -76.78 N	7.01 -126.14 N	6.91 -124.45 N	9.22 -94.86 N	6.30 -126.82 N	6.88 -120.43 N	6.97 -133.87 N	6.75 -138.57 N	6.16 -125.72 N	5.29 -139.15 N	-10.89 -315.21 N	6.39 -155.53 N	5.54 -153.86 N	5.12 -144.31 N
NARROWS_GT1_7 24234	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT1_8 24235	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_1 24236	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_2 24237	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_3 24238	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_4 24239	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_5 24240	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_6 24241	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_7 24242	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NARROWS_GT2_8 24243	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N
NEG CAPITAL___MECHNVIL 23645	56.41 3.02 0.00 N	48.82 2.51 0.00 N	37.96 2.20 0.00 N	34.57 1.97 0.00 N	42.89 2.42 0.00 N	45.10 2.72 0.00 N	40.35 2.44 -2.69 N	47.51 3.20 0.00 N	47.20 3.62 0.00 N	57.97 4.12 -5.04 N	57.61 4.51 -0.37 N	61.48 4.65 0.00 N	63.99 5.17 0.00 N	93.82 7.71 0.00 N	61.74 4.64 0.00 N	67.34 5.13 0.00 N	65.61 5.21 0.00 N	64.91 5.13 0.00 N	58.49 4.47 0.00 N	50.69 3.80 -3.25 N	133.59 -7.36 -232.48 N	53.54 4.08 0.00 N	44.48 3.03 -0.04 N	41.08 2.66 -0.01 N
NEG CENTRAL_HIGH_ACRES 23767	50.89 -2.50 0.00 N	43.70 -2.61 0.00 N	33.89 -1.87 0.00 N	30.83 -1.76 0.00 N	38.11 -2.36 0.00 N	39.97 -2.40 0.00 N	33.28 -2.18 -0.23 N	41.91 -2.40 0.00 N	41.20 -2.38 0.00 N	46.74 -2.50 -0.42 N	50.49 -2.24 0.00 N	54.76 -2.06 0.00 N	56.65 -2.17 0.00 N	83.33 -2.78 0.00 N	55.20 -1.90 0.00 N	60.28 -1.92 0.00 N	58.12 -2.28 0.00 N	57.32 -2.46 0.00 N	51.98 -2.03 0.00 N	41.84 -2.07 -0.28 N	-68.23 3.58 -19.71 N	46.84 -2.63 -0.01 N	39.33 -2.07 0.00 N	36.21 -2.20 0.00 N
NEG CENTRAL___DRP 24199	52.91 -0.49 0.00 N	45.45 -0.86 0.00 N	35.29 -0.47 0.00 N	32.21 -0.38 0.00 N	39.85 -0.63 0.00 N	41.87 -0.50 0.00 N	35.08 -0.40 -0.26 N	44.09 -0.22 0.00 N	43.41 -0.17 0.00 N	49.23 -0.04 -0.45 N	53.02 0.30 0.00 N	57.38 0.56 0.00 N	59.17 0.35 0.00 N	86.87 0.75 0.00 N	57.38 0.27 0.00 N	62.75 0.54 0.00 N	60.54 0.13 0.00 N	59.72 -0.06 0.00 N	54.06 0.04 0.00 N	43.72 -0.21 -0.30 N	-70.67 -0.53 -21.39 N	49.33 -0.14 0.00 N	41.26 -0.14 0.00 N	37.99 -0.41 0.00 N

NEG CENTRAL___INDECK 23768	53.55 0.16 0.00 N	45.74 -0.57 0.00 N	35.56 -0.20 0.00 N	32.37 -0.23 0.00 N	40.03 -0.44 0.00 N	42.03 -0.35 0.00 N	35.14 -0.42 -0.34 N	44.38 0.07 0.00 N	43.80 0.22 0.00 N	49.89 0.48 -0.60 N	53.93 1.20 0.00 N	58.70 1.87 0.00 N	60.01 1.19 0.00 N	88.43 2.31 0.00 N	58.60 1.50 0.00 N	64.17 1.97 0.00 N	61.53 1.13 0.00 N	60.55 0.78 0.00 N	54.94 0.92 0.00 N	44.26 0.23 -0.40 N	-65.10 -1.86 -28.28 N	49.66 0.19 -0.01 N	41.71 0.31 0.00 N	38.24 -0.17 0.00 N
NEG CENTRAL___SENECA 23627	52.84 -0.55 0.00 N	45.29 -1.02 0.00 N	35.21 -0.55 0.00 N	32.15 -0.45 0.00 N	39.72 -0.75 0.00 N	41.76 -0.62 0.00 N	34.99 -0.51 -0.29 N	44.04 -0.27 0.00 N	43.37 -0.21 0.00 N	49.31 -0.01 -0.50 N	53.16 0.43 0.00 N	57.63 0.80 0.00 N	59.38 0.56 0.00 N	87.34 1.22 0.00 N	57.62 0.52 0.00 N	63.07 0.86 0.00 N	60.72 0.31 0.00 N	59.82 0.04 0.00 N	54.18 0.16 0.00 N	43.81 -0.15 -0.33 N	-68.60 -0.78 -23.70 N	49.31 -0.16 0.00 N	41.29 -0.12 0.00 N	37.98 -0.43 0.00 N
NEG CENTRAL___STATE_STREET 24147	54.22 0.83 0.00 N	46.50 0.19 0.00 N	36.07 0.31 0.00 N	32.95 0.35 0.00 N	40.70 0.23 0.00 N	42.91 0.53 0.00 N	36.00 0.52 -0.26 N	45.08 0.77 0.00 N	44.34 0.76 0.00 N	50.52 1.25 -0.45 N	54.42 1.69 0.00 N	58.82 1.99 0.00 N	60.45 1.63 0.00 N	88.65 2.54 0.00 N	58.57 1.47 0.00 N	63.94 1.74 0.00 N	61.72 1.32 0.00 N	60.91 1.14 0.00 N	55.08 1.06 0.00 N	44.51 0.58 -0.30 N	-73.12 -2.69 -21.10 N	50.51 1.05 0.00 N	42.15 0.75 0.00 N	38.73 0.32 0.00 N
NEG MILLWOOD___DRP 24198	58.97 5.58 0.00 N	50.89 4.58 0.00 N	39.61 3.85 0.00 N	36.06 3.46 0.00 N	44.63 4.16 0.00 N	47.01 4.63 0.00 N	41.44 4.08 -2.15 N	49.69 5.38 0.00 N	48.91 5.33 0.00 N	58.81 5.97 -4.02 N	62.91 6.30 -3.89 N	63.48 6.66 0.00 N	65.44 6.62 0.00 N	95.38 9.27 0.00 N	63.22 6.12 0.00 N	69.04 6.84 0.00 N	67.25 6.85 0.00 N	66.44 6.66 0.00 N	60.09 6.07 0.00 N	51.35 5.13 -2.60 N	83.44 -10.43 -185.39 N	55.54 6.09 0.00 N	46.95 5.13 -0.42 N	43.23 4.69 -0.13 N
NEG NORTH_FLCN_SEA 23793	53.47 0.07 0.00 N	46.53 0.22 0.00 N	35.85 0.09 0.00 N	32.71 0.12 0.00 N	40.61 0.14 0.00 N	42.04 -0.33 0.00 N	34.71 -0.51 0.00 N	43.26 -1.05 0.00 N	42.59 -0.99 0.00 N	47.73 -1.09 0.00 N	51.55 -1.18 0.00 N	55.37 -1.46 0.00 N	57.58 -1.24 0.00 N	84.54 -1.58 0.00 N	55.90 -1.21 0.00 N	60.81 -1.40 0.00 N	58.65 -1.76 0.00 N	58.26 -1.52 0.00 N	55.06 1.05 0.00 N	46.03 2.40 0.00 N	-97.60 -6.08 0.00 N	48.73 -0.73 0.00 N	40.91 -0.49 0.00 N	38.01 -0.40 0.00 N
NEG NORTH_KES_CHATAGAY 23792	52.65 -0.74 0.00 N	45.81 -0.50 0.00 N	35.20 -0.56 0.00 N	32.12 -0.48 0.00 N	39.93 -0.54 0.00 N	41.46 -0.92 0.00 N	34.31 -0.91 0.00 N	42.83 -1.48 0.00 N	42.01 -1.57 0.00 N	47.07 -1.75 0.00 N	50.86 -1.86 0.00 N	54.74 -2.08 0.00 N	56.86 -1.96 0.00 N	83.35 -2.77 0.00 N	55.27 -1.83 0.00 N	60.08 -2.12 0.00 N	57.98 -2.42 0.00 N	57.59 -2.19 0.00 N	52.26 -1.76 0.00 N	42.45 -1.18 0.00 N	-89.73 1.80 0.00 N	47.87 -1.59 0.00 N	40.12 -1.28 0.00 N	37.32 -1.09 0.00 N
NEG NORTH___ALICE_FALLS 23915	53.50 0.10 0.00 N	46.49 0.18 0.00 N	35.80 0.04 0.00 N	32.64 0.04 0.00 N	40.53 0.06 0.00 N	42.04 -0.33 0.00 N	34.77 -0.45 0.00 N	43.43 -0.88 0.00 N	42.74 -0.84 0.00 N	47.89 -0.92 0.00 N	51.75 -0.98 0.00 N	55.59 -1.24 0.00 N	57.81 -1.01 0.00 N	84.84 -1.28 0.00 N	56.10 -1.01 0.00 N	61.04 -1.16 0.00 N	58.87 -1.53 0.00 N	58.49 -1.29 0.00 N	53.40 -0.61 0.00 N	44.26 0.63 0.00 N	-94.86 -3.33 0.00 N	48.95 -0.52 0.00 N	40.96 -0.44 0.00 N	38.02 -0.39 0.00 N
NEG NORTH___LWR_SARANAC 23913	53.50 0.10 0.00 N	46.48 0.17 0.00 N	35.80 0.04 0.00 N	32.64 0.04 0.00 N	40.53 0.06 0.00 N	42.04 -0.33 0.00 N	34.77 -0.45 0.00 N	43.43 -0.88 0.00 N	42.74 -0.84 0.00 N	47.89 -0.92 0.00 N	51.75 -0.98 0.00 N	55.59 -1.24 0.00 N	57.81 -1.01 0.00 N	84.84 -1.28 0.00 N	56.10 -1.01 0.00 N	61.04 -1.16 0.00 N	58.87 -1.53 0.00 N	58.49 -1.29 0.00 N	53.39 -0.62 0.00 N	44.26 0.63 0.00 N	-94.87 -3.34 0.00 N	48.95 -0.52 0.00 N	40.96 -0.44 0.00 N	38.02 -0.39 0.00 N
NEG NORTH___PLATTSBURG 23628	53.50 0.10 0.00 N	46.49 0.18 0.00 N	35.80 0.04 0.00 N	32.64 0.04 0.00 N	40.53 0.06 0.00 N	42.04 -0.33 0.00 N	34.77 -0.45 0.00 N	43.43 -0.88 0.00 N	42.74 -0.84 0.00 N	47.89 -0.92 0.00 N	51.75 -0.98 0.00 N	55.59 -1.24 0.00 N	57.81 -1.01 0.00 N	84.84 -1.28 0.00 N	56.10 -1.01 0.00 N	61.04 -1.16 0.00 N	58.87 -1.53 0.00 N	58.49 -1.29 0.00 N	53.40 -0.61 0.00 N	44.26 0.63 0.00 N	-94.86 -3.33 0.00 N	48.95 -0.52 0.00 N	40.96 -0.44 0.00 N	38.02 -0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	49.60 -3.79 0.00 N	42.43 -3.88 0.00 N	33.14 -2.62 0.00 N	30.15 -2.45 0.00 N	37.11 -3.36 0.00 N	38.76 -3.61 0.00 N	31.82 -3.70 -0.30 N	39.99 -4.32 0.00 N	38.91 -4.67 0.00 N	44.12 -5.24 -0.54 N	47.72 -5.01 0.00 N	52.02 -4.81 0.00 N	53.68 -5.13 0.00 N	79.10 -7.02 0.00 N	52.35 -4.75 0.00 N	57.34 -4.86 0.00 N	54.84 -5.56 0.00 N	53.97 -5.81 0.00 N	49.21 -4.81 0.00 N	39.51 -4.48 -0.35 N	-58.70 7.68 -25.14 N	43.84 -5.50 0.12 N	37.58 -3.82 0.00 N	34.71 -3.70 0.00 N
NEG WEST___LANCASTER 23811	50.42 -2.97 0.00 N	43.02 -3.29 0.00 N	33.64 -2.12 0.00 N	30.65 -1.94 0.00 N	37.86 -2.61 0.00 N	39.57 -2.80 0.00 N	32.86 -2.72 -0.36 N	41.25 -3.06 0.00 N	40.31 -3.27 0.00 N	45.79 -3.69 -0.66 N	49.33 -3.40 0.00 N	53.73 -3.09 0.00 N	55.11 -3.71 0.00 N	81.26 -4.85 0.00 N	53.47 -3.64 0.00 N	58.88 -3.32 0.00 N	56.32 -4.09 0.00 N	55.41 -4.37 0.00 N	50.46 -3.56 0.00 N	40.77 -3.30 -0.43 N	-55.35 5.47 -30.71 N	45.51 -3.84 0.10 N	38.71 -2.69 0.00 N	35.81 -2.59 0.00 N
NEG_PENN_ALLEGHNY 23528	54.19 0.80 0.00 N	46.65 0.34 0.00 N	36.25 0.49 0.00 N	33.07 0.48 0.00 N	40.99 0.52 0.00 N	43.00 0.63 0.00 N	36.53 0.62 -0.69 N	45.33 1.02 0.00 N	44.49 0.91 0.00 N	51.18 1.08 -1.29 N	54.02 1.30 0.00 N	58.38 1.55 0.00 N	60.09 1.27 0.00 N	88.19 2.08 0.00 N	58.18 1.08 0.00 N	63.83 1.62 0.00 N	61.73 1.33 0.00 N	60.97 1.19 0.00 N	55.20 1.18 0.00 N	45.36 0.91 -0.83 N	-34.78 -2.21 -58.96 N	50.65 1.20 0.01 N	42.39 0.99 0.00 N	39.22 0.81 0.00 N
NEG___GEN_MONROE 24207	51.82 -1.57 0.00 N	44.35 -1.96 0.00 N	34.44 -1.32 0.00 N	31.31 -1.29 0.00 N	38.66 -1.81 0.00 N	40.53 -1.85 0.00 N	33.68 -1.79 -0.25 N	42.56 -1.75 0.00 N	41.82 -1.76 0.00 N	47.47 -1.80 -0.46 N	51.41 -1.32 0.00 N	55.94 -0.89 0.00 N	57.85 -0.97 0.00 N	85.26 -0.86 0.00 N	56.44 -0.66 0.00 N	61.76 -0.44 0.00 N	59.34 -1.06 0.00 N	58.43 -1.35 0.00 N	53.03 -0.99 0.00 N	42.57 -1.36 -0.30 N	-68.48 1.75 -21.29 N	47.53 -1.94 -0.01 N	40.00 -1.41 0.00 N	36.73 -1.68 0.00 N
NEPA___ENERGY 23901	50.60 -2.79 0.00 N	43.18 -3.13 0.00 N	33.84 -1.93 0.00 N	30.94 -1.66 0.00 N	38.34 -2.13 0.00 N	40.05 -2.32 0.00 N	33.56 -2.07 -0.42 N	42.05 -2.26 0.00 N	41.16 -2.42 0.00 N	46.80 -2.78 -0.76 N	50.10 -2.63 0.00 N	54.41 -2.42 0.00 N	55.36 -3.46 0.00 N	81.52 -4.60 0.00 N	53.18 -3.92 0.00 N	58.77 -3.44 0.00 N	56.13 -4.27 0.00 N	55.22 -4.56 0.00 N	50.44 -3.58 0.00 N	41.12 -3.00 -0.49 N	-51.58 5.02 -34.92 N	46.34 -3.04 0.08 N	39.26 -2.15 0.00 N	36.42 -1.98 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
NEVERSINK___HYD 23608	55.89 2.50 0.00 N	48.25 1.94 0.00 N	37.48 1.72 0.00 N	34.19 1.59 0.00 N	42.39 1.92 0.00 N	44.63 2.26 0.00 N	38.91 1.99 -1.70 N	46.89 2.58 0.00 N	46.03 2.45 0.00 N	54.75 2.76 -3.18 N	57.84 2.95 -2.16 N	59.92 3.09 0.00 N	61.80 2.99 0.00 N	90.32 4.20 0.00 N	59.77 2.67 0.00 N	64.92 2.71 0.00 N	63.86 3.46 0.00 N	63.29 3.51 0.00 N	57.28 3.27 0.00 N	48.52 2.72 -2.17 N	58.02 -5.65 -155.20 N	52.86 3.40 0.00 N	44.43 2.77 -0.26 N	40.91 2.42 -0.08 N	
NEWTON___FALLS_HYD 23847	53.17 -0.22 0.00 N	46.02 -0.29 0.00 N	35.42 -0.34 0.00 N	32.28 -0.32 0.00 N	40.16 -0.31 0.00 N	42.17 -0.20 0.00 N	35.25 0.03 0.00 N	43.78 -0.53 0.00 N	43.06 -0.52 0.00 N	48.46 -0.36 0.00 N	52.39 -0.33 0.00 N	56.35 -0.47 0.00 N	58.19 -0.63 0.00 N	85.34 -0.77 0.00 N	56.58 -0.53 0.00 N	61.58 -0.63 0.00 N	59.64 -0.76 0.00 N	59.21 -0.56 0.00 N	53.06 -0.95 0.00 N	42.76 -0.87 0.00 N	-90.00 1.52 0.00 N	48.66 -0.80 0.00 N	40.54 -0.86 0.00 N	37.73 -0.67 0.00 N	
NIAGARA____ 23760	48.88 -4.52 0.00 N	41.87 -4.44 0.00 N	32.70 -3.06 0.00 N	29.75 -2.85 0.00 N	36.60 -3.87 0.00 N	38.20 -4.18 0.00 N	31.27 -4.25 -0.30 N	39.22 -5.09 0.00 N	38.09 -5.49 0.00 N	43.15 -6.20 -0.54 N	46.62 -6.11 0.00 N	50.79 -6.03 0.00 N	52.44 -6.38 0.00 N	77.23 -8.88 0.00 N	51.14 -5.96 0.00 N	56.00 -6.20 0.00 N	53.56 -6.84 0.00 N	52.73 -7.05 0.00 N	48.10 -5.91 0.00 N	38.64 -5.34 -25.12 N	-56.95 9.45 0.12 N	42.83 -6.51 0.00 N	36.81 -4.59 0.00 N	34.06 -4.35 0.00 N	
NINE_MILE_1 23575	52.08 -1.31 0.00 N	45.03 -1.28 0.00 N	34.84 -0.92 0.00 N	31.75 -0.85 0.00 N	39.37 -1.11 0.00 N	41.28 -1.09 0.00 N	34.42 -0.92 -0.13 N	43.28 -1.03 0.00 N	42.56 -1.02 0.00 N	47.95 -1.11 -0.24 N	51.64 -1.09 0.00 N	55.73 -1.10 0.00 N	57.66 -1.16 0.00 N	84.52 -1.60 0.00 N	55.98 -1.12 0.00 N	61.07 -1.13 0.00 N	59.20 -1.21 0.00 N	58.53 -1.25 0.00 N	52.93 -1.09 0.00 N	42.81 -0.97 -11.05 N	-78.64 1.84 0.00 N	48.32 -1.14 0.00 N	40.46 -0.95 0.00 N	37.42 -0.98 0.00 N	
NINE_MILE_2 23744	52.08 -1.31 0.00 N	45.03 -1.28 0.00 N	34.85 -0.91 0.00 N	31.76 -0.84 0.00 N	39.38 -1.10 0.00 N	41.28 -1.09 0.00 N	34.43 -0.92 -0.13 N	43.28 -1.03 0.00 N	42.56 -1.02 0.00 N	47.95 -1.10 -0.24 N	51.64 -1.09 0.00 N	55.73 -1.09 0.00 N	57.66 -1.16 0.00 N	84.52 -1.60 0.00 N	56.00 -1.10 0.00 N	61.07 -1.13 0.00 N	59.20 -1.20 0.00 N	58.54 -1.24 0.00 N	52.93 -1.08 0.00 N	42.81 -0.97 -10.98 N	-78.71 1.84 0.00 N	48.33 -1.14 0.00 N	40.46 -0.94 0.00 N	37.43 -0.98 0.00 N	
NM_CAPITAL___DRP 24208	55.73 2.34 0.00 N	48.18 1.87 0.00 N	37.40 1.64 0.00 N	34.02 1.42 0.00 N	42.17 1.69 0.00 N	44.32 1.95 0.00 N	39.66 1.76 -2.68 N	46.59 2.28 0.00 N	45.84 2.26 0.00 N	56.38 2.55 -5.02 N	55.39 2.67 0.00 N	59.58 2.76 0.00 N	61.80 2.98 0.00 N	90.39 4.27 0.00 N	59.80 2.70 0.00 N	65.22 3.02 0.00 N	63.54 3.14 0.00 N	62.88 3.11 0.00 N	56.71 2.70 0.00 N	49.22 2.35 -3.24 N	135.24 -4.49 -231.25 N	52.06 2.59 0.00 N	43.44 2.03 0.00 N	40.22 1.81 0.00 N	
NM_CENTRAL___DRP 24181	53.37 -0.02 0.00 N	46.08 -0.23 0.00 N	35.66 -0.10 0.00 N	32.50 -0.10 0.00 N	40.30 -0.17 0.00 N	42.30 -0.08 0.00 N	35.34 -0.03 -0.15 N	44.50 0.19 0.00 N	43.87 0.29 0.00 N	49.49 0.38 -0.30 N	53.30 0.58 0.00 N	57.58 0.75 0.00 N	59.55 0.73 0.00 N	87.34 1.22 0.00 N	57.83 0.73 0.00 N	63.14 0.93 0.00 N	61.15 0.74 0.00 N	60.43 0.65 0.00 N	54.62 0.60 0.00 N	44.15 0.32 -0.19 N	-78.51 -0.88 -13.90 N	49.79 0.32 0.00 N	41.58 0.18 0.00 N	38.38 -0.02 0.00 N	
NM_FRONTIER___DRP 24179	49.05 -4.35 0.00 N	42.00 -4.31 0.00 N	32.82 -2.94 0.00 N	29.86 -2.74 0.00 N	36.73 -3.74 0.00 N	38.32 -4.05 0.00 N	31.38 -4.14 -0.30 N	39.35 -4.96 0.00 N	38.20 -5.38 0.00 N	43.27 -6.09 -0.55 N	46.76 -5.97 0.00 N	50.97 -5.85 0.00 N	52.62 -6.20 0.00 N	77.51 -8.61 0.00 N	51.32 -5.78 0.00 N	56.21 -6.00 0.00 N	53.74 -6.66 0.00 N	52.90 -6.88 0.00 N	48.26 -5.76 0.00 N	38.76 -5.23 -0.36 N	-56.83 9.15 -25.55 N	42.95 -6.40 0.12 N	36.91 -4.49 0.00 N	34.17 -4.24 0.00 N	
NM_ST_REGIS___HYD 24053	52.07 -1.32 0.00 N	45.16 -1.15 0.00 N	34.62 -1.14 0.00 N	31.57 -1.03 0.00 N	39.32 -1.16 0.00 N	41.12 -1.25 0.00 N	34.30 -0.92 0.00 N	42.16 -2.15 0.00 N	41.31 -2.27 0.00 N	46.45 -2.36 0.00 N	50.20 -2.53 0.00 N	54.02 -2.80 0.00 N	55.85 -2.97 0.00 N	81.85 -4.27 0.00 N	54.35 -2.75 0.00 N	59.05 -3.15 0.00 N	57.19 -3.21 0.00 N	57.02 -2.75 0.00 N	50.99 -3.03 0.00 N	41.17 -2.46 0.00 N	-86.53 4.99 0.00 N	46.56 -2.90 0.00 N	38.97 -2.43 0.00 N	36.56 -1.85 0.00 N	
NORTHPORT___1 23551	58.53 5.14 0.00 N	50.68 4.37 0.00 N	39.96 4.20 0.00 N	36.37 3.77 0.00 N	44.74 4.27 0.00 N	46.88 4.51 0.00 N	41.18 3.85 -2.11 N	49.54 5.41 0.17 N	49.17 5.59 0.00 N	58.85 6.09 -3.94 N	63.03 5.96 -4.34 N	63.07 6.25 0.00 N	64.12 5.31 0.00 N	93.30 7.18 0.00 N	61.92 4.82 0.00 N	67.54 5.34 0.00 N	65.74 5.33 0.00 N	65.04 5.25 0.00 N	59.10 5.08 0.00 N	50.76 4.58 -2.54 N	80.33 -9.70 -181.56 N	55.29 5.83 0.00 N	46.87 5.00 -0.47 N	43.29 4.73 -0.15 N	
NORTHPORT___2 23552	58.53 5.14 0.00 N	50.68 4.37 0.00 N	39.96 4.20 0.00 N	36.37 3.77 0.00 N	44.74 4.27 0.00 N	46.88 4.51 0.00 N	41.18 3.85 -2.11 N	49.54 5.41 0.17 N	49.17 5.59 0.00 N	58.85 6.09 -3.94 N	63.03 5.96 -4.34 N	63.07 6.25 0.00 N	64.12 5.31 0.00 N	93.30 7.18 0.00 N	61.92 4.82 0.00 N	67.54 5.34 0.00 N	65.74 5.33 0.00 N	65.04 5.25 0.00 N	59.10 5.08 0.00 N	50.76 4.58 -2.54 N	80.33 -9.70 -181.56 N	55.29 5.83 0.00 N	46.87 5.00 -0.47 N	43.29 4.73 -0.15 N	
NORTHPORT___3 23553	58.69 5.29 0.00 N	50.77 4.46 0.00 N	39.94 4.18 0.00 N	36.39 3.79 0.00 N	44.73 4.25 0.00 N	46.80 4.43 0.00 N	41.13 3.80 -2.11 N	49.48 5.34 0.18 N	49.12 5.54 0.00 N	58.85 6.10 -3.94 N	63.13 6.05 -4.34 N	63.21 6.39 0.00 N	64.35 5.53 0.00 N	93.48 7.36 0.00 N	61.99 4.89 0.00 N	67.65 5.45 0.00 N	65.87 5.47 0.00 N	65.25 5.47 0.00 N	59.35 5.33 0.00 N	50.89 4.72 -2.54 N	80.74 -9.29 -181.56 N	55.34 5.88 0.00 N	46.91 5.04 -0.47 N	43.35 4.79 -0.15 N	
NORTHPORT___4 23650	58.69 5.29 0.00 N	50.77 4.46 0.00 N	39.94 4.18 0.00 N	36.39 3.79 0.00 N	44.73 4.25 0.00 N	46.80 4.43 0.00 N	41.13 3.80 -2.11 N	49.48 5.34 0.18 N	49.12 5.54 0.00 N	58.85 6.10 -3.94 N	63.13 6.05 -4.34 N	63.21 6.39 0.00 N	64.35 5.53 0.00 N	93.48 7.36 0.00 N	61.99 4.89 0.00 N	67.65 5.45 0.00 N	65.87 5.47 0.00 N	65.25 5.47 0.00 N	59.35 5.33 0.00 N	50.89 4.72 -2.54 N	80.74 -9.29 -181.56 N	55.34 5.88 0.00 N	46.91 5.04 -0.47 N	43.35 4.79 -0.15 N	
NORTHPORT___IC	58.53	50.68	39.96	36.37	44.74	46.88	41.18	49.54	49.17	58.85	63.03	63.07	64.12	93.30	61.92	67.54	65.74	65.04	59.10	50.76	80.33	55.29	46.87	43.29	

23718	5.14 0.00 N	4.37 0.00 N	4.20 0.00 N	3.77 0.00 N	4.27 0.00 N	4.51 0.00 N	3.85 -2.11 N	5.41 0.17 N	5.59 0.00 N	6.09 -3.94 N	5.96 -4.34 N	6.25 0.00 N	5.31 0.00 N	7.18 0.00 N	4.82 0.00 N	5.34 0.00 N	5.33 0.00 N	5.25 0.00 N	5.08 0.00 N	4.58 -2.54 N	-9.70 -181.56 N	5.83 0.00 N	5.00 -0.47 N	4.73 -0.15 N
NPX_GEN_1385_PROXY 323591	41.71 4.49 11.64 N	39.09 3.50 13.49 N	35.52 4.40 8.04 N	34.44 3.33 0.40 N	34.25 3.33 1.77 N	46.56 4.18 0.00 N	37.52 2.67 -2.30 N	46.62 4.06 -1.99 N	48.85 5.26 0.00 N	58.49 5.73 -3.94 N	62.25 5.18 -4.34 N	62.24 5.42 0.00 N	63.27 4.45 0.00 N	92.22 6.11 0.00 N	61.09 3.99 0.00 N	66.64 4.43 0.00 N	64.87 4.47 0.00 N	64.19 4.41 0.00 N	58.32 4.30 0.00 N	50.13 3.96 -2.54 N	81.72 -8.31 -181.56 N	54.57 5.11 0.00 N	45.95 4.74 2.69 N	46.78 3.89 -7.85 N
NPX_GEN_CSC 323557	42.29 5.07 11.64 N	39.64 4.05 13.48 N	36.05 4.93 8.04 N	34.86 3.75 0.40 N	34.78 3.86 1.77 N	47.30 4.93 0.00 N	37.96 3.11 -2.30 N	47.39 4.82 -1.99 N	49.43 5.85 0.00 N	59.37 6.62 -3.94 N	63.72 6.65 -4.34 N	63.75 6.92 0.00 N	63.37 4.54 0.00 N	92.43 6.32 0.00 N	61.40 4.30 0.00 N	67.03 4.82 0.00 N	65.18 4.78 0.00 N	64.48 4.70 0.00 N	58.63 4.61 0.00 N	50.37 4.20 -2.54 N	79.14 -10.89 -181.56 N	55.68 6.22 0.00 N	46.86 5.66 2.69 N	47.38 4.49 -7.85 N
NSINS_S_GLNS_FALLS 23858	55.31 1.92 0.00 N	48.01 1.70 0.00 N	37.36 1.60 0.00 N	34.00 1.41 0.00 N	42.24 1.77 0.00 N	44.41 2.04 0.00 N	39.79 1.83 -2.74 N	46.74 2.43 0.00 N	46.37 2.79 0.00 N	57.17 3.22 -5.13 N	56.80 3.62 -0.46 N	60.50 3.67 0.00 N	63.08 4.27 0.00 N	92.56 6.45 0.00 N	60.79 3.69 0.00 N	66.25 4.04 0.00 N	64.53 4.13 0.00 N	63.87 4.09 0.00 N	57.54 3.53 0.00 N	50.02 3.07 -3.32 N	139.47 -5.78 -236.78 N	52.69 3.23 0.00 N	43.68 2.23 -0.05 N	40.32 1.90 -0.02 N
NUCOR_STEEL___DRP 24197	53.73 0.34 0.00 N	46.07 -0.24 0.00 N	35.73 -0.03 0.00 N	32.67 0.07 0.00 N	40.32 -0.15 0.00 N	42.52 0.14 0.00 N	35.63 0.15 -0.26 N	44.53 0.22 0.00 N	43.75 0.17 0.00 N	49.90 0.64 -0.45 N	53.74 1.01 0.00 N	58.07 1.24 0.00 N	59.65 0.83 0.00 N	87.45 1.34 0.00 N	57.79 0.68 0.00 N	63.10 0.89 0.00 N	60.91 0.51 0.00 N	60.12 0.34 0.00 N	54.36 0.35 0.00 N	43.94 0.02 -0.29 N	-72.20 -1.64 -20.97 N	49.89 0.43 0.00 N	41.68 0.28 0.00 N	38.31 -0.10 0.00 N
NYISO_LBMP_REFERENCE 24008	53.39 0.00 0.00 N	46.31 0.00 0.00 N	35.76 0.00 0.00 N	32.60 0.00 0.00 N	40.47 0.00 0.00 N	42.37 0.00 0.00 N	35.22 0.00 0.00 N	44.31 0.00 0.00 N	43.58 0.00 0.00 N	48.82 0.00 0.00 N	52.72 0.00 0.00 N	56.83 0.00 0.00 N	58.82 0.00 0.00 N	86.12 0.00 0.00 N	57.10 0.00 0.00 N	62.21 0.00 0.00 N	60.40 0.00 0.00 N	59.78 0.00 0.00 N	54.01 0.00 0.00 N	43.63 0.00 0.00 N	-91.53 0.00 0.00 N	49.46 0.00 0.00 N	41.40 0.00 0.00 N	38.41 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.46 6.07 0.00 N	51.39 5.08 0.00 N	40.48 4.72 0.00 N	36.82 4.23 0.00 N	45.31 4.83 0.00 N	47.50 5.13 0.00 N	41.71 4.39 -2.11 N	50.29 6.13 0.14 N	49.83 6.25 0.00 N	59.74 6.98 -3.94 N	63.93 6.86 -4.34 N	63.97 7.15 0.00 N	64.96 6.14 0.00 N	94.68 8.56 0.00 N	62.85 5.75 0.00 N	68.63 6.42 0.00 N	66.76 6.36 0.00 N	66.02 6.24 0.00 N	59.98 5.96 0.00 N	51.57 5.39 -2.54 N	78.58 -11.45 -181.56 N	56.21 6.75 0.00 N	47.78 5.91 -0.47 N	44.01 5.45 -0.15 N
NYPA_GOWANUS____GT5 24156	82.15 6.01 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.89 6.44 -6.63 N	136.23 6.72 -76.78 N	189.95 6.98 -126.14 N	190.16 6.89 -124.45 N	190.17 9.20 -94.86 N	190.22 6.30 -126.82 N	189.51 6.87 -120.43 N	201.22 6.95 -133.87 N	205.07 6.72 -138.57 N	185.87 6.13 -125.72 N	188.05 5.27 -139.15 N	212.92 -10.77 -315.21 N	211.36 6.37 -155.53 N	200.79 5.52 -153.86 N	187.83 5.11 -144.31 N
NYPA_GOWANUS____GT6 24157	82.15 6.01 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.89 6.44 -6.63 N	136.23 6.72 -76.78 N	189.95 6.98 -126.14 N	190.16 6.89 -124.45 N	190.17 9.20 -94.86 N	190.22 6.30 -126.82 N	189.51 6.87 -120.43 N	201.22 6.95 -133.87 N	205.07 6.72 -138.57 N	185.87 6.13 -125.72 N	188.05 5.27 -139.15 N	212.92 -10.77 -315.21 N	211.36 6.37 -155.53 N	200.79 5.52 -153.86 N	187.83 5.11 -144.31 N
NYPA_HARLEM__RVR__GT1 24160	59.06 5.67 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.86 4.39 0.00 N	47.25 4.88 0.00 N	41.67 4.35 -2.11 N	63.34 5.49 -13.54 N	89.36 5.30 -40.48 N	61.52 6.07 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.42 0.00 N	94.64 8.53 0.00 N	62.97 5.86 0.00 N	68.58 6.38 0.00 N	66.86 6.46 0.00 N	66.00 6.22 0.00 N	59.67 5.66 0.00 N	51.06 4.88 -2.54 N	80.02 -9.97 -181.52 N	55.47 6.01 0.00 N	47.31 5.44 -0.47 N	43.57 5.01 -0.15 N
NYPA_HARLEM__RVR__GT2 24161	59.06 5.67 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.86 4.39 0.00 N	47.25 4.88 0.00 N	41.67 4.35 -2.11 N	63.34 5.49 -13.54 N	89.36 5.30 -40.48 N	61.52 6.07 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.42 0.00 N	94.64 8.53 0.00 N	62.97 5.86 0.00 N	68.58 6.38 0.00 N	66.86 6.46 0.00 N	66.00 6.22 0.00 N	59.67 5.66 0.00 N	51.06 4.88 -2.54 N	80.02 -9.97 -181.52 N	55.47 6.01 0.00 N	47.31 5.44 -0.47 N	43.57 5.01 -0.15 N
NYPA_KENT____GT 24152	73.57 5.90 -14.27 N	51.30 4.99 -0.01 N	39.95 4.18 0.00 N	36.38 3.78 0.00 N	44.95 4.48 0.00 N	47.38 5.01 0.00 N	41.78 4.45 -2.11 N	63.62 5.77 -13.54 N	89.75 5.68 -40.48 N	61.79 6.34 -6.63 N	63.67 6.60 -4.34 N	63.68 6.86 0.00 N	65.54 6.72 0.00 N	95.13 9.01 0.00 N	63.23 6.13 0.00 N	68.90 6.70 0.00 N	67.17 6.77 0.00 N	66.34 6.56 0.00 N	60.01 5.99 0.00 N	51.34 5.17 -2.54 N	79.44 -10.55 -181.52 N	55.71 6.25 0.00 N	47.32 5.45 -0.47 N	51.40 5.04 -7.95 N
NYPA_POUCH1____GT 24155	91.91 5.91 -32.61 N	51.30 4.99 -0.01 N	39.95 4.18 0.00 N	36.34 3.75 0.00 N	44.91 4.43 0.00 N	47.31 4.94 0.00 N	41.72 4.39 -2.11 N	63.28 5.61 -13.36 N	89.04 5.54 -39.92 N	61.68 6.26 -6.60 N	136.05 6.54 -76.78 N	189.81 6.85 -126.14 N	190.07 6.81 -124.45 N	189.94 8.97 -94.86 N	190.13 6.21 -126.82 N	189.41 6.78 -120.43 N	201.17 6.89 -133.87 N	205.00 6.65 -138.57 N	185.81 6.07 -125.72 N	188.02 5.25 -139.15 N	212.87 -10.82 -315.21 N	211.34 6.35 -155.53 N	200.78 5.51 -153.86 N	187.80 5.08 -144.31 N
NYPA_VERNON____GT2 24162	64.98 5.79 -5.80 N	51.19 4.88 0.00 N	39.87 4.11 0.00 N	36.32 3.72 0.00 N	44.91 4.43 0.00 N	47.32 4.95 0.00 N	41.73 4.41 -2.11 N	63.58 5.73 -13.54 N	89.68 5.61 -40.48 N	61.69 6.24 -6.63 N	63.59 6.52 -4.34 N	63.60 6.77 0.00 N	65.43 6.61 0.00 N	94.99 8.88 0.00 N	63.11 6.00 0.00 N	68.77 6.56 0.00 N	67.04 6.64 0.00 N	66.22 6.44 0.00 N	59.91 5.90 0.00 N	51.26 5.09 -2.54 N	79.61 -10.38 -181.52 N	55.60 6.14 0.00 N	47.22 5.35 -0.47 N	46.71 4.98 -3.32 N

NYPA_VERNON____GT3 24163	64.98 5.79 -5.80 N	51.19 4.88 0.00 N	39.87 4.11 0.00 N	36.32 3.72 0.00 N	44.91 4.43 0.00 N	47.32 4.95 0.00 N	41.73 4.41 -2.11 N	63.58 5.73 -13.54 N	89.68 5.61 -40.48 N	61.69 6.24 -6.63 N	63.59 6.52 -4.34 N	63.60 6.77 0.00 N	65.43 6.61 0.00 N	94.99 8.88 0.00 N	63.11 6.00 0.00 N	68.77 6.56 0.00 N	67.04 6.64 0.00 N	66.22 6.44 0.00 N	59.91 5.90 0.00 N	51.26 5.09 -2.54 N	79.61 -10.38 -181.52 N	55.60 6.14 0.00 N	47.22 5.35 -0.47 N	46.71 4.98 -3.32 N
NYPA____ASTORIA_CC1 323568	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N
NYPA____ASTORIA_CC2 323569	59.10 5.71 0.00 N	51.12 4.81 0.00 N	39.83 4.06 0.00 N	36.28 3.68 0.00 N	44.85 4.38 0.00 N	47.27 4.90 0.00 N	41.69 4.36 -2.11 N	63.52 5.66 -13.54 N	89.61 5.55 -40.48 N	61.64 6.19 -6.63 N	63.53 6.46 -4.34 N	63.52 6.70 0.00 N	65.33 6.51 0.00 N	94.83 8.71 0.00 N	63.00 5.90 0.00 N	68.64 6.44 0.00 N	66.93 6.52 0.00 N	66.12 6.33 0.00 N	59.83 5.81 0.00 N	51.22 5.04 -2.54 N	79.70 -10.29 -181.52 N	55.55 6.09 0.00 N	47.20 5.32 -0.47 N	43.49 4.94 -0.15 N
NYPA____HOLTSVILL 23794	58.89 5.50 0.00 N	50.93 4.62 0.00 N	40.24 4.48 0.00 N	36.61 4.01 0.00 N	45.04 4.56 0.00 N	47.22 4.85 0.00 N	41.42 4.09 -2.11 N	49.86 5.71 0.16 N	49.56 5.98 0.00 N	59.42 6.67 -3.94 N	63.72 6.65 -4.34 N	63.74 6.91 0.00 N	64.36 5.54 0.00 N	93.81 7.70 0.00 N	62.25 5.15 0.00 N	67.93 5.73 0.00 N	66.08 5.68 0.00 N	65.37 5.60 0.00 N	59.43 5.41 0.00 N	51.07 4.89 -2.54 N	79.09 -10.94 -181.56 N	55.79 6.33 0.00 N	47.29 5.41 -0.47 N	43.59 5.03 -0.15 N
NYPA____HELLGATE_GT1 24158	59.06 5.67 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.86 4.39 0.00 N	47.25 4.88 0.00 N	41.67 4.35 -2.11 N	63.36 5.51 -13.54 N	89.41 5.35 -40.48 N	61.52 6.07 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.42 0.00 N	94.64 8.53 0.00 N	62.97 5.86 0.00 N	68.58 6.38 0.00 N	66.86 6.46 0.00 N	66.00 6.22 0.00 N	59.67 5.66 0.00 N	51.06 4.88 -2.54 N	80.02 -9.97 -181.52 N	55.47 6.01 0.00 N	47.31 5.44 -0.47 N	43.57 5.01 -0.15 N
NYPA____HELLGATE_GT2 24159	59.06 5.67 0.00 N	51.08 4.77 0.00 N	39.80 4.04 0.00 N	36.27 3.67 0.00 N	44.86 4.39 0.00 N	47.25 4.88 0.00 N	41.67 4.35 -2.11 N	63.36 5.51 -13.54 N	89.41 5.35 -40.48 N	61.52 6.07 -6.63 N	63.33 6.26 -4.34 N	63.31 6.48 0.00 N	65.23 6.42 0.00 N	94.64 8.53 0.00 N	62.97 5.86 0.00 N	68.58 6.38 0.00 N	66.86 6.46 0.00 N	66.00 6.22 0.00 N	59.67 5.66 0.00 N	51.06 4.88 -2.54 N	80.02 -9.97 -181.52 N	55.47 6.01 0.00 N	47.31 5.44 -0.47 N	43.57 5.01 -0.15 N
NYS_BARGE____HYD 23848	49.73 -3.66 0.00 N	42.54 -3.77 0.00 N	33.22 -2.55 0.00 N	30.22 -2.38 0.00 N	37.19 -3.28 0.00 N	38.85 -3.52 0.00 N	31.91 -3.60 -0.29 N	40.12 -4.19 0.00 N	39.04 -4.54 0.00 N	44.27 -5.08 -0.54 N	47.90 -4.82 0.00 N	52.23 -4.60 0.00 N	53.90 -4.92 0.00 N	79.44 -6.68 0.00 N	52.58 -4.53 0.00 N	57.59 -4.61 0.00 N	55.09 -5.31 0.00 N	54.21 -5.57 0.00 N	49.42 -4.59 0.00 N	39.67 -4.31 -0.35 N	-59.29 7.29 -24.94 N	44.01 -5.33 0.12 N	37.70 -3.70 0.00 N	34.82 -3.59 0.00 N
O.H_GEN_BRUCE 24063	32.11 -5.11 11.64 N	30.00 -5.69 13.38 N	26.95 -3.90 8.31 N	28.35 -2.76 0.40 N	27.81 -3.11 1.77 N	38.20 -4.17 0.00 N	26.97 -3.75 1.83 N	30.95 -3.81 5.81 N	38.15 -5.43 0.00 N	43.20 -6.14 -0.53 N	46.70 -6.03 0.00 N	50.87 -5.95 0.00 N	52.54 -6.28 0.00 N	77.36 -8.75 0.00 N	51.24 -5.87 0.00 N	56.10 -6.10 0.00 N	53.66 -6.74 0.00 N	52.81 -6.97 0.00 N	48.20 -5.82 0.00 N	38.71 -5.27 -0.34 N	-57.78 9.24 -24.50 N	45.20 -5.17 -4.56 N	32.87 -5.14 5.88 N	30.00 -4.39 0.66 N
OAK_ORCHARD____HYD 24046	51.54 -1.85 0.00 N	44.19 -2.11 0.00 N	34.29 -1.47 0.00 N	31.19 -1.41 0.00 N	38.52 -1.95 0.00 N	40.39 -1.99 0.00 N	33.57 -1.89 -0.24 N	42.34 -1.97 0.00 N	41.61 -1.97 0.00 N	47.19 -2.07 -0.44 N	51.02 -1.71 0.00 N	55.42 -1.41 0.00 N	57.34 -1.48 0.00 N	84.43 -1.69 0.00 N	55.93 -1.18 0.00 N	61.14 -1.06 0.00 N	58.85 -1.55 0.00 N	58.00 -1.78 0.00 N	52.61 -1.41 0.00 N	42.28 -1.64 -0.29 N	-68.58 2.46 -20.48 N	47.28 -2.20 -0.01 N	39.75 -1.65 0.00 N	36.57 -1.84 0.00 N
OCC_CHEM____DRP 24175	49.12 -4.28 0.00 N	42.06 -4.25 0.00 N	32.87 -2.90 0.00 N	29.90 -2.70 0.00 N	36.78 -3.69 0.00 N	38.39 -3.99 0.00 N	31.44 -4.08 -0.30 N	39.43 -4.88 0.00 N	38.28 -5.30 0.00 N	43.37 -6.00 -0.55 N	46.86 -5.87 0.00 N	51.09 -5.74 0.00 N	52.74 -6.08 0.00 N	77.68 -8.43 0.00 N	51.43 -5.66 0.00 N	56.34 -5.87 0.00 N	53.85 -6.55 0.00 N	53.00 -6.78 0.00 N	48.37 -5.65 0.00 N	38.83 -5.16 -0.36 N	-56.98 8.95 -25.60 N	43.04 -6.31 0.12 N	36.99 -4.42 0.00 N	34.23 -4.18 0.00 N
OLIN_CORP_DRP 24177	49.29 -4.10 0.00 N	42.20 -4.11 0.00 N	32.96 -2.80 0.00 N	29.99 -2.61 0.00 N	36.91 -3.56 0.00 N	38.54 -3.83 0.00 N	31.60 -3.92 -0.30 N	39.65 -4.66 0.00 N	38.53 -5.05 0.00 N	43.67 -5.70 -0.56 N	47.21 -5.51 0.00 N	51.44 -5.38 0.00 N	53.11 -5.71 0.00 N	78.22 -7.90 0.00 N	51.78 -5.32 0.00 N	56.72 -5.49 0.00 N	54.27 -6.13 0.00 N	53.41 -6.36 0.00 N	48.73 -5.29 0.00 N	39.15 -4.84 -0.36 N	-57.23 8.36 -25.94 N	43.42 -5.92 0.12 N	37.27 -4.14 0.00 N	34.45 -3.95 0.00 N
ONONDAGA_REF_OCCRA 23987	53.60 0.21 0.00 N	46.31 0.00 0.00 N	35.84 0.08 0.00 N	32.65 0.06 0.00 N	40.50 0.03 0.00 N	42.53 0.16 0.00 N	35.58 0.19 -0.17 N	44.79 0.47 0.00 N	44.17 0.59 0.00 N	49.79 0.63 -0.35 N	53.58 0.85 0.00 N	57.86 1.04 0.00 N	59.83 1.01 0.00 N	87.76 1.65 0.00 N	58.10 1.00 0.00 N	63.42 1.21 0.00 N	61.44 1.04 0.00 N	60.73 0.95 0.00 N	54.89 0.87 0.00 N	44.40 0.54 -0.23 N	-76.79 -1.45 -16.18 N	50.07 0.60 0.00 N	41.79 0.39 0.00 N	38.56 0.15 0.00 N
ONONDAGA____COGEN 23986	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 -0.01 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 0.00 N	49.60 0.43 0.00 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N
ONTARIO____LFGE 23819	52.84 -0.55 0.00 N	45.29 -1.02 0.00 N	35.21 -0.55 0.00 N	32.15 -0.45 0.00 N	39.72 -0.75 0.00 N	41.76 -0.62 0.00 N	34.99 -0.51 -0.29 N	44.04 -0.27 0.00 N	43.37 -0.21 0.00 N	49.31 -0.01 -0.50 N	53.16 0.43 0.00 N	57.63 0.80 0.00 N	59.38 0.56 0.00 N	87.34 1.22 0.00 N	57.62 0.52 0.00 N	63.07 0.86 0.00 N	60.72 0.31 0.00 N	59.82 0.04 0.00 N	54.18 0.16 0.00 N	43.81 -0.15 -0.33 N	-68.60 -0.78 -23.70 N	49.31 -0.16 0.00 N	41.29 -0.12 0.00 N	37.98 -0.43 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
OSWEGATCHIE___HYD 24044	53.17 -0.22 0.00 N	46.02 -0.29 0.00 N	35.42 -0.34 0.00 N	32.28 -0.32 0.00 N	40.16 -0.31 0.00 N	42.17 -0.20 0.00 N	35.25 0.03 0.00 N	43.78 -0.53 0.00 N	43.06 -0.52 0.00 N	48.46 -0.36 0.00 N	52.39 -0.33 0.00 N	56.35 -0.47 0.00 N	58.19 -0.63 0.00 N	85.34 -0.77 0.00 N	56.58 -0.53 0.00 N	61.58 -0.63 0.00 N	59.64 -0.76 0.00 N	59.21 -0.56 0.00 N	53.06 -0.95 0.00 N	42.76 -0.87 0.00 N	-90.00 1.52 0.00 N	48.66 -0.80 0.00 N	40.54 -0.86 0.00 N	37.73 -0.67 0.00 N	
OSWEGO___5 23606	52.44 -0.95 0.00 N	45.32 -0.99 0.00 N	35.08 -0.68 0.00 N	31.97 -0.63 0.00 N	39.63 -0.84 0.00 N	41.55 -0.82 0.00 N	34.68 -0.68 -0.15 N	43.58 -0.72 0.00 N	42.87 -0.71 0.00 N	48.34 -0.75 -0.27 N	52.01 -0.72 0.00 N	56.15 -0.68 0.00 N	58.07 -0.74 0.00 N	85.12 -1.00 0.00 N	56.39 -0.71 0.00 N	61.52 -0.69 0.00 N	59.62 -0.78 0.00 N	58.96 -0.82 0.00 N	53.30 -0.72 0.00 N	43.14 -0.67 -0.18 N	-77.60 1.20 -12.72 N	48.67 -0.79 0.00 N	40.75 -0.65 0.00 N	37.69 -0.72 0.00 N	
OSWEGO___6 23613	52.44 -0.95 0.00 N	45.32 -0.99 0.00 N	35.08 -0.68 0.00 N	31.97 -0.63 0.00 N	39.63 -0.84 0.00 N	41.55 -0.82 0.00 N	34.68 -0.68 -0.15 N	43.58 -0.72 0.00 N	42.87 -0.71 0.00 N	48.34 -0.75 -0.27 N	52.01 -0.72 0.00 N	56.15 -0.68 0.00 N	58.07 -0.74 0.00 N	85.12 -1.00 0.00 N	56.39 -0.71 0.00 N	61.52 -0.69 0.00 N	59.62 -0.78 0.00 N	58.96 -0.82 0.00 N	53.30 -0.72 0.00 N	43.14 -0.67 -0.18 N	-77.60 1.20 -12.72 N	48.67 -0.79 0.00 N	40.75 -0.65 0.00 N	37.69 -0.72 0.00 N	
OUTOKUMPU-AB___DRP 24206	50.18 -3.22 0.00 N	42.90 -3.41 0.00 N	33.53 -2.23 0.00 N	30.51 -2.09 0.00 N	37.55 -2.93 0.00 N	39.23 -3.14 0.00 N	32.25 -3.27 -0.31 N	40.56 -3.75 0.00 N	39.47 -4.11 0.00 N	44.79 -4.58 -0.56 N	48.44 -4.29 0.00 N	52.82 -4.01 0.00 N	54.51 -4.31 0.00 N	80.31 -5.81 0.00 N	53.14 -3.96 0.00 N	58.25 -3.96 0.00 N	55.66 -4.74 0.00 N	54.79 -4.98 0.00 N	49.94 -4.08 0.00 N	40.11 -3.88 -0.37 N	-59.05 6.39 -26.09 N	44.50 -4.85 0.12 N	38.10 -3.30 0.00 N	35.18 -3.22 0.00 N	
OXBOW___ 24026	49.82 -3.57 0.00 N	42.61 -3.70 0.00 N	33.30 -2.46 0.00 N	30.29 -2.31 0.00 N	37.27 -3.20 0.00 N	38.92 -3.45 0.00 N	31.94 -3.58 -0.30 N	40.13 -4.18 0.00 N	39.03 -4.55 0.00 N	44.27 -5.10 -0.56 N	47.86 -4.86 0.00 N	52.20 -4.63 0.00 N	53.88 -4.94 0.00 N	79.41 -6.71 0.00 N	52.57 -4.53 0.00 N	57.58 -4.62 0.00 N	55.05 -5.35 0.00 N	54.19 -5.59 0.00 N	49.40 -4.62 0.00 N	39.67 -4.32 -0.36 N	-58.27 7.40 -25.85 N	43.98 -5.36 0.12 N	37.71 -3.69 0.00 N	34.84 -3.57 0.00 N	
PEEKSKILL___ 23653	58.65 5.25 0.00 N	50.62 4.31 0.00 N	39.41 3.65 0.00 N	35.89 3.29 0.00 N	44.41 3.94 0.00 N	46.76 4.39 0.00 N	41.17 3.87 -2.09 N	49.40 5.09 0.00 N	48.55 4.97 0.00 N	58.19 5.47 -3.91 N	62.76 5.76 -4.27 N	62.85 6.03 0.00 N	64.72 5.91 0.00 N	94.26 8.14 0.00 N	62.51 5.41 0.00 N	68.26 6.05 0.00 N	66.48 6.08 0.00 N	65.69 5.91 0.00 N	59.43 5.42 0.00 N	50.78 4.62 -2.52 N	79.09 -9.43 -180.04 N	55.04 5.58 0.00 N	46.62 4.75 -0.46 N	42.94 4.39 -0.15 N	
PGE MADISON___WINDPWR 24146	56.76 3.37 0.00 N	48.50 2.19 0.00 N	37.65 1.89 0.00 N	34.61 2.02 0.00 N	42.73 2.25 0.00 N	45.34 2.96 0.00 N	38.63 2.77 -0.64 N	48.17 3.86 0.00 N	47.51 3.93 0.00 N	54.85 4.92 -1.12 N	58.12 5.40 0.00 N	62.79 5.97 0.00 N	64.66 5.84 0.00 N	95.20 9.09 0.00 N	62.81 5.71 0.00 N	68.76 6.55 0.00 N	66.28 5.88 0.00 N	65.56 5.78 0.00 N	59.36 5.34 0.00 N	48.28 3.93 -0.72 N	-49.37 -9.52 -51.68 N	54.27 4.82 0.01 N	44.99 3.59 0.00 N	41.25 2.84 0.00 N	
PIERCEFIELD___HYD 23852	51.71 -1.68 0.00 N	44.87 -1.44 0.00 N	34.39 -1.37 0.00 N	31.36 -1.24 0.00 N	39.06 -1.42 0.00 N	40.93 -1.45 0.00 N	34.21 -1.01 0.00 N	41.85 -2.46 0.00 N	40.98 -2.60 0.00 N	46.14 -2.67 0.00 N	49.83 -2.90 0.00 N	53.64 -3.19 0.00 N	55.35 -3.47 0.00 N	81.10 -5.02 0.00 N	53.87 -3.23 0.00 N	58.52 -3.69 0.00 N	56.72 -3.68 0.00 N	56.63 -3.15 0.00 N	50.45 -3.57 0.00 N	40.68 -2.95 0.00 N	-85.34 6.18 0.00 N	46.07 -3.39 0.00 N	38.54 -2.86 0.00 N	36.27 -2.14 0.00 N	
PINELAWN_CC_1 323563	59.67 6.27 0.00 N	51.55 5.24 0.00 N	40.50 4.74 0.00 N	36.83 4.23 0.00 N	45.31 4.84 0.00 N	47.54 5.17 0.00 N	41.73 4.40 -2.11 N	50.05 5.81 0.06 N	49.53 5.94 -0.01 N	59.22 6.46 -3.94 N	63.55 6.48 0.00 N	63.78 6.95 0.00 N	65.05 6.24 0.00 N	94.70 8.59 0.00 N	62.87 5.77 0.00 N	68.67 6.47 0.00 N	66.84 6.44 0.00 N	66.09 6.31 0.00 N	59.93 5.91 0.00 N	51.30 5.13 -2.54 N	79.39 -10.64 -181.56 N	55.82 6.36 0.00 N	47.22 5.35 -0.47 N	43.62 5.06 -0.15 N	
PJM_GEN_KEystone 24065	39.95 2.74 11.64 N	37.10 1.40 13.38 N	32.84 1.81 8.13 N	32.75 1.64 0.40 N	32.40 1.47 1.77 N	40.58 -1.79 0.00 N	35.20 1.69 -0.96 N	42.25 2.21 0.54 N	46.89 -1.76 -5.07 N	50.05 -1.93 -3.16 N	53.69 -1.73 -2.69 N	55.32 -1.51 0.00 N	63.00 3.16 0.70 N	82.97 -3.11 0.03 N	54.21 -2.89 0.00 N	59.87 -2.34 0.00 N	57.28 -3.11 0.00 N	56.38 -3.40 0.00 N	51.36 -2.65 0.00 N	44.19 -1.27 -1.82 N	42.23 3.53 -130.22 N	47.31 -2.13 0.02 N	42.50 2.51 3.91 N	41.50 1.84 -4.61 N	
PJM_GEN_NEPTUNE_PROXY 323594	42.78 5.56 11.64 N	40.11 4.55 13.52 N	35.76 4.64 8.04 N	34.66 3.55 0.40 N	34.47 3.55 1.77 N	46.98 4.60 0.00 N	38.12 3.28 -2.30 N	47.39 4.83 -1.99 N	49.24 5.66 0.00 N	58.93 6.18 -3.94 N	63.28 6.21 -4.34 N	63.43 6.60 0.00 N	64.77 5.95 0.00 N	94.26 8.14 0.00 N	62.58 5.48 0.00 N	68.31 6.11 0.00 N	66.52 6.12 0.00 N	65.78 6.00 0.00 N	59.65 5.64 0.00 N	51.08 4.91 -2.54 N	80.10 -9.93 -181.56 N	55.55 6.09 0.00 N	46.80 5.60 2.69 N	47.39 4.50 -7.85 N	
PLEASANTVLY___LBMP 24000	58.07 4.68 0.00 N	50.17 3.86 0.00 N	39.06 3.30 0.00 N	35.57 2.97 0.00 N	44.04 3.56 0.00 N	46.34 3.97 0.00 N	40.87 3.47 -2.18 N	48.82 4.51 0.00 N	48.01 4.44 0.00 N	57.81 4.92 -4.08 N	62.90 5.16 -5.02 N	62.22 5.39 0.00 N	64.19 5.37 0.00 N	93.58 7.47 0.00 N	62.00 4.89 0.00 N	67.65 5.44 0.00 N	65.89 5.49 0.00 N	65.15 5.37 0.00 N	58.90 4.88 0.00 N	50.45 4.19 -2.63 N	87.88 -8.44 -187.85 N	54.46 5.01 0.00 N	46.19 4.24 -0.54 N	42.51 3.93 -0.17 N	
POLETTI___ 23519	59.20 5.81 0.00 N	51.15 4.84 0.00 N	39.83 4.07 0.00 N	36.28 3.68 0.00 N	44.90 4.43 0.00 N	47.31 4.94 0.00 N	41.68 4.35 -2.11 N	63.15 5.71 -13.13 N	88.46 5.63 -39.25 N	61.61 6.24 -6.55 N	63.63 6.55 -4.34 N	63.70 6.88 0.00 N	65.53 6.71 0.00 N	95.28 9.17 0.00 N	63.21 6.11 0.00 N	68.96 6.75 0.00 N	67.18 6.78 0.00 N	66.36 6.58 0.00 N	60.04 6.02 0.00 N	51.30 5.13 -2.54 N	79.43 -10.56 -181.52 N	55.63 6.17 0.00 N	47.15 5.28 -0.47 N	43.43 4.87 -0.15 N	
PORT_JEFF_3	59.15	51.13	40.40	36.76	45.22	47.40	41.58	50.05	49.77	59.71	63.98	63.83	64.26	93.70	62.18	67.85	65.98	65.32	59.43	51.19	78.84	55.92	47.46	43.76	

23555	5.75 0.00 N	4.83 0.00 N	4.64 0.00 N	4.16 0.00 N	4.75 0.00 N	5.03 0.00 N	4.26 -2.11 N	5.91 0.16 N	6.20 0.00 N	6.95 -3.94 N	6.90 -4.34 N	7.01 0.00 N	5.44 0.00 N	7.58 0.00 N	5.08 0.00 N	5.65 0.00 N	5.58 0.00 N	5.54 0.00 N	5.41 0.00 N	5.02 -2.54 N	-11.19 -181.56 N	6.45 0.00 N	5.59 -0.47 N	5.21 -0.15 N
PORT_JEFF_4 23616	59.15 5.75 0.00 N	51.13 4.83 0.00 N	40.40 4.64 0.00 N	36.76 4.16 0.00 N	45.22 4.75 0.00 N	47.40 5.03 0.00 N	41.58 4.26 -2.11 N	50.05 5.91 0.16 N	49.77 6.20 0.00 N	59.71 6.95 -3.94 N	63.98 6.90 -4.34 N	63.83 7.01 0.00 N	64.26 5.44 0.00 N	93.70 7.58 0.00 N	62.18 5.08 0.00 N	67.85 5.65 0.00 N	65.98 5.58 0.00 N	65.32 5.54 0.00 N	59.43 5.41 0.00 N	51.19 5.02 -2.54 N	78.84 -11.19 -181.56 N	55.92 6.45 0.00 N	47.46 5.59 -0.47 N	43.76 5.21 -0.15 N
PORT_JEFF_IC 23713	59.35 5.96 0.00 N	51.30 4.99 0.00 N	40.52 4.76 0.00 N	36.85 4.26 0.00 N	45.35 4.88 0.00 N	47.53 5.16 0.00 N	41.68 4.36 -2.11 N	50.21 6.06 0.16 N	49.95 6.37 0.00 N	59.92 7.16 -3.94 N	64.17 7.10 -4.34 N	63.92 7.09 0.00 N	64.41 5.59 0.00 N	93.95 7.83 0.00 N	62.35 5.25 0.00 N	68.07 5.86 0.00 N	66.21 5.81 0.00 N	65.54 5.76 0.00 N	59.61 5.59 0.00 N	51.29 5.12 -2.54 N	78.58 -11.44 -181.56 N	56.03 6.57 0.00 N	47.57 5.70 -0.47 N	43.93 5.38 -0.15 N
PPL PILGRIM_ST_GT1 24216	59.46 6.07 0.00 N	51.39 5.08 0.00 N	40.48 4.72 0.00 N	36.82 4.23 0.00 N	45.31 4.83 0.00 N	47.50 5.13 0.00 N	41.71 4.39 -2.11 N	50.29 6.13 0.14 N	49.83 6.25 0.00 N	59.74 6.98 -3.94 N	63.93 6.86 -4.34 N	63.97 7.15 0.00 N	64.96 6.14 0.00 N	94.68 8.56 0.00 N	62.85 5.75 0.00 N	68.63 6.42 0.00 N	66.76 6.36 0.00 N	66.02 6.24 0.00 N	59.98 5.96 0.00 N	51.57 5.39 -2.54 N	78.58 -11.45 -181.56 N	56.21 6.75 0.00 N	47.78 5.91 -0.47 N	44.01 5.45 -0.15 N
PPL PILGRIM_ST_GT2 24217	59.46 6.07 0.00 N	51.39 5.08 0.00 N	40.48 4.72 0.00 N	36.82 4.23 0.00 N	45.31 4.83 0.00 N	47.50 5.13 0.00 N	41.71 4.39 -2.11 N	50.29 6.13 0.14 N	49.83 6.25 0.00 N	59.74 6.98 -3.94 N	63.93 6.86 -4.34 N	63.97 7.15 0.00 N	64.96 6.14 0.00 N	94.68 8.56 0.00 N	62.85 5.75 0.00 N	68.63 6.42 0.00 N	66.76 6.36 0.00 N	66.02 6.24 0.00 N	59.98 5.96 0.00 N	51.57 5.39 -2.54 N	78.58 -11.45 -181.56 N	56.21 6.75 0.00 N	47.78 5.91 -0.47 N	44.01 5.45 -0.15 N
PPL_SHRM_GT3 24213	58.62 5.22 0.00 N	50.64 4.33 0.00 N	40.28 4.51 0.00 N	36.65 4.05 0.00 N	45.07 4.60 0.00 N	47.25 4.88 0.00 N	41.22 3.90 -2.11 N	49.59 5.45 0.16 N	49.38 5.80 0.00 N	59.30 6.54 -3.94 N	63.65 6.58 -4.34 N	63.68 6.86 0.00 N	62.54 3.72 0.00 N	91.19 5.07 0.00 N	60.59 3.49 0.00 N	66.14 3.93 0.00 N	64.34 3.94 0.00 N	63.67 3.89 0.00 N	57.90 3.89 0.00 N	49.82 3.64 -2.54 N	80.51 -9.52 -181.56 N	55.35 5.89 0.00 N	47.20 5.32 -0.47 N	43.41 4.86 -0.15 N
PPL_SHRM_GT4 24214	58.62 5.22 0.00 N	50.64 4.33 0.00 N	40.28 4.51 0.00 N	36.65 4.05 0.00 N	45.07 4.60 0.00 N	47.25 4.88 0.00 N	41.22 3.90 -2.11 N	49.59 5.45 0.16 N	49.38 5.80 0.00 N	59.30 6.54 -3.94 N	63.65 6.58 -4.34 N	63.68 6.86 0.00 N	62.54 3.72 0.00 N	91.19 5.07 0.00 N	60.59 3.49 0.00 N	66.14 3.93 0.00 N	64.34 3.94 0.00 N	63.67 3.89 0.00 N	57.90 3.89 0.00 N	49.82 3.64 -2.54 N	80.51 -9.52 -181.56 N	55.35 5.89 0.00 N	47.20 5.32 -0.47 N	43.41 4.86 -0.15 N
PROJECT___ORANGE 1 24174	53.42 0.03 0.00 N	46.12 -0.19 0.00 N	35.70 -0.07 0.00 N	32.53 -0.07 0.00 N	40.33 -0.14 0.00 N	42.33 -0.04 0.00 N	35.38 0.00 -0.16 N	44.55 0.24 0.00 N	43.92 0.34 0.00 N	49.56 0.44 -0.30 N	53.37 0.64 0.00 N	57.66 0.84 0.00 N	59.63 0.81 0.00 N	87.46 1.34 0.00 N	57.92 0.82 0.00 N	63.22 1.02 0.00 N	61.24 0.84 0.00 N	60.51 0.74 0.00 N	54.68 0.66 0.00 N	44.20 0.37 -0.20 N	-78.37 -0.96 -14.12 N	49.84 0.37 0.00 N	41.62 0.22 0.00 N	38.42 0.02 0.00 N
PROJECT___ORANGE 2 24166	53.42 0.03 0.00 N	46.12 -0.19 0.00 N	35.70 -0.07 0.00 N	32.53 -0.07 0.00 N	40.33 -0.14 0.00 N	42.33 -0.04 0.00 N	35.38 0.00 -0.16 N	44.55 0.24 0.00 N	43.92 0.34 0.00 N	49.56 0.44 -0.30 N	53.37 0.64 0.00 N	57.66 0.84 0.00 N	59.63 0.81 0.00 N	87.46 1.34 0.00 N	57.92 0.82 0.00 N	63.22 1.02 0.00 N	61.24 0.84 0.00 N	60.51 0.74 0.00 N	54.68 0.66 0.00 N	44.20 0.37 -0.20 N	-78.37 -0.96 -14.12 N	49.84 0.37 0.00 N	41.62 0.22 0.00 N	38.42 0.02 0.00 N
PYRITES___HYD 24023	52.00 -1.39 0.00 N	45.09 -1.22 0.00 N	34.53 -1.23 0.00 N	31.47 -1.13 0.00 N	39.21 -1.27 0.00 N	41.09 -1.29 0.00 N	34.36 -0.86 0.00 N	42.17 -2.14 0.00 N	41.39 -2.19 0.00 N	46.69 -2.12 0.00 N	50.46 -2.27 0.00 N	54.32 -2.51 0.00 N	56.01 -2.81 0.00 N	82.08 -4.03 0.00 N	54.57 -2.54 0.00 N	59.17 -3.03 0.00 N	57.33 -3.07 0.00 N	57.24 -2.54 0.00 N	50.99 -3.03 0.00 N	41.09 -2.54 0.00 N	-86.16 5.36 0.00 N	46.51 -2.95 0.00 N	38.88 -2.52 0.00 N	36.48 -1.92 0.00 N
RAMAPO___LBMP 323565	58.69 5.29 0.00 N	50.62 4.32 0.00 N	39.40 3.64 0.00 N	35.87 3.27 0.00 N	44.39 3.92 0.00 N	46.74 4.37 0.00 N	41.09 3.83 -2.04 N	49.34 5.03 0.00 N	48.43 4.85 0.00 N	57.96 5.33 -3.82 N	62.28 5.59 -3.97 N	62.68 5.85 0.00 N	64.53 5.70 0.00 N	93.97 7.86 0.00 N	62.34 5.24 0.00 N	68.09 5.88 0.00 N	66.30 5.90 0.00 N	65.52 5.74 0.00 N	59.32 5.30 0.00 N	50.59 4.50 -2.46 N	75.09 -9.30 -175.91 N	54.93 5.47 0.00 N	46.50 4.66 -0.43 N	42.86 4.32 -0.14 N
RANKINE____ 23646	49.90 -3.49 0.00 N	42.67 -3.63 0.00 N	33.36 -2.40 0.00 N	30.40 -2.20 0.00 N	37.43 -3.04 0.00 N	39.10 -3.27 0.00 N	32.25 -3.29 -0.33 N	40.47 -3.85 0.00 N	39.43 -4.15 0.00 N	44.74 -4.67 -0.60 N	48.30 -4.42 0.00 N	52.64 -4.19 0.00 N	54.23 -4.59 0.00 N	79.88 -6.23 0.00 N	52.77 -4.33 0.00 N	57.90 -4.31 0.00 N	55.38 -5.03 0.00 N	54.49 -5.29 0.00 N	49.66 -4.36 0.00 N	39.96 -4.06 -0.39 N	-56.73 6.90 -27.90 N	44.42 -4.93 0.11 N	38.02 -3.38 0.00 N	35.16 -3.25 0.00 N
RAVENSWOOD_GT2_1 24244	59.12 5.73 0.00 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.32 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.37 6.55 0.00 N	95.04 8.93 0.00 N	63.07 5.97 0.00 N	68.79 6.59 0.00 N	67.03 6.63 0.00 N	66.22 6.43 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.75 -10.24 -181.52 N	55.53 6.07 0.00 N	47.11 5.24 -0.47 N	43.41 4.85 -0.15 N
RAVENSWOOD_GT2_2 24245	59.12 5.73 0.00 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.32 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.37 6.55 0.00 N	95.04 8.93 0.00 N	63.07 5.97 0.00 N	68.79 6.59 0.00 N	67.03 6.63 0.00 N	66.22 6.43 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.75 -10.24 -181.52 N	55.53 6.07 0.00 N	47.11 5.24 -0.47 N	43.41 4.85 -0.15 N

RAVENSWOOD_GT2_3 24246	59.18 5.78 0.00 N	51.14 4.83 0.00 N	39.83 4.07 0.00 N	36.28 3.68 0.00 N	44.89 4.42 0.00 N	47.29 4.92 0.00 N	41.67 4.35 -2.11 N	63.53 5.68 -13.54 N	89.63 5.57 -40.48 N	61.62 6.17 -6.63 N	63.54 6.47 -4.34 N	63.61 6.79 0.00 N	65.44 6.62 0.00 N	95.16 9.05 0.00 N	63.14 6.03 0.00 N	68.87 6.66 0.00 N	67.11 6.71 0.00 N	66.28 6.50 0.00 N	59.97 5.96 0.00 N	51.26 5.08 -2.54 N	79.52 -10.47 -181.52 N	55.59 6.13 0.00 N	47.16 5.29 -0.47 N	43.45 4.89 -0.15 N
RAVENSWOOD_GT2_4 24247	59.18 5.78 0.00 N	51.14 4.83 0.00 N	39.83 4.07 0.00 N	36.28 3.68 0.00 N	44.89 4.42 0.00 N	47.29 4.92 0.00 N	41.67 4.35 -2.11 N	63.53 5.68 -13.54 N	89.63 5.57 -40.48 N	61.62 6.17 -6.63 N	63.54 6.47 -4.34 N	63.61 6.79 0.00 N	65.44 6.62 0.00 N	95.16 9.05 0.00 N	63.14 6.03 0.00 N	68.87 6.66 0.00 N	67.11 6.71 0.00 N	66.28 6.50 0.00 N	59.97 5.96 0.00 N	51.26 5.08 -2.54 N	79.52 -10.47 -181.52 N	55.59 6.13 0.00 N	47.16 5.29 -0.47 N	43.45 4.89 -0.15 N
RAVENSWOOD_GT3_1 24248	59.13 5.74 0.00 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.89 0.00 N	41.64 4.32 -2.11 N	63.50 5.65 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.37 6.55 0.00 N	95.06 8.94 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.75 -10.24 -181.52 N	55.54 6.09 0.00 N	47.12 5.24 -0.47 N	43.41 4.85 -0.15 N
RAVENSWOOD_GT3_2 24249	59.13 5.74 0.00 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.89 0.00 N	41.64 4.32 -2.11 N	63.50 5.65 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.37 6.55 0.00 N	95.06 8.94 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.75 -10.24 -181.52 N	55.54 6.09 0.00 N	47.12 5.24 -0.47 N	43.41 4.85 -0.15 N
RAVENSWOOD_GT3_3 24250	59.23 5.83 0.00 N	51.18 4.87 0.00 N	39.87 4.10 0.00 N	36.31 3.71 0.00 N	44.92 4.45 0.00 N	47.33 4.96 0.00 N	41.71 4.38 -2.11 N	63.58 5.73 -13.54 N	89.69 5.63 -40.48 N	61.68 6.23 -6.63 N	63.61 6.54 -4.34 N	63.69 6.86 0.00 N	65.51 6.69 0.00 N	95.27 9.15 0.00 N	63.20 6.10 0.00 N	68.94 6.74 0.00 N	67.18 6.78 0.00 N	66.35 6.57 0.00 N	60.03 6.01 0.00 N	51.30 5.13 -2.54 N	79.43 -10.56 -181.52 N	55.64 6.18 0.00 N	47.21 5.33 -0.47 N	43.49 4.93 -0.15 N
RAVENSWOOD_GT3_4 24251	59.23 5.83 0.00 N	51.18 4.87 0.00 N	39.87 4.10 0.00 N	36.31 3.71 0.00 N	44.92 4.45 0.00 N	47.33 4.96 0.00 N	41.71 4.38 -2.11 N	63.58 5.73 -13.54 N	89.69 5.63 -40.48 N	61.68 6.23 -6.63 N	63.61 6.54 -4.34 N	63.69 6.86 0.00 N	65.51 6.69 0.00 N	95.27 9.15 0.00 N	63.20 6.10 0.00 N	68.94 6.74 0.00 N	67.18 6.78 0.00 N	66.35 6.57 0.00 N	60.03 6.01 0.00 N	51.30 5.13 -2.54 N	79.43 -10.56 -181.52 N	55.64 6.18 0.00 N	47.21 5.33 -0.47 N	43.49 4.93 -0.15 N
RAVENSWOOD_GT_1 23729	64.98 5.79 -5.80 N	51.19 4.88 0.00 N	39.87 4.11 0.00 N	36.32 3.72 0.00 N	44.91 4.43 0.00 N	47.32 4.95 0.00 N	41.73 4.41 -2.11 N	63.58 5.73 -13.54 N	89.68 5.61 -40.48 N	61.69 6.24 -6.63 N	63.59 6.52 -4.34 N	63.60 6.77 0.00 N	65.43 6.61 0.00 N	94.99 8.88 0.00 N	63.11 6.00 0.00 N	68.77 6.56 0.00 N	67.04 6.64 0.00 N	66.22 6.44 0.00 N	59.91 5.90 0.00 N	51.26 5.09 -2.54 N	79.61 -10.38 -181.52 N	55.60 6.14 0.00 N	47.22 5.35 -0.47 N	46.71 4.98 -3.32 N
RAVENSWOOD_GT_10 24258	59.80 5.74 -0.67 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.31 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.38 6.56 0.00 N	95.08 8.96 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.61 -10.38 -181.52 N	55.54 6.08 0.00 N	47.11 5.24 -0.47 N	43.78 4.85 -0.52 N
RAVENSWOOD_GT_11 24259	59.80 5.74 -0.67 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.31 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.38 6.56 0.00 N	95.08 8.96 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.61 -10.38 -181.52 N	55.54 6.08 0.00 N	47.11 5.24 -0.47 N	43.78 4.85 -0.52 N
RAVENSWOOD_GT_4 24252	63.55 5.74 -4.42 N	51.10 4.78 0.00 N	39.80 4.03 0.00 N	36.24 3.64 0.00 N	44.85 4.38 0.00 N	47.26 4.88 0.00 N	41.62 4.30 -2.11 N	63.48 5.63 -13.54 N	89.59 5.53 -40.48 N	61.55 6.09 -6.63 N	63.47 6.39 -4.34 N	63.54 6.71 0.00 N	65.37 6.55 0.00 N	95.09 8.98 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.23 6.44 0.00 N	59.92 5.91 0.00 N	51.21 5.04 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.10 5.23 -0.47 N	45.82 4.84 -2.57 N
RAVENSWOOD_GT_5 24254	63.55 5.74 -4.42 N	51.10 4.78 0.00 N	39.80 4.03 0.00 N	36.24 3.64 0.00 N	44.85 4.38 0.00 N	47.26 4.88 0.00 N	41.62 4.30 -2.11 N	63.48 5.63 -13.54 N	89.59 5.53 -40.48 N	61.55 6.09 -6.63 N	63.47 6.39 -4.34 N	63.54 6.71 0.00 N	65.37 6.55 0.00 N	95.09 8.98 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.23 6.44 0.00 N	59.92 5.91 0.00 N	51.21 5.04 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.10 5.23 -0.47 N	45.82 4.84 -2.57 N
RAVENSWOOD_GT_6 24253	63.55 5.74 -4.42 N	51.10 4.78 0.00 N	39.80 4.03 0.00 N	36.24 3.64 0.00 N	44.85 4.38 0.00 N	47.26 4.88 0.00 N	41.62 4.30 -2.11 N	63.48 5.63 -13.54 N	89.59 5.53 -40.48 N	61.55 6.09 -6.63 N	63.47 6.39 -4.34 N	63.54 6.71 0.00 N	65.37 6.55 0.00 N	95.09 8.98 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.23 6.44 0.00 N	59.92 5.91 0.00 N	51.21 5.04 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.10 5.23 -0.47 N	45.82 4.84 -2.57 N
RAVENSWOOD_GT_7 24255	63.55 5.74 -4.42 N	51.10 4.78 0.00 N	39.80 4.03 0.00 N	36.24 3.64 0.00 N	44.85 4.38 0.00 N	47.26 4.88 0.00 N	41.62 4.30 -2.11 N	63.48 5.63 -13.54 N	89.59 5.53 -40.48 N	61.55 6.09 -6.63 N	63.47 6.39 -4.34 N	63.54 6.71 0.00 N	65.37 6.55 0.00 N	95.09 8.98 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.04 6.64 0.00 N	66.23 6.44 0.00 N	59.92 5.91 0.00 N	51.21 5.04 -2.54 N	79.76 -10.23 -181.52 N	55.53 6.07 0.00 N	47.10 5.23 -0.47 N	45.82 4.84 -2.57 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.80 5.74 -0.67 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.31 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.38 6.56 0.00 N	95.08 8.96 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.61 -10.38 -181.52 N	55.54 6.08 0.00 N	47.11 5.24 -0.47 N	43.78 4.85 -0.52 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_GT_9 24257	59.80 5.74 -0.67 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.38 0.00 N	47.26 4.88 0.00 N	41.64 4.31 -2.11 N	63.49 5.64 -13.54 N	89.60 5.53 -40.48 N	61.57 6.11 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.38 6.56 0.00 N	95.08 8.96 0.00 N	63.07 5.97 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.61 -10.38 -181.52 N	55.54 6.08 0.00 N	47.11 5.24 -0.47 N	43.78 4.85 -0.52 N	
RAVENSWOOD___1 23533	59.16 5.77 0.00 N	51.17 4.86 0.00 N	39.86 4.10 0.00 N	36.30 3.70 0.00 N	44.89 4.42 0.00 N	47.31 4.94 0.00 N	41.71 4.39 -2.11 N	63.57 5.72 -13.54 N	89.66 5.60 -40.48 N	61.69 6.24 -6.63 N	63.58 6.50 -4.34 N	63.59 6.77 0.00 N	65.43 6.61 0.00 N	95.00 8.88 0.00 N	63.10 6.00 0.00 N	68.77 6.56 0.00 N	67.03 6.63 0.00 N	66.21 6.43 0.00 N	59.90 5.88 0.00 N	51.25 5.08 -2.54 N	79.61 -10.38 -181.52 N	55.59 6.13 0.00 N	47.22 5.34 -0.47 N	43.51 4.96 -0.15 N	
RAVENSWOOD___2 23534	53.43 5.75 5.71 N	51.15 4.84 0.00 N	39.85 4.08 0.00 N	36.29 3.70 0.00 N	44.87 4.40 0.00 N	47.29 4.92 0.00 N	41.71 4.39 -2.11 N	63.55 5.70 -13.54 N	89.66 5.59 -40.48 N	61.68 6.23 -6.63 N	63.57 6.50 -4.34 N	63.59 6.77 0.00 N	65.42 6.60 0.00 N	95.00 8.88 0.00 N	63.10 6.00 0.00 N	68.76 6.56 0.00 N	67.03 6.63 0.00 N	66.21 6.43 0.00 N	59.90 5.88 0.00 N	51.25 5.08 -2.54 N	79.60 -10.39 -181.52 N	55.58 6.12 0.00 N	47.20 5.32 -0.47 N	40.38 4.94 2.97 N	
RAVENSWOOD___3 23535	59.13 5.74 0.00 N	51.10 4.79 0.00 N	39.81 4.05 0.00 N	36.25 3.65 0.00 N	44.86 4.39 0.00 N	47.26 4.89 0.00 N	41.64 4.32 -2.11 N	63.50 5.65 -13.54 N	89.60 5.53 -40.48 N	61.57 6.12 -6.63 N	63.49 6.42 -4.34 N	63.54 6.72 0.00 N	65.38 6.56 0.00 N	95.07 8.96 0.00 N	63.08 5.98 0.00 N	68.81 6.61 0.00 N	67.05 6.65 0.00 N	66.22 6.44 0.00 N	59.92 5.90 0.00 N	51.21 5.04 -2.54 N	79.61 -10.38 -181.52 N	55.54 6.09 0.00 N	47.12 5.24 -0.47 N	43.42 4.86 -0.15 N	
RAVENSWOOD___4 23820	53.43 5.75 5.71 N	51.15 4.84 0.00 N	39.85 4.08 0.00 N	36.29 3.70 0.00 N	44.87 4.40 0.00 N	47.29 4.92 0.00 N	41.71 4.39 -2.11 N	63.55 5.70 -13.54 N	89.66 5.59 -40.48 N	61.68 6.23 -6.63 N	63.57 6.50 -4.34 N	63.59 6.77 0.00 N	65.42 6.60 0.00 N	95.00 8.88 0.00 N	63.10 6.00 0.00 N	68.76 6.56 0.00 N	67.03 6.63 0.00 N	66.21 6.43 0.00 N	59.90 5.88 0.00 N	51.25 5.08 -2.54 N	79.60 -10.39 -181.52 N	55.58 6.12 0.00 N	47.20 5.32 -0.47 N	40.38 4.94 2.97 N	
RCPL_TRUST___DRP 24196	59.24 5.84 0.00 N	51.16 4.85 0.00 N	39.85 4.08 0.00 N	36.28 3.68 0.00 N	44.91 4.43 0.00 N	47.31 4.94 0.00 N	41.68 4.36 -2.11 N	62.73 5.74 -12.68 N	87.14 5.66 -37.90 N	61.57 6.30 -6.46 N	63.71 6.64 -4.34 N	63.80 6.97 0.00 N	65.63 6.81 0.00 N	95.46 9.35 0.00 N	63.33 6.22 0.00 N	69.09 6.89 0.00 N	67.31 6.91 0.00 N	66.48 6.71 0.00 N	60.14 6.12 0.00 N	51.38 5.20 -2.54 N	79.36 -10.63 -181.51 N	55.68 6.22 0.00 N	47.19 5.32 -0.47 N	43.46 4.91 -0.15 N	
RENSSELAER___COGEN 23796	55.62 2.23 0.00 N	48.08 1.77 0.00 N	37.32 1.56 0.00 N	33.95 1.35 0.00 N	42.06 1.59 0.00 N	44.22 1.85 0.00 N	39.54 1.66 -2.66 N	46.46 2.16 0.00 N	45.70 2.12 0.00 N	56.15 2.36 -4.98 N	55.35 2.43 -0.19 N	59.32 2.49 0.00 N	61.52 2.70 0.00 N	89.95 3.84 0.00 N	59.56 2.46 0.00 N	64.97 2.77 0.00 N	63.31 2.91 0.00 N	62.65 2.87 0.00 N	56.54 2.52 0.00 N	49.05 2.21 -3.21 N	133.70 -4.23 -229.45 N	51.91 2.45 0.00 N	43.36 1.93 -0.02 N	40.15 1.74 -0.01 N	
REVERE_CPPR_DRP 24186	55.41 2.02 0.00 N	47.87 1.56 0.00 N	36.99 1.24 0.00 N	33.74 1.14 0.00 N	41.91 1.44 0.00 N	44.08 1.71 0.00 N	36.79 1.57 0.00 N	46.54 2.23 0.00 N	45.97 2.39 0.00 N	51.54 2.72 0.00 N	55.80 3.07 0.00 N	60.26 3.44 0.00 N	62.29 3.47 0.00 N	91.43 5.31 0.00 N	60.52 3.42 0.00 N	66.05 3.85 0.00 N	63.95 3.55 0.00 N	63.28 3.50 0.00 N	57.12 3.11 0.00 N	45.93 2.30 0.00 N	-96.62 -5.10 0.00 N	52.14 2.68 0.00 N	43.38 1.98 0.00 N	39.96 1.55 0.00 N	
ROCHESTER_9_IC 23652	52.11 -1.29 0.00 N	44.66 -1.65 0.00 N	34.64 -1.12 0.00 N	31.51 -1.09 0.00 N	38.90 -1.57 0.00 N	40.80 -1.58 0.00 N	33.95 -1.51 -0.24 N	42.87 -1.44 0.00 N	42.16 -1.42 0.00 N	47.82 -1.43 0.00 N	51.76 -0.96 0.00 N	56.31 -0.51 0.00 N	58.25 -0.56 0.00 N	85.87 -0.24 0.00 N	56.87 -0.23 0.00 N	62.17 -0.04 0.00 N	59.81 -0.59 0.00 N	58.93 -0.85 0.00 N	53.44 -0.58 0.00 N	42.92 -1.00 -0.28 N	-70.00 1.19 -20.33 N	47.93 -1.55 -0.01 N	40.23 -1.17 0.00 N	36.99 -1.42 0.00 N	
ROSETON___1 23587	57.98 4.59 0.00 N	50.09 3.78 0.00 N	38.98 3.22 0.00 N	35.50 2.90 0.00 N	43.95 3.48 0.00 N	46.25 3.88 0.00 N	40.71 3.39 -2.10 N	48.72 4.41 0.00 N	47.89 4.31 0.00 N	57.51 4.78 -3.92 N	61.30 5.00 -3.57 N	62.06 5.23 0.00 N	63.99 5.17 0.00 N	93.30 7.18 0.00 N	61.83 4.73 0.00 N	67.47 5.27 0.00 N	65.69 5.29 0.00 N	64.93 5.15 0.00 N	58.73 4.71 0.00 N	50.20 4.04 -2.53 N	80.96 -8.19 -180.67 N	54.32 4.86 0.00 N	45.92 4.13 -0.39 N	42.38 3.85 -0.12 N	
ROSETON___2 23588	57.98 4.59 0.00 N	50.09 3.78 0.00 N	38.98 3.22 0.00 N	35.50 2.90 0.00 N	43.95 3.48 0.00 N	46.25 3.88 0.00 N	40.71 3.39 -2.10 N	48.72 4.41 0.00 N	47.89 4.31 0.00 N	57.51 4.78 -3.92 N	61.30 5.00 -3.57 N	62.06 5.23 0.00 N	63.99 5.17 0.00 N	93.30 7.18 0.00 N	61.83 4.73 0.00 N	67.47 5.27 0.00 N	65.69 5.29 0.00 N	64.93 5.15 0.00 N	58.73 4.71 0.00 N	50.20 4.04 -2.53 N	80.96 -8.19 -180.67 N	54.32 4.86 0.00 N	45.92 4.13 -0.39 N	42.38 3.85 -0.12 N	
RUSSELL___1 23602	53.58 0.19 0.00 N	45.48 -0.83 0.00 N	35.14 -0.63 0.00 N	31.93 -0.66 0.00 N	39.46 -1.01 0.00 N	41.48 -0.89 0.00 N	34.63 -0.82 -0.24 N	44.01 -0.30 0.00 N	43.56 -0.02 0.00 N	49.66 0.42 -0.43 N	53.94 1.22 0.00 N	58.71 1.89 0.00 N	60.81 1.99 0.00 N	89.69 3.58 0.00 N	59.35 2.25 0.00 N	64.77 2.57 0.00 N	62.30 1.90 0.00 N	61.32 1.54 0.00 N	55.44 1.42 0.00 N	44.41 0.50 -0.28 N	-73.47 -2.08 -20.13 N	49.73 0.26 -0.01 N	41.52 0.12 0.00 N	37.95 -0.46 0.00 N	
RUSSELL___2 23532	53.58 0.19 0.00 N	45.48 -0.83 0.00 N	35.14 -0.63 0.00 N	31.93 -0.66 0.00 N	39.46 -1.01 0.00 N	41.48 -0.89 0.00 N	34.63 -0.82 -0.24 N	44.01 -0.30 0.00 N	43.56 -0.02 0.00 N	49.66 0.42 -0.43 N	53.94 1.22 0.00 N	58.71 1.89 0.00 N	60.81 1.99 0.00 N	89.69 3.58 0.00 N	59.35 2.25 0.00 N	64.77 2.57 0.00 N	62.30 1.90 0.00 N	61.32 1.54 0.00 N	55.44 1.42 0.00 N	44.41 0.50 -0.28 N	-73.47 -2.08 -20.13 N	49.73 0.26 -0.01 N	41.52 0.12 0.00 N	37.95 -0.46 0.00 N	
RUSSELL___3	52.40	44.86	34.76	31.61	39.05	40.98	34.13	43.18	42.52	48.28	52.28	56.86	58.85	86.75	57.44	62.81	60.45	59.55	53.97	43.32	-70.94	48.44	40.62	37.26	

23549	-1.00 0.00 N	-1.45 0.00 N	-1.00 0.00 N	-0.99 0.00 N	-1.42 0.00 N	-1.39 0.00 N	-1.33 -0.24 N	-1.13 0.00 N	-1.06 0.00 N	-0.97 -0.44 N	-0.45 0.00 N	0.04 0.00 N	0.04 0.00 N	0.63 0.00 N	0.34 0.00 N	0.60 0.00 N	0.05 0.00 N	-0.23 0.00 N	-0.05 0.00 N	-0.60 -0.28 N	0.28 -20.31 N	-1.03 -0.01 N	-0.79 0.00 N	-1.15 0.00 N
RUSSELL___4 23556	53.53 0.14 0.00 N	45.45 -0.86 0.00 N	35.13 -0.64 0.00 N	31.92 -0.68 0.00 N	39.46 -1.02 0.00 N	41.46 -0.92 0.00 N	34.61 -0.85 -0.24 N	43.97 -0.33 0.00 N	43.52 -0.06 0.00 N	49.62 0.37 -0.43 N	53.89 1.16 0.00 N	58.66 1.83 0.00 N	60.75 1.93 0.00 N	89.61 3.49 0.00 N	59.30 2.20 0.00 N	64.72 2.51 0.00 N	62.24 1.84 0.00 N	61.26 1.48 0.00 N	55.39 1.37 0.00 N	44.38 0.46 -0.28 N	-73.51 -2.12 -20.13 N	49.69 0.22 -0.01 N	41.49 0.09 0.00 N	37.91 -0.49 0.00 N
RUSSELL___STATION 23914	52.40 -1.00 0.00 N	44.86 -1.45 0.00 N	34.76 -1.00 0.00 N	31.61 -0.99 0.00 N	39.05 -1.42 0.00 N	40.98 -1.39 0.00 N	34.13 -1.33 -0.24 N	43.18 -1.13 0.00 N	42.52 -1.06 0.00 N	48.28 -0.97 -0.44 N	52.28 -0.45 0.00 N	56.86 0.04 0.00 N	58.85 0.04 0.00 N	86.75 0.63 0.00 N	57.44 0.34 0.00 N	62.81 0.60 0.00 N	60.45 0.05 0.00 N	59.55 -0.23 0.00 N	53.97 -0.05 0.00 N	43.32 -0.60 -0.28 N	-70.94 0.28 -20.31 N	48.44 -1.03 -0.01 N	40.62 -0.79 0.00 N	37.26 -1.15 0.00 N
S SALMON___HYD 24043	53.75 0.36 0.00 N	46.37 0.06 0.00 N	35.84 0.08 0.00 N	32.65 0.05 0.00 N	40.52 0.05 0.00 N	42.56 0.19 0.00 N	35.61 0.25 -0.13 N	44.82 0.51 0.00 N	44.11 0.53 0.00 N	49.76 0.70 -0.25 N	53.62 0.89 0.00 N	57.90 1.08 0.00 N	59.87 1.05 0.00 N	87.81 1.70 0.00 N	58.15 1.05 0.00 N	63.43 1.23 0.00 N	61.44 1.04 0.00 N	60.77 1.00 0.00 N	54.91 0.89 0.00 N	44.34 0.54 -0.16 N	-81.46 -1.38 -11.44 N	50.23 0.76 0.00 N	41.86 0.45 0.00 N	38.59 0.18 0.00 N
SELKIRK___II 23799	55.05 1.65 0.00 N	47.62 1.31 0.00 N	36.98 1.22 0.00 N	33.68 1.08 0.00 N	41.72 1.25 0.00 N	43.83 1.46 0.00 N	39.19 1.32 -2.65 N	46.01 1.70 0.00 N	45.26 1.68 0.00 N	55.64 1.87 -4.96 N	54.59 1.86 0.00 N	58.69 1.87 0.00 N	60.81 2.00 0.00 N	88.85 2.74 0.00 N	58.80 1.71 0.00 N	64.15 1.95 0.00 N	62.51 2.11 0.00 N	61.89 2.11 0.00 N	55.89 1.88 0.00 N	48.52 1.69 -3.20 N	134.04 -3.25 -228.81 N	51.39 1.93 0.00 N	42.96 1.56 0.00 N	39.83 1.42 0.00 N
SELKIRK___I 23801	55.40 2.01 0.00 N	47.91 1.60 0.00 N	37.21 1.45 0.00 N	33.90 1.31 0.00 N	42.01 1.54 0.00 N	44.12 1.74 0.00 N	39.30 1.44 -2.64 N	46.18 1.88 0.00 N	45.41 1.82 0.00 N	55.78 2.03 -4.94 N	54.74 2.01 0.00 N	58.83 2.00 0.00 N	60.95 2.13 0.00 N	89.13 3.02 0.00 N	59.03 1.92 0.00 N	64.39 2.18 0.00 N	62.74 2.34 0.00 N	62.11 2.33 0.00 N	56.11 2.09 0.00 N	48.69 1.87 -3.19 N	132.52 -3.71 -227.75 N	51.65 2.19 0.00 N	43.19 1.79 0.00 N	40.05 1.64 0.00 N
SENECA OSWGO___HYD 24041	52.78 -0.61 0.00 N	45.66 -0.65 0.00 N	35.32 -0.44 0.00 N	32.18 -0.42 0.00 N	39.89 -0.58 0.00 N	41.87 -0.50 0.00 N	34.99 -0.38 -0.15 N	44.03 -0.28 0.00 N	43.35 -0.23 0.00 N	48.87 -0.23 -0.29 N	52.50 -0.22 0.00 N	56.43 -0.40 0.00 N	58.42 -0.40 0.00 N	86.01 -0.11 0.00 N	57.09 -0.01 0.00 N	62.19 -0.01 0.00 N	60.22 -0.19 0.00 N	59.50 -0.28 0.00 N	53.80 -0.21 0.00 N	43.52 -0.30 -0.19 N	-77.66 0.38 -13.48 N	49.14 -0.32 0.00 N	41.06 -0.34 0.00 N	37.94 -0.47 0.00 N
SENECA___ENERGY 23797	52.66 -0.73 0.00 N	45.24 -1.06 0.00 N	35.14 -0.63 0.00 N	32.08 -0.52 0.00 N	39.67 -0.81 0.00 N	41.71 -0.66 0.00 N	34.94 -0.54 -0.26 N	43.85 -0.46 0.00 N	43.10 -0.48 0.00 N	48.93 -0.34 -0.45 N	52.70 -0.03 0.00 N	57.01 0.19 0.00 N	58.75 -0.07 0.00 N	86.14 0.03 0.00 N	56.92 -0.18 0.00 N	62.23 0.02 0.00 N	60.06 -0.34 0.00 N	59.27 -0.51 0.00 N	53.66 -0.36 0.00 N	43.37 -0.56 -0.30 N	-70.29 -0.02 -21.26 N	49.03 -0.43 0.00 N	41.02 -0.38 0.00 N	37.75 -0.65 0.00 N
SHOEMAKER___GT 23640	57.78 4.39 0.00 N	49.89 3.58 0.00 N	38.80 3.03 0.00 N	35.31 2.71 0.00 N	43.72 3.25 0.00 N	46.00 3.63 0.00 N	40.34 3.19 -1.93 N	48.49 4.18 0.00 N	47.66 4.08 0.00 N	56.93 4.51 -3.61 N	60.90 4.76 -3.41 N	61.84 5.01 0.00 N	63.74 4.92 0.00 N	92.97 6.86 0.00 N	61.63 4.53 0.00 N	67.29 5.09 0.00 N	65.50 5.10 0.00 N	64.77 4.99 0.00 N	58.60 4.59 0.00 N	49.85 3.89 -2.33 N	66.81 -7.92 -166.25 N	54.12 4.66 0.00 N	45.67 3.90 -0.37 N	42.16 3.64 -0.12 N
SHOREHAM_IC_1 23715	58.62 5.22 0.00 N	50.64 4.33 0.00 N	40.28 4.51 0.00 N	36.65 4.05 0.00 N	45.07 4.60 0.00 N	47.25 4.88 0.00 N	41.22 3.90 -2.11 N	49.59 5.45 0.16 N	49.38 5.80 0.00 N	59.30 6.54 -3.94 N	63.65 6.58 -4.34 N	63.68 6.86 0.00 N	62.54 3.72 0.00 N	91.19 5.07 0.00 N	60.59 3.49 0.00 N	66.14 3.93 0.00 N	64.34 3.94 0.00 N	63.67 3.89 0.00 N	57.90 3.89 0.00 N	49.82 3.64 -2.54 N	80.51 -9.52 -181.56 N	55.35 5.89 0.00 N	47.20 5.32 -0.47 N	43.41 4.86 -0.15 N
SHOREHAM_IC_2 23716	58.62 5.22 0.00 N	50.64 4.33 0.00 N	40.28 4.51 0.00 N	36.65 4.05 0.00 N	45.07 4.60 0.00 N	47.25 4.88 0.00 N	41.22 3.90 -2.11 N	49.59 5.45 0.16 N	49.38 5.80 0.00 N	59.30 6.54 -3.94 N	63.65 6.58 -4.34 N	63.68 6.86 0.00 N	62.54 3.72 0.00 N	91.19 5.07 0.00 N	60.59 3.49 0.00 N	66.14 3.93 0.00 N	64.34 3.94 0.00 N	63.67 3.89 0.00 N	57.90 3.89 0.00 N	49.82 3.64 -2.54 N	80.51 -9.52 -181.56 N	55.35 5.89 0.00 N	47.20 5.32 -0.47 N	43.41 4.86 -0.15 N
SISSONVILLE___ 23735	51.71 -1.68 0.00 N	44.87 -1.44 0.00 N	34.39 -1.37 0.00 N	31.36 -1.24 0.00 N	39.06 -1.42 0.00 N	40.93 -1.45 0.00 N	34.21 -1.01 0.00 N	41.85 -2.46 0.00 N	40.98 -2.60 0.00 N	46.14 -2.67 0.00 N	49.83 -2.90 0.00 N	53.64 -3.19 0.00 N	55.35 -3.47 0.00 N	81.10 -5.02 0.00 N	53.87 -3.23 0.00 N	58.52 -3.69 0.00 N	56.72 -3.68 0.00 N	56.63 -3.15 0.00 N	50.45 -3.57 0.00 N	40.68 -2.95 0.00 N	-85.34 6.18 0.00 N	46.07 -3.39 0.00 N	38.54 -2.86 0.00 N	36.27 -2.14 0.00 N
SITHE_IND_GS1 24169	52.13 -1.26 0.00 N	45.07 -1.24 0.00 N	34.88 -0.88 0.00 N	31.78 -0.82 0.00 N	39.40 -1.07 0.00 N	41.31 -1.06 0.00 N	34.46 -0.89 -0.13 N	43.31 -0.99 0.00 N	42.61 -0.97 0.00 N	47.99 -1.06 -0.24 N	51.69 -1.04 0.00 N	55.79 -1.04 0.00 N	57.72 -1.10 0.00 N	84.60 -1.51 0.00 N	56.04 -1.06 0.00 N	61.14 -1.07 0.00 N	59.25 -1.15 0.00 N	58.59 -1.19 0.00 N	52.98 -1.03 0.00 N	42.86 -0.93 -0.16 N	-78.64 1.75 -11.14 N	48.37 -1.10 0.00 N	40.50 -0.91 0.00 N	37.46 -0.95 0.00 N
SITHE_IND_GS2 24170	52.13 -1.26 0.00 N	45.07 -1.24 0.00 N	34.88 -0.88 0.00 N	31.78 -0.82 0.00 N	39.40 -1.07 0.00 N	41.31 -1.06 0.00 N	34.46 -0.89 -0.13 N	43.31 -0.99 0.00 N	42.61 -0.97 0.00 N	47.99 -1.06 -0.24 N	51.69 -1.04 0.00 N	55.79 -1.04 0.00 N	57.72 -1.10 0.00 N	84.60 -1.51 0.00 N	56.04 -1.06 0.00 N	61.14 -1.07 0.00 N	59.25 -1.15 0.00 N	58.59 -1.19 0.00 N	52.98 -1.03 0.00 N	42.86 -0.93 -0.16 N	-78.64 1.75 -11.14 N	48.37 -1.10 0.00 N	40.50 -0.91 0.00 N	37.46 -0.95 0.00 N

SITHE_IND_GS3 24171	52.13 -1.26 0.00 N	45.07 -1.24 0.00 N	34.88 -0.88 0.00 N	31.78 -0.82 0.00 N	39.40 -1.07 0.00 N	41.31 -1.06 0.00 N	34.46 -0.89 -0.13 N	43.31 -0.99 0.00 N	42.61 -0.97 0.00 N	47.99 -1.06 -0.24 N	51.69 -1.04 0.00 N	55.79 -1.04 0.00 N	57.72 -1.10 0.00 N	84.60 -1.51 0.00 N	56.04 -1.06 0.00 N	61.14 -1.07 0.00 N	59.25 -1.15 0.00 N	58.59 -1.19 0.00 N	52.98 -1.03 0.00 N	42.86 -0.93 -0.16 N	-78.64 1.75 -11.14 N	48.37 -1.10 0.00 N	40.50 -0.91 0.00 N	37.46 -0.95 0.00 N
SITHE_IND_GS4 24172	52.13 -1.26 0.00 N	45.07 -1.24 0.00 N	34.88 -0.88 0.00 N	31.78 -0.82 0.00 N	39.40 -1.07 0.00 N	41.31 -1.06 0.00 N	34.46 -0.89 -0.13 N	43.31 -0.99 0.00 N	42.61 -0.97 0.00 N	47.99 -1.06 -0.24 N	51.69 -1.04 0.00 N	55.79 -1.04 0.00 N	57.72 -1.10 0.00 N	84.60 -1.51 0.00 N	56.04 -1.06 0.00 N	61.14 -1.07 0.00 N	59.25 -1.15 0.00 N	58.59 -1.19 0.00 N	52.98 -1.03 0.00 N	42.86 -0.93 -0.16 N	-78.64 1.75 -11.14 N	48.37 -1.10 0.00 N	40.50 -0.91 0.00 N	37.46 -0.95 0.00 N
SITHE___BATAVIA 24024	50.37 -3.02 0.00 N	43.05 -3.26 0.00 N	33.53 -2.23 0.00 N	30.48 -2.11 0.00 N	37.56 -2.92 0.00 N	39.33 -3.05 0.00 N	32.49 -3.01 -0.28 N	40.99 -3.32 0.00 N	40.12 -3.46 0.00 N	45.57 -3.75 -0.51 N	49.39 -3.34 0.00 N	53.83 -2.99 0.00 N	55.64 -3.18 0.00 N	82.02 -4.10 0.00 N	54.28 -2.82 0.00 N	59.45 -2.76 0.00 N	56.95 -3.45 0.00 N	56.01 -3.77 0.00 N	50.94 -3.07 0.00 N	40.85 -3.11 -0.33 N	-62.96 5.03 -23.54 N	45.51 -3.97 -0.02 N	38.59 -2.82 0.00 N	35.49 -2.92 0.00 N
SITHE___INDEPEND 23800	52.13 -1.26 0.00 N	45.07 -1.24 0.00 N	34.88 -0.88 0.00 N	31.78 -0.82 0.00 N	39.40 -1.07 0.00 N	41.31 -1.06 0.00 N	34.46 -0.89 -0.13 N	43.31 -0.99 0.00 N	42.61 -0.97 0.00 N	47.99 -1.06 -0.24 N	51.69 -1.04 0.00 N	55.79 -1.04 0.00 N	57.72 -1.10 0.00 N	84.60 -1.51 0.00 N	56.04 -1.06 0.00 N	61.14 -1.07 0.00 N	59.25 -1.15 0.00 N	58.59 -1.19 0.00 N	52.98 -1.03 0.00 N	42.86 -0.93 -0.16 N	-78.64 1.75 -11.14 N	48.37 -1.10 0.00 N	40.50 -0.91 0.00 N	37.46 -0.95 0.00 N
SITHE___MASSENA 23902	51.83 -1.56 0.00 N	45.07 -1.24 0.00 N	34.57 -1.20 0.00 N	31.52 -1.08 0.00 N	39.23 -1.25 0.00 N	41.01 -1.37 0.00 N	34.15 -1.07 0.00 N	42.30 -2.01 0.00 N	41.51 -2.07 0.00 N	46.76 -2.06 0.00 N	50.54 -2.18 0.00 N	54.43 -2.40 0.00 N	56.12 -2.70 0.00 N	82.22 -3.90 0.00 N	54.65 -2.45 0.00 N	59.39 -2.81 0.00 N	57.60 -2.80 0.00 N	57.49 -2.29 0.00 N	51.41 -2.61 0.00 N	41.50 -2.13 0.00 N	-87.03 4.50 0.00 N	46.95 -2.51 0.00 N	39.32 -2.08 0.00 N	36.70 -1.71 0.00 N
SITHE___OGDNSBRG 24021	52.22 -1.17 0.00 N	45.36 -0.95 0.00 N	34.74 -1.03 0.00 N	31.66 -0.93 0.00 N	39.45 -1.03 0.00 N	41.30 -1.07 0.00 N	34.49 -0.73 0.00 N	42.61 -1.70 0.00 N	41.86 -1.72 0.00 N	47.24 -1.58 0.00 N	51.08 -1.65 0.00 N	54.98 -1.84 0.00 N	56.64 -2.18 0.00 N	83.06 -3.05 0.00 N	55.24 -1.86 0.00 N	59.91 -2.29 0.00 N	58.06 -2.34 0.00 N	58.06 -1.72 0.00 N	51.78 -2.24 0.00 N	41.73 -1.90 0.00 N	-87.56 3.97 0.00 N	47.24 -2.22 0.00 N	39.48 -1.92 0.00 N	36.85 -1.55 0.00 N
SITHE___STERLING 23777	54.92 1.53 0.00 N	47.49 1.19 0.00 N	36.73 0.97 0.00 N	33.48 0.88 0.00 N	41.57 1.09 0.00 N	43.69 1.32 0.00 N	36.44 1.22 0.00 N	46.11 1.80 0.00 N	45.54 1.95 0.00 N	51.07 2.16 -0.10 N	55.21 2.48 0.00 N	59.63 2.81 0.00 N	61.64 2.82 0.00 N	90.44 4.33 0.00 N	59.88 2.78 0.00 N	65.37 3.16 0.00 N	63.28 2.88 0.00 N	62.62 2.84 0.00 N	56.56 2.55 0.00 N	45.57 1.88 -0.06 N	-91.14 -4.21 -4.59 N	51.63 2.17 0.00 N	43.00 1.60 0.00 N	39.62 1.21 0.00 N
SOUTH CAIRO___GT 23612	58.02 4.62 0.00 N	49.98 3.67 0.00 N	38.77 3.01 0.00 N	35.32 2.72 0.00 N	43.77 3.29 0.00 N	46.04 3.67 0.00 N	40.76 3.23 -2.31 N	48.60 4.29 0.00 N	47.97 4.39 0.00 N	58.22 5.09 -4.32 N	59.88 5.52 -1.64 N	62.67 5.85 0.00 N	64.66 5.85 0.00 N	93.65 7.54 0.00 N	62.55 5.45 0.00 N	68.53 6.32 0.00 N	66.71 6.31 0.00 N	65.99 6.21 0.00 N	59.56 5.54 0.00 N	51.01 4.58 -2.79 N	98.45 -9.31 -199.29 N	54.69 5.23 0.00 N	45.76 4.18 -0.18 N	42.12 3.66 -0.06 N
SOUTH HAMPTN___IC 23720	59.79 6.40 0.00 N	51.52 5.22 0.00 N	40.98 5.22 0.00 N	37.36 4.77 0.00 N	45.93 5.46 0.00 N	48.15 5.78 0.00 N	42.02 4.69 -2.11 N	50.38 6.24 0.16 N	50.29 6.71 0.00 N	60.53 7.77 -3.94 N	65.15 8.07 -4.34 N	65.39 8.57 0.00 N	65.47 6.65 0.00 N	95.64 9.53 0.00 N	63.56 6.46 0.00 N	69.47 7.26 0.00 N	67.54 7.14 0.00 N	66.76 6.98 0.00 N	60.63 6.61 0.00 N	51.87 5.69 -2.54 N	76.66 -13.38 -181.56 N	56.95 7.49 0.00 N	48.21 6.34 -0.47 N	44.25 5.69 -0.15 N
SOUTHOLD___IC 23719	62.84 9.44 0.00 N	54.43 8.13 0.00 N	43.81 8.05 0.00 N	40.46 7.87 0.00 N	49.69 9.22 0.00 N	52.17 9.80 0.00 N	45.38 8.05 -2.11 N	53.70 9.55 0.16 N	53.83 10.25 0.00 N	64.76 12.00 -3.94 N	69.66 12.59 -4.34 N	70.83 14.01 0.00 N	71.16 12.34 0.00 N	104.09 17.97 0.00 N	69.15 12.05 0.00 N	75.78 13.57 0.00 N	73.60 13.20 0.00 N	72.61 12.84 0.00 N	65.75 11.74 0.00 N	55.70 9.53 -2.54 N	68.65 -21.38 -181.56 N	60.93 11.47 0.00 N	51.33 9.45 -0.47 N	46.88 8.32 -0.15 N
ST LAWRENCE___ 23600	51.53 -1.86 0.00 N	44.85 -1.46 0.00 N	34.38 -1.38 0.00 N	31.36 -1.24 0.00 N	39.01 -1.46 0.00 N	40.64 -1.74 0.00 N	33.70 -1.52 0.00 N	42.08 -2.23 0.00 N	41.32 -2.26 0.00 N	46.32 -2.49 0.00 N	50.06 -2.66 0.00 N	53.96 -2.87 0.00 N	55.91 -2.91 0.00 N	81.89 -4.23 0.00 N	54.47 -2.63 0.00 N	59.15 -3.05 0.00 N	57.38 -3.03 0.00 N	56.90 -2.88 0.00 N	51.31 -2.71 0.00 N	41.43 -2.21 0.00 N	-87.00 4.52 0.00 N	46.87 -2.59 0.00 N	39.27 -2.14 0.00 N	36.57 -1.84 0.00 N
STATION 5_MISC_HYD 23604	54.26 0.86 0.00 N	45.55 -0.76 0.00 N	35.00 -0.76 0.00 N	31.71 -0.89 0.00 N	39.15 -1.33 0.00 N	41.16 -1.22 0.00 N	34.47 -0.99 -0.24 N	44.14 -0.17 0.00 N	43.91 0.34 0.00 N	50.24 0.99 -0.43 N	54.79 2.06 0.00 N	59.92 3.10 0.00 N	62.41 3.59 0.00 N	92.10 5.99 0.00 N	60.99 3.89 0.00 N	66.63 4.42 0.00 N	64.17 3.77 0.00 N	63.25 3.47 0.00 N	57.03 3.01 0.00 N	45.52 1.61 -0.28 N	-75.61 -4.17 -20.08 N	50.82 1.35 -0.01 N	42.23 0.83 0.00 N	38.29 -0.12 0.00 N
STEEL___WIND 323596	49.94 -3.45 0.00 N	42.70 -3.61 0.00 N	33.39 -2.37 0.00 N	30.41 -2.19 0.00 N	37.46 -3.01 0.00 N	39.14 -3.23 0.00 N	32.28 -3.27 -0.33 N	40.51 -3.80 0.00 N	39.47 -4.11 0.00 N	44.79 -4.63 -0.60 N	48.35 -4.37 0.00 N	52.69 -4.14 0.00 N	54.28 -4.54 0.00 N	79.96 -6.15 0.00 N	52.82 -4.28 0.00 N	57.96 -4.24 0.00 N	55.42 -4.98 0.00 N	54.54 -5.23 0.00 N	49.69 -4.33 0.00 N	40.00 -4.02 -0.39 N	-56.83 6.80 -27.90 N	44.48 -4.87 0.11 N	38.05 -3.35 0.00 N	35.19 -3.22 0.00 N
STURGEON_POOL_HYD 23609	60.83 7.44 0.00 N	52.68 6.37 0.00 N	40.97 5.21 0.00 N	37.33 4.73 0.00 N	46.29 5.82 0.00 N	48.84 6.46 0.00 N	42.96 5.69 -2.06 N	51.91 7.60 0.00 N	51.39 7.80 0.00 N	61.56 8.91 -3.84 N	64.37 9.33 -2.31 N	66.75 9.93 0.00 N	68.59 9.77 0.00 N	100.33 14.22 0.00 N	66.23 9.13 0.00 N	72.28 10.08 0.00 N	70.46 10.05 0.00 N	69.66 9.88 0.00 N	63.01 8.99 0.00 N	53.51 7.36 -2.52 N	73.04 -15.08 -179.65 N	57.97 8.51 0.00 N	48.61 6.95 -0.26 N	45.02 6.53 -0.08 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
SYRACUSE___ENERGY_ST1 323597	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 -0.01 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 0.00 N	49.60 0.43 -0.36 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N	
SYRACUSE___ENERGY_ST2 323598	53.44 0.05 0.00 N	46.13 -0.18 0.00 N	35.70 -0.06 0.00 N	32.55 -0.04 0.00 N	40.35 -0.12 0.00 N	42.36 -0.01 0.00 N	35.45 0.04 -0.19 N	44.58 0.27 0.00 N	43.91 0.33 0.00 N	49.60 0.43 -0.36 N	53.33 0.61 0.00 N	57.61 0.78 0.00 N	59.55 0.73 0.00 N	87.30 1.19 0.00 N	57.81 0.71 0.00 N	63.07 0.87 0.00 N	61.10 0.70 0.00 N	60.40 0.62 0.00 N	54.61 0.60 0.00 N	44.20 0.33 -0.23 N	-75.74 -0.97 -16.76 N	49.86 0.39 0.00 N	41.65 0.24 0.00 N	38.44 0.03 0.00 N	
SYRACUSE___POWER 24017	53.60 0.21 0.00 N	46.31 0.00 0.00 N	35.84 0.08 0.00 N	32.65 0.06 0.00 N	40.50 0.03 0.00 N	42.53 0.16 0.00 N	35.58 0.19 -0.17 N	44.79 0.47 0.00 N	44.17 0.59 0.00 N	49.79 0.63 -0.35 N	53.58 0.85 0.00 N	57.86 1.04 0.00 N	59.83 1.01 0.00 N	87.76 1.65 0.00 N	58.10 1.00 0.00 N	63.42 1.21 0.00 N	61.44 1.04 0.00 N	60.73 0.95 0.00 N	54.89 0.87 0.00 N	44.40 0.54 -0.23 N	-76.79 -1.45 -16.18 N	50.07 0.60 0.00 N	41.79 0.39 0.00 N	38.56 0.15 0.00 N	
Stony___Brook 24151	59.35 5.96 0.00 N	51.30 4.99 0.00 N	40.52 4.76 0.00 N	36.85 4.26 0.00 N	45.35 4.88 0.00 N	47.53 5.16 0.00 N	41.68 4.36 -2.11 N	50.21 6.06 0.16 N	49.95 6.37 0.00 N	59.92 7.16 -3.94 N	64.17 7.10 -4.34 N	63.92 7.09 0.00 N	64.41 5.59 0.00 N	93.95 7.83 0.00 N	62.35 5.25 0.00 N	68.07 5.86 0.00 N	66.21 5.81 0.00 N	65.54 5.76 0.00 N	59.61 5.59 0.00 N	51.29 5.12 -2.54 N	78.58 -11.44 -181.56 N	56.03 6.57 0.00 N	47.57 5.70 -0.47 N	43.93 5.38 -0.15 N	
UNION___PROCESSING_DRP 323587	51.54 -1.85 0.00 N	44.19 -2.11 0.00 N	34.29 -1.47 0.00 N	31.19 -1.41 0.00 N	38.52 -1.95 0.00 N	40.39 -1.99 0.00 N	33.57 -1.89 -0.24 N	42.34 -1.97 0.00 N	41.61 -1.97 0.00 N	47.19 -2.07 -0.44 N	51.02 -1.71 0.00 N	55.42 -1.41 0.00 N	57.34 -1.48 0.00 N	84.43 -1.69 0.00 N	55.93 -1.18 0.00 N	61.14 -1.06 0.00 N	58.85 -1.55 0.00 N	58.00 -1.78 0.00 N	52.61 -1.41 0.00 N	42.28 -1.64 -0.29 N	-68.58 2.46 -20.48 N	47.28 -2.20 -0.01 N	39.75 -1.65 0.00 N	36.57 -1.84 0.00 N	
UPPER HUDSON___HYD 24058	54.74 1.34 0.00 N	47.49 1.18 0.00 N	36.93 1.17 0.00 N	33.60 1.01 0.00 N	41.75 1.27 0.00 N	43.88 1.51 0.00 N	39.35 1.37 -2.76 N	46.18 1.87 0.00 N	45.80 2.22 0.00 N	56.60 2.62 -5.17 N	56.15 2.99 -0.44 N	59.87 3.05 0.00 N	62.44 3.62 0.00 N	91.60 5.48 0.00 N	60.18 3.08 0.00 N	65.57 3.37 0.00 N	63.87 3.47 0.00 N	63.22 3.44 0.00 N	56.99 2.97 0.00 N	49.59 2.62 -3.34 N	141.80 -4.90 -238.23 N	52.18 2.72 0.00 N	43.23 1.78 -0.05 N	39.88 1.46 -0.02 N	
UPPER RAQUET___HYD 24056	51.71 -1.68 0.00 N	44.87 -1.44 0.00 N	34.39 -1.37 0.00 N	31.36 -1.24 0.00 N	39.06 -1.42 0.00 N	40.93 -1.45 0.00 N	34.21 -1.01 0.00 N	41.85 -2.46 0.00 N	40.98 -2.60 0.00 N	46.14 -2.67 0.00 N	49.83 -2.90 0.00 N	53.64 -3.19 0.00 N	55.35 -3.47 0.00 N	81.10 -5.02 0.00 N	53.87 -3.23 0.00 N	58.52 -3.69 0.00 N	56.72 -3.68 0.00 N	56.63 -3.15 0.00 N	50.45 -3.57 0.00 N	40.68 -2.95 0.00 N	-85.34 6.18 0.00 N	46.07 -3.39 0.00 N	38.54 -2.86 0.00 N	36.27 -2.14 0.00 N	
VISCHER___FERRY HYD 24020	56.23 2.84 0.00 N	48.67 2.36 0.00 N	37.84 2.08 0.00 N	34.49 1.89 0.00 N	42.77 2.30 0.00 N	44.97 2.59 0.00 N	40.18 2.29 -2.68 N	47.24 2.93 0.00 N	46.89 3.31 0.00 N	57.59 3.75 -5.02 N	57.11 4.04 -0.34 N	60.95 4.12 0.00 N	63.41 4.59 0.00 N	92.90 6.78 0.00 N	61.18 4.08 0.00 N	66.70 4.49 0.00 N	64.98 4.58 0.00 N	64.29 4.51 0.00 N	57.95 3.93 0.00 N	50.27 3.40 -3.24 N	133.38 -6.67 -231.58 N	53.17 3.71 0.00 N	44.25 2.81 -0.04 N	40.93 2.51 -0.01 N	
WADING RIVER_IC_1 23522	58.60 5.20 0.00 N	50.64 4.33 0.00 N	40.33 4.57 0.00 N	36.70 4.10 0.00 N	45.13 4.66 0.00 N	47.30 4.93 0.00 N	41.24 3.91 -2.11 N	49.62 5.47 0.16 N	49.42 5.84 0.00 N	59.37 6.62 -3.94 N	63.72 6.65 -4.34 N	63.75 6.93 0.00 N	63.30 4.48 0.00 N	92.31 6.19 0.00 N	61.33 4.23 0.00 N	66.95 4.74 0.00 N	65.11 4.71 0.00 N	64.40 4.63 0.00 N	58.57 4.55 0.00 N	50.33 4.15 -2.54 N	79.13 -10.90 -181.56 N	55.68 6.22 0.00 N	47.20 5.32 -0.47 N	43.42 4.86 -0.15 N	
WADING RIVER_IC_2 23547	58.60 5.20 0.00 N	50.64 4.33 0.00 N	40.33 4.57 0.00 N	36.70 4.10 0.00 N	45.13 4.66 0.00 N	47.30 4.93 0.00 N	41.24 3.91 -2.11 N	49.62 5.47 0.16 N	49.42 5.84 0.00 N	59.37 6.62 -3.94 N	63.72 6.65 -4.34 N	63.75 6.93 0.00 N	63.30 4.48 0.00 N	92.31 6.19 0.00 N	61.33 4.23 0.00 N	66.95 4.74 0.00 N	65.11 4.71 0.00 N	64.40 4.63 0.00 N	58.57 4.55 0.00 N	50.33 4.15 -2.54 N	79.13 -10.90 -181.56 N	55.68 6.22 0.00 N	47.20 5.32 -0.47 N	43.42 4.86 -0.15 N	
WADING RIVER_IC_3 23601	58.60 5.20 0.00 N	50.64 4.33 0.00 N	40.33 4.57 0.00 N	36.70 4.10 0.00 N	45.13 4.66 0.00 N	47.30 4.93 0.00 N	41.24 3.91 -2.11 N	49.62 5.47 0.16 N	49.42 5.84 0.00 N	59.37 6.62 -3.94 N	63.72 6.65 -4.34 N	63.75 6.93 0.00 N	63.30 4.48 0.00 N	92.31 6.19 0.00 N	61.33 4.23 0.00 N	66.95 4.74 0.00 N	65.11 4.71 0.00 N	64.40 4.63 0.00 N	58.57 4.55 0.00 N	50.33 4.15 -2.54 N	79.13 -10.90 -181.56 N	55.68 6.22 0.00 N	47.20 5.32 -0.47 N	43.42 4.86 -0.15 N	
WALDEN___HYDRO 24148	58.51 5.12 0.00 N	50.50 4.19 0.00 N	39.27 3.51 0.00 N	35.76 3.17 0.00 N	44.27 3.80 0.00 N	46.60 4.22 0.00 N	41.01 3.74 -2.06 N	49.23 4.92 0.00 N	48.42 4.84 0.00 N	58.01 5.34 -3.85 N	61.57 5.62 -3.23 N	62.77 5.95 0.00 N	64.70 5.88 0.00 N	94.29 8.17 0.00 N	62.48 5.38 0.00 N	68.28 6.08 0.00 N	66.48 6.07 0.00 N	65.69 5.91 0.00 N	59.41 5.39 0.00 N	50.67 4.56 -2.48 N	76.25 -9.25 -177.02 N	54.92 5.46 0.00 N	46.36 4.61 -0.35 N	42.78 4.26 -0.11 N	
WARRENSBURG____ 23737	54.43 1.04 0.00 N	47.20 0.89 0.00 N	36.68 0.92 0.00 N	33.36 0.76 0.00 N	41.43 0.96 0.00 N	43.53 1.15 0.00 N	39.04 1.06 -2.76 N	45.80 1.49 0.00 N	45.47 1.89 0.00 N	56.26 2.28 -5.17 N	55.82 2.66 -0.44 N	59.49 2.66 0.00 N	62.07 3.25 0.00 N	91.05 4.93 0.00 N	59.82 2.72 0.00 N	65.18 2.97 0.00 N	63.49 3.08 0.00 N	62.86 3.09 0.00 N	56.69 2.67 0.00 N	49.36 2.40 -3.34 N	142.36 -4.34 -238.23 N	51.91 2.45 0.00 N	43.02 1.57 -0.05 N	39.67 1.25 -0.02 N	
WATERSIDE___6 8 9	53.43	51.15	39.85	36.29	44.87	47.29	41.71	63.55	89.66	61.68	63.57	63.59	65.42	95.00	63.10	68.76	67.03	66.21	59.90	51.25	79.60	55.58	47.20	40.38	

23538	5.75 5.71 N	4.84 0.00 N	4.08 0.00 N	3.70 0.00 N	4.40 0.00 N	4.92 0.00 N	4.39 -2.11 N	5.70 -13.54 N	5.59 -40.48 N	6.23 -6.63 N	6.50 -4.34 N	6.77 0.00 N	6.60 0.00 N	8.88 0.00 N	6.00 0.00 N	6.56 0.00 N	6.63 0.00 N	6.43 0.00 N	5.88 0.00 N	5.08 -2.54 N	-10.39 -181.52 N	6.12 0.00 N	5.32 -0.47 N	4.94 2.97 N
WDELAWARE___HYD 323627	55.67 2.28 0.00 N	48.04 1.73 0.00 N	37.30 1.54 0.00 N	34.00 1.41 0.00 N	42.16 1.68 0.00 N	44.38 2.01 0.00 N	38.74 1.82 -1.70 N	46.72 2.41 0.00 N	45.91 2.33 0.00 N	54.67 2.67 -3.18 N	57.76 2.87 -2.17 N	59.84 3.01 0.00 N	61.72 2.90 0.00 N	90.22 4.11 0.00 N	59.70 2.60 0.00 N	64.85 2.65 0.00 N	63.79 3.39 0.00 N	63.21 3.43 0.00 N	57.19 3.17 0.00 N	48.44 2.63 -2.18 N	58.56 -5.47 -155.56 N	52.75 3.30 0.00 N	44.33 2.66 -0.26 N	40.81 2.32 -0.08 N
WEST BABYLON___IC 23714	60.17 6.78 0.00 N	51.97 5.66 0.00 N	40.84 5.08 0.00 N	37.13 4.53 0.00 N	45.70 5.23 0.00 N	47.95 5.58 0.00 N	42.12 4.80 -2.11 N	50.82 6.57 0.06 N	50.35 6.76 -0.01 N	60.27 7.51 -3.94 N	64.73 7.66 -4.34 N	65.06 8.23 0.00 N	66.30 7.49 0.00 N	96.59 10.47 0.00 N	64.12 7.01 0.00 N	70.05 7.84 0.00 N	68.16 7.76 0.00 N	67.40 7.62 0.00 N	61.12 7.11 0.00 N	52.29 6.12 -2.54 N	77.18 -12.85 -181.56 N	56.99 7.53 0.00 N	48.19 6.32 -0.47 N	44.39 5.83 -0.15 N
WEST CANADA___HYD 24049	53.81 0.42 0.00 N	46.66 0.35 0.00 N	36.08 0.32 0.00 N	32.89 0.29 0.00 N	40.83 0.36 0.00 N	42.80 0.42 0.00 N	35.55 0.39 0.05 N	44.84 0.53 0.00 N	44.15 0.56 0.00 N	49.34 0.62 0.10 N	53.36 0.64 0.00 N	57.51 0.68 0.00 N	59.52 0.70 0.00 N	87.12 1.01 0.00 N	57.73 0.63 0.00 N	62.89 0.68 0.00 N	61.10 0.70 0.00 N	60.49 0.72 0.00 N	54.66 0.64 0.00 N	44.09 0.53 0.06 N	-97.08 -1.04 4.51 N	50.08 0.62 0.00 N	41.90 0.50 0.00 N	38.83 0.42 0.00 N
WESTERN_NY_WIND 24143	50.43 -2.96 0.00 N	43.10 -3.21 0.00 N	33.57 -2.19 0.00 N	30.53 -2.07 0.00 N	37.60 -2.87 0.00 N	39.37 -3.00 0.00 N	32.52 -2.98 -0.28 N	41.03 -3.28 0.00 N	40.14 -3.44 0.00 N	45.59 -3.74 -0.51 N	49.42 -3.31 0.00 N	53.86 -2.96 0.00 N	55.65 -3.17 0.00 N	82.06 -4.05 0.00 N	54.30 -2.80 0.00 N	59.48 -2.73 0.00 N	56.98 -3.42 0.00 N	56.02 -3.75 0.00 N	50.96 -3.06 0.00 N	40.86 -3.10 -0.33 N	-62.63 5.05 -23.84 N	45.52 -3.96 -0.02 N	38.62 -2.79 0.00 N	35.52 -2.89 0.00 N
WETHRSFD_WT_PWR 323626	50.86 -2.53 0.00 N	43.56 -2.75 0.00 N	34.06 -1.71 0.00 N	31.04 -1.56 0.00 N	38.30 -2.17 0.00 N	40.09 -2.28 0.00 N	33.26 -2.32 -0.36 N	41.73 -2.58 0.00 N	40.84 -2.74 0.00 N	46.43 -3.03 -0.65 N	50.05 -2.68 0.00 N	54.43 -2.39 0.00 N	55.96 -2.86 0.00 N	82.43 -3.68 0.00 N	54.30 -2.81 0.00 N	59.62 -2.59 0.00 N	57.05 -3.35 0.00 N	56.14 -3.64 0.00 N	51.09 -2.93 0.00 N	41.27 -2.79 -0.43 N	-56.74 4.37 -30.42 N	46.01 -3.32 0.13 N	39.19 -2.21 0.00 N	36.20 -2.20 0.00 N
YORK___WARBASSE 23770	82.16 6.02 -22.74 N	51.40 5.08 -0.01 N	40.03 4.27 0.00 N	36.44 3.84 0.00 N	45.01 4.54 0.00 N	47.44 5.07 0.00 N	41.82 4.50 -2.11 N	63.66 5.81 -13.54 N	89.80 5.73 -40.48 N	61.90 6.45 -6.63 N	136.24 6.73 -76.78 N	189.98 7.01 -126.14 N	190.18 6.91 -124.45 N	190.19 9.22 -94.86 N	190.22 6.30 -126.82 N	189.52 6.88 -120.43 N	201.24 6.97 -133.87 N	205.10 6.75 -138.57 N	185.90 6.16 -125.72 N	188.07 5.29 -139.15 N	212.80 -10.89 -315.21 N	211.38 6.39 -155.53 N	200.80 5.54 -153.86 N	187.84 5.12 -144.31 N