

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/03/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	64.07	50.75	61.02	48.31	65.62	72.47	98.25	74.72	58.97	65.09	92.26	94.05	94.70	85.13	79.30	82.81	85.48	88.64	84.85	75.27	58.41	67.54	76.96	92.36
24138	2.55	2.09	2.44	1.87	2.53	3.49	5.67	4.80	4.10	3.97	3.65	4.59	3.59	3.31	4.29	3.79	3.58	2.94	3.31	4.77	4.06	4.37	4.03	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.42	-9.59	-40.75	-30.74	-44.89	-36.47	-20.41	-28.70	-37.25	-49.40	-40.34	-12.39	-1.83	0.11	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	64.06	50.77	61.05	48.28	65.58	72.41	98.14	74.63	58.99	65.33	93.55	94.96	96.10	86.24	79.84	83.64	86.61	90.23	86.12	75.58	58.38	67.45	76.87	92.22
24260	2.54	2.11	2.47	1.84	2.48	3.43	5.57	4.72	4.04	3.89	3.54	4.43	3.45	3.18	4.13	3.64	3.44	2.84	3.20	4.65	3.98	4.29	3.94	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-9.92	-42.15	-31.80	-46.44	-37.72	-21.11	-29.68	-38.52	-51.09	-41.72	-12.82	-1.89	0.11	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	64.06	50.77	61.05	48.28	65.58	72.41	98.14	74.63	58.99	65.33	93.55	94.96	96.10	86.24	79.84	83.64	86.61	90.23	86.12	75.58	58.38	67.45	76.87	92.22
24261	2.54	2.11	2.47	1.84	2.48	3.43	5.57	4.72	4.04	3.89	3.54	4.43	3.45	3.18	4.13	3.64	3.44	2.84	3.20	4.65	3.98	4.29	3.94	3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.50	-9.92	-42.15	-31.80	-46.44	-37.72	-21.11	-29.68	-38.52	-51.09	-41.72	-12.82	-1.89	0.11	0.09	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	63.51	50.54	61.06	48.31	64.82	72.03	97.31	74.58	55.71	54.72	50.51	61.76	48.53	47.08	57.00	52.02	46.49	38.05	43.27	61.68	55.94	67.04	77.26	92.55
24011	1.99	1.87	2.48	1.88	1.72	3.05	4.74	4.66	3.26	3.19	2.65	3.03	2.31	1.73	2.40	1.70	1.84	1.75	2.07	3.57	3.43	3.76	4.24	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	63.51	50.54	61.06	48.31	64.82	72.03	97.31	74.58	55.71	54.72	50.51	61.76	48.53	47.08	57.00	52.02	46.49	38.05	43.27	61.68	55.94	67.04	77.26	92.55
23798	1.99	1.87	2.48	1.88	1.72	3.05	4.74	4.66	3.26	3.19	2.65	3.03	2.31	1.73	2.40	1.70	1.84	1.75	2.07	3.57	3.43	3.76	4.24	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	63.51	50.54	61.06	48.31	64.82	72.03	97.31	74.58	55.71	54.72	50.51	61.76	48.53	47.08	57.00	52.02	46.49	38.05	43.27	61.68	55.94	67.04	77.26	92.55
24028	1.99	1.87	2.48	1.88	1.72	3.05	4.74	4.66	3.26	3.19	2.65	3.03	2.31	1.73	2.40	1.70	1.84	1.75	2.07	3.57	3.43	3.76	4.24	4.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	63.50	50.61	61.27	48.58	65.07	71.76	96.48	73.81	55.58	54.53	50.38	61.93	48.60	47.24	57.26	52.27	46.75	38.02	43.18	61.05	55.44	66.43	76.54	92.02
23527	1.98	1.95	2.69	2.14	1.97	2.78	3.91	3.89	3.13	3.00	2.52	3.21	2.38	1.89	2.65	1.95	2.10	1.73	1.98	2.94	2.93	3.15	3.52	3.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	63.04	50.07	60.39	47.86	64.57	70.91	95.35	72.62	54.69	53.70	49.79	61.13	48.02	46.90	56.72	51.98	46.41	37.73	42.86	60.56	54.73	65.88	75.70	91.08
24190	1.53	1.41	1.81	1.42	1.48	1.93	2.78	2.70	2.24	2.18	1.93	2.40	1.80	1.55	2.11	1.66	1.76	1.44	1.65	2.45	2.22	2.60	2.68	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	63.04	50.07	60.39	47.86	64.57	70.91	95.35	72.62	54.69	53.70	49.79	61.13	48.02	46.90	56.72	51.98	46.41	37.73	42.86	60.56	54.73	65.88	75.70	91.08
23571	1.53	1.41	1.81	1.42	1.48	1.93	2.78	2.70	2.24	2.18	1.93	2.40	1.80	1.55	2.11	1.66	1.76	1.44	1.65	2.45	2.22	2.60	2.68	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	63.04	50.07	60.39	47.86	64.57	70.91	95.35	72.62	54.69	53.70	49.79	61.13	48.02	46.90	56.72	51.98	46.41	37.73	42.86	60.56	54.73	65.88	75.70	91.08
23572	1.53	1.41	1.81	1.42	1.48	1.93	2.78	2.70	2.24	2.18	1.93	2.40	1.80	1.55	2.11	1.66	1.76	1.44	1.65	2.45	2.22	2.60	2.68	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	63.04	50.07	60.39	47.86	64.57	70.91	95.35	72.62	54.69	53.70	49.79	61.13	48.02	46.90	56.72	51.98	46.41	37.73	42.86	60.56	54.73	65.88	75.70	91.08

23573	1.53 0.00 N	1.41 0.00 N	1.81 0.00 N	1.42 0.00 N	1.48 0.00 N	1.93 0.00 N	2.78 0.00 N	2.70 0.00 N	2.24 0.00 N	2.18 0.00 N	1.93 0.00 N	2.40 0.00 N	1.80 0.00 N	1.55 0.00 N	2.11 0.00 N	1.66 0.00 N	1.76 0.00 N	1.44 0.00 N	1.65 0.00 N	2.45 0.00 N	2.22 0.00 N	2.60 0.00 N	2.68 0.00 N	2.67 0.00 N
ALBANY____4 23574	63.04 1.53 0.00 N	50.07 1.41 0.00 N	60.39 1.81 0.00 N	47.86 1.42 0.00 N	64.57 1.48 0.00 N	70.91 1.93 0.00 N	95.35 2.78 0.00 N	72.62 2.70 0.00 N	54.69 2.24 0.00 N	53.70 2.18 0.00 N	49.79 1.93 0.00 N	61.13 2.40 0.00 N	48.02 1.80 0.00 N	46.90 1.55 0.00 N	56.72 2.11 0.00 N	51.98 1.66 0.00 N	46.41 1.76 0.00 N	37.73 1.44 0.00 N	42.86 1.65 0.00 N	60.56 2.45 0.00 N	54.73 2.22 0.00 N	65.88 2.60 0.00 N	75.70 2.68 0.00 N	91.08 2.67 0.00 N
ALBANY____LFGE 323615	63.57 2.05 0.00 N	50.47 1.80 0.00 N	60.86 2.28 0.00 N	48.22 1.78 0.00 N	65.07 1.98 0.00 N	71.54 2.56 0.00 N	96.41 3.84 0.00 N	73.51 3.59 0.00 N	55.37 2.93 0.00 N	54.40 2.87 0.00 N	50.45 2.58 0.00 N	62.03 3.31 0.00 N	48.81 2.59 0.00 N	47.57 2.22 0.00 N	57.51 2.90 0.00 N	52.67 2.35 0.00 N	47.00 2.35 0.00 N	38.21 1.92 0.00 N	43.39 2.19 0.00 N	61.36 3.25 0.00 N	55.41 2.90 0.00 N	66.62 3.34 0.00 N	76.50 3.48 0.00 N	91.94 3.54 0.00 N
ALCOA_RYNLDS____DRP 24188	62.36 0.84 0.00 N	49.30 0.64 0.00 N	59.33 0.75 0.00 N	47.05 0.61 0.00 N	63.95 0.85 0.00 N	69.53 0.55 0.00 N	92.94 0.37 0.00 N	70.06 0.14 0.00 N	52.35 -0.09 0.00 N	51.29 -0.24 0.00 N	47.60 -0.27 0.00 N	58.38 -0.34 0.00 N	45.95 -0.27 0.00 N	45.18 -0.16 0.00 N	54.38 -0.22 0.00 N	50.28 -0.04 0.00 N	44.42 -0.23 0.00 N	36.11 -0.19 0.00 N	40.95 -0.26 0.00 N	57.57 -0.54 0.00 N	51.85 -0.67 0.00 N	63.37 0.10 0.00 N	74.03 1.01 0.00 N	89.77 1.37 0.00 N
ALLEGHENY____COGEN 23514	60.05 -1.47 0.00 N	47.07 -1.59 0.00 N	56.37 -2.21 0.00 N	44.76 -1.68 0.00 N	61.45 -1.64 0.00 N	67.00 -1.99 0.00 N	91.27 -1.31 0.00 N	68.72 -1.19 0.00 N	51.45 -0.99 0.00 N	51.27 -0.75 0.00 N	48.68 -0.52 0.00 N	61.32 -0.88 0.00 N	46.71 -0.67 0.00 N	45.07 -0.27 0.00 N	53.86 -0.74 0.00 N	49.47 -0.86 0.00 N	43.83 -0.82 0.00 N	35.47 -0.82 0.00 N	40.23 -0.98 0.00 N	57.68 -1.06 0.00 N	51.66 -0.95 0.00 N	61.48 -2.66 0.00 N	70.58 -3.16 0.00 N	85.35 -3.06 0.00 N
ALTONA_WT_PWR 323606	61.71 0.19 0.00 N	49.01 0.35 0.00 N	59.04 0.46 0.00 N	46.89 0.45 0.00 N	63.40 0.31 0.00 N	68.72 -0.27 0.00 N	91.81 -0.77 0.00 N	69.37 -0.55 0.00 N	51.84 -0.60 0.00 N	51.03 -0.50 0.00 N	47.27 -0.59 0.00 N	58.10 -0.63 0.00 N	45.81 -0.41 0.00 N	44.91 -0.43 0.00 N	54.06 -0.54 0.00 N	49.81 -0.51 0.00 N	44.12 -0.54 0.00 N	35.84 -0.46 0.00 N	40.72 -0.48 0.00 N	57.13 -0.98 0.00 N	51.71 -0.80 0.00 N	62.97 -0.31 0.00 N	73.14 0.12 0.00 N	88.50 0.09 0.00 N
AMERICAN_REF_FUEL 24010	55.74 -5.78 0.00 N	43.77 -4.90 0.00 N	52.57 -6.01 0.00 N	41.78 -4.66 0.00 N	57.39 -5.70 0.00 N	61.92 -7.07 0.00 N	83.12 -9.45 0.00 N	61.34 -8.58 0.00 N	45.68 -6.77 0.00 N	40.63 -6.30 0.00 N	29.59 -5.72 0.00 N	19.01 -7.12 0.00 N	29.77 -5.51 0.00 N	40.57 -4.78 0.00 N	48.49 -6.11 0.00 N	44.70 -5.63 0.00 N	39.25 -5.40 0.00 N	32.10 -4.20 0.00 N	36.29 -4.91 0.00 N	45.02 -7.21 0.00 N	45.44 -6.20 0.00 N	46.44 -8.85 0.00 N	56.77 -9.60 0.00 N	78.34 -10.07 0.00 N
ARTHUR_KILL_GT_1 23520	63.81 2.29 0.00 N	50.57 1.91 0.00 N	60.79 2.21 0.00 N	48.11 1.68 0.00 N	65.35 2.25 0.00 N	72.17 3.18 0.00 N	97.91 5.34 0.00 N	74.57 4.65 0.00 N	58.77 3.83 0.00 N	64.87 3.43 0.00 N	92.86 2.85 0.00 N	93.44 3.24 0.00 N	94.87 2.53 0.00 N	85.43 2.37 0.00 N	78.77 3.12 0.00 N	82.64 2.64 0.00 N	85.19 2.55 0.00 N	89.51 2.13 0.00 N	85.35 2.43 0.00 N	74.74 3.81 0.00 N	57.86 3.46 0.00 N	66.92 3.76 0.00 N	76.25 3.32 0.00 N	91.47 3.07 0.00 N
ARTHUR_KILL_2 23512	63.81 2.29 0.00 N	50.57 1.91 0.00 N	60.79 2.21 0.00 N	48.11 1.68 0.00 N	65.35 2.25 0.00 N	72.17 3.18 0.00 N	97.91 5.34 0.00 N	74.57 4.65 0.00 N	58.77 3.83 0.00 N	64.87 3.43 0.00 N	92.86 2.85 0.00 N	93.44 3.24 0.00 N	94.87 2.53 0.00 N	85.43 2.37 0.00 N	78.77 3.12 0.00 N	82.64 2.64 0.00 N	85.19 2.55 0.00 N	89.51 2.13 0.00 N	85.35 2.43 0.00 N	74.74 3.81 0.00 N	57.86 3.46 0.00 N	66.92 3.76 0.00 N	76.25 3.32 0.00 N	91.47 3.07 0.00 N
ARTHUR_KILL_3 23513	64.00 2.48 0.00 N	50.69 2.03 0.00 N	60.94 2.36 0.00 N	48.19 1.76 0.00 N	65.48 2.39 0.00 N	72.31 3.33 0.00 N	98.03 5.46 0.00 N	74.54 4.62 0.00 N	58.90 4.00 0.00 N	65.14 3.84 0.00 N	92.93 3.58 0.00 N	94.56 4.54 0.00 N	95.46 3.54 0.00 N	85.72 3.25 0.00 N	79.60 4.22 0.00 N	83.24 3.71 0.00 N	86.10 3.53 0.00 N	89.50 2.93 0.00 N	85.55 3.29 0.00 N	75.47 4.75 0.00 N	58.39 4.01 0.00 N	67.49 4.32 0.00 N	76.87 3.94 0.00 N	92.26 3.85 0.00 N
ASHOKAN____ 23654	64.39 2.87 0.00 N	51.05 2.39 0.00 N	61.45 2.87 0.00 N	48.68 2.24 0.00 N	66.03 2.94 0.00 N	72.89 3.91 0.00 N	98.88 6.31 0.00 N	75.26 5.35 0.00 N	56.84 4.40 0.00 N	55.66 4.19 0.00 N	51.57 3.87 0.00 N	63.14 4.83 0.00 N	49.87 3.79 0.00 N	48.85 3.50 0.00 N	59.06 4.46 0.00 N	54.19 3.87 0.00 N	48.24 3.59 0.00 N	39.28 2.99 0.00 N	44.69 3.48 0.00 N	63.33 5.30 0.00 N	57.07 4.56 0.00 N	68.05 4.88 0.00 N	77.62 4.69 0.00 N	93.17 4.77 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	64.07 2.56 0.00 N	50.81 2.15 0.00 N	61.07 2.49 0.00 N	48.33 1.89 0.00 N	65.58 2.49 0.00 N	72.32 3.34 0.00 N	97.88 5.31 0.00 N	74.55 4.63 0.00 N	58.88 3.94 0.00 N	65.03 3.58 0.00 N	92.99 2.98 0.00 N	93.63 3.43 0.00 N	95.02 2.68 0.00 N	85.61 2.55 0.00 N	78.99 3.35 0.00 N	82.84 2.83 0.00 N	85.32 2.68 0.00 N	89.63 2.25 0.00 N	85.44 2.52 0.00 N	74.78 3.86 0.00 N	57.86 3.45 0.00 N	66.86 3.70 0.00 N	76.21 3.29 0.00 N	91.60 3.20 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	64.07 2.55 0.00 N	50.81 2.15 0.00 N	61.06 2.48 0.00 N	48.32 1.89 0.00 N	65.58 2.48 0.00 N	72.31 3.32 0.00 N	97.91 5.34 0.00 N	74.57 4.65 0.00 N	58.89 3.94 0.00 N	65.05 3.60 0.00 N	93.00 2.99 0.00 N	93.65 3.45 0.00 N	95.04 2.70 0.00 N	85.62 2.56 0.00 N	79.01 3.36 0.00 N	82.84 2.84 0.00 N	85.34 2.70 0.00 N	89.64 2.25 0.00 N	85.45 2.53 0.00 N	74.80 3.89 0.00 N	57.87 3.47 0.00 N	66.87 3.71 0.00 N	76.26 3.33 0.00 N	91.63 3.23 0.00 N
ASTORIA_GT2_1 24094	64.08 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 0.00 N	65.06 3.62 0.00 N	93.01 3.00 0.00 N	93.67 3.47 0.00 N	95.06 2.72 0.00 N	85.64 2.57 0.00 N	79.02 3.38 0.00 N	82.86 2.86 0.00 N	85.35 2.71 0.00 N	89.66 2.27 0.00 N	85.47 2.55 0.00 N	74.82 3.90 0.00 N	57.89 3.49 0.00 N	66.89 3.72 0.00 N	76.26 3.34 0.00 N	91.64 3.23 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
ASTORIA_GT_13 24227	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
ASTORIA_GT_5 24106	64.08 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 -2.50 N	65.06 3.62 -9.92 N	93.01 3.00 -42.15 N	93.67 3.47 -31.47 N	95.06 2.72 -46.12 N	85.64 2.57 -37.72 N	79.02 3.38 -21.04 N	82.86 2.86 -29.68 N	85.35 2.71 -37.99 N	89.66 2.27 -51.09 N	85.47 2.55 -41.72 N	74.82 3.90 -12.81 N	57.89 3.49 -1.89 N	66.89 3.72 0.11 N	76.26 3.34 0.09 N	91.64 3.23 0.00 N	
ASTORIA_GT_7 24107	64.08 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 -2.50 N	65.06 3.62 -9.92 N	93.01 3.00 -42.15 N	93.67 3.47 -31.47 N	95.06 2.72 -46.12 N	85.64 2.57 -37.72 N	79.02 3.38 -21.04 N	82.86 2.86 -29.68 N	85.35 2.71 -37.99 N	89.66 2.27 -51.09 N	85.47 2.55 -41.72 N	74.82 3.90 -12.81 N	57.89 3.49 -1.89 N	66.89 3.72 0.11 N	76.26 3.34 0.09 N	91.64 3.23 0.00 N	
ASTORIA_GT_8 24108	64.08 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 -2.50 N	65.06 3.62 -9.92 N	93.01 3.00 -42.15 N	93.67 3.47 -31.47 N	95.06 2.72 -46.12 N	85.64 2.57 -37.72 N	79.02 3.38 -21.04 N	82.86 2.86 -29.68 N	85.35 2.71 -37.99 N	89.66 2.27 -51.09 N	85.47 2.55 -41.72 N	74.82 3.90 -12.81 N	57.89 3.49 -1.89 N	66.89 3.72 0.11 N	76.26 3.34 0.09 N	91.64 3.23 0.00 N	
ASTORIA___2 24149	64.08 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 -2.50 N	65.06 3.62 -9.92 N	93.01 3.00 -42.15 N	93.67 3.47 -31.47 N	95.06 2.72 -46.12 N	85.64 2.57 -37.72 N	79.02 3.38 -21.04 N	82.86 2.86 -29.68 N	85.35 2.71 -37.99 N	89.66 2.27 -51.09 N	85.47 2.55 -41.72 N	74.82 3.90 -12.81 N	57.89 3.49 -1.89 N	66.89 3.72 0.11 N	76.26 3.34 0.09 N	91.64 3.23 0.00 N	
ASTORIA___3 23516	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
ASTORIA___4 23517	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
ASTORIA___5 23518	64.07 2.56 0.00 N	50.82 2.15 0.00 N	61.08 2.50 0.00 N	48.33 1.89 0.00 N	65.59 2.50 0.00 N	72.33 3.34 0.00 N	97.92 5.35 0.00 N	74.59 4.68 0.00 N	58.92 3.97 -2.50 N	65.06 3.62 -9.92 N	93.01 3.00 -42.15 N	93.67 3.46 -31.47 N	95.06 2.72 -46.12 N	85.64 2.57 -37.72 N	79.02 3.38 -21.04 N	82.86 2.86 -29.68 N	85.35 2.71 -37.99 N	89.66 2.27 -51.09 N	85.47 2.55 -41.72 N	74.82 3.90 -12.81 N	57.89 3.49 -1.89 N	66.89 3.72 0.11 N	76.26 3.34 0.09 N	91.64 3.23 0.00 N	
ATHENS_STG_1 23668	62.30 0.78 0.00 N	49.47 0.81 0.00 N	59.57 0.99 0.00 N	47.22 0.78 0.00 N	63.87 0.78 0.00 N	70.33 1.34 0.00 N	94.90 2.32 0.00 N	72.06 2.14 0.00 N	54.32 1.88 0.00 N	53.28 1.82 0.06 N	49.38 1.69 0.16 N	60.37 2.07 0.43 N	47.69 1.62 0.14 N	46.83 1.48 0.00 N	56.60 1.99 0.00 N	51.98 1.66 0.00 N	46.36 1.70 0.00 N	37.72 1.42 0.00 N	42.80 1.60 0.00 N	60.34 2.31 0.08 N	54.52 2.01 0.01 N	65.22 2.05 0.11 N	74.74 1.81 0.09 N	90.02 1.62 0.00 N	
ATHENS_STG_2 23670	62.30 0.78 0.00 N	49.47 0.81 0.00 N	59.57 0.99 0.00 N	47.22 0.78 0.00 N	63.87 0.78 0.00 N	70.33 1.34 0.00 N	94.90 2.32 0.00 N	72.06 2.14 0.00 N	54.32 1.88 0.00 N	53.28 1.82 0.06 N	49.38 1.69 0.16 N	60.37 2.07 0.43 N	47.69 1.62 0.14 N	46.83 1.48 0.00 N	56.60 1.99 0.00 N	51.98 1.66 0.00 N	46.36 1.70 0.00 N	37.72 1.42 0.00 N	42.80 1.60 0.00 N	60.34 2.31 0.08 N	54.52 2.01 0.01 N	65.22 2.05 0.11 N	74.74 1.81 0.09 N	90.02 1.62 0.00 N	
ATHENS_STG_3 23677	62.30 0.78 0.00 N	49.47 0.81 0.00 N	59.57 0.99 0.00 N	47.22 0.78 0.00 N	63.87 0.78 0.00 N	70.33 1.34 0.00 N	94.90 2.32 0.00 N	72.06 2.14 0.00 N	54.32 1.88 0.00 N	53.28 1.82 0.06 N	49.38 1.69 0.16 N	60.37 2.07 0.43 N	47.69 1.62 0.14 N	46.83 1.48 0.00 N	56.60 1.99 0.00 N	51.98 1.66 0.00 N	46.36 1.70 0.00 N	37.72 1.42 0.00 N	42.80 1.60 0.00 N	60.34 2.31 0.08 N	54.52 2.01 0.01 N	65.22 2.05 0.11 N	74.74 1.81 0.09 N	90.02 1.62 0.00 N	
BARRETT_IC_1 23704	74.31 3.54 -9.26 N	115.22 2.81 -63.75 N	86.61 3.39 -24.64 N	76.59 2.74 -27.41 N	90.36 3.44 -23.82 N	73.21 4.23 0.00 N	98.78 6.21 0.00 N	75.29 5.37 0.00 N	83.48 4.75 -26.29 N	85.78 4.47 -29.78 N	98.51 3.85 -46.79 N	79.26 4.61 -15.92 N	85.25 3.71 -35.31 N	92.83 3.28 -44.20 N	109.56 4.52 -50.43 N	86.45 3.93 -32.20 N	81.53 3.89 -32.99 N	74.12 3.30 -34.53 N	87.52 3.37 -42.95 N	105.95 4.02 -43.81 N	101.77 4.44 -44.82 N	84.18 5.39 -15.51 N	86.05 5.10 -7.93 N	93.02 4.39 -0.23 N	
BARRETT_IC_10	74.31	115.22	86.61	76.59	90.36	73.21	98.78	75.29	83.48	85.78	98.51	79.26	85.25	92.83	109.56	86.45	81.53	74.12	87.52	105.95	101.77	84.18	86.05	93.02	



BEEBEE_GT_13 23619	60.23 -1.29 0.00 N	47.26 -1.40 0.00 N	56.65 -1.92 0.00 N	44.91 -1.53 0.00 N	61.49 -1.60 0.00 N	67.41 -1.58 0.00 N	92.16 -0.41 0.00 N	69.77 -0.14 0.00 N	52.42 -0.03 0.00 N	52.09 0.19 -0.38 N	49.32 0.43 -1.03 N	61.81 0.40 -2.67 N	47.47 0.35 -0.90 N	46.02 0.68 0.00 N	55.08 0.48 0.00 N	50.47 0.15 0.00 N	44.60 -0.06 0.00 N	36.01 -0.29 0.00 N	40.73 -0.47 0.00 N	58.27 -0.33 -0.49 N	52.13 -0.46 -0.07 N	62.04 -1.89 -0.66 N	71.08 -2.49 -0.55 N	85.58 -2.82 0.00 N
BETHLEHEM___GRP 23843	63.04 1.53 0.00 N	50.07 1.41 0.00 N	60.39 1.81 0.00 N	47.86 1.42 0.00 N	64.57 1.48 0.00 N	70.91 1.93 0.00 N	95.35 2.78 0.00 N	72.62 2.70 0.00 N	54.69 2.24 0.00 N	53.70 2.18 0.00 N	49.79 1.93 0.00 N	61.13 2.40 0.00 N	48.02 1.80 0.00 N	46.90 1.55 0.00 N	56.72 2.11 0.00 N	51.98 1.66 0.00 N	46.41 1.76 0.00 N	37.73 1.44 0.00 N	42.86 1.65 0.00 N	60.56 2.45 0.00 N	54.73 2.22 0.00 N	65.88 2.60 0.00 N	75.70 2.68 0.00 N	91.08 2.67 0.00 N
BETHLEHEM___GS1 323560	63.04 1.53 0.00 N	50.07 1.41 0.00 N	60.39 1.81 0.00 N	47.86 1.42 0.00 N	64.57 1.48 0.00 N	70.91 1.93 0.00 N	95.35 2.78 0.00 N	72.62 2.70 0.00 N	54.69 2.24 0.00 N	53.70 2.18 0.00 N	49.79 1.93 0.00 N	61.13 2.40 0.00 N	48.02 1.80 0.00 N	46.90 1.55 0.00 N	56.72 2.11 0.00 N	51.98 1.66 0.00 N	46.41 1.76 0.00 N	37.73 1.44 0.00 N	42.86 1.65 0.00 N	60.56 2.45 0.00 N	54.73 2.22 0.00 N	65.88 2.60 0.00 N	75.70 2.68 0.00 N	91.08 2.67 0.00 N
BETHLEHEM___GS2 323561	63.04 1.53 0.00 N	50.07 1.41 0.00 N	60.39 1.81 0.00 N	47.86 1.42 0.00 N	64.57 1.48 0.00 N	70.91 1.93 0.00 N	95.35 2.78 0.00 N	72.62 2.70 0.00 N	54.69 2.24 0.00 N	53.70 2.18 0.00 N	49.79 1.93 0.00 N	61.13 2.40 0.00 N	48.02 1.80 0.00 N	46.90 1.55 0.00 N	56.72 2.11 0.00 N	51.98 1.66 0.00 N	46.41 1.76 0.00 N	37.73 1.44 0.00 N	42.86 1.65 0.00 N	60.56 2.45 0.00 N	54.73 2.22 0.00 N	65.88 2.60 0.00 N	75.70 2.68 0.00 N	91.08 2.67 0.00 N
BETHLEHEM___GS3 323562	63.04 1.53 0.00 N	50.07 1.41 0.00 N	60.39 1.81 0.00 N	47.86 1.42 0.00 N	64.57 1.48 0.00 N	70.91 1.93 0.00 N	95.35 2.78 0.00 N	72.62 2.70 0.00 N	54.69 2.24 0.00 N	53.70 2.18 0.00 N	49.79 1.93 0.00 N	61.13 2.40 0.00 N	48.02 1.80 0.00 N	46.90 1.55 0.00 N	56.72 2.11 0.00 N	51.98 1.66 0.00 N	46.41 1.76 0.00 N	37.73 1.44 0.00 N	42.86 1.65 0.00 N	60.56 2.45 0.00 N	54.73 2.22 0.00 N	65.88 2.60 0.00 N	75.70 2.68 0.00 N	91.08 2.67 0.00 N
BETHLEHEM___STEEL 23779	55.64 -5.88 0.00 N	43.66 -5.00 0.00 N	52.38 -6.20 0.00 N	41.64 -4.80 0.00 N	57.24 -5.85 0.00 N	61.77 -7.21 0.00 N	83.05 -9.52 0.00 N	61.44 -8.48 0.00 N	45.78 -6.66 0.00 N	40.85 -6.23 4.45 N	30.05 -5.65 12.16 N	20.16 -7.01 31.56 N	30.21 -5.43 10.59 N	40.58 -4.77 0.00 N	48.54 -6.07 0.00 N	44.75 -5.58 0.00 N	39.67 0.00 0.00 N	32.18 -4.11 0.00 N	36.34 -4.87 0.00 N	45.33 -7.10 5.68 N	45.55 -6.12 0.84 N	46.81 -8.75 7.72 N	56.96 -9.63 6.43 N	78.32 -10.09 0.00 N
BETHPAGE_CC_5 323564	74.32 3.55 -9.26 N	115.46 3.05 -63.75 N	86.83 3.62 -24.64 N	76.62 2.77 -27.41 N	90.55 3.64 -23.82 N	73.12 4.14 0.00 N	98.95 6.38 0.00 N	75.40 5.49 0.00 N	83.42 4.69 -26.29 N	85.76 4.46 -29.78 N	98.69 4.04 -46.79 N	79.73 5.08 -15.92 N	85.54 4.01 -35.31 N	93.22 3.70 -44.20 N	109.73 4.70 -50.43 N	86.57 4.05 -32.20 N	81.34 3.70 -32.99 N	73.77 2.94 -34.53 N	87.57 3.42 -42.95 N	106.94 5.01 -43.81 N	101.76 4.42 -44.82 N	83.61 4.82 -15.51 N	85.48 4.53 -7.93 N	92.65 4.02 -0.23 N
BINGHAMTON___COGEN 23790	60.98 -0.54 0.00 N	47.95 -0.72 0.00 N	57.54 -1.04 0.00 N	45.68 -0.75 0.00 N	62.47 -0.63 0.00 N	68.36 -0.62 0.00 N	92.51 -0.06 0.00 N	70.13 0.21 0.00 N	52.65 0.21 0.00 N	51.33 0.20 0.40 N	47.01 0.22 1.08 N	56.08 0.15 2.80 N	45.47 0.18 0.94 N	45.46 0.12 0.00 N	54.81 0.20 0.00 N	50.25 -0.07 0.00 N	44.80 0.15 0.00 N	36.30 0.00 0.00 N	41.24 0.03 0.00 N	57.86 0.26 0.51 N	52.56 0.12 0.07 N	61.96 -0.62 0.69 N	71.09 -1.35 0.58 N	87.28 -1.13 0.00 N
BLACK RIVER___HYD 24047	63.95 2.43 0.00 N	50.48 1.82 0.00 N	60.53 1.95 0.00 N	47.97 1.53 0.00 N	65.41 2.31 0.00 N	71.93 2.95 0.00 N	96.09 3.52 0.00 N	72.11 2.19 0.00 N	52.82 0.38 0.00 N	52.05 0.52 0.00 N	48.91 1.05 0.00 N	60.02 1.29 0.00 N	47.26 1.04 0.00 N	46.02 0.68 0.00 N	54.83 0.22 0.00 N	50.32 0.00 0.00 N	44.39 -0.26 0.00 N	36.07 -0.23 0.00 N	40.99 -0.21 0.00 N	58.25 0.14 0.00 N	52.36 -0.15 0.00 N	62.89 -0.39 0.00 N	72.67 -0.36 0.00 N	87.83 -0.58 0.00 N
BLISS_WT_PWR 323608	57.01 -4.50 0.00 N	45.29 -3.37 0.00 N	54.32 -4.26 0.00 N	43.18 -3.25 0.00 N	59.00 -4.10 0.00 N	63.66 -5.33 0.00 N	87.13 -5.44 0.00 N	65.12 -4.80 0.00 N	48.58 -3.86 0.00 N	43.04 -4.21 4.27 N	31.34 -4.85 11.67 N	22.52 -5.92 30.29 N	31.53 -4.52 10.16 N	41.27 -4.07 0.00 N	49.66 -4.95 0.00 N	45.51 -4.81 0.00 N	41.03 -3.62 0.00 N	33.47 -2.83 0.00 N	37.98 -3.23 0.00 N	48.15 -4.49 5.47 N	47.69 -4.02 0.81 N	50.08 -5.76 7.43 N	60.28 -6.55 6.19 N	81.23 -7.18 0.00 N
BLUE_CIRC_CHEM_DRP 24182	62.38 0.86 0.00 N	49.55 0.89 0.00 N	59.73 1.14 0.00 N	47.33 0.89 0.00 N	63.98 0.89 0.00 N	70.39 1.40 0.00 N	94.58 2.01 0.00 N	71.80 1.88 0.00 N	54.05 1.61 0.00 N	53.06 1.53 0.00 N	49.21 1.34 0.00 N	60.44 1.71 0.00 N	47.47 1.25 0.00 N	46.38 1.04 0.00 N	56.03 1.42 0.00 N	51.43 1.11 0.00 N	45.89 1.24 0.00 N	37.34 1.04 0.00 N	42.41 1.21 0.00 N	59.89 1.78 0.00 N	54.06 1.54 0.00 N	64.89 1.61 0.00 N	74.54 1.52 0.00 N	89.82 1.42 0.00 N
BOC_GAS_DRP 24189	62.25 0.73 0.00 N	49.43 0.77 0.00 N	59.59 1.01 0.00 N	47.23 0.79 0.00 N	63.81 0.71 0.00 N	70.16 1.17 0.00 N	94.43 1.86 0.00 N	71.76 1.84 0.00 N	54.04 1.60 0.00 N	53.05 1.52 0.00 N	49.23 1.36 0.00 N	60.41 1.68 0.00 N	47.42 1.20 0.00 N	46.37 1.03 0.00 N	56.04 1.44 0.00 N	51.44 1.12 0.00 N	45.93 1.28 0.00 N	37.35 1.06 0.00 N	42.40 1.19 0.00 N	59.88 1.77 0.00 N	54.11 1.60 0.00 N	64.95 1.67 0.00 N	74.62 1.60 0.00 N	89.87 1.46 0.00 N
BORALEX_4TH_BRANCH 23824	63.50 1.98 0.00 N	50.61 1.95 0.00 N	61.27 2.69 0.00 N	48.58 2.14 0.00 N	65.07 1.97 0.00 N	71.76 2.78 0.00 N	96.48 3.91 0.00 N	73.81 3.89 0.00 N	55.58 3.13 0.00 N	54.53 3.00 0.00 N	50.38 2.52 0.00 N	61.93 3.21 0.00 N	48.60 2.38 0.00 N	47.24 1.89 0.00 N	57.26 2.65 0.00 N	52.27 1.95 0.00 N	46.75 2.10 0.00 N	38.02 1.73 0.00 N	43.18 1.98 0.00 N	61.05 2.94 0.00 N	55.44 2.93 0.00 N	66.43 3.15 0.00 N	76.54 3.52 0.00 N	92.02 3.62 0.00 N
BOWLINE___1 23526	63.36 1.84 0.00 N	50.30 1.64 0.00 N	60.51 1.93 0.00 N	47.87 1.44 0.00 N	65.06 1.97 0.00 N	71.82 2.84 0.00 N	97.27 4.70 0.00 N	73.83 3.91 0.00 N	55.71 3.27 0.00 N	54.58 3.12 0.06 N	50.52 2.83 0.18 N	61.84 3.58 0.46 N	48.84 2.78 0.16 N	47.88 2.54 0.00 N	57.97 3.37 0.00 N	53.25 2.93 0.00 N	47.47 2.82 0.00 N	38.63 2.33 0.00 N	43.81 2.60 0.00 N	61.88 3.86 0.08 N	55.76 3.26 0.01 N	66.59 3.43 0.11 N	75.91 2.98 0.09 N	91.20 2.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	63.36 1.84 0.00 N	50.30 1.64 0.00 N	60.51 1.93 0.00 N	47.87 1.44 0.00 N	65.06 1.97 0.00 N	71.82 2.84 0.00 N	97.27 4.70 0.00 N	73.83 3.91 0.00 N	55.71 3.27 0.00 N	54.57 3.11 0.06 N	50.52 2.83 0.18 N	61.83 3.57 0.46 N	48.83 2.77 0.16 N	47.88 3.37 0.00 N	57.97 2.93 0.00 N	53.25 2.82 0.00 N	47.47 2.33 0.00 N	38.63 2.60 0.00 N	43.81 3.85 0.08 N	61.88 3.26 0.01 N	55.76 3.43 0.11 N	66.59 2.98 0.09 N	75.90 2.79 0.00 N	91.20 2.79 0.00 N	
BROOKHAVEN___DRP 24191	74.44 3.67 -9.26 N	115.85 3.43 -63.75 N	87.31 4.09 -24.64 N	76.99 3.14 -27.41 N	91.11 4.19 -23.82 N	73.37 4.39 0.00 N	99.02 6.45 0.00 N	75.57 5.66 0.00 N	83.49 4.76 -26.29 N	85.82 4.51 -29.78 N	98.77 4.11 -46.79 N	79.81 5.16 -15.92 N	85.60 4.07 -35.31 N	93.26 3.71 -44.20 N	109.77 4.74 -50.43 N	86.80 4.28 -32.20 N	81.60 3.96 -32.99 N	74.06 3.23 -34.53 N	87.87 3.72 -42.95 N	107.34 5.41 -43.81 N	102.03 4.69 -44.82 N	83.86 5.07 -15.11 N	85.56 4.61 -7.93 N	92.73 4.09 -0.23 N	
BROOKLYN_NAVY_YARD 23515	63.88 2.37 0.00 N	50.63 1.97 0.00 N	60.86 2.28 0.00 N	48.15 1.72 0.00 N	65.35 2.26 0.00 N	72.19 3.20 0.00 N	97.77 5.20 0.00 N	74.35 4.43 0.00 N	58.74 3.83 -2.46 N	65.00 3.72 -9.76 N	92.80 3.46 -41.48 N	94.39 4.37 -31.29 N	95.33 3.41 -45.70 N	85.63 3.17 -37.12 N	79.52 4.14 -20.78 N	83.19 3.66 -29.21 N	86.02 3.45 -37.91 N	89.43 2.86 -50.28 N	85.48 3.21 -41.06 N	75.30 4.57 -12.62 N	58.25 3.87 -1.86 N	67.31 4.15 0.11 N	76.71 3.79 0.09 N	92.03 3.62 0.00 N	
BROOKLYN___ARMY_DRP 323595	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
BROOME___LFGE 323600	60.98 -0.54 0.00 N	47.95 -0.72 0.00 N	57.54 -1.04 0.00 N	45.68 -0.75 0.00 N	62.47 -0.63 0.00 N	68.36 -0.62 0.00 N	92.51 -0.06 0.00 N	70.13 0.21 0.00 N	52.65 0.21 0.00 N	51.33 0.20 0.40 N	47.01 0.22 1.08 N	56.08 0.15 2.80 N	45.47 0.18 0.94 N	45.46 0.12 0.00 N	54.81 0.20 0.00 N	50.25 -0.07 0.00 N	44.80 0.15 0.00 N	36.30 0.00 0.00 N	41.24 0.03 0.00 N	57.86 0.26 0.51 N	52.56 0.12 0.07 N	61.96 -0.62 0.69 N	71.09 -1.35 0.58 N	87.28 -1.13 0.00 N	
BURROWS___LYONSDAL 23803	64.15 2.63 0.00 N	50.66 2.00 0.00 N	60.86 2.29 0.00 N	48.23 1.79 0.00 N	65.77 2.67 0.00 N	72.19 3.21 0.00 N	96.49 3.92 0.00 N	72.43 2.52 0.00 N	53.50 1.05 0.00 N	52.67 1.14 0.00 N	49.36 1.50 0.00 N	60.51 1.78 0.00 N	47.61 1.39 0.00 N	46.51 1.16 0.00 N	55.64 1.03 0.00 N	51.16 0.84 0.00 N	45.27 0.62 0.00 N	36.79 0.49 0.00 N	41.81 0.60 0.00 N	59.19 1.09 0.00 N	53.30 0.79 0.00 N	64.08 0.80 0.00 N	73.89 0.87 0.00 N	89.30 0.89 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	74.02 3.24 -9.26 N	115.13 2.72 -63.75 N	86.38 3.16 -24.64 N	76.26 2.41 -27.41 N	90.07 3.15 -23.82 N	72.81 3.82 0.00 N	98.84 6.26 0.00 N	75.41 5.49 0.00 N	83.35 4.62 -26.29 N	85.63 4.32 -29.78 N	98.65 3.99 -46.79 N	79.67 5.02 -15.92 N	85.50 3.96 -35.31 N	93.15 3.60 -44.20 N	109.62 4.58 -50.43 N	86.62 4.10 -32.20 N	81.47 3.83 -32.99 N	73.99 3.17 -34.53 N	87.64 3.48 -42.95 N	107.15 5.22 -43.81 N	101.95 4.62 -44.82 N	83.83 5.05 -15.11 N	85.73 4.78 -7.93 N	92.98 4.34 -0.23 N	
CALPINE_BETH_PAGE_GT_4 323586	74.02 3.24 -9.26 N	115.13 2.72 -63.75 N	86.38 3.16 -24.64 N	76.26 2.41 -27.41 N	90.07 3.15 -23.82 N	72.81 3.82 0.00 N	98.84 6.26 0.00 N	75.41 5.49 0.00 N	83.35 4.62 -26.29 N	85.63 4.32 -29.78 N	98.65 3.99 -46.79 N	79.67 5.02 -15.92 N	85.50 3.96 -35.31 N	93.15 3.60 -44.20 N	109.62 4.58 -50.43 N	86.62 4.10 -32.20 N	81.47 3.83 -32.99 N	73.99 3.17 -34.53 N	87.64 3.48 -42.95 N	107.15 5.22 -43.81 N	101.95 4.62 -44.82 N	83.83 5.05 -15.11 N	85.73 4.78 -7.93 N	92.98 4.34 -0.23 N	
CALPINE_BP_GT1 23823	74.02 3.24 -9.26 N	115.13 2.72 -63.75 N	86.38 3.16 -24.64 N	76.26 2.41 -27.41 N	90.07 3.15 -23.82 N	72.81 3.82 0.00 N	98.84 6.26 0.00 N	75.41 5.49 0.00 N	83.35 4.62 -26.29 N	85.63 4.32 -29.78 N	98.65 3.99 -46.79 N	79.67 5.02 -15.92 N	85.50 3.96 -35.31 N	93.15 3.60 -44.20 N	109.62 4.58 -50.43 N	86.62 4.10 -32.20 N	81.47 3.83 -32.99 N	73.99 3.17 -34.53 N	87.64 3.48 -42.95 N	107.15 5.22 -43.81 N	101.95 4.62 -44.82 N	83.83 5.05 -15.11 N	85.73 4.78 -7.93 N	92.98 4.34 -0.23 N	
CALSPAN___DRP 24200	55.64 -5.88 0.00 N	43.66 -5.00 0.00 N	52.38 -6.20 0.00 N	41.64 -4.80 0.00 N	57.24 -5.85 0.00 N	61.77 -7.21 0.00 N	83.05 -9.52 0.00 N	61.44 -8.48 0.00 N	45.78 -6.66 0.00 N	40.85 -6.23 4.45 N	30.05 -5.65 12.16 N	20.16 -7.01 31.56 N	30.21 -5.43 10.59 N	40.58 -4.77 0.00 N	48.54 -6.07 0.00 N	44.75 -5.58 0.00 N	39.67 -4.98 0.00 N	32.18 -4.11 0.00 N	36.34 -4.87 0.00 N	45.33 -7.10 5.68 N	45.55 -6.12 0.84 N	46.81 -8.75 7.72 N	56.96 -9.63 6.43 N	78.32 -10.09 0.00 N	
CARR STREET_E__SYR 24060	60.51 -1.01 0.00 N	47.71 -0.95 0.00 N	57.30 -1.28 0.00 N	45.44 -1.00 0.00 N	61.95 -1.14 0.00 N	67.86 -1.13 0.00 N	91.62 -0.96 0.00 N	69.04 -0.87 0.00 N	51.75 -0.70 0.00 N	50.89 -0.64 0.00 N	47.33 -0.53 0.00 N	58.04 -0.69 0.00 N	45.71 -0.51 0.00 N	44.92 -0.43 0.00 N	53.99 -0.61 0.00 N	49.68 -0.64 0.00 N	44.21 -0.44 0.00 N	35.89 -0.40 0.00 N	40.72 -0.48 0.00 N	57.58 -0.53 0.00 N	51.95 -0.56 0.00 N	62.04 -1.23 0.00 N	71.34 -1.68 0.00 N	86.45 -1.95 0.00 N	
CARTHAGE___PAPER 23857	64.62 3.10 0.00 N	51.08 2.42 0.00 N	61.26 2.69 0.00 N	48.55 2.11 0.00 N	66.22 3.13 0.00 N	72.77 3.79 0.00 N	96.81 4.24 0.00 N	72.36 2.44 0.00 N	52.83 0.39 0.00 N	52.03 0.50 0.00 N	49.00 1.14 0.00 N	60.20 1.47 0.00 N	47.39 1.17 0.00 N	46.13 0.78 0.00 N	54.93 0.33 0.00 N	50.45 0.13 0.00 N	44.48 -0.17 0.00 N	36.14 -0.16 0.00 N	41.07 -0.14 0.00 N	58.28 0.17 0.00 N	52.42 -0.10 0.00 N	63.10 -0.18 0.00 N	72.97 -0.05 0.00 N	88.21 -0.19 0.00 N	
CE_DUNWOOD___DRP 24194	63.60 2.08 0.00 N	50.46 1.80 0.00 N	60.70 2.12 0.00 N	48.02 1.58 0.00 N	65.19 2.10 0.00 N	71.96 2.98 0.00 N	97.46 4.89 0.00 N	74.06 4.14 0.00 N	55.95 3.51 0.00 N	54.82 3.36 0.06 N	50.76 3.08 0.17 N	62.13 3.86 0.46 N	49.07 3.00 0.15 N	48.10 2.75 0.00 N	58.22 3.61 0.00 N	53.48 3.16 0.00 N	47.66 3.01 0.00 N	38.79 2.50 0.00 N	44.01 2.81 0.00 N	62.13 4.11 0.08 N	55.99 3.49 0.01 N	66.87 3.71 0.11 N	76.25 3.33 0.09 N	91.57 3.17 0.00 N	
CE_MILLWOOD___DRP	63.43	50.34	60.57	47.91	65.06	71.83	97.29	73.90	55.80	54.69	50.62	61.96	48.94	47.98	58.07	53.35	47.54	38.69	43.89	61.98	55.86	66.71	76.07	91.32	

24193	1.91 0.00 N	1.68 0.00 N	1.99 0.00 N	1.48 0.00 N	1.97 0.00 N	2.84 0.00 N	4.72 0.00 N	3.98 0.00 N	3.36 0.00 N	3.22 0.06 N	2.93 0.18 N	3.69 0.46 N	2.87 0.15 N	2.63 0.00 N	3.47 0.00 N	3.03 0.00 N	2.89 0.00 N	2.40 0.00 N	2.69 0.00 N	3.95 0.08 N	3.36 0.01 N	3.55 0.11 N	3.15 0.09 N	2.92 0.00 N
CE_NYC2_DRP 24202	64.06 2.54 0.00 N	50.80 2.14 0.00 N	61.04 2.46 0.00 N	48.32 1.88 0.00 N	65.57 2.48 0.00 N	72.35 3.37 0.00 N	98.01 5.44 0.00 N	74.64 4.72 0.00 N	59.03 4.09 -2.50 N	65.29 3.84 -9.92 N	93.37 3.36 -42.15 N	94.29 4.09 -31.47 N	95.50 3.17 -46.12 N	86.00 2.94 -37.72 N	79.47 3.82 -21.04 N	83.34 3.35 -29.68 N	85.79 3.15 -37.99 N	90.01 2.63 -51.09 N	85.89 2.97 -41.72 N	75.32 4.38 -12.82 N	58.27 3.86 -1.89 N	67.31 4.15 0.11 N	76.68 3.76 0.09 N	91.97 3.57 0.00 N
CE_NYC_DRP 24195	64.10 2.59 0.00 N	50.78 2.12 0.00 N	61.05 2.47 0.00 N	48.30 1.86 0.00 N	65.61 2.52 0.00 N	72.47 3.49 0.00 N	98.27 5.70 0.00 N	74.73 4.81 0.00 N	59.01 4.11 -2.46 N	65.23 3.98 -9.73 N	92.87 3.66 -41.34 N	94.52 4.60 -31.19 N	95.35 3.59 -45.55 N	85.67 3.32 -37.00 N	79.61 4.29 -20.71 N	83.23 3.80 -29.11 N	86.03 3.58 -37.79 N	89.37 2.96 -50.11 N	85.45 3.32 -40.92 N	75.49 4.80 -12.58 N	58.45 4.08 -1.86 N	67.56 4.39 0.11 N	76.96 4.03 0.09 N	92.34 3.93 0.00 N
CHAFEE___LFGE 323603	56.75 -4.77 0.00 N	44.46 -4.20 0.00 N	53.31 -5.26 0.00 N	42.36 -4.07 0.00 N	58.29 -4.81 0.00 N	63.03 -5.96 0.00 N	85.25 -7.32 0.00 N	63.46 -6.45 0.00 N	47.40 -5.04 0.00 N	42.46 -4.70 4.37 N	31.62 -4.32 11.92 N	22.35 -5.43 30.95 N	31.64 -4.20 10.38 N	41.69 -3.65 0.00 N	49.88 -4.72 0.00 N	45.89 -4.43 0.00 N	40.77 -3.88 0.00 N	33.04 -3.25 0.00 N	37.36 -3.84 0.00 N	47.05 -5.49 5.58 N	46.98 -4.70 0.82 N	48.59 -7.11 7.58 N	58.71 -7.99 6.31 N	80.15 -8.25 0.00 N
CHAT_HIGH_FALL_HYD 323578	62.25 0.73 0.00 N	49.36 0.70 0.00 N	59.43 0.85 0.00 N	47.16 0.72 0.00 N	63.91 0.82 0.00 N	69.32 0.34 0.00 N	92.36 -0.22 0.00 N	69.57 -0.35 0.00 N	51.80 -0.64 0.00 N	51.00 -0.53 0.00 N	47.33 -0.53 0.00 N	58.18 -0.55 0.00 N	45.85 -0.37 0.00 N	44.97 -0.38 0.00 N	54.07 -0.54 0.00 N	49.93 -0.39 0.00 N	44.16 -0.49 0.00 N	35.89 -0.41 0.00 N	40.75 -0.45 0.00 N	57.20 -0.91 0.00 N	51.75 -0.76 0.00 N	63.12 -0.16 0.00 N	73.34 0.32 0.00 N	88.75 0.35 0.00 N
CH_MIDHUDSON___DRP 24192	63.34 1.82 0.00 N	50.29 1.63 0.00 N	60.53 1.95 0.00 N	47.91 1.47 0.00 N	64.99 1.89 0.00 N	71.73 2.75 0.00 N	97.11 4.54 0.00 N	73.77 3.86 0.00 N	55.72 3.27 0.00 N	54.62 3.15 0.06 N	50.59 2.89 0.17 N	61.94 3.65 0.44 N	48.93 2.86 0.15 N	47.96 2.62 0.00 N	58.03 3.43 0.00 N	53.30 2.98 0.00 N	47.50 2.84 0.00 N	38.68 2.38 0.00 N	43.91 2.71 0.00 N	61.93 3.90 0.08 N	55.81 3.31 0.01 N	66.65 3.47 0.11 N	76.01 3.08 0.09 N	91.29 2.89 0.00 N
CH_MISC_IPPS 23765	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.30 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
CH_RES_BVR_FALLS 23983	61.30 -0.22 0.00 N	48.21 -0.46 0.00 N	58.38 -0.20 0.00 N	46.32 -0.12 0.00 N	63.06 -0.04 0.00 N	68.72 -0.26 0.00 N	91.94 -0.63 0.00 N	69.43 -0.49 0.00 N	51.96 -0.48 0.00 N	51.09 -0.44 0.00 N	47.52 -0.34 0.00 N	58.33 -0.40 0.00 N	45.74 -0.48 0.00 N	44.84 -0.51 0.00 N	53.80 -0.81 0.00 N	49.53 -0.79 0.00 N	43.91 -0.74 0.00 N	35.75 -0.55 0.00 N	40.71 -0.50 0.00 N	57.39 -0.72 0.00 N	51.91 -0.60 0.00 N	62.76 -0.52 0.00 N	72.68 -0.34 0.00 N	88.23 -0.17 0.00 N
CH_RES_NIAGARA 23895	54.99 -6.53 0.00 N	43.23 -5.44 0.00 N	51.93 -6.65 0.00 N	41.28 -5.15 0.00 N	56.69 -6.41 0.00 N	61.06 -7.92 0.00 N	81.75 -10.82 0.00 N	60.17 -9.74 0.00 N	44.78 -7.66 0.00 N	39.73 -7.19 4.61 N	28.74 -6.53 12.59 N	17.94 -8.11 32.68 N	28.97 -6.29 10.96 N	39.82 -5.52 0.00 N	47.62 -6.98 0.00 N	43.97 -6.35 0.00 N	38.95 -5.70 0.00 N	31.60 -4.70 0.00 N	35.64 -5.56 0.00 N	44.01 -8.21 5.89 N	44.58 -7.06 0.87 N	45.46 -9.81 8.01 N	55.72 -10.63 6.67 N	77.21 -11.20 0.00 N
CH_RES_SYRACUSE 23985	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
CLINTON_WT_PWR 323605	61.90 0.38 0.00 N	49.12 0.46 0.00 N	59.15 0.57 0.00 N	46.96 0.52 0.00 N	63.57 0.47 0.00 N	68.97 -0.02 0.00 N	92.07 -0.51 0.00 N	69.47 -0.45 0.00 N	51.85 -0.59 0.00 N	51.04 -0.49 0.00 N	47.33 -0.53 0.00 N	58.16 -0.57 0.00 N	45.84 -0.38 0.00 N	44.96 -0.39 0.00 N	54.10 -0.50 0.00 N	49.88 -0.44 0.00 N	44.14 -0.51 0.00 N	35.87 -0.43 0.00 N	40.74 -0.47 0.00 N	57.18 -0.92 0.00 N	51.74 -0.78 0.00 N	63.02 -0.26 0.00 N	73.22 0.20 0.00 N	88.66 0.25 0.00 N
CLINTON___LFGE 323618	61.79 0.27 0.00 N	49.10 0.44 0.00 N	59.14 0.56 0.00 N	46.97 0.53 0.00 N	63.47 0.38 0.00 N	68.77 -0.21 0.00 N	91.96 -0.61 0.00 N	69.68 -0.24 0.00 N	52.11 -0.33 0.00 N	51.34 -0.18 0.00 N	47.50 -0.36 0.00 N	58.36 -0.37 0.00 N	46.04 -0.18 0.00 N	45.10 -0.24 0.00 N	54.29 -0.31 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.01 -0.29 0.00 N	40.93 -0.27 0.00 N	57.44 -0.66 0.00 N	52.01 -0.50 0.00 N	63.36 0.08 0.00 N	73.48 0.46 0.00 N	88.75 0.35 0.00 N
COLONIE_LFGE___ 323577	63.60 2.08 0.00 N	50.57 1.91 0.00 N	61.07 2.50 0.00 N	48.38 1.94 0.00 N	65.08 1.98 0.00 N	71.79 2.80 0.00 N	96.76 4.19 0.00 N	73.92 4.00 0.00 N	55.60 3.15 0.00 N	54.58 3.05 0.00 N	50.52 2.66 0.00 N	61.99 3.27 0.00 N	48.68 2.46 0.00 N	47.42 2.07 0.00 N	57.39 2.78 0.00 N	52.49 2.17 0.00 N	46.91 2.25 0.00 N	38.17 1.88 0.00 N	43.39 2.19 0.00 N	61.44 3.34 0.00 N	55.62 3.10 0.00 N	66.70 3.43 0.00 N	76.69 3.67 0.00 N	92.14 3.74 0.00 N
CORNELL_____ 23752	62.18 0.66 0.00 N	48.78 0.12 0.00 N	58.35 -0.23 0.00 N	46.23 -0.21 0.00 N	63.33 0.23 0.00 N	69.69 0.71 0.00 N	95.24 2.67 0.00 N	72.84 2.92 0.00 N	54.23 1.79 0.00 N	52.48 1.06 0.11 N	48.37 0.81 0.31 N	58.26 0.33 0.80 N	46.51 0.56 0.27 N	46.05 0.70 0.00 N	54.66 0.06 0.00 N	49.98 -0.34 0.00 N	44.74 0.09 0.00 N	36.30 0.01 0.00 N	41.40 0.19 0.00 N	58.06 0.10 0.15 N	52.17 -0.33 0.02 N	61.19 -1.89 0.20 N	70.07 -2.78 0.17 N	85.08 -3.32 0.00 N

COXSACKIE___GT 23611	64.36 2.85 0.00 N	51.04 2.38 0.00 N	61.48 2.90 0.00 N	48.70 2.27 0.00 N	65.99 2.90 0.00 N	72.84 3.86 0.00 N	98.71 6.14 0.00 N	75.14 5.23 0.00 N	56.67 4.23 0.00 N	55.51 4.04 0.06 N	51.40 3.69 0.16 N	62.87 4.56 0.41 N	49.63 3.54 0.14 N	48.61 3.27 0.00 N	58.76 4.16 0.00 N	53.91 3.59 0.00 N	48.06 3.40 0.00 N	39.16 2.86 0.00 N	44.59 3.39 0.00 N	63.17 5.13 0.07 N	56.89 4.39 0.01 N	67.87 4.69 0.10 N	77.54 4.60 0.08 N	93.12 4.71 0.00 N
CRESCENT___HYD 24018	63.60 2.08 0.00 N	50.57 1.91 0.00 N	61.07 2.50 0.00 N	48.38 1.94 0.00 N	65.08 1.98 0.00 N	71.79 2.80 0.00 N	96.76 4.19 0.00 N	73.92 3.90 0.00 N	55.60 3.15 0.00 N	54.58 3.05 0.00 N	50.52 2.66 0.00 N	61.99 3.27 0.00 N	48.68 2.46 0.00 N	47.42 2.07 0.00 N	57.39 2.78 0.00 N	52.49 2.17 0.00 N	46.91 2.25 0.00 N	38.17 1.88 0.00 N	43.39 2.19 0.00 N	61.44 3.34 0.00 N	55.62 3.10 0.00 N	66.70 3.43 0.00 N	76.69 3.67 0.00 N	92.14 3.74 0.00 N
CRUCIBLE_METL_DRP 24180	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
DANC___LFGE 323619	63.95 2.43 0.00 N	50.48 1.82 0.00 N	60.53 1.95 0.00 N	47.97 1.53 0.00 N	65.41 2.31 0.00 N	71.93 2.95 0.00 N	96.09 3.52 0.00 N	72.11 2.19 0.00 N	52.82 0.38 0.00 N	52.05 0.52 0.00 N	48.91 1.05 0.00 N	60.02 1.29 0.00 N	47.26 1.04 0.00 N	46.02 0.68 0.00 N	54.83 0.22 0.00 N	50.32 0.00 0.00 N	44.39 -0.26 0.00 N	36.07 -0.23 0.00 N	40.99 -0.21 0.00 N	58.25 0.14 0.00 N	52.36 -0.15 0.00 N	62.89 -0.39 0.00 N	72.67 -0.36 0.00 N	87.83 -0.58 0.00 N
DANSKAMMER___1 23586	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.20 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
DANSKAMMER___2 23589	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.20 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
DANSKAMMER___3 23590	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.20 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
DANSKAMMER___4 23591	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.20 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
DANSKAMMER___DIESEL 23592	62.76 1.24 0.00 N	49.83 1.17 0.00 N	59.94 1.36 0.00 N	47.44 1.00 0.00 N	64.38 1.28 0.00 N	71.11 2.13 0.00 N	96.36 3.79 0.00 N	73.22 3.20 0.00 N	55.29 2.85 0.00 N	54.19 2.73 0.06 N	50.20 2.51 0.17 N	61.45 3.17 0.45 N	48.56 2.49 0.15 N	47.61 2.26 0.00 N	57.59 2.99 0.00 N	52.91 2.59 0.00 N	47.15 2.50 0.00 N	38.43 2.14 0.00 N	43.63 2.43 0.00 N	61.50 3.47 0.08 N	55.39 2.89 0.01 N	66.13 2.96 0.11 N	75.37 2.44 0.09 N	90.46 2.06 0.00 N
DASHVILLE___HYD 23610	63.40 1.88 0.00 N	50.32 1.66 0.00 N	60.39 1.81 0.00 N	47.80 1.36 0.00 N	64.83 1.73 0.00 N	71.60 2.62 0.00 N	97.10 4.53 0.00 N	73.73 3.82 0.00 N	55.68 3.23 0.00 N	54.70 3.23 0.06 N	50.75 3.06 0.17 N	62.09 3.81 0.45 N	49.02 2.96 0.15 N	48.16 2.82 0.00 N	58.24 3.64 0.00 N	53.51 3.19 0.00 N	47.75 3.10 0.00 N	38.88 2.58 0.00 N	44.11 2.91 0.00 N	62.12 4.10 0.08 N	55.93 3.43 0.01 N	66.72 3.56 0.11 N	76.07 3.14 0.09 N	91.24 2.84 0.00 N
DOGLEVILLE___HYD 23807	63.79 2.27 0.00 N	50.34 1.68 0.00 N	60.57 1.99 0.00 N	48.00 1.56 0.00 N	65.21 2.12 0.00 N	71.72 2.73 0.00 N	97.19 4.62 0.00 N	74.08 4.16 0.00 N	55.68 3.24 0.00 N	54.61 3.08 0.00 N	50.72 2.86 0.00 N	62.25 3.52 0.00 N	49.03 2.81 0.00 N	47.88 2.53 0.00 N	57.63 3.03 0.00 N	52.82 2.50 0.00 N	46.98 2.33 0.00 N	38.19 1.90 0.00 N	43.48 2.27 0.00 N	61.63 3.52 0.00 N	55.68 3.17 0.00 N	66.69 3.41 0.00 N	76.55 3.52 0.00 N	92.15 3.74 0.00 N
DUNKIRK___1 23563	54.76 -6.76 0.00 N	42.72 -5.94 0.00 N	51.16 -7.42 0.00 N	40.70 -5.74 0.00 N	56.24 -6.85 0.00 N	60.83 -8.15 0.00 N	82.27 -10.30 0.00 N	61.37 -8.55 0.00 N	45.85 -6.59 0.00 N	41.42 -6.29 3.83 N	31.71 -5.71 10.45 N	24.63 -6.97 27.12 N	31.72 -5.41 9.10 N	40.25 -5.10 0.00 N	48.30 -6.30 0.00 N	44.25 -6.07 0.00 N	39.46 -5.19 0.00 N	31.98 -4.31 0.00 N	36.27 -4.93 0.00 N	46.01 -7.12 4.97 N	45.42 -6.36 0.74 N	47.32 -9.19 6.76 N	56.48 -10.90 5.63 N	77.17 -11.23 0.00 N
DUNKIRK___2 23564	54.76 -6.76 0.00 N	42.72 -5.94 0.00 N	51.16 -7.42 0.00 N	40.70 -5.74 0.00 N	56.24 -6.85 0.00 N	60.83 -8.15 0.00 N	82.27 -10.30 0.00 N	61.37 -8.55 0.00 N	45.85 -6.59 0.00 N	41.42 -6.29 3.83 N	31.71 -5.71 10.45 N	24.63 -6.97 27.12 N	31.72 -5.41 9.10 N	40.25 -5.10 0.00 N	48.30 -6.30 0.00 N	44.25 -6.07 0.00 N	39.46 -5.19 0.00 N	31.98 -4.31 0.00 N	36.27 -4.93 0.00 N	46.01 -7.12 4.97 N	45.42 -6.36 0.74 N	47.32 -9.19 6.76 N	56.48 -10.90 5.63 N	77.17 -11.23 0.00 N
DUNKIRK___3 23565	55.13 -6.39 0.00 N	43.04 -5.62 0.00 N	51.55 -7.03 0.00 N	41.02 -5.42 0.00 N	56.64 -6.45 0.00 N	61.26 -7.72 0.00 N	82.78 -9.79 0.00 N	61.73 -8.19 0.00 N	46.12 -6.33 0.00 N	41.66 -6.03 3.84 N	31.91 -5.48 10.47 N	24.80 -6.74 27.19 N	31.88 -5.22 9.12 N	40.47 -4.87 0.00 N	48.56 -6.04 0.00 N	44.55 -5.77 0.00 N	39.72 -4.93 0.00 N	32.17 -4.13 0.00 N	36.45 -4.76 0.00 N	46.35 -6.82 4.94 N	45.72 -6.06 0.73 N	47.78 -8.78 6.72 N	57.06 -10.37 5.60 N	77.78 -10.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___4 23566	55.13 -6.39 0.00 N	43.04 -5.62 0.00 N	51.55 -7.03 0.00 N	41.02 -5.42 0.00 N	56.64 -6.45 0.00 N	61.26 -7.72 0.00 N	82.78 -9.79 0.00 N	61.73 -8.19 0.00 N	46.12 -6.33 0.00 N	41.66 -6.03 3.84 N	31.91 -5.48 10.47 N	24.80 -6.74 27.19 N	31.88 -5.22 9.12 N	40.47 -4.87 0.00 N	48.56 -6.04 0.00 N	44.55 -5.77 0.00 N	39.72 -4.93 0.00 N	32.17 -4.13 0.00 N	36.45 -4.76 0.00 N	46.35 -6.82 4.94 N	45.72 -6.06 0.73 N	47.78 -8.78 6.72 N	57.06 -10.37 5.60 N	77.78 -10.63 0.00 N		
EAST HAMPTON___GT 23717	77.01 6.23 -9.26 N	117.86 5.45 -63.75 N	89.76 6.54 -24.64 N	78.98 5.13 -27.41 N	93.90 6.99 -23.82 N	76.55 7.56 0.00 N	103.78 11.20 0.00 N	79.25 9.33 0.00 N	86.33 7.60 -26.29 N	88.72 7.42 -29.78 N	101.39 6.74 -46.79 N	83.10 8.45 -15.92 N	88.23 6.69 -35.31 N	96.01 6.46 -44.20 N	113.05 8.01 -50.43 N	89.78 7.26 -32.00 N	84.26 6.62 -32.99 N	76.18 5.35 -34.53 N	90.45 6.29 -42.95 N	111.24 9.32 -43.81 N	105.33 8.00 -44.82 N	87.56 8.77 -15.51 N	89.44 8.49 -7.93 N	97.02 8.39 -0.23 N		
EAST RIVER___6 23660	64.24 2.73 0.00 N	50.89 2.23 0.00 N	61.18 2.60 0.00 N	48.41 1.97 0.00 N	65.77 2.67 0.00 N	72.67 3.68 0.00 N	98.59 6.02 0.00 N	74.97 5.06 0.00 N	59.20 4.30 0.00 N	65.44 4.18 -9.73 N	93.06 3.85 -41.34 N	94.75 4.84 -31.19 N	95.55 3.79 -45.55 N	85.86 3.52 -37.00 N	79.84 4.53 -20.71 N	83.44 4.01 -29.11 N	86.22 3.78 -37.79 N	89.52 3.11 -50.11 N	85.62 3.50 -40.92 N	75.74 5.05 -12.58 N	58.64 4.28 -1.86 N	67.75 4.58 0.11 N	77.17 4.25 0.09 N	92.56 4.16 0.00 N		
EAST RIVER___7 23524	64.24 2.73 0.00 N	50.89 2.23 0.00 N	61.18 2.60 0.00 N	48.41 1.97 0.00 N	65.77 2.67 0.00 N	72.67 3.68 0.00 N	98.59 6.02 0.00 N	74.97 5.06 0.00 N	59.20 4.30 0.00 N	65.44 4.18 -9.73 N	93.06 3.85 -41.34 N	94.75 4.84 -31.19 N	95.55 3.79 -45.55 N	85.86 3.52 -37.00 N	79.84 4.53 -20.71 N	83.44 4.01 -29.11 N	86.22 3.78 -37.79 N	89.52 3.11 -50.11 N	85.62 3.50 -40.92 N	75.74 5.05 -12.58 N	58.64 4.28 -1.86 N	67.75 4.58 0.11 N	77.17 4.25 0.09 N	92.56 4.16 0.00 N		
EAST_HAMPTON___DIESEL 23722	77.01 6.23 -9.26 N	117.86 5.45 -63.75 N	89.76 6.54 -24.64 N	78.98 5.13 -27.41 N	93.90 6.99 -23.82 N	76.55 7.56 0.00 N	103.78 11.20 0.00 N	79.25 9.33 0.00 N	86.33 7.60 -26.29 N	88.72 7.42 -29.78 N	101.39 6.74 -46.79 N	83.10 8.45 -15.92 N	88.23 6.69 -35.31 N	96.01 6.46 -44.20 N	113.05 8.01 -50.43 N	89.78 7.26 -32.00 N	84.26 6.62 -32.99 N	76.18 5.35 -34.53 N	90.45 6.29 -42.95 N	111.24 9.32 -43.81 N	105.33 8.00 -44.82 N	87.56 8.77 -15.51 N	89.44 8.49 -7.93 N	97.02 8.39 -0.23 N		
EAST_RIVER___1 323558	64.10 2.59 0.00 N	50.78 2.12 0.00 N	61.05 2.47 0.00 N	48.30 1.86 0.00 N	65.61 2.52 0.00 N	72.47 3.49 0.00 N	98.27 5.70 0.00 N	74.73 4.81 0.00 N	59.01 4.11 -2.46 N	65.23 3.98 -9.73 N	92.87 3.66 -41.34 N	94.52 4.60 -31.19 N	95.35 3.59 -45.55 N	85.67 3.32 -37.00 N	79.61 4.29 -20.71 N	83.23 3.80 -29.11 N	86.03 3.58 -37.79 N	89.37 2.96 -50.11 N	85.45 3.32 -40.92 N	75.49 4.80 -12.58 N	58.45 4.08 -1.86 N	67.56 4.39 0.11 N	76.96 4.03 0.09 N	92.34 3.93 0.00 N		
EAST_RIVER___2 323559	64.24 2.73 0.00 N	50.89 2.23 0.00 N	61.18 2.60 0.00 N	48.41 1.97 0.00 N	65.77 2.67 0.00 N	72.67 3.68 0.00 N	98.59 6.02 0.00 N	74.97 5.06 0.00 N	59.20 4.30 0.00 N	65.44 4.18 -9.73 N	93.06 3.85 -41.34 N	94.75 4.84 -31.19 N	95.55 3.79 -45.55 N	85.86 3.52 -37.00 N	79.84 4.53 -20.71 N	83.44 4.01 -29.11 N	86.22 3.78 -37.79 N	89.52 3.11 -50.11 N	85.62 3.50 -40.92 N	75.74 5.05 -12.58 N	58.64 4.28 -1.86 N	67.75 4.58 0.11 N	77.17 4.25 0.09 N	92.56 4.16 0.00 N		
EAST___DELAWARE_HYD 23607	62.69 1.17 0.00 N	49.63 0.97 0.00 N	59.81 1.23 0.00 N	47.42 0.98 0.00 N	64.59 1.50 0.00 N	71.26 2.28 0.00 N	96.60 4.03 0.00 N	72.89 2.98 0.00 N	53.48 1.03 0.00 N	52.27 0.81 0.07 N	49.75 2.07 0.19 N	61.04 2.80 0.68 N	46.74 0.65 0.17 N	46.00 0.65 0.00 N	55.51 0.91 0.64 N	50.96 0.64 0.00 N	45.31 0.66 0.00 N	37.02 0.72 0.00 N	43.07 1.86 0.00 N	60.96 2.94 0.09 N	54.95 2.45 0.01 N	65.61 2.45 0.12 N	75.00 2.08 0.10 N	90.19 1.78 0.00 N		
ELEC_TRO_TEK 24086	73.60 2.83 -9.26 N	114.83 2.42 -63.75 N	86.04 2.83 -24.64 N	75.97 2.13 -27.41 N	89.72 2.80 -23.82 N	72.37 3.39 0.00 N	98.06 5.49 0.00 N	74.69 4.77 0.00 N	82.83 4.10 -26.29 N	85.19 3.88 -29.78 N	98.23 3.57 -46.79 N	79.14 4.49 -15.92 N	85.01 3.47 -35.31 N	92.70 3.15 -44.20 N	109.10 4.06 -50.43 N	86.14 3.62 -32.00 N	81.04 3.40 -32.99 N	73.65 2.82 -34.53 N	87.35 3.19 -42.95 N	106.53 4.61 -43.81 N	101.28 3.94 -44.82 N	83.03 4.25 -15.51 N	84.88 3.93 -7.93 N	92.15 3.51 -0.23 N		
ELLENBURG_WT_PWR 323604	61.90 0.38 0.00 N	49.12 0.46 0.00 N	59.15 0.57 0.00 N	46.96 0.52 0.00 N	63.57 0.47 0.00 N	68.97 -0.02 0.00 N	92.07 -0.51 0.00 N	69.47 -0.45 0.00 N	51.85 -0.59 0.00 N	51.04 -0.49 0.00 N	47.33 -0.53 0.00 N	58.16 -0.57 0.00 N	45.84 -0.38 0.00 N	44.96 -0.39 0.00 N	54.10 -0.50 0.00 N	49.88 -0.44 0.00 N	44.14 -0.51 0.00 N	35.87 -0.43 0.00 N	40.74 -0.47 0.00 N	57.18 -0.92 0.00 N	51.74 -0.78 0.00 N	63.02 -0.26 0.00 N	73.22 0.20 0.00 N	88.66 0.25 0.00 N		
E_CANADA_CAP_HY 24051	64.22 2.70 0.00 N	50.66 2.00 0.00 N	60.95 2.37 0.00 N	48.30 1.86 0.00 N	65.62 2.53 0.00 N	72.20 3.21 0.00 N	97.99 5.41 0.00 N	74.77 4.85 0.00 N	56.21 3.77 0.00 N	55.12 3.59 0.00 N	51.19 3.33 0.00 N	62.82 4.09 0.00 N	49.50 3.28 0.00 N	48.30 2.95 0.00 N	58.14 3.53 0.00 N	53.22 2.90 0.00 N	47.32 2.67 0.00 N	38.48 2.18 0.00 N	43.81 2.61 0.00 N	62.16 4.06 0.00 N	56.21 3.70 0.00 N	67.34 4.06 0.00 N	77.25 4.22 0.00 N	92.88 4.47 0.00 N		
E_CANADA_MHWK_HY 24050	63.79 2.27 0.00 N	50.34 1.68 0.00 N	60.57 1.99 0.00 N	48.00 1.56 0.00 N	65.21 2.12 0.00 N	71.72 2.73 0.00 N	97.19 4.62 0.00 N	74.08 4.16 0.00 N	55.68 3.24 0.00 N	54.61 3.08 0.00 N	50.72 2.86 0.00 N	62.25 3.52 0.00 N	49.03 2.81 0.00 N	47.88 2.53 0.00 N	57.63 3.03 0.00 N	52.82 2.50 0.00 N	46.98 2.33 0.00 N	38.19 1.90 0.00 N	43.48 2.27 0.00 N	61.63 3.52 0.00 N	55.68 3.17 0.00 N	66.69 3.41 0.00 N	76.55 3.52 0.00 N	92.15 3.74 0.00 N		
E_FISHKILL___LBMP 23776	63.27 1.75 0.00 N	50.24 1.58 0.00 N	60.48 1.90 0.00 N	47.86 1.42 0.00 N	64.92 1.83 0.00 N	71.62 2.64 0.00 N	96.91 4.34 0.00 N	73.58 3.67 0.00 N	55.56 3.12 0.00 N	54.45 2.99 0.06 N	50.42 2.73 0.17 N	61.72 3.45 0.45 N	48.75 2.69 0.15 N	47.78 2.44 0.00 N	57.81 3.21 0.00 N	53.12 2.80 0.00 N	47.32 2.67 0.00 N	38.53 2.24 0.00 N	43.72 2.52 0.00 N	61.67 3.65 0.08 N	55.62 3.12 0.01 N	66.45 3.29 0.11 N	75.89 2.96 0.09 N	91.20 2.80 0.00 N		
FAR ROCKAWAY___4	74.80	115.53	86.94	77.01	90.64	73.57	99.16	75.73	83.80	86.21	98.90	79.54	85.60	93.16	110.00	86.80	81.92	74.47	87.92	106.43	102.33	84.85	86.65	93.55		

23548	4.02 -9.26 N	3.12 -63.75 N	3.73 -24.64 N	3.17 -27.41 N	3.72 -23.82 N	4.59 0.00 N	6.59 0.00 N	5.81 0.00 N	5.08 -26.29 N	4.90 -29.78 N	4.24 -46.79 N	4.90 -15.92 N	4.06 -35.31 N	3.61 -44.20 N	4.96 -50.43 N	4.28 -32.20 N	4.27 -32.99 N	3.65 -34.53 N	3.76 -42.95 N	4.51 -43.81 N	5.00 -44.82 N	6.07 -15.51 N	5.70 -7.93 N	4.91 -0.23 N
FARRAGUT____LBMP 323566	64.04 2.52 0.00 N	50.73 2.07 0.00 N	60.99 2.41 0.00 N	48.25 1.81 0.00 N	65.54 2.44 0.00 N	72.36 3.38 0.00 N	98.10 5.53 0.00 N	74.61 4.69 0.00 N	58.92 4.01 -2.46 N	65.16 3.87 -9.76 N	92.90 3.55 -41.48 N	94.49 4.47 -31.29 N	95.40 3.49 -45.70 N	85.69 3.22 -37.12 N	79.56 4.18 -20.78 N	83.21 3.68 -29.21 N	86.04 3.47 -37.91 N	89.45 2.87 -50.28 N	85.49 3.23 -41.06 N	75.40 4.68 -12.62 N	58.36 3.99 -1.86 N	67.45 4.29 0.11 N	76.87 3.94 0.09 N	92.22 3.81 0.00 N
FENNER____WINDPWR 24204	62.63 1.11 0.00 N	49.29 0.63 0.00 N	59.19 0.61 0.00 N	46.84 0.41 0.00 N	63.90 0.81 0.00 N	70.16 1.17 0.00 N	94.93 2.35 0.00 N	72.16 2.25 0.00 N	54.04 1.60 0.00 N	53.20 1.67 0.00 N	49.46 1.60 0.00 N	60.18 1.45 0.00 N	47.34 1.13 0.00 N	46.49 1.15 0.00 N	55.67 1.07 0.00 N	51.19 0.87 0.00 N	45.45 0.80 0.00 N	36.97 0.67 0.00 N	42.06 0.86 0.00 N	59.48 1.37 0.00 N	53.41 0.90 0.00 N	63.77 0.49 0.00 N	73.33 0.31 0.00 N	88.60 0.20 0.00 N
FIBERTEK____ENERGY 23856	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
FITZPATRICK____ 23598	61.39 -0.13 0.00 N	48.51 -0.15 0.00 N	58.42 -0.16 0.00 N	46.32 -0.12 0.00 N	62.94 -0.15 0.00 N	68.90 -0.09 0.00 N	92.58 0.00 0.00 N	69.99 0.07 0.00 N	52.49 0.05 0.00 N	51.58 0.05 0.00 N	47.93 0.07 0.00 N	58.79 0.06 0.00 N	46.27 0.05 0.00 N	45.39 0.05 0.00 N	54.65 0.05 0.00 N	50.31 0.00 0.00 N	44.68 0.03 0.00 N	36.30 0.00 0.00 N	41.22 0.02 0.00 N	58.16 0.06 0.00 N	52.56 0.05 0.00 N	63.20 -0.08 0.00 N	72.88 -0.15 0.00 N	88.17 -0.24 0.00 N
FORT ORANGE____ 23900	63.22 1.70 0.00 N	50.21 1.55 0.00 N	60.56 1.98 0.00 N	47.98 1.55 0.00 N	64.76 1.66 0.00 N	71.22 2.24 0.00 N	95.93 3.36 0.00 N	73.09 3.18 0.00 N	55.06 2.62 0.00 N	54.06 2.54 0.00 N	50.13 2.27 0.00 N	61.55 2.82 0.00 N	48.34 2.12 0.00 N	47.21 1.87 0.00 N	57.11 2.50 0.00 N	52.34 2.02 0.00 N	46.73 2.07 0.00 N	38.00 1.70 0.00 N	43.15 1.95 0.00 N	60.99 2.89 0.00 N	55.10 2.58 0.00 N	66.21 2.93 0.00 N	76.00 2.98 0.00 N	91.37 2.97 0.00 N
FORT_DRUM_COGEN 23780	63.86 2.35 0.00 N	50.45 1.79 0.00 N	60.48 1.90 0.00 N	47.92 1.49 0.00 N	65.34 2.25 0.00 N	71.86 2.87 0.00 N	95.91 3.34 0.00 N	71.92 2.00 0.00 N	52.66 0.22 0.00 N	51.88 0.35 0.00 N	48.77 0.90 0.00 N	59.86 1.13 0.00 N	47.13 0.92 0.00 N	45.89 0.54 0.00 N	54.66 0.05 0.00 N	50.17 -0.15 0.00 N	44.26 -0.39 0.00 N	35.95 -0.34 0.00 N	40.86 -0.34 0.00 N	58.04 -0.06 0.00 N	52.17 -0.34 0.00 N	62.71 -0.57 0.00 N	72.48 -0.55 0.00 N	87.66 -0.75 0.00 N
FPL_FAR_ROCK_GT1 24212	74.80 4.02 -9.26 N	115.53 3.12 -63.75 N	86.94 3.73 -24.64 N	77.01 3.17 -27.41 N	90.64 3.72 -23.82 N	73.57 4.59 0.00 N	99.16 6.59 0.00 N	75.73 5.81 0.00 N	83.80 5.08 -26.29 N	86.21 4.90 -29.78 N	98.90 4.24 -46.79 N	79.54 4.90 -15.92 N	85.60 4.06 -35.31 N	93.16 3.61 -44.20 N	110.00 4.96 -50.43 N	86.80 4.28 -32.20 N	81.92 4.27 -32.99 N	74.47 3.65 -34.53 N	87.92 3.76 -42.95 N	106.43 4.51 -43.81 N	102.33 5.00 -44.82 N	84.85 6.07 -15.51 N	86.65 5.70 -7.93 N	93.55 4.91 -0.23 N
FPL_FAR_ROCK_GT2 23815	74.80 4.02 -9.26 N	115.53 3.12 -63.75 N	86.94 3.73 -24.64 N	77.01 3.17 -27.41 N	90.64 3.72 -23.82 N	73.57 4.59 0.00 N	99.16 6.59 0.00 N	75.73 5.81 0.00 N	83.80 5.08 -26.29 N	86.21 4.90 -29.78 N	98.90 4.24 -46.79 N	79.54 4.90 -15.92 N	85.60 4.06 -35.31 N	93.16 3.61 -44.20 N	110.00 4.96 -50.43 N	86.80 4.28 -32.20 N	81.92 4.27 -32.99 N	74.47 3.65 -34.53 N	87.92 3.76 -42.95 N	106.43 4.51 -43.81 N	102.33 5.00 -44.82 N	84.85 6.07 -15.51 N	86.65 5.70 -7.93 N	93.55 4.91 -0.23 N
FRANKLIN_FALL_HYD 24054	65.98 4.46 0.00 N	52.33 3.67 0.00 N	62.90 4.32 0.00 N	49.88 3.44 0.00 N	67.79 4.70 0.00 N	73.82 4.84 0.00 N	97.26 4.69 0.00 N	72.46 2.54 0.00 N	52.97 0.53 0.00 N	52.28 0.75 0.00 N	49.02 1.15 0.00 N	60.39 1.66 0.00 N	47.60 1.38 0.00 N	46.40 1.06 0.00 N	55.51 0.91 0.00 N	51.17 0.85 0.00 N	45.05 0.40 0.00 N	36.61 0.32 0.00 N	41.63 0.42 0.00 N	58.53 0.42 0.00 N	52.86 0.35 0.00 N	64.61 1.33 0.00 N	75.07 2.05 0.00 N	90.56 2.16 0.00 N
FREEPORT_EQUS_GT1 23764	74.51 3.73 -9.26 N	115.49 3.07 -63.75 N	86.86 3.65 -24.64 N	76.66 2.81 -27.41 N	90.62 3.70 -23.82 N	73.41 4.43 0.00 N	99.50 6.93 0.00 N	75.85 5.93 0.00 N	83.79 5.06 -26.29 N	86.12 4.81 -29.78 N	99.01 4.35 -46.79 N	80.03 5.38 -15.92 N	85.76 4.22 -35.31 N	93.40 3.85 -44.20 N	110.00 4.96 -50.43 N	86.94 4.42 -32.20 N	81.79 4.15 -32.99 N	74.28 3.45 -34.53 N	88.01 3.86 -42.95 N	107.23 5.31 -43.81 N	102.11 4.77 -44.82 N	84.10 5.32 -15.51 N	85.99 5.04 -7.93 N	93.26 4.62 -0.23 N
FULTON COGEN____ 23766	60.04 -1.48 0.00 N	47.38 -1.28 0.00 N	56.94 -1.64 0.00 N	45.13 -1.31 0.00 N	61.49 -1.60 0.00 N	67.32 -1.67 0.00 N	90.71 -1.86 0.00 N	68.57 -1.35 0.00 N	51.42 -1.02 0.00 N	50.63 -0.95 -0.05 N	47.19 -0.83 -0.15 N	57.74 -1.09 -0.10 N	45.38 -0.84 0.00 N	44.55 -0.79 0.00 N	53.57 -1.04 0.00 N	49.29 -1.03 0.00 N	43.77 -0.88 0.00 N	35.54 -0.75 0.00 N	40.34 -0.87 0.00 N	57.00 -1.11 0.00 N	51.47 -1.05 0.00 N	61.56 -1.71 0.00 N	70.90 -2.12 0.00 N	85.89 -2.52 0.00 N
Freeport____CT2 23818	74.51 3.73 -9.26 N	115.49 3.07 -63.75 N	86.86 3.65 -24.64 N	76.66 2.81 -27.41 N	90.62 3.70 -23.82 N	73.41 4.43 0.00 N	99.50 6.93 0.00 N	75.85 5.93 0.00 N	83.79 5.06 -26.29 N	86.12 4.81 -29.78 N	99.01 4.35 -46.79 N	80.03 5.38 -15.92 N	85.76 4.22 -35.31 N	93.40 3.85 -44.20 N	110.00 4.96 -50.43 N	86.94 4.42 -32.20 N	81.79 4.15 -32.99 N	74.28 3.45 -34.53 N	88.01 3.86 -42.95 N	107.23 5.31 -43.81 N	102.11 4.77 -44.82 N	84.10 5.32 -15.51 N	85.99 5.04 -7.93 N	93.26 4.62 -0.23 N
G.F.CEMENT____DRP 24184	63.51 1.99 0.00 N	50.54 1.87 0.00 N	61.06 2.48 0.00 N	48.31 1.88 0.00 N	64.82 1.72 0.00 N	72.03 3.05 0.00 N	97.31 4.74 0.00 N	74.58 4.66 0.00 N	55.71 3.26 0.00 N	54.72 3.19 0.00 N	50.51 2.65 0.00 N	61.76 3.03 0.00 N	48.53 2.31 0.00 N	47.08 1.73 0.00 N	57.00 2.40 0.00 N	52.02 1.70 0.00 N	46.49 1.84 0.00 N	38.05 1.75 0.00 N	43.27 2.07 0.00 N	61.68 3.57 0.00 N	55.94 3.43 0.00 N	67.04 3.76 0.00 N	77.26 4.24 0.00 N	92.55 4.14 0.00 N

GARDENVILLE___LBMP 24039	55.60 -5.91 0.00 N	43.62 -5.04 0.00 N	52.34 -6.24 0.00 N	41.61 -4.83 0.00 N	57.22 -5.88 0.00 N	61.76 -7.22 0.00 N	83.08 -9.49 0.00 N	61.50 -8.42 0.00 N	45.84 -6.60 0.00 N	40.89 -6.19 4.45 N	30.09 -5.61 12.16 N	20.20 -6.96 31.57 N	30.24 -5.39 10.59 N	40.59 -4.75 0.00 N	48.57 -6.03 0.00 N	44.75 -5.57 0.00 N	39.67 -4.98 0.00 N	32.19 -4.11 0.00 N	36.36 -4.84 0.00 N	45.36 -7.06 5.69 N	45.55 -6.12 0.84 N	46.81 -8.73 7.74 N	56.90 -9.68 6.44 N	78.29 -10.11 0.00 N
GENERAL___MILLS 23808	55.64 -5.88 0.00 N	43.66 -5.00 0.00 N	52.38 -6.20 0.00 N	41.64 -4.80 0.00 N	57.24 -5.85 0.00 N	61.77 -7.21 0.00 N	83.05 -9.52 0.00 N	61.44 -8.44 0.00 N	45.78 -6.66 0.00 N	40.85 -6.23 4.45 N	30.05 -5.65 12.16 N	20.16 -7.01 31.56 N	30.21 -5.43 10.59 N	40.58 -4.77 0.00 N	48.54 -6.07 0.00 N	44.75 -5.58 0.00 N	39.67 -4.98 0.00 N	32.18 -4.11 0.00 N	36.34 -4.87 0.00 N	45.33 -7.10 5.68 N	45.55 -6.12 0.84 N	46.81 -8.75 7.72 N	56.96 -9.63 6.43 N	78.32 -10.09 0.00 N
GE_PLASTICS___DRP 24183	61.93 0.41 0.00 N	49.19 0.53 0.00 N	59.32 0.74 0.00 N	47.01 0.57 0.00 N	63.47 0.37 0.00 N	69.80 0.81 0.00 N	93.95 1.38 0.00 N	71.43 1.51 0.00 N	53.78 1.34 0.00 N	52.82 1.29 0.00 N	48.99 1.13 0.00 N	60.13 1.40 0.00 N	47.21 0.99 0.00 N	46.13 0.79 0.00 N	55.77 1.16 0.00 N	51.18 0.86 0.00 N	45.67 1.02 0.00 N	37.15 0.86 0.00 N	42.18 0.98 0.00 N	59.57 1.46 0.00 N	53.84 1.33 0.00 N	64.66 1.38 0.00 N	74.30 1.28 0.00 N	89.45 1.04 0.00 N
GILBOA___1 23756	62.20 0.68 0.00 N	49.33 0.67 0.00 N	59.39 0.81 0.00 N	47.08 0.64 0.00 N	63.76 0.66 0.00 N	70.11 1.13 0.00 N	94.53 1.96 0.00 N	71.76 1.84 0.00 N	54.02 1.57 0.00 N	52.96 1.51 0.08 N	49.03 1.38 0.21 N	59.89 1.71 0.55 N	47.36 1.33 0.19 N	46.53 1.18 0.00 N	56.20 1.59 0.00 N	51.62 1.30 0.00 N	46.00 1.34 0.00 N	37.41 1.11 0.00 N	42.47 1.26 0.00 N	59.86 1.85 0.10 N	54.13 1.63 0.02 N	64.74 1.60 0.13 N	74.30 1.39 0.11 N	89.69 1.29 0.00 N
GILBOA___2 23757	62.20 0.68 0.00 N	49.33 0.67 0.00 N	59.39 0.81 0.00 N	47.08 0.64 0.00 N	63.76 0.66 0.00 N	70.11 1.13 0.00 N	94.53 1.96 0.00 N	71.76 1.84 0.00 N	54.02 1.57 0.00 N	52.96 1.51 0.08 N	49.03 1.38 0.21 N	59.89 1.71 0.55 N	47.36 1.33 0.19 N	46.53 1.18 0.00 N	56.20 1.59 0.00 N	51.62 1.30 0.00 N	46.00 1.34 0.00 N	37.41 1.11 0.00 N	42.47 1.26 0.00 N	59.86 1.85 0.10 N	54.13 1.63 0.02 N	64.74 1.60 0.13 N	74.30 1.39 0.11 N	89.69 1.29 0.00 N
GILBOA___3 23758	62.20 0.68 0.00 N	49.33 0.67 0.00 N	59.39 0.81 0.00 N	47.08 0.64 0.00 N	63.76 0.66 0.00 N	70.11 1.13 0.00 N	94.53 1.96 0.00 N	71.76 1.84 0.00 N	54.02 1.57 0.00 N	52.96 1.51 0.08 N	49.03 1.38 0.21 N	59.89 1.71 0.55 N	47.36 1.33 0.19 N	46.53 1.18 0.00 N	56.20 1.59 0.00 N	51.62 1.30 0.00 N	46.00 1.34 0.00 N	37.41 1.11 0.00 N	42.47 1.26 0.00 N	59.86 1.85 0.10 N	54.13 1.63 0.02 N	64.74 1.60 0.13 N	74.30 1.39 0.11 N	89.69 1.29 0.00 N
GILBOA___4 23759	62.20 0.68 0.00 N	49.33 0.67 0.00 N	59.39 0.81 0.00 N	47.08 0.64 0.00 N	63.76 0.66 0.00 N	70.11 1.13 0.00 N	94.53 1.96 0.00 N	71.76 1.84 0.00 N	54.02 1.57 0.00 N	52.96 1.51 0.08 N	49.03 1.38 0.21 N	59.89 1.71 0.55 N	47.36 1.33 0.19 N	46.53 1.18 0.00 N	56.20 1.59 0.00 N	51.62 1.30 0.00 N	46.00 1.34 0.00 N	37.41 1.11 0.00 N	42.47 1.26 0.00 N	59.86 1.85 0.10 N	54.13 1.63 0.02 N	64.74 1.60 0.13 N	74.30 1.39 0.11 N	89.69 1.29 0.00 N
GILBOA___ 23599	62.20 0.68 0.00 N	49.33 0.67 0.00 N	59.39 0.81 0.00 N	47.08 0.64 0.00 N	63.76 0.66 0.00 N	70.11 1.13 0.00 N	94.53 1.96 0.00 N	71.76 1.84 0.00 N	54.02 1.57 0.00 N	52.96 1.51 0.08 N	49.03 1.38 0.21 N	59.89 1.71 0.55 N	47.36 1.33 0.19 N	46.53 1.18 0.00 N	56.20 1.59 0.00 N	51.62 1.30 0.00 N	46.00 1.34 0.00 N	37.41 1.11 0.00 N	42.47 1.26 0.00 N	59.86 1.85 0.10 N	54.13 1.63 0.02 N	64.74 1.60 0.13 N	74.30 1.39 0.11 N	89.69 1.29 0.00 N
GINNA___ 23603	56.13 -5.39 0.00 N	44.24 -4.42 0.00 N	53.15 -5.43 0.00 N	42.17 -4.26 0.00 N	57.63 -5.46 0.00 N	62.96 -6.02 0.00 N	85.31 -7.26 0.00 N	64.18 -5.74 0.00 N	48.03 -4.41 0.00 N	47.65 -4.23 -0.35 N	45.01 -3.81 -0.95 N	56.41 -4.78 -2.46 N	43.31 -3.74 -0.82 N	41.99 -3.35 0.00 N	50.28 -4.33 0.00 N	46.26 -4.06 0.00 N	40.99 -3.66 0.00 N	33.25 -3.05 0.00 N	37.70 -3.51 0.00 N	53.72 -4.84 -0.45 N	48.14 -4.44 -0.07 N	57.53 -6.35 -0.61 N	66.19 -7.33 -0.51 N	79.83 -8.57 0.00 N
GLEN PARK___ 23778	63.98 2.46 0.00 N	50.48 1.81 0.00 N	60.51 1.93 0.00 N	47.96 1.52 0.00 N	65.43 2.34 0.00 N	71.99 3.01 0.00 N	96.39 3.82 0.00 N	72.44 2.53 0.00 N	53.21 0.77 0.00 N	52.39 0.86 0.00 N	49.18 1.32 0.00 N	60.30 1.57 0.00 N	47.49 1.27 0.00 N	46.27 0.93 0.00 N	55.12 0.52 0.00 N	50.55 0.23 0.00 N	44.63 -0.03 0.00 N	36.25 -0.05 0.00 N	41.21 0.00 0.00 N	58.59 0.48 0.00 N	52.65 0.13 0.00 N	63.15 -0.12 0.00 N	73.02 0.00 0.00 N	88.13 -0.28 0.00 N
GLENWOOD_IC_1_G5 23712	73.87 3.09 -9.26 N	114.99 2.57 -63.75 N	86.26 3.04 -24.64 N	76.16 2.31 -27.41 N	89.98 3.07 -23.82 N	72.85 3.87 0.00 N	98.77 6.19 0.00 N	75.21 5.29 0.00 N	83.23 4.50 -26.29 N	85.63 4.32 -29.78 N	98.63 3.97 -46.79 N	79.60 4.96 -15.92 N	85.42 3.88 -35.31 N	93.14 3.59 -44.20 N	109.63 4.59 -50.43 N	86.60 4.08 -32.20 N	81.47 3.83 -32.99 N	73.99 3.16 -34.53 N	87.71 3.56 -42.95 N	107.06 5.14 -43.81 N	101.78 4.44 -44.82 N	83.60 4.82 -15.51 N	85.43 4.49 -7.93 N	92.87 4.23 -0.23 N
GLENWOOD_IC_2_G1 23688	73.50 2.73 -9.26 N	114.72 2.30 -63.75 N	85.93 2.71 -24.64 N	75.89 2.04 -27.41 N	89.64 2.72 -23.82 N	72.48 3.50 0.00 N	98.20 5.63 0.00 N	74.72 4.80 0.00 N	82.81 4.09 -26.29 N	85.21 3.90 -29.78 N	98.23 3.57 -46.79 N	79.12 4.47 -15.92 N	85.03 3.50 -35.31 N	92.77 3.22 -44.20 N	109.19 4.15 -50.43 N	86.18 3.66 -32.20 N	81.10 3.46 -32.99 N	73.69 2.86 -34.53 N	87.37 3.22 -42.95 N	106.58 4.66 -43.81 N	101.35 4.01 -44.82 N	83.11 4.32 -15.51 N	84.94 3.99 -7.93 N	92.37 3.74 -0.23 N
GLENWOOD_IC_3_G1 23689	73.50 2.73 -9.26 N	114.72 2.30 -63.75 N	85.93 2.71 -24.64 N	75.89 2.04 -27.41 N	89.64 2.72 -23.82 N	72.48 3.50 0.00 N	98.20 5.63 0.00 N	74.72 4.80 0.00 N	82.81 4.09 -26.29 N	85.21 3.90 -29.78 N	98.23 3.57 -46.79 N	79.12 4.47 -15.92 N	85.03 3.50 -35.31 N	92.77 3.22 -44.20 N	109.19 4.15 -50.43 N	86.18 3.66 -32.20 N	81.10 3.46 -32.99 N	73.69 2.86 -34.53 N	87.37 3.22 -42.95 N	106.58 4.66 -43.81 N	101.35 4.01 -44.82 N	83.11 4.32 -15.51 N	84.94 3.99 -7.93 N	92.37 3.74 -0.23 N
GLENWOOD___4 23550	73.87 3.09 -9.26 N	114.99 2.57 -63.75 N	86.26 3.04 -24.64 N	76.16 2.31 -27.41 N	89.98 3.07 -23.82 N	72.85 3.87 0.00 N	98.78 6.20 0.00 N	75.22 5.30 0.00 N	83.23 4.50 -26.29 N	85.63 4.32 -29.78 N	98.63 3.97 -46.79 N	79.62 4.97 -15.92 N	85.42 3.88 -35.31 N	93.14 3.59 -44.20 N	109.63 4.59 -50.43 N	86.60 4.08 -32.20 N	81.47 3.83 -32.99 N	73.99 3.16 -34.53 N	87.72 3.56 -42.95 N	107.06 5.14 -43.81 N	101.78 4.44 -44.82 N	83.60 4.82 -15.51 N	85.43 4.49 -7.93 N	92.87 4.23 -0.23 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___5 23614	73.87 3.09 -9.26 N	114.99 2.57 -63.75 N	86.26 3.04 -24.64 N	76.16 2.31 -27.41 N	89.98 3.07 -23.82 N	72.85 3.87 0.00 N	98.78 6.20 0.00 N	75.22 5.30 0.00 N	83.23 4.50 -26.29 N	85.63 4.32 -29.78 N	98.63 3.97 -46.79 N	79.62 4.97 -15.92 N	85.42 3.88 -35.31 N	93.14 3.59 -44.20 N	109.63 4.59 -50.43 N	86.60 4.08 -32.20 N	81.47 3.83 -32.99 N	73.99 3.16 -34.53 N	87.72 3.56 -42.95 N	107.06 5.14 -43.81 N	101.78 4.44 -44.82 N	83.60 4.82 -15.51 N	85.43 4.49 -7.93 N	92.87 4.23 -0.23 N	
GLOBAL GREEN_PORT_GT1 23814	77.88 7.11 -9.26 N	118.59 6.17 -63.75 N	90.65 7.43 -24.64 N	79.70 5.85 -27.41 N	94.94 8.03 -23.82 N	77.76 8.78 0.00 N	105.55 12.98 0.00 N	80.54 10.62 0.00 N	87.23 8.50 -26.29 N	89.59 8.29 -29.78 N	102.22 7.56 -46.79 N	84.09 9.44 -15.92 N	88.99 7.46 -35.31 N	96.73 7.18 -44.20 N	113.91 8.88 -50.43 N	90.56 8.04 -32.20 N	84.97 7.33 -32.99 N	76.75 5.92 -34.53 N	91.12 6.97 -42.95 N	112.25 10.32 -43.81 N	106.14 8.80 -44.82 N	88.48 9.69 -15.51 N	90.48 9.53 -7.93 N	98.30 9.66 -0.23 N	
GOETHSLN___LBMP 323567	63.98 2.47 0.00 N	50.66 2.00 0.00 N	60.91 2.33 0.00 N	48.17 1.73 0.00 N	65.45 2.36 0.00 N	72.27 3.29 0.00 N	97.98 5.40 0.00 N	74.50 4.58 0.00 N	58.86 3.95 -2.46 N	65.12 3.83 -9.76 N	92.89 3.55 -41.48 N	94.52 4.50 -31.29 N	95.42 3.51 -45.70 N	85.68 3.21 -37.12 N	79.55 4.17 -20.78 N	83.22 3.69 -29.21 N	86.07 3.50 -37.91 N	89.48 2.90 -50.28 N	85.52 3.26 -41.06 N	75.44 4.71 -12.62 N	58.35 3.97 -1.86 N	67.43 4.27 0.11 N	76.82 3.90 0.09 N	92.22 3.81 0.00 N	
GOUDEY___7 23579	61.00 -0.52 0.00 N	47.93 -0.73 0.00 N	57.51 -1.07 0.00 N	45.67 -0.77 0.00 N	62.49 -0.61 0.00 N	68.35 -0.63 0.00 N	92.52 -0.06 0.00 N	70.12 0.20 0.00 N	52.64 0.20 0.00 N	51.33 0.21 0.41 N	46.97 0.23 1.12 N	55.97 0.15 2.91 N	45.44 0.20 0.98 N	45.46 0.12 0.00 N	54.79 0.18 0.00 N	50.23 -0.08 0.00 N	44.80 0.14 0.00 N	36.30 0.00 0.00 N	41.23 0.03 0.00 N	57.83 0.25 0.53 N	52.56 0.12 0.08 N	61.88 -0.67 0.72 N	71.01 -1.41 0.60 N	87.27 -1.14 0.00 N	
GOUDEY___8 23580	60.95 -0.57 0.00 N	47.89 -0.77 0.00 N	57.49 -1.09 0.00 N	45.64 -0.80 0.00 N	62.43 -0.66 0.00 N	68.33 -0.65 0.00 N	92.43 -0.14 0.00 N	70.06 0.14 0.00 N	52.59 0.15 0.00 N	51.27 0.15 0.41 N	46.92 0.17 1.12 N	55.91 0.09 2.91 N	45.40 0.15 0.98 N	45.42 0.07 0.00 N	54.73 0.12 0.00 N	50.19 -0.13 0.00 N	44.75 0.10 0.00 N	36.26 -0.04 0.00 N	41.19 -0.01 0.00 N	57.76 0.19 0.53 N	52.51 0.07 0.08 N	61.84 -0.72 0.72 N	70.94 -1.48 0.60 N	87.21 -1.20 0.00 N	
GOWANUS_GT1_1 24077	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_2 24078	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_3 24079	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_4 24080	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_5 24084	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_6 24111	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_7 24112	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT1_8 24113	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
GOWANUS_GT2_1	64.17	50.85	61.10	48.36	65.65	72.49	98.32	74.90	59.11	65.31	93.33	94.10	95.35	85.88	79.31	83.17	85.64	89.89	85.80	75.32	58.33	67.46	76.84	92.15	



GOWANUS_GT3_7 24128	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT3_8 24129	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_1 24130	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_2 24131	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_3 24132	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_4 24133	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_5 24134	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_6 24135	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_7 24136	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GOWANUS_GT4_8 24137	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
GREENIDGE___3 23582	59.60 -1.92 0.00 N	46.79 -1.88 0.00 N	56.03 -2.55 0.00 N	44.63 -1.81 0.00 N	60.92 -2.17 0.00 N	66.44 -2.54 0.00 N	90.34 -2.23 0.00 N	68.49 -1.43 0.00 N	51.43 -1.01 0.00 N	50.74 -0.78 0.00 N	47.27 -0.59 0.00 N	57.64 -1.09 0.00 N	45.55 -0.66 0.00 N	44.80 -0.55 0.00 N	53.40 -1.20 0.00 N	49.11 -1.21 0.00 N	43.77 -0.88 0.00 N	35.39 -0.91 0.00 N	40.22 -0.98 0.00 N	56.74 -1.37 0.00 N	51.07 -1.45 0.00 N	60.63 -2.64 0.00 N	70.27 -2.74 0.00 N	85.99 -2.42 0.00 N
GREENIDGE___4 23583	59.60 -1.92 0.00 N	46.79 -1.88 0.00 N	56.03 -2.55 0.00 N	44.63 -1.81 0.00 N	60.92 -2.17 0.00 N	66.44 -2.54 0.00 N	90.34 -2.23 0.00 N	68.49 -1.43 0.00 N	51.43 -1.01 0.00 N	50.74 -0.78 0.00 N	47.27 -0.59 0.00 N	57.64 -1.09 0.00 N	45.55 -0.66 0.00 N	44.80 -0.55 0.00 N	53.40 -1.20 0.00 N	49.11 -1.21 0.00 N	43.77 -0.88 0.00 N	35.39 -0.91 0.00 N	40.22 -0.98 0.00 N	56.74 -1.37 0.00 N	51.07 -1.45 0.00 N	60.63 -2.64 0.00 N	70.27 -2.74 0.00 N	85.99 -2.42 0.00 N
GROVEVILLE___HYD 323602	63.14 1.62 0.00 N	50.13 1.46 0.00 N	60.30 1.72 0.00 N	47.72 1.28 0.00 N	64.77 1.67 0.00 N	71.55 2.56 0.00 N	96.99 4.42 0.00 N	73.68 3.77 0.00 N	55.64 3.20 0.00 N	54.54 3.07 0.06 N	50.53 2.83 0.17 N	61.84 3.56 0.45 N	48.86 2.79 0.15 N	47.91 2.56 0.00 N	57.96 3.35 0.00 N	53.25 2.93 0.00 N	47.45 2.79 0.00 N	38.67 2.37 0.00 N	43.89 2.69 0.00 N	61.90 3.87 0.08 N	55.74 3.24 0.01 N	66.53 3.36 0.11 N	75.85 2.92 0.09 N	90.99 2.59 0.00 N
HAMPSHIRE___PAPER_HYD 323593	69.68 8.17 0.00 N	55.43 6.77 0.00 N	66.48 7.90 0.00 N	52.70 6.26 0.00 N	71.99 8.89 0.00 N	79.05 10.06 0.00 N	102.51 9.94 0.00 N	74.53 4.61 0.00 N	52.55 0.11 0.00 N	51.70 0.17 0.00 N	49.55 1.68 0.00 N	61.28 2.55 0.00 N	48.23 2.02 0.00 N	46.63 1.29 0.00 N	55.25 0.64 0.00 N	50.83 0.51 0.00 N	44.39 -0.26 0.00 N	36.11 -0.19 0.00 N	40.99 -0.22 0.00 N	58.01 -0.10 0.00 N	52.15 -0.36 0.00 N	63.53 0.25 0.00 N	73.94 0.92 0.00 N	89.57 1.17 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
HARZA MOOSE__RIVER 24016	64.15 2.63 0.00 N	50.66 2.00 0.00 N	60.86 2.29 0.00 N	48.23 1.79 0.00 N	65.77 2.67 0.00 N	72.19 3.21 0.00 N	96.49 3.92 0.00 N	72.43 2.52 0.00 N	53.50 1.05 0.00 N	52.67 1.14 0.00 N	49.36 1.50 0.00 N	60.51 1.78 0.00 N	47.61 1.39 0.00 N	46.51 1.16 0.00 N	55.64 1.03 0.00 N	51.16 0.84 0.00 N	45.27 0.62 0.00 N	36.79 0.49 0.00 N	41.81 0.60 0.00 N	59.19 1.09 0.00 N	53.30 0.79 0.00 N	64.08 0.80 0.00 N	73.89 0.87 0.00 N	89.30 0.89 0.00 N	
HEMPSTEAD____ 23647	73.92 3.14 -9.26 N	115.05 2.63 -63.75 N	86.33 3.11 -24.64 N	76.22 2.37 -27.41 N	90.05 3.14 -23.82 N	72.82 3.84 0.00 N	98.76 6.18 0.00 N	75.28 5.37 0.00 N	83.29 4.56 -26.29 N	85.65 4.35 -29.78 N	98.65 3.99 -46.79 N	79.65 5.00 -15.92 N	85.46 3.92 -35.31 N	93.14 3.59 -44.20 N	109.64 4.60 -50.43 N	86.61 4.09 -32.20 N	81.48 3.84 -32.99 N	74.00 3.17 -34.53 N	87.70 3.55 -42.95 N	107.03 5.11 -43.81 N	101.78 4.44 -44.82 N	83.64 4.85 -15.51 N	85.48 4.53 -7.93 N	92.72 4.09 -0.23 N	
HICKLING__1 23621	62.60 1.08 0.00 N	48.72 0.06 0.00 N	58.17 -0.41 0.00 N	46.35 -0.09 0.00 N	64.07 0.97 0.00 N	69.91 0.93 0.00 N	95.36 2.78 0.00 N	72.50 2.58 0.00 N	54.32 1.87 0.00 N	52.96 1.92 0.49 N	48.40 1.86 1.33 N	57.19 1.91 3.45 N	46.77 1.71 1.16 N	46.90 1.56 0.00 N	56.28 1.68 0.00 N	51.37 1.05 0.00 N	45.91 1.26 0.00 N	36.99 0.69 0.00 N	42.12 0.91 0.00 N	59.18 1.70 0.63 N	53.70 1.29 0.09 N	62.37 -0.05 0.85 N	71.17 -1.14 0.71 N	88.66 0.26 0.00 N	
HICKLING__2 23622	62.60 1.08 0.00 N	48.72 0.06 0.00 N	58.17 -0.41 0.00 N	46.35 -0.09 0.00 N	64.07 0.97 0.00 N	69.91 0.93 0.00 N	95.36 2.78 0.00 N	72.50 2.58 0.00 N	54.32 1.87 0.00 N	52.96 1.92 0.49 N	48.40 1.86 1.33 N	57.19 1.91 3.45 N	46.77 1.71 1.16 N	46.90 1.56 0.00 N	56.28 1.68 0.00 N	51.37 1.05 0.00 N	45.91 1.26 0.00 N	36.99 0.69 0.00 N	42.12 0.91 0.00 N	59.18 1.70 0.63 N	53.70 1.29 0.09 N	62.37 -0.05 0.85 N	71.17 -1.14 0.71 N	88.66 0.26 0.00 N	
HIGH FALLS__HY 23754	66.69 5.18 0.00 N	52.99 4.33 0.00 N	63.68 5.11 0.00 N	50.51 4.08 0.00 N	68.78 5.68 0.00 N	76.17 7.19 0.00 N	103.43 10.85 0.00 N	78.24 8.32 0.00 N	58.48 6.03 0.00 N	57.36 5.90 0.06 N	53.29 5.60 0.18 N	65.11 6.84 0.46 N	51.14 5.07 0.15 N	50.38 5.04 0.00 N	60.81 6.21 0.00 N	55.72 5.40 0.00 N	49.81 5.16 0.00 N	40.53 4.23 0.00 N	46.28 5.07 0.08 N	65.36 7.34 0.08 N	58.62 6.12 0.01 N	69.86 6.69 0.11 N	79.85 6.92 0.09 N	95.68 7.27 0.00 N	
HILLBURN__GT 23639	63.71 2.20 0.00 N	50.57 1.91 0.00 N	60.83 2.25 0.00 N	48.12 1.68 0.00 N	65.45 2.36 0.00 N	72.26 3.28 0.00 N	97.94 5.37 0.00 N	74.34 4.42 0.00 N	56.10 3.66 0.00 N	54.95 3.48 0.07 N	50.87 3.18 0.18 N	62.28 4.02 0.47 N	49.19 3.13 0.16 N	48.23 2.89 0.00 N	58.40 3.79 0.00 N	53.62 3.30 0.00 N	47.81 3.16 0.00 N	38.90 2.60 0.00 N	44.10 2.89 0.08 N	62.35 4.32 0.08 N	56.18 3.68 0.01 N	67.04 3.88 0.12 N	76.35 3.43 0.10 N	91.74 3.33 0.00 N	
HOLTSVILLE_IC_1 23690	74.27 3.49 -9.26 N	115.60 3.18 -63.75 N	87.04 3.82 -24.64 N	76.76 2.92 -27.41 N	90.79 3.88 -23.82 N	73.15 4.17 0.00 N	98.89 6.32 0.00 N	75.42 5.51 0.00 N	83.39 4.66 -26.29 N	85.71 4.41 -29.78 N	98.67 4.01 -46.79 N	79.69 5.05 -15.92 N	85.51 3.98 -35.31 N	93.16 3.61 -44.20 N	109.66 4.62 -50.43 N	86.70 4.18 -32.20 N	81.52 3.87 -32.99 N	73.98 3.16 -34.53 N	87.77 3.62 -42.95 N	107.16 5.24 -43.81 N	101.86 4.52 -44.82 N	83.67 4.88 -15.51 N	85.37 4.42 -7.93 N	92.47 3.84 -0.23 N	
HOLTSVILLE_IC_10 23699	74.84 4.07 -9.26 N	116.03 3.61 -63.75 N	87.57 4.36 -24.64 N	77.19 3.35 -27.41 N	91.39 4.48 -23.82 N	73.85 4.87 0.00 N	99.92 7.35 0.00 N	76.24 6.32 0.00 N	84.00 5.27 -26.29 N	86.31 5.01 -29.78 N	99.22 4.57 -46.79 N	80.37 5.72 -15.92 N	86.06 4.52 -35.31 N	93.70 4.15 -44.20 N	110.31 5.27 -50.43 N	87.29 4.77 -32.20 N	82.04 4.39 -32.99 N	74.40 3.57 -34.53 N	88.25 4.10 -42.95 N	107.88 5.95 -43.81 N	102.48 5.14 -44.82 N	84.40 5.61 -15.51 N	85.96 5.01 -7.93 N	92.77 4.14 -0.23 N	
HOLTSVILLE_IC_2 23691	74.27 3.49 -9.26 N	115.60 3.18 -63.75 N	87.04 3.82 -24.64 N	76.76 2.92 -27.41 N	90.79 3.88 -23.82 N	73.15 4.17 0.00 N	98.89 6.32 0.00 N	75.42 5.51 0.00 N	83.39 4.66 -26.29 N	85.71 4.41 -29.78 N	98.67 4.01 -46.79 N	79.69 5.05 -15.92 N	85.51 3.98 -35.31 N	93.16 3.61 -44.20 N	109.66 4.62 -50.43 N	86.70 4.18 -32.20 N	81.52 3.87 -32.99 N	73.98 3.16 -34.53 N	87.77 3.62 -42.95 N	107.16 5.24 -43.81 N	101.86 4.52 -44.82 N	83.67 4.88 -15.51 N	85.37 4.42 -7.93 N	92.47 3.84 -0.23 N	
HOLTSVILLE_IC_3 23692	74.27 3.49 -9.26 N	115.60 3.18 -63.75 N	87.04 3.82 -24.64 N	76.76 2.92 -27.41 N	90.79 3.88 -23.82 N	73.15 4.17 0.00 N	98.89 6.32 0.00 N	75.42 5.51 0.00 N	83.39 4.66 -26.29 N	85.71 4.41 -29.78 N	98.67 4.01 -46.79 N	79.69 5.05 -15.92 N	85.51 3.98 -35.31 N	93.16 3.61 -44.20 N	109.66 4.62 -50.43 N	86.70 4.18 -32.20 N	81.52 3.87 -32.99 N	73.98 3.16 -34.53 N	87.77 3.62 -42.95 N	107.16 5.24 -43.81 N	101.86 4.52 -44.82 N	83.67 4.88 -15.51 N	85.37 4.42 -7.93 N	92.47 3.84 -0.23 N	
HOLTSVILLE_IC_4 23693	74.27 3.49 -9.26 N	115.60 3.18 -63.75 N	87.04 3.82 -24.64 N	76.76 2.92 -27.41 N	90.79 3.88 -23.82 N	73.15 4.17 0.00 N	98.89 6.32 0.00 N	75.42 5.51 0.00 N	83.39 4.66 -26.29 N	85.71 4.41 -29.78 N	98.67 4.01 -46.79 N	79.69 5.05 -15.92 N	85.51 3.98 -35.31 N	93.16 3.61 -44.20 N	109.66 4.62 -50.43 N	86.70 4.18 -32.20 N	81.52 3.87 -32.99 N	73.98 3.16 -34.53 N	87.77 3.62 -42.95 N	107.16 5.24 -43.81 N	101.86 4.52 -44.82 N	83.67 4.88 -15.51 N	85.37 4.42 -7.93 N	92.47 3.84 -0.23 N	
HOLTSVILLE_IC_5 23694	74.27 3.49 -9.26 N	115.60 3.18 -63.75 N	87.04 3.82 -24.64 N	76.76 2.92 -27.41 N	90.79 3.88 -23.82 N	73.15 4.17 0.00 N	98.89 6.32 0.00 N	75.42 5.51 0.00 N	83.39 4.66 -26.29 N	85.71 4.41 -29.78 N	98.67 4.01 -46.79 N	79.69 5.05 -15.92 N	85.51 3.98 -35.31 N	93.16 3.61 -44.20 N	109.66 4.62 -50.43 N	86.70 4.18 -32.20 N	81.52 3.87 -32.99 N	73.98 3.16 -34.53 N	87.77 3.62 -42.95 N	107.16 5.24 -43.81 N	101.86 4.52 -44.82 N	83.67 4.88 -15.51 N	85.37 4.42 -7.93 N	92.47 3.84 -0.23 N	
HOLTSVILLE_IC_6 23695	74.84 4.07 -9.26 N	116.03 3.61 -63.75 N	87.57 4.36 -24.64 N	77.19 3.35 -27.41 N	91.39 4.48 -23.82 N	73.85 4.87 0.00 N	99.92 7.35 0.00 N	76.24 6.32 0.00 N	84.00 5.27 -26.29 N	86.31 5.01 -29.78 N	99.22 4.57 -46.79 N	80.37 5.72 -15.92 N	86.06 4.52 -35.31 N	93.70 4.15 -44.20 N	110.31 5.27 -50.43 N	87.29 4.77 -32.20 N	82.04 4.39 -32.99 N	74.40 3.57 -34.53 N	88.25 4.10 -42.95 N	107.88 5.95 -43.81 N	102.48 5.14 -44.82 N	84.40 5.61 -15.51 N	85.96 5.01 -7.93 N	92.77 4.14 -0.23 N	
HOLTSVILLE_IC_7	74.84	116.03	87.57	77.19	91.39	73.85	99.92	76.24	84.00	86.31	99.22	80.37	86.06	93.70	110.31	87.29	82.04	74.40	88.25	107.88	102.48	84.40	85.96	92.77	

23696	4.07 -9.26 N	3.61 -63.75 N	4.36 -24.64 N	3.35 -27.41 N	4.48 -23.82 N	4.87 0.00 N	7.35 0.00 N	6.32 0.00 N	5.27 -26.29 N	5.01 -29.78 N	4.57 -46.79 N	5.72 -15.92 N	4.52 -35.31 N	4.15 -44.20 N	5.27 -50.43 N	4.77 -32.20 N	4.39 -32.99 N	3.57 -34.53 N	4.10 -42.95 N	5.95 -43.81 N	5.14 -44.82 N	5.61 -15.51 N	5.01 -7.93 N	4.14 -0.23 N
HOLTSVILLE_IC_8 23697	74.84 4.07 -9.26 N	116.03 3.61 -63.75 N	87.57 4.36 -24.64 N	77.19 3.35 -27.41 N	91.39 4.48 -23.82 N	73.85 4.87 0.00 N	99.92 7.35 0.00 N	76.24 6.32 0.00 N	84.00 5.27 -26.29 N	86.31 5.01 -29.78 N	99.22 4.57 -46.79 N	80.37 5.72 -15.92 N	86.06 4.52 -35.31 N	93.70 4.15 -44.20 N	110.31 5.27 -50.43 N	87.29 4.77 -32.20 N	82.04 4.39 -32.99 N	74.40 3.57 -34.53 N	88.25 4.10 -42.95 N	107.88 5.95 -43.81 N	102.48 5.14 -44.82 N	84.40 5.61 -15.51 N	85.96 5.01 -7.93 N	92.77 4.14 -0.23 N
HOLTSVILLE_IC_9 23698	74.84 4.07 -9.26 N	116.03 3.61 -63.75 N	87.57 4.36 -24.64 N	77.19 3.35 -27.41 N	91.39 4.48 -23.82 N	73.85 4.87 0.00 N	99.92 7.35 0.00 N	76.24 6.32 0.00 N	84.00 5.27 -26.29 N	86.31 5.01 -29.78 N	99.22 4.57 -46.79 N	80.37 5.72 -15.92 N	86.06 4.52 -35.31 N	93.70 4.15 -44.20 N	110.31 5.27 -50.43 N	87.29 4.77 -32.20 N	82.04 4.39 -32.99 N	74.40 3.57 -34.53 N	88.25 4.10 -42.95 N	107.88 5.95 -43.81 N	102.48 5.14 -44.82 N	84.40 5.61 -15.51 N	85.96 5.01 -7.93 N	92.77 4.14 -0.23 N
HQ_GEN_CEDARS 23644	77.30 15.78 0.00 N	62.09 13.43 0.00 N	74.45 15.87 0.00 N	59.04 12.61 0.00 N	80.78 17.69 0.00 N	88.71 19.72 0.00 N	111.57 19.00 0.00 N	77.15 7.23 0.00 N	51.29 -1.15 0.00 N	49.72 -1.81 0.00 N	49.86 2.00 0.00 N	62.62 3.90 0.00 N	49.30 3.08 0.00 N	47.36 2.02 0.00 N	55.72 1.11 0.00 N	51.22 0.90 0.00 N	44.15 -0.51 0.00 N	35.90 -0.40 0.00 N	40.79 -0.41 0.00 N	57.45 -0.66 0.00 N	51.53 -0.99 0.00 N	61.74 -1.54 0.00 N	73.62 0.60 0.00 N	91.91 3.51 0.00 N
HQ_GEN_CEDARS_PROXY 323590	72.18 12.54 -1.78 N	61.63 12.30 1.98 N	71.09 12.73 -6.15 N	57.99 11.55 0.00 N	74.83 12.97 -11.39 N	74.85 14.66 -5.65 N	55.50 11.29 25.71 N	76.90 6.98 0.00 N	73.50 5.37 3.41 N	51.09 -0.43 0.00 N	50.29 2.43 0.00 N	62.85 4.13 0.00 N	49.49 3.27 0.00 N	47.56 2.21 0.00 N	55.98 1.38 0.00 N	51.49 1.16 0.00 N	58.61 -0.31 -7.99 N	55.27 -0.15 -6.38 N	40.96 -0.25 0.00 N	57.64 -0.47 0.00 N	51.66 -0.85 0.00 N	63.26 -0.02 0.00 N	74.37 1.35 0.00 N	90.23 1.82 0.00 N
HQ_GEN_IMPORT 323601	61.70 0.31 -0.34 N	46.01 0.15 3.66 N	58.92 0.34 0.00 N	45.60 0.26 -0.68 N	51.00 0.24 -10.31 N	41.87 0.05 12.61 N	38.00 -0.56 31.36 N	69.38 -0.54 0.00 N	51.92 -0.52 0.00 N	51.02 -0.50 0.00 N	47.39 -0.47 0.00 N	58.15 -0.58 0.00 N	45.77 -0.45 0.00 N	44.97 -0.38 0.00 N	54.12 -0.49 0.00 N	50.06 -0.26 0.00 N	58.40 -0.51 -7.99 N	55.03 -0.39 -6.38 N	40.81 -0.39 0.00 N	57.40 -0.71 0.00 N	51.91 -0.60 0.00 N	63.12 -0.16 0.00 N	73.28 0.26 0.00 N	88.93 0.53 0.00 N
HQ_GEN_WHEEL 23651	61.70 0.31 -0.34 N	46.01 0.15 3.66 N	58.92 0.34 0.00 N	45.60 0.26 -0.68 N	51.00 0.24 -10.31 N	41.87 0.05 12.61 N	38.00 -0.56 31.36 N	69.38 -0.54 0.00 N	51.92 -0.52 0.00 N	51.02 -0.50 0.00 N	47.39 -0.47 0.00 N	58.15 -0.58 0.00 N	45.77 -0.45 0.00 N	44.97 -0.38 0.00 N	54.12 -0.49 0.00 N	50.06 -0.26 0.00 N	58.40 -0.51 -7.99 N	55.03 -0.39 -6.38 N	40.81 -0.39 0.00 N	57.40 -0.71 0.00 N	51.91 -0.60 0.00 N	63.12 -0.16 0.00 N	73.28 0.26 0.00 N	88.93 0.53 0.00 N
HUDSON_AVE_GT_3 23810	64.11 2.60 0.00 N	50.80 2.13 0.00 N	61.06 2.48 0.00 N	48.30 1.87 0.00 N	65.62 2.53 0.00 N	72.47 3.49 0.00 N	98.25 5.67 0.00 N	74.72 4.80 0.00 N	59.01 4.11 -2.46 N	65.26 3.97 -9.76 N	92.99 3.65 -41.48 N	94.60 4.58 -31.29 N	95.50 3.58 -45.70 N	85.78 3.31 -37.12 N	79.67 4.29 -20.78 N	83.31 3.78 -29.21 N	86.12 3.56 -37.91 N	89.52 2.94 -50.28 N	85.57 3.31 -41.06 N	75.53 4.80 -12.62 N	58.46 4.09 -1.86 N	67.56 4.40 0.11 N	76.99 4.06 0.09 N	92.38 3.98 0.00 N
HUDSON_AVE_GT_4 23540	64.11 2.60 0.00 N	50.80 2.13 0.00 N	61.06 2.48 0.00 N	48.30 1.87 0.00 N	65.62 2.53 0.00 N	72.47 3.49 0.00 N	98.25 5.67 0.00 N	74.72 4.80 0.00 N	59.01 4.11 -2.46 N	65.26 3.97 -9.76 N	92.99 3.65 -41.48 N	94.60 4.58 -31.29 N	95.50 3.58 -45.70 N	85.78 3.31 -37.12 N	79.67 4.29 -20.78 N	83.31 3.78 -29.21 N	86.12 3.56 -37.91 N	89.52 2.94 -50.28 N	85.57 3.31 -41.06 N	75.53 4.80 -12.62 N	58.46 4.09 -1.86 N	67.56 4.40 0.11 N	76.99 4.06 0.09 N	92.38 3.98 0.00 N
HUDSON_AVE_GT_5 23657	64.11 2.60 0.00 N	50.80 2.13 0.00 N	61.06 2.48 0.00 N	48.30 1.87 0.00 N	65.62 2.53 0.00 N	72.47 3.49 0.00 N	98.25 5.67 0.00 N	74.72 4.80 0.00 N	59.01 4.11 -2.46 N	65.26 3.97 -9.76 N	92.99 3.65 -41.48 N	94.60 4.58 -31.29 N	95.50 3.58 -45.70 N	85.78 3.31 -37.12 N	79.67 4.29 -20.78 N	83.31 3.78 -29.21 N	86.12 3.56 -37.91 N	89.52 2.94 -50.28 N	85.57 3.31 -41.06 N	75.53 4.80 -12.62 N	58.46 4.09 -1.86 N	67.56 4.40 0.11 N	76.99 4.06 0.09 N	92.38 3.98 0.00 N
HUDSON_AVE_10 24168	63.88 2.37 0.00 N	50.63 1.97 0.00 N	60.86 2.28 0.00 N	48.15 1.72 0.00 N	65.35 2.26 0.00 N	72.19 3.20 0.00 N	97.77 5.20 0.00 N	74.35 4.43 0.00 N	58.74 3.83 -2.46 N	65.00 3.72 -9.76 N	92.80 3.46 -41.48 N	94.39 4.37 -31.29 N	95.33 3.41 -45.70 N	85.63 3.17 -37.12 N	79.52 4.14 -20.78 N	83.19 3.66 -29.21 N	86.02 3.45 -37.91 N	89.43 2.86 -50.28 N	85.48 3.21 -41.06 N	75.30 4.57 -12.62 N	58.25 3.87 -1.86 N	67.31 4.15 0.11 N	76.71 3.79 0.09 N	92.03 3.62 0.00 N
HUNTER_MOUNT___DRP 323613	64.36 2.85 0.00 N	51.04 2.38 0.00 N	61.48 2.90 0.00 N	48.70 2.27 0.00 N	65.99 2.90 0.00 N	72.84 3.86 0.00 N	98.71 6.14 0.00 N	75.14 5.23 0.00 N	56.67 4.23 0.00 N	55.51 4.04 0.06 N	51.40 3.69 0.16 N	62.87 4.56 0.41 N	49.63 3.54 0.14 N	48.61 3.27 0.00 N	58.76 4.16 0.00 N	53.91 3.59 0.00 N	48.06 3.40 0.00 N	39.16 2.86 0.00 N	44.59 3.39 0.00 N	63.17 5.13 0.07 N	56.89 4.39 0.01 N	67.87 4.69 0.10 N	77.54 4.60 0.08 N	93.12 4.71 0.00 N
HUNTLEY___63 23557	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N
HUNTLEY___64 23558	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N

HUNTLEY___65 23559	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N
HUNTLEY___66 23560	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N
HUNTLEY___67 23561	55.20 -6.32 0.00 N	43.35 -5.31 0.00 N	52.03 -6.54 0.00 N	41.36 -5.08 0.00 N	56.83 -6.27 0.00 N	61.30 -7.69 0.00 N	82.30 -10.27 0.00 N	60.82 -9.10 0.00 N	45.30 -7.14 0.00 N	40.33 -6.70 4.50 N	29.49 -6.09 12.28 N	19.29 -7.56 31.87 N	29.67 -5.86 10.69 N	40.17 -5.18 0.00 N	48.04 -6.56 0.00 N	44.31 -6.01 0.00 N	39.27 -5.38 0.00 N	31.86 -4.43 0.00 N	35.98 -5.22 0.00 N	44.70 -7.66 5.75 N	45.04 -6.62 0.85 N	46.14 -9.32 7.81 N	56.29 -10.22 6.51 N	77.65 -10.76 0.00 N
HUNTLEY___68 23562	55.20 -6.32 0.00 N	43.35 -5.31 0.00 N	52.03 -6.54 0.00 N	41.36 -5.08 0.00 N	56.83 -6.27 0.00 N	61.30 -7.69 0.00 N	82.30 -10.27 0.00 N	60.82 -9.10 0.00 N	45.30 -7.14 0.00 N	40.33 -6.70 4.50 N	29.49 -6.09 12.28 N	19.29 -7.56 31.87 N	29.67 -5.86 10.69 N	40.17 -5.18 0.00 N	48.04 -6.56 0.00 N	44.31 -6.01 0.00 N	39.27 -5.38 0.00 N	31.86 -4.43 0.00 N	35.98 -5.22 0.00 N	44.70 -7.66 5.75 N	45.04 -6.62 0.85 N	46.14 -9.32 7.81 N	56.29 -10.22 6.51 N	77.65 -10.76 0.00 N
HYLAND___LFGE 323620	60.05 -1.47 0.00 N	47.07 -1.59 0.00 N	56.37 -2.21 0.00 N	44.76 -1.68 0.00 N	61.45 -1.64 0.00 N	67.00 -1.99 0.00 N	91.27 -1.31 0.00 N	68.72 -1.19 0.00 N	51.45 -0.99 0.00 N	51.27 -0.75 -0.49 N	48.68 -0.52 -1.34 N	61.32 -0.88 -3.47 N	46.71 -0.67 -1.17 N	45.07 -0.27 0.00 N	53.86 -0.74 0.00 N	49.47 -0.86 0.00 N	43.83 -0.82 0.00 N	35.47 -0.82 0.00 N	40.23 -0.98 0.00 N	57.68 -1.06 -0.63 N	51.66 -0.95 -0.09 N	61.48 -2.66 -0.86 N	70.58 -3.16 -0.71 N	85.35 -3.06 0.00 N
INDECK___CORINTH 23802	62.82 1.30 0.00 N	49.95 1.29 0.00 N	60.34 1.76 0.00 N	47.75 1.31 0.00 N	64.03 0.94 0.00 N	71.17 2.18 0.00 N	96.25 3.68 0.00 N	73.81 3.89 0.00 N	54.99 2.55 0.00 N	54.01 2.48 0.00 N	49.85 1.98 0.00 N	60.72 1.99 0.00 N	47.73 1.51 0.00 N	46.28 0.94 0.00 N	56.03 1.42 0.00 N	51.11 0.79 0.00 N	45.64 0.99 0.00 N	37.48 1.19 0.00 N	42.66 1.45 0.00 N	61.06 2.95 0.00 N	55.43 2.92 0.00 N	66.45 3.18 0.00 N	76.55 3.53 0.00 N	91.63 3.23 0.00 N
INDECK___ILION 23567	62.61 1.09 0.00 N	49.44 0.78 0.00 N	59.51 0.94 0.00 N	47.18 0.74 0.00 N	64.14 1.04 0.00 N	70.32 1.34 0.00 N	94.85 2.28 0.00 N	71.96 2.04 0.00 N	54.01 1.57 0.00 N	53.02 1.49 0.00 N	49.25 1.39 0.00 N	60.43 1.70 0.00 N	47.58 1.36 0.00 N	46.57 1.23 0.00 N	56.06 1.45 0.00 N	51.52 1.20 0.00 N	45.77 1.12 0.00 N	37.23 0.93 0.00 N	42.33 1.13 0.00 N	59.87 1.76 0.00 N	54.07 1.55 0.00 N	64.92 1.64 0.00 N	74.68 1.66 0.00 N	90.15 1.74 0.00 N
INDECK___OLEAN 23982	58.55 -2.97 0.00 N	45.77 -2.89 0.00 N	54.74 -3.84 0.00 N	43.51 -2.93 0.00 N	59.96 -3.14 0.00 N	65.02 -3.96 0.00 N	88.86 -3.71 0.00 N	66.91 -3.01 0.00 N	50.17 -2.27 0.00 N	45.33 -2.10 4.10 N	34.58 -2.08 11.20 N	27.01 -2.65 29.07 N	34.46 -2.01 9.75 N	43.59 -1.76 0.00 N	52.26 -2.34 0.00 N	47.81 -2.51 0.00 N	42.67 -1.98 0.00 N	34.49 -1.81 0.00 N	39.11 -2.09 0.00 N	50.07 -2.77 5.27 N	49.31 -2.43 0.78 N	51.69 -4.43 7.16 N	61.56 -5.50 5.96 N	83.05 -5.36 0.00 N
INDECK___OSWEGO 23783	60.07 -1.45 0.00 N	47.41 -1.25 0.00 N	56.97 -1.61 0.00 N	45.18 -1.26 0.00 N	61.54 -1.55 0.00 N	67.38 -1.60 0.00 N	90.81 -1.76 0.00 N	68.60 -1.31 0.00 N	51.36 -1.08 0.00 N	50.50 -1.03 0.00 N	46.97 -0.89 0.00 N	57.56 -1.17 0.00 N	45.33 -0.89 0.00 N	44.49 -0.85 0.00 N	53.46 -1.14 0.00 N	49.19 -1.13 0.00 N	43.68 -0.97 0.00 N	35.46 -0.83 0.00 N	40.26 -0.94 0.00 N	56.93 -1.18 0.00 N	51.38 -1.14 0.00 N	61.48 -1.80 0.00 N	70.80 -2.22 0.00 N	85.78 -2.63 0.00 N
INDECK___YERKES 23781	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N
INDIAN POINT_GT_1 24139	63.32 1.80 0.00 N	50.28 1.61 0.00 N	60.47 1.89 0.00 N	47.84 1.40 0.00 N	64.98 1.88 0.00 N	71.73 2.75 0.00 N	97.16 4.58 0.00 N	73.79 3.87 0.00 N	55.73 3.29 0.00 N	54.59 3.13 0.06 N	50.54 2.85 0.18 N	61.86 3.60 0.46 N	48.85 2.79 0.15 N	47.89 2.55 0.00 N	57.97 3.37 0.00 N	53.25 2.93 0.00 N	47.47 2.82 0.00 N	38.63 2.34 0.00 N	43.82 2.61 0.00 N	61.87 3.85 0.08 N	55.77 3.26 0.01 N	66.60 3.43 0.11 N	75.94 3.01 0.09 N	91.17 2.77 0.00 N
INDIAN POINT_GT_2 23659	63.32 1.80 0.00 N	50.28 1.61 0.00 N	60.47 1.89 0.00 N	47.84 1.40 0.00 N	64.98 1.88 0.00 N	71.73 2.75 0.00 N	97.16 4.58 0.00 N	73.79 3.87 0.00 N	55.73 3.29 0.00 N	54.59 3.13 0.06 N	50.54 2.85 0.18 N	61.86 3.60 0.46 N	48.85 2.79 0.15 N	47.89 2.55 0.00 N	57.97 3.37 0.00 N	53.25 2.93 0.00 N	47.47 2.82 0.00 N	38.63 2.34 0.00 N	43.82 2.61 0.00 N	61.87 3.85 0.08 N	55.77 3.26 0.01 N	66.60 3.43 0.11 N	75.94 3.01 0.09 N	91.17 2.77 0.00 N
INDIAN POINT_GT_3 24019	63.32 1.80 0.00 N	50.28 1.61 0.00 N	60.47 1.89 0.00 N	47.84 1.40 0.00 N	64.98 1.88 0.00 N	71.73 2.75 0.00 N	97.16 4.58 0.00 N	73.79 3.87 0.00 N	55.73 3.29 0.00 N	54.59 3.13 0.06 N	50.54 2.85 0.18 N	61.86 3.60 0.46 N	48.85 2.79 0.15 N	47.89 2.55 0.00 N	57.97 3.37 0.00 N	53.25 2.93 0.00 N	47.47 2.82 0.00 N	38.63 2.34 0.00 N	43.82 2.61 0.00 N	61.87 3.85 0.08 N	55.77 3.26 0.01 N	66.60 3.43 0.11 N	75.94 3.01 0.09 N	91.17 2.77 0.00 N
INDIAN POINT___2 23530	63.23 1.71 0.00 N	50.20 1.54 0.00 N	60.40 1.82 0.00 N	47.77 1.33 0.00 N	64.90 1.81 0.00 N	71.65 2.67 0.00 N	97.05 4.47 0.00 N	73.69 3.77 0.00 N	55.63 3.19 0.00 N	54.50 3.04 0.06 N	50.44 2.75 0.18 N	61.75 3.48 0.46 N	48.77 2.70 0.16 N	47.82 2.47 0.00 N	57.87 3.26 0.00 N	53.16 2.84 0.00 N	47.39 2.73 0.00 N	38.56 2.27 0.00 N	43.74 2.53 0.00 N	61.76 3.74 0.08 N	55.66 3.16 0.01 N	66.47 3.31 0.11 N	75.79 2.87 0.09 N	91.03 2.62 0.00 N



23543	-6.46 0.00 N	-5.30 0.00 N	-6.51 0.00 N	-5.02 0.00 N	-6.47 0.00 N	-7.70 0.00 N	-10.28 0.00 N	-8.80 0.00 N	-6.79 0.00 N	-6.40 4.83 N	-5.83 13.20 N	-7.21 34.27 N	-5.62 11.49 N	-5.02 0.00 N	-6.38 0.00 N	-5.83 0.00 N	-5.21 0.00 N	-4.28 0.00 N	-5.03 0.00 N	-7.36 6.18 N	-6.38 0.91 N	-8.78 8.40 N	-9.72 7.00 N	-10.66 0.00 N
LEDERLE____ 23769	64.02 2.51 0.00 N	50.81 2.14 0.00 N	61.10 2.52 0.00 N	48.34 1.90 0.00 N	65.73 2.63 0.00 N	72.57 3.58 0.00 N	98.34 5.77 0.00 N	74.66 4.74 0.00 N	56.34 3.90 0.00 N	55.21 3.75 0.07 N	51.12 3.44 0.18 N	62.59 4.32 0.47 N	49.43 3.37 0.16 N	48.48 3.14 0.00 N	58.68 4.08 0.00 N	53.89 3.57 0.00 N	48.05 3.40 0.00 N	39.08 2.79 0.00 N	44.31 3.11 0.00 N	62.63 4.61 0.08 N	56.43 3.93 0.01 N	67.35 4.19 0.11 N	76.72 3.80 0.10 N	92.19 3.78 0.00 N
LINDEN COGEN____ 23786	64.02 2.50 0.00 N	50.71 2.05 0.00 N	60.94 2.36 0.00 N	48.21 1.77 0.00 N	65.50 2.41 0.00 N	72.34 3.36 0.00 N	98.04 5.47 0.00 N	74.56 4.64 0.00 N	58.90 4.00 -2.46 N	65.15 3.86 -9.76 N	92.93 3.58 -41.48 N	94.56 4.53 -31.29 N	95.46 3.54 -45.70 N	85.72 3.25 -37.12 N	79.60 4.22 -20.78 N	83.24 3.71 -29.21 N	86.09 3.53 -37.91 N	89.50 2.93 -50.28 N	85.55 3.29 -41.06 N	75.47 4.75 -12.62 N	58.39 4.01 -1.86 N	67.49 4.32 0.11 N	76.88 3.95 0.09 N	92.26 3.85 0.00 N
LIPA_MISC_IPP 23656	74.44 3.67 -9.26 N	115.85 3.43 -63.75 N	87.31 4.09 -24.64 N	76.99 3.14 -27.41 N	91.11 4.19 -23.82 N	73.37 4.39 0.00 N	99.02 6.45 0.00 N	75.57 5.66 0.00 N	83.49 4.76 -26.29 N	85.82 4.51 -29.78 N	98.77 4.11 -46.79 N	79.81 5.16 -15.92 N	85.60 4.07 -35.31 N	93.26 3.71 -44.20 N	109.77 4.74 -50.43 N	86.80 4.28 -32.20 N	81.60 3.96 -32.99 N	74.06 3.23 -34.53 N	87.87 3.72 -42.95 N	107.34 5.41 -43.81 N	102.03 4.69 -44.82 N	83.86 5.07 -15.51 N	85.56 4.61 -7.93 N	92.73 4.09 -0.23 N
LITTLE FALLS___HYD 24013	63.79 2.27 0.00 N	50.34 1.68 0.00 N	60.57 1.99 0.00 N	48.00 1.56 0.00 N	65.21 2.12 0.00 N	71.72 2.73 0.00 N	97.19 4.62 0.00 N	74.08 4.16 0.00 N	55.68 3.24 0.00 N	54.61 3.08 0.00 N	50.72 2.86 0.00 N	62.25 3.52 0.00 N	49.03 2.81 0.00 N	47.88 2.53 0.00 N	57.63 3.03 0.00 N	52.82 2.50 0.00 N	46.98 2.33 0.00 N	38.19 1.90 0.00 N	43.48 2.27 0.00 N	61.63 3.52 0.00 N	55.68 3.17 0.00 N	66.69 3.41 0.00 N	76.55 3.52 0.00 N	92.15 3.74 0.00 N
LI_NEWBRDGE___DRP 323616	73.74 2.96 -9.26 N	114.98 2.56 -63.75 N	86.24 3.03 -24.64 N	76.15 2.30 -27.41 N	89.93 3.01 -23.82 N	72.53 3.55 0.00 N	98.24 5.66 0.00 N	74.83 4.92 0.00 N	82.97 4.24 -26.29 N	85.31 4.00 -29.78 N	98.30 3.64 -46.79 N	79.21 4.56 -15.92 N	85.11 3.57 -35.31 N	92.81 3.25 -44.20 N	109.23 4.20 -50.43 N	86.27 3.75 -32.20 N	81.15 3.51 -32.99 N	73.72 2.89 -34.53 N	87.42 3.26 -42.95 N	106.61 4.69 -43.81 N	101.38 4.04 -44.82 N	83.15 4.37 -15.51 N	84.96 4.01 -7.93 N	92.14 3.50 -0.23 N
LONG_LAKE_PHOENIX 24014	60.04 -1.48 0.00 N	47.39 -1.28 0.00 N	56.94 -1.64 0.00 N	45.13 -1.30 0.00 N	61.51 -1.59 0.00 N	67.32 -1.67 0.00 N	90.75 -1.82 0.00 N	68.59 -1.32 0.00 N	51.43 -1.01 0.00 N	50.59 -0.94 0.00 N	47.05 -0.82 0.00 N	57.66 -1.07 0.00 N	45.39 -0.83 0.00 N	44.57 -0.77 0.00 N	53.57 -1.03 0.00 N	49.31 -1.01 0.00 N	43.80 -0.85 0.00 N	35.56 -0.74 0.00 N	40.34 -0.86 0.00 N	57.03 -1.08 0.00 N	51.48 -1.03 0.00 N	61.59 -1.69 0.00 N	70.92 -2.10 0.00 N	85.89 -2.51 0.00 N
LOVETT___3 23632	62.88 1.37 0.00 N	49.94 1.28 0.00 N	60.10 1.52 0.00 N	47.54 1.11 0.00 N	64.61 1.51 0.00 N	71.34 2.35 0.00 N	96.58 4.01 0.00 N	73.31 3.39 0.00 N	55.32 2.87 0.00 N	54.20 2.74 0.06 N	50.16 2.47 0.18 N	61.40 3.14 0.46 N	48.51 2.45 0.16 N	47.56 2.22 0.00 N	57.57 2.97 0.00 N	52.88 2.56 0.00 N	47.11 2.46 0.00 N	38.34 2.04 0.00 N	43.49 2.28 0.00 N	61.43 3.40 0.08 N	55.37 2.87 0.01 N	66.14 2.98 0.11 N	75.39 2.46 0.09 N	90.57 2.16 0.00 N
LOVETT___4 23642	63.34 1.82 0.00 N	50.30 1.64 0.00 N	60.50 1.92 0.00 N	47.86 1.42 0.00 N	65.05 1.96 0.00 N	71.82 2.84 0.00 N	97.27 4.70 0.00 N	73.83 3.91 0.00 N	55.71 3.27 0.00 N	54.61 3.15 0.06 N	50.55 2.87 0.18 N	61.88 3.61 0.46 N	48.88 2.82 0.16 N	47.93 2.58 0.00 N	58.03 3.42 0.00 N	53.29 2.97 0.00 N	47.49 2.84 0.00 N	38.63 2.33 0.00 N	43.81 2.61 0.00 N	61.88 3.86 0.08 N	55.77 3.27 0.01 N	66.60 3.43 0.11 N	75.90 2.98 0.09 N	91.19 2.78 0.00 N
LOVETT___5 23593	63.34 1.82 0.00 N	50.30 1.64 0.00 N	60.50 1.92 0.00 N	47.86 1.42 0.00 N	65.05 1.96 0.00 N	71.82 2.84 0.00 N	97.27 4.70 0.00 N	73.83 3.91 0.00 N	55.71 3.27 0.00 N	54.61 3.15 0.06 N	50.55 2.87 0.18 N	61.88 3.61 0.46 N	48.88 2.82 0.16 N	47.93 2.58 0.00 N	58.03 3.42 0.00 N	53.29 2.97 0.00 N	47.49 2.84 0.00 N	38.63 2.33 0.00 N	43.81 2.61 0.00 N	61.88 3.86 0.08 N	55.77 3.27 0.01 N	66.60 3.43 0.11 N	75.90 2.98 0.09 N	91.19 2.78 0.00 N
LOWER RAQUET___HYD 24057	73.95 12.43 0.00 N	59.07 10.40 0.00 N	70.83 12.26 0.00 N	56.17 9.73 0.00 N	76.76 13.67 0.00 N	84.26 15.27 0.00 N	107.17 14.60 0.00 N	76.29 6.37 0.00 N	52.18 -0.26 0.00 N	51.53 0.01 0.00 N	50.14 2.27 0.00 N	62.41 3.68 0.00 N	49.13 2.91 0.00 N	47.22 1.88 0.00 N	55.64 1.04 0.00 N	51.23 0.91 0.00 N	44.36 -0.30 0.00 N	36.06 -0.24 0.00 N	40.93 -0.27 0.00 N	57.78 -0.33 0.00 N	51.84 -0.68 0.00 N	63.65 0.37 0.00 N	74.65 1.63 0.00 N	90.56 2.16 0.00 N
LOWER___HUDSON 24059	63.60 2.08 0.00 N	50.57 1.91 0.00 N	61.07 2.50 0.00 N	48.38 1.94 0.00 N	65.08 1.98 0.00 N	71.79 2.80 0.00 N	96.76 4.19 0.00 N	73.92 4.00 0.00 N	55.60 3.15 0.00 N	54.58 3.05 0.00 N	50.52 2.66 0.00 N	61.99 3.27 0.00 N	48.68 2.46 0.00 N	47.42 2.07 0.00 N	57.39 2.78 0.00 N	52.49 2.17 0.00 N	46.91 2.25 0.00 N	38.17 1.88 0.00 N	43.39 2.19 0.00 N	61.44 3.34 0.00 N	55.62 3.10 0.00 N	66.70 3.43 0.00 N	76.69 3.67 0.00 N	92.14 3.74 0.00 N
LWR___OSWEGATCHIE_HYD 23850	69.68 8.17 0.00 N	55.43 6.77 0.00 N	66.48 7.90 0.00 N	52.70 6.26 0.00 N	71.99 8.89 0.00 N	79.05 10.06 0.00 N	102.51 9.94 0.00 N	74.53 4.61 0.00 N	52.55 0.11 0.00 N	51.70 0.17 0.00 N	49.55 1.68 0.00 N	61.28 2.55 0.00 N	48.23 2.02 0.00 N	46.63 1.29 0.00 N	55.25 0.64 0.00 N	50.83 0.51 0.00 N	44.39 -0.26 0.00 N	36.11 -0.19 0.00 N	40.99 -0.22 0.00 N	58.01 -0.10 0.00 N	52.15 -0.36 0.00 N	63.53 0.25 0.00 N	73.94 0.92 0.00 N	89.57 1.17 0.00 N
LYONS_FALL_HYD 23570	64.15 2.63 0.00 N	50.66 2.00 0.00 N	60.86 2.29 0.00 N	48.23 1.79 0.00 N	65.77 2.67 0.00 N	72.19 3.21 0.00 N	96.49 3.92 0.00 N	72.43 2.52 0.00 N	53.50 1.05 0.00 N	52.67 1.14 0.00 N	49.36 1.50 0.00 N	60.51 1.78 0.00 N	47.61 1.39 0.00 N	46.51 1.16 0.00 N	55.64 1.03 0.00 N	51.16 0.84 0.00 N	45.27 0.62 0.00 N	36.79 0.49 0.00 N	41.81 0.60 0.00 N	59.19 1.09 0.00 N	53.30 0.79 0.00 N	64.08 0.80 0.00 N	73.89 0.87 0.00 N	89.30 0.89 0.00 N

MAPLE_RIDGE_WT_1 323574	61.21 -0.31 0.00 N	48.04 -0.62 0.00 N	58.31 -0.27 0.00 N	46.26 -0.18 0.00 N	63.02 -0.07 0.00 N	68.64 -0.34 0.00 N	91.77 -0.80 0.00 N	69.33 -0.59 0.00 N	51.86 -0.58 0.00 N	51.01 -0.52 0.00 N	47.46 -0.40 0.00 N	58.27 -0.46 0.00 N	45.64 -0.58 0.00 N	44.71 -0.64 0.00 N	53.57 -1.03 0.00 N	49.27 -1.05 0.00 N	43.71 -0.94 0.00 N	35.61 -0.69 0.00 N	40.61 -0.60 0.00 N	57.29 -0.82 0.00 N	51.84 -0.67 0.00 N	62.61 -0.66 0.00 N	72.51 -0.51 0.00 N	88.11 -0.30 0.00 N
MAPLE_RIDGE_WT_2 323611	61.21 -0.31 0.00 N	48.04 -0.62 0.00 N	58.31 -0.27 0.00 N	46.26 -0.18 0.00 N	63.02 -0.07 0.00 N	68.64 -0.34 0.00 N	91.77 -0.80 0.00 N	69.33 -0.59 0.00 N	51.86 -0.58 0.00 N	51.01 -0.52 0.00 N	47.46 -0.40 0.00 N	58.27 -0.46 0.00 N	45.64 -0.58 0.00 N	44.71 -0.64 0.00 N	53.57 -1.03 0.00 N	49.27 -1.05 0.00 N	43.71 -0.94 0.00 N	35.61 -0.69 0.00 N	40.61 -0.60 0.00 N	57.29 -0.82 0.00 N	51.84 -0.67 0.00 N	62.61 -0.66 0.00 N	72.51 -0.51 0.00 N	88.11 -0.30 0.00 N
MG INDUSTRY___DRP 24185	62.38 0.86 0.00 N	49.55 0.89 0.00 N	59.73 1.14 0.00 N	47.33 0.89 0.00 N	63.98 0.89 0.00 N	70.39 1.40 0.00 N	94.58 2.01 0.00 N	71.80 1.88 0.00 N	54.05 1.61 0.00 N	53.06 1.53 0.00 N	49.21 1.34 0.00 N	60.44 1.71 0.00 N	47.47 1.25 0.00 N	46.38 1.04 0.00 N	56.03 1.42 0.00 N	51.43 1.11 0.00 N	45.89 1.24 0.00 N	37.34 1.04 0.00 N	42.41 1.21 0.00 N	59.89 1.78 0.00 N	54.06 1.54 0.00 N	64.89 1.61 0.00 N	74.54 1.52 0.00 N	89.82 1.42 0.00 N
MID___OSWEGATCHIE_HYD 23849	69.68 8.17 0.00 N	55.43 6.77 0.00 N	66.48 7.90 0.00 N	52.70 6.26 0.00 N	71.99 8.89 0.00 N	79.05 10.06 0.00 N	102.51 9.94 0.00 N	74.53 4.61 0.00 N	52.55 0.11 0.00 N	51.70 0.17 0.00 N	49.55 1.68 0.00 N	61.28 2.55 0.00 N	48.23 2.02 0.00 N	46.63 1.29 0.00 N	55.25 0.64 0.00 N	50.83 0.51 0.00 N	44.39 -0.26 0.00 N	36.11 -0.19 0.00 N	40.99 -0.22 0.00 N	58.01 -0.10 0.00 N	52.15 -0.36 0.00 N	63.53 0.25 0.00 N	73.94 0.92 0.00 N	89.57 1.17 0.00 N
MID___RAQUETTE_HYD 23851	73.95 12.43 0.00 N	59.07 10.40 0.00 N	70.83 12.26 0.00 N	56.17 9.73 0.00 N	76.76 13.67 0.00 N	84.26 15.27 0.00 N	107.17 14.60 0.00 N	76.29 6.37 0.00 N	52.18 -0.26 0.00 N	51.53 0.01 0.00 N	50.14 2.27 0.00 N	62.41 3.68 0.00 N	49.13 2.91 0.00 N	47.22 1.88 0.00 N	55.64 1.04 0.00 N	51.23 0.91 0.00 N	44.36 -0.30 0.00 N	36.06 -0.24 0.00 N	40.93 -0.27 0.00 N	57.78 -0.33 0.00 N	51.84 -0.68 0.00 N	63.65 0.37 0.00 N	74.65 1.63 0.00 N	90.56 2.16 0.00 N
MILLIKEN___1 23584	61.15 -0.36 0.00 N	48.04 -0.62 0.00 N	57.46 -1.12 0.00 N	45.50 -0.94 0.00 N	62.31 -0.79 0.00 N	68.61 -0.37 0.00 N	93.72 1.14 0.00 N	71.61 1.69 0.00 N	53.18 0.74 0.00 N	51.22 -0.25 0.06 N	47.21 -0.49 0.16 N	56.94 -1.37 0.42 N	45.41 -0.66 0.14 N	44.91 -0.43 0.00 N	53.12 -1.48 0.00 N	48.53 -1.79 0.00 N	43.57 -1.09 0.00 N	35.37 -0.93 0.00 N	40.34 -0.87 0.00 N	56.32 -1.71 0.08 N	50.64 -1.86 0.01 N	59.40 -3.77 0.11 N	68.01 -4.92 0.09 N	82.41 -5.99 0.00 N
MILLIKEN___2 23585	61.15 -0.36 0.00 N	48.04 -0.62 0.00 N	57.46 -1.12 0.00 N	45.50 -0.94 0.00 N	62.31 -0.79 0.00 N	68.61 -0.37 0.00 N	93.72 1.14 0.00 N	71.61 1.69 0.00 N	53.18 0.74 0.00 N	51.22 -0.25 0.06 N	47.21 -0.49 0.16 N	56.94 -1.37 0.42 N	45.41 -0.66 0.14 N	44.91 -0.43 0.00 N	53.12 -1.48 0.00 N	48.53 -1.79 0.00 N	43.57 -1.09 0.00 N	35.37 -0.93 0.00 N	40.34 -0.87 0.00 N	56.32 -1.71 0.08 N	50.64 -1.86 0.01 N	59.40 -3.77 0.11 N	68.01 -4.92 0.09 N	82.41 -5.99 0.00 N
MILLIKEN___DIESEL 23629	61.15 -0.36 0.00 N	48.04 -0.62 0.00 N	57.46 -1.12 0.00 N	45.50 -0.94 0.00 N	62.31 -0.79 0.00 N	68.61 -0.37 0.00 N	93.72 1.14 0.00 N	71.61 1.69 0.00 N	53.18 0.74 0.00 N	51.22 -0.25 0.06 N	47.21 -0.49 0.16 N	56.94 -1.37 0.42 N	45.41 -0.66 0.14 N	44.91 -0.43 0.00 N	53.12 -1.48 0.00 N	48.53 -1.79 0.00 N	43.57 -1.09 0.00 N	35.37 -0.93 0.00 N	40.34 -0.87 0.00 N	56.32 -1.71 0.08 N	50.64 -1.86 0.01 N	59.40 -3.77 0.11 N	68.01 -4.92 0.09 N	82.41 -5.99 0.00 N
MILLSEAT___LFGE 323607	56.96 -4.56 0.00 N	44.71 -3.95 0.00 N	53.68 -4.90 0.00 N	42.65 -3.79 0.00 N	58.56 -4.54 0.00 N	63.36 -5.62 0.00 N	85.42 -7.15 0.00 N	63.44 -6.48 0.00 N	47.38 -5.06 0.00 N	47.58 -4.64 -0.69 N	45.60 -4.16 -1.89 N	58.42 -5.21 -4.90 N	43.81 -4.05 -1.65 N	41.94 -3.41 0.00 N	50.14 -4.46 0.00 N	46.18 -4.14 0.00 N	40.79 -3.86 0.00 N	33.16 -3.13 0.00 N	37.50 -3.71 0.00 N	53.64 -5.36 -0.89 N	48.00 -4.64 -0.13 N	57.49 -7.00 -1.22 N	66.32 -7.71 -1.01 N	80.33 -8.08 0.00 N
MODEL_CITY_ENERGY 24167	55.72 -5.80 0.00 N	43.76 -4.90 0.00 N	52.55 -6.03 0.00 N	41.76 -4.68 0.00 N	57.37 -5.72 0.00 N	61.89 -7.10 0.00 N	83.10 -9.47 0.00 N	61.36 -8.56 0.00 N	45.70 -6.74 0.00 N	40.60 -6.29 4.63 N	29.53 -5.68 12.65 N	18.80 -7.08 32.85 N	29.71 -5.49 11.02 N	40.59 -4.75 0.00 N	48.52 -6.08 0.00 N	44.73 -5.59 0.00 N	39.42 -5.23 0.00 N	32.14 -4.16 0.00 N	36.31 -4.90 0.00 N	45.00 -7.19 5.92 N	45.45 -6.19 0.88 N	46.40 -8.83 8.05 N	56.74 -9.58 6.70 N	78.33 -10.07 0.00 N
MODERN_LFGE___ 323580	55.72 -5.80 0.00 N	43.76 -4.90 0.00 N	52.55 -6.03 0.00 N	41.76 -4.68 0.00 N	57.37 -5.72 0.00 N	61.89 -7.10 0.00 N	83.10 -9.47 0.00 N	61.36 -8.56 0.00 N	45.70 -6.74 0.00 N	40.60 -6.29 4.63 N	29.53 -5.68 12.65 N	18.80 -7.08 32.85 N	29.71 -5.49 11.02 N	40.59 -4.75 0.00 N	48.52 -6.08 0.00 N	44.73 -5.59 0.00 N	39.42 -5.23 0.00 N	32.14 -4.16 0.00 N	36.31 -4.90 0.00 N	45.00 -7.19 5.92 N	45.45 -6.19 0.88 N	46.40 -8.83 8.05 N	56.74 -9.58 6.70 N	78.33 -10.07 0.00 N
MOHAWK_PAPER___DRP 24187	63.59 2.08 0.00 N	50.46 1.80 0.00 N	60.87 2.29 0.00 N	48.23 1.79 0.00 N	65.03 1.93 0.00 N	71.59 2.61 0.00 N	96.56 3.99 0.00 N	73.70 3.78 0.00 N	55.51 3.07 0.00 N	54.52 3.00 0.00 N	50.55 2.69 0.00 N	62.10 3.37 0.00 N	48.84 2.62 0.00 N	47.63 2.29 0.00 N	57.60 2.99 0.00 N	52.71 2.39 0.00 N	47.01 2.36 0.00 N	38.22 1.93 0.00 N	43.42 2.22 0.00 N	61.44 3.33 0.00 N	55.57 3.05 0.00 N	66.69 3.41 0.00 N	76.63 3.61 0.00 N	92.08 3.68 0.00 N
MONGAUP___HYD 23641	63.92 2.41 0.00 N	50.69 2.03 0.00 N	60.98 2.40 0.00 N	48.27 1.84 0.00 N	65.60 2.51 0.00 N	72.39 3.40 0.00 N	98.09 5.51 0.00 N	74.43 4.51 0.00 N	55.99 3.54 0.00 N	54.86 3.40 0.07 N	50.81 3.13 0.19 N	62.17 3.92 0.48 N	49.11 3.05 0.16 N	48.19 2.85 0.00 N	58.24 3.64 0.00 N	53.18 2.86 0.00 N	47.19 2.53 0.00 N	38.41 2.11 0.00 N	43.55 2.35 0.00 N	61.17 3.15 0.09 N	55.46 2.96 0.01 N	66.50 3.34 0.12 N	76.07 3.15 0.10 N	92.16 3.76 0.00 N
MONTAUK___DIESEL 23721	77.01 6.23 -9.26	117.86 5.45 -63.75	89.76 6.54 -24.64	78.98 5.13 -27.41	93.90 6.99 -23.82	76.55 7.56 0.00	103.78 11.20 0.00	79.25 9.33 0.00	86.33 7.60 -26.29	88.72 7.42 -29.78	101.39 6.74 -46.79	83.10 8.45 -15.92	88.23 6.69 -35.31	96.01 6.46 -44.20	113.05 8.01 -50.43	89.78 7.26 -32.20	84.26 6.62 -32.99	76.18 5.35 -34.53	90.45 6.29 -42.95	111.24 9.32 -43.81	105.33 8.00 -44.82	87.56 8.77 -15.51	89.44 8.49 -7.93	97.02 8.39 -0.23

	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
MUNSVILLE_WIND_PWR 323609	63.97 2.46 0.00 N	50.09 1.43 0.00 N	60.17 1.59 0.00 N	47.53 1.09 0.00 N	64.99 1.90 0.00 N	71.35 2.36 0.00 N	98.17 5.60 0.00 N	75.23 5.31 0.00 N	56.49 4.05 0.00 N	54.54 3.22 0.20 N	49.99 2.68 0.56 N	59.53 2.27 1.46 N	47.73 2.00 0.49 N	46.98 1.64 0.00 N	56.20 1.60 0.00 N	51.47 1.15 0.00 N	46.06 1.41 0.00 N	37.74 1.45 0.00 N	43.46 2.25 0.00 N	61.53 3.69 0.27 N	54.88 2.41 0.04 N	63.83 0.91 0.36 N	73.01 0.30 0.30 N	88.73 0.32 0.00 N	
N SALMON___HYD 24042	65.98 4.46 0.00 N	52.33 3.67 0.00 N	62.90 4.32 0.00 N	49.88 3.44 0.00 N	67.79 4.70 0.00 N	73.82 4.84 0.00 N	97.26 4.69 0.00 N	72.46 2.54 0.00 N	52.97 0.53 0.00 N	52.28 0.75 0.00 N	49.02 1.15 0.00 N	60.39 1.66 0.00 N	47.60 1.38 0.00 N	46.40 1.06 0.00 N	55.51 0.91 0.00 N	51.17 0.85 0.00 N	45.05 0.40 0.00 N	36.61 0.32 0.00 N	41.63 0.42 0.00 N	58.53 0.42 0.00 N	52.86 0.35 0.00 N	64.61 1.33 0.00 N	75.07 2.05 0.00 N	90.56 2.16 0.00 N	
N.E._GEN_SANDY PD 24062	59.48 1.98 5.29 N	53.95 1.75 -2.68 N	60.60 2.02 0.00 N	47.99 1.56 0.00 N	41.00 1.00 0.45 N	37.87 1.50 18.07 N	46.74 2.53 25.71 N	73.18 3.26 0.00 N	55.14 2.70 0.00 N	54.06 2.59 0.05 N	49.98 2.20 0.08 N	61.36 2.78 0.14 N	48.32 2.10 0.00 N	47.04 1.69 0.00 N	57.00 2.39 0.00 N	52.09 1.77 0.00 N	61.00 2.09 -7.99 N	57.50 2.08 -6.38 N	42.96 1.75 0.00 N	60.75 2.65 0.00 N	55.11 2.61 0.01 N	65.95 2.77 0.10 N	75.80 2.86 0.08 N	91.22 2.81 0.00 N	
NARROWS_GT1_1 24228	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_2 24229	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_3 24230	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_4 24231	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_5 24232	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_6 24233	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_7 24234	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT1_8 24235	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT2_1 24236	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT2_2 24237	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NARROWS_GT2_3	64.17	50.85	61.10	48.36	65.65	72.49	98.32	74.90	59.11	65.31	93.33	94.10	95.35	85.88	79.31	83.17	85.64	89.89	85.80	75.32	58.33	67.46	76.84	92.15	

24238	2.65 0.00 N	2.19 0.00 N	2.52 0.00 N	1.92 0.00 N	2.55 0.00 N	3.50 0.00 N	5.75 0.00 N	4.98 0.00 N	4.16 -2.50 N	3.86 -9.92 N	3.31 -42.15 N	3.90 -31.47 N	3.02 -46.12 N	2.81 -37.72 N	3.67 -21.04 N	3.17 -29.68 N	3.00 -37.99 N	2.51 -51.09 N	2.88 -41.72 N	4.39 -12.82 N	3.93 -1.89 N	4.30 0.11 N	3.91 0.09 N	3.74 0.00 N
NARROWS_GT2_4 24239	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
NARROWS_GT2_5 24240	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
NARROWS_GT2_6 24241	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
NARROWS_GT2_7 24242	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
NARROWS_GT2_8 24243	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N
NEG CAPITAL___MECHNVIL 23645	63.91 2.40 0.00 N	50.82 2.16 0.00 N	61.36 2.78 0.00 N	48.60 2.16 0.00 N	65.38 2.29 0.00 N	72.27 3.28 0.00 N	97.57 5.00 0.00 N	74.62 4.70 0.00 N	56.01 3.56 0.00 N	54.99 3.46 0.00 N	50.90 3.04 0.00 N	62.45 3.72 0.00 N	49.07 2.85 0.00 N	47.75 2.40 0.00 N	57.79 3.18 0.00 N	52.85 2.53 0.00 N	47.24 2.59 0.00 N	38.50 2.20 0.00 N	43.76 2.56 0.00 N	62.06 3.94 0.00 N	56.12 3.60 0.00 N	67.25 3.97 0.00 N	77.33 4.31 0.00 N	92.78 4.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	57.34 -4.18 0.00 N	45.16 -3.50 0.00 N	54.24 -4.34 0.00 N	43.03 -3.41 0.00 N	58.76 -4.33 0.00 N	64.12 -4.86 0.00 N	86.67 -5.90 0.00 N	65.16 -4.75 0.00 N	48.80 -3.64 0.00 N	48.39 -3.47 -0.34 N	45.65 -3.13 -0.91 N	57.16 -3.94 -2.37 N	43.96 -3.05 -0.79 N	42.66 -2.69 0.00 N	51.09 -3.51 0.00 N	47.03 -3.29 0.00 N	41.71 -2.94 0.00 N	33.83 -2.47 0.00 N	38.35 -2.86 0.00 N	54.52 -4.01 -0.43 N	48.98 -3.60 -0.06 N	58.63 -5.24 -0.58 N	67.51 -6.00 -0.49 N	81.55 -6.86 0.00 N
NEG CENTRAL___DRP 24199	60.03 -1.49 0.00 N	47.26 -1.40 0.00 N	56.67 -1.91 0.00 N	44.98 -1.46 0.00 N	61.44 -1.66 0.00 N	67.23 -1.76 0.00 N	91.22 -1.35 0.00 N	69.07 -0.84 0.00 N	51.75 -0.69 0.00 N	50.95 -0.70 -0.13 N	47.61 -0.61 -0.35 N	58.64 -1.00 -0.91 N	45.89 -0.64 -0.31 N	44.86 -0.49 0.00 N	53.70 -0.90 0.00 N	49.36 -0.96 0.00 N	43.89 -0.76 0.00 N	35.56 -0.74 0.00 N	40.41 -0.80 0.00 N	57.26 -1.01 -0.16 N	51.47 -1.07 -0.02 N	61.36 -2.14 -0.22 N	70.67 -2.53 -0.18 N	85.77 -2.64 0.00 N
NEG CENTRAL___INDECK 23768	59.60 -1.92 0.00 N	46.73 -1.93 0.00 N	55.98 -2.60 0.00 N	44.45 -1.99 0.00 N	61.02 -2.08 0.00 N	66.48 -2.51 0.00 N	90.43 -2.14 0.00 N	67.97 -1.95 0.00 N	50.87 -1.58 0.00 N	50.70 -1.31 -0.49 N	48.16 -1.05 -1.34 N	60.71 -1.50 -3.48 N	46.24 -1.14 -1.17 N	44.61 -0.73 0.00 N	53.32 -1.28 0.00 N	48.99 -1.33 0.00 N	43.41 -1.24 0.00 N	35.15 -1.15 0.00 N	39.84 -1.36 0.00 N	57.10 -1.64 -0.63 N	51.14 -1.46 -0.09 N	60.94 -3.20 -0.86 N	69.99 -3.74 -0.71 N	84.67 -3.74 0.00 N
NEG CENTRAL___SENECA 23627	59.77 -1.75 0.00 N	46.97 -1.69 0.00 N	56.31 -2.27 0.00 N	44.74 -1.69 0.00 N	61.15 -1.95 0.00 N	66.80 -2.18 0.00 N	90.74 -1.83 0.00 N	68.72 -1.20 0.00 N	51.53 -0.91 0.00 N	50.91 -0.79 -0.16 N	47.67 -0.64 -0.44 N	58.81 -1.08 -1.16 N	45.91 -0.70 -0.39 N	44.81 -0.53 0.00 N	53.56 -1.05 0.00 N	49.22 -1.10 0.00 N	43.78 -0.87 0.00 N	35.43 -0.86 0.00 N	40.25 -0.95 0.00 N	57.08 -1.23 -0.21 N	51.27 -1.28 -0.03 N	61.07 -2.49 -0.28 N	70.46 -2.80 -0.24 N	85.68 -2.72 0.00 N
NEG CENTRAL___STATE_STREET 24147	61.60 0.09 0.00 N	48.48 -0.18 0.00 N	58.10 -0.48 0.00 N	45.85 -0.59 0.00 N	62.76 -0.33 0.00 N	69.22 0.23 0.00 N	94.26 1.69 0.00 N	71.63 1.72 0.00 N	53.43 0.99 0.00 N	52.09 0.46 -0.10 N	48.49 0.35 -0.28 N	59.49 0.06 -0.71 N	46.88 0.43 -0.24 N	45.99 0.65 0.00 N	54.94 0.34 0.00 N	50.37 0.05 0.00 N	44.87 0.22 0.00 N	36.36 0.07 0.00 N	41.37 0.17 0.00 N	58.56 0.32 -0.13 N	52.60 0.07 -0.02 N	62.34 -1.11 -0.17 N	71.47 -1.69 -0.14 N	86.53 -1.87 0.00 N
NEG MILLWOOD___DRP 24198	63.60 2.08 0.00 N	50.47 1.81 0.00 N	60.70 2.13 0.00 N	48.03 1.59 0.00 N	65.20 2.11 0.00 N	72.06 3.08 0.00 N	97.77 5.20 0.00 N	74.34 4.42 0.00 N	56.16 3.72 0.00 N	55.04 3.58 0.06 N	50.98 3.29 0.17 N	62.39 4.11 0.45 N	49.29 3.22 0.15 N	48.32 2.98 0.00 N	58.47 3.86 0.00 N	53.75 3.43 0.00 N	47.90 3.24 0.00 N	39.01 2.72 0.00 N	44.28 3.08 0.00 N	62.54 4.51 0.08 N	56.31 3.81 0.01 N	67.16 3.99 0.11 N	76.50 3.57 0.09 N	91.73 3.33 0.00 N
NEG NORTH_FLCN_SEA 23793	61.08 -0.44 0.00 N	48.57 -0.10 0.00 N	58.53 -0.05 0.00 N	46.50 0.07 0.00 N	62.77 -0.33 0.00 N	67.97 -1.01 0.00 N	90.86 -1.71 0.00 N	68.80 -1.12 0.00 N	51.44 -1.00 0.00 N	50.67 -0.85 0.00 N	46.88 -0.98 0.00 N	57.64 -1.09 0.00 N	45.45 -0.77 0.00 N	44.55 -0.79 0.00 N	53.66 -0.95 0.00 N	49.40 -0.92 0.00 N	43.79 -0.86 0.00 N	35.57 -0.72 0.00 N	40.43 -0.77 0.00 N	56.70 -1.41 0.00 N	51.34 -1.17 0.00 N	62.50 -0.77 0.00 N	72.58 -0.45 0.00 N	87.78 -0.63 0.00 N

NEG NORTH_KES_CHATEGAY 23792	62.25 0.73 0.00 N	49.36 0.70 0.00 N	59.43 0.85 0.00 N	47.16 0.72 0.00 N	63.91 0.82 0.00 N	69.32 0.34 0.00 N	92.36 -0.22 0.00 N	69.57 -0.35 0.00 N	51.80 -0.64 0.00 N	51.00 -0.53 0.00 N	47.33 -0.53 0.00 N	58.18 -0.55 0.00 N	45.85 -0.37 0.00 N	44.97 -0.38 0.00 N	54.07 -0.54 0.00 N	49.93 -0.39 0.00 N	44.16 -0.49 0.00 N	35.89 -0.41 0.00 N	40.75 -0.45 0.00 N	57.20 -0.91 0.00 N	51.75 -0.76 0.00 N	63.12 -0.16 0.00 N	73.34 0.32 0.00 N	88.75 0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	61.79 0.27 0.00 N	49.10 0.44 0.00 N	59.14 0.56 0.00 N	46.97 0.53 0.00 N	63.47 0.38 0.00 N	68.77 -0.21 0.00 N	91.96 -0.61 0.00 N	69.68 -0.24 0.00 N	52.11 -0.33 0.00 N	51.34 -0.18 0.00 N	47.50 -0.36 0.00 N	58.36 -0.37 0.00 N	46.04 -0.18 0.00 N	45.10 -0.24 0.00 N	54.29 -0.31 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.01 -0.29 0.00 N	40.93 -0.27 0.00 N	57.44 -0.66 0.00 N	52.01 -0.50 0.00 N	63.36 0.08 0.00 N	73.48 0.46 0.00 N	88.75 0.35 0.00 N
NEG NORTH___LWR_SARANAC 23913	61.79 0.27 0.00 N	49.10 0.44 0.00 N	59.14 0.56 0.00 N	46.97 0.53 0.00 N	63.47 0.38 0.00 N	68.77 -0.21 0.00 N	91.96 -0.61 0.00 N	69.68 -0.24 0.00 N	52.11 -0.33 0.00 N	51.34 -0.18 0.00 N	47.50 -0.36 0.00 N	58.36 -0.37 0.00 N	46.04 -0.18 0.00 N	45.10 -0.24 0.00 N	54.29 -0.31 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.01 -0.29 0.00 N	40.93 -0.27 0.00 N	57.44 -0.66 0.00 N	52.01 -0.50 0.00 N	63.36 0.08 0.00 N	73.48 0.46 0.00 N	88.74 0.34 0.00 N
NEG NORTH___PLATTSBURG 23628	61.79 0.27 0.00 N	49.10 0.44 0.00 N	59.14 0.56 0.00 N	46.97 0.53 0.00 N	63.47 0.38 0.00 N	68.77 -0.21 0.00 N	91.96 -0.61 0.00 N	69.68 -0.24 0.00 N	52.11 -0.33 0.00 N	51.34 -0.18 0.00 N	47.50 -0.36 0.00 N	58.36 -0.37 0.00 N	46.04 -0.18 0.00 N	45.10 -0.24 0.00 N	54.29 -0.31 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.01 -0.29 0.00 N	40.93 -0.27 0.00 N	57.44 -0.66 0.00 N	52.01 -0.50 0.00 N	63.36 0.08 0.00 N	73.48 0.46 0.00 N	88.75 0.35 0.00 N
NEG WEST_LEA_LOCKPORT 23791	55.81 -5.71 0.00 N	43.81 -4.85 0.00 N	52.60 -5.98 0.00 N	41.81 -4.62 0.00 N	57.43 -5.66 0.00 N	61.98 -7.01 0.00 N	83.24 -9.33 0.00 N	61.49 -8.43 0.00 N	45.81 -6.63 0.00 N	40.70 -6.16 4.67 N	29.55 -5.58 12.74 N	18.71 -6.95 33.07 N	29.74 -5.39 11.09 N	40.68 -4.67 0.00 N	48.63 -5.97 0.00 N	44.84 -5.49 0.00 N	39.61 -5.04 0.00 N	32.22 -4.08 0.00 N	36.40 -4.81 0.00 N	45.08 -7.06 5.96 N	45.54 -6.09 0.88 N	46.46 -8.71 8.10 N	56.78 -9.49 6.75 N	78.46 -9.94 0.00 N
NEG WEST___LANCASTR 23811	56.44 -5.08 0.00 N	44.24 -4.42 0.00 N	53.07 -5.50 0.00 N	42.18 -4.26 0.00 N	57.97 -5.12 0.00 N	62.64 -6.35 0.00 N	84.38 -8.19 0.00 N	62.53 -7.39 0.00 N	46.64 -5.80 0.00 N	41.68 -5.38 4.47 N	30.81 -4.86 12.19 N	21.03 -6.04 31.65 N	30.95 -4.65 10.62 N	41.33 -4.01 0.00 N	49.44 -5.17 0.00 N	45.55 -4.77 0.00 N	40.34 -4.31 0.00 N	32.74 -3.55 0.00 N	37.00 -4.20 0.00 N	46.31 -6.11 5.70 N	46.45 -5.22 0.84 N	47.83 -7.71 7.74 N	58.08 -8.49 6.45 N	79.57 -8.83 0.00 N
NEG_PENN_ALLEGHNY 23528	61.19 -0.33 0.00 N	48.11 -0.55 0.00 N	57.73 -0.85 0.00 N	45.83 -0.60 0.00 N	62.67 -0.43 0.00 N	68.62 -0.36 0.00 N	92.89 0.32 0.00 N	70.45 0.53 0.00 N	52.90 0.45 0.00 N	51.58 0.45 0.40 N	47.23 0.45 1.08 N	56.36 0.44 2.81 N	45.69 0.41 0.94 N	45.67 0.33 0.00 N	55.08 0.48 0.00 N	50.49 0.17 0.00 N	45.03 0.37 0.00 N	36.48 0.18 0.00 N	41.44 0.24 0.00 N	58.18 0.58 0.51 N	52.83 0.39 0.08 N	62.24 -0.34 0.70 N	71.39 -1.05 0.58 N	87.63 -0.78 0.00 N
NEG___GEN_MONROE 24207	58.28 -3.24 0.00 N	45.79 -2.88 0.00 N	54.95 -3.63 0.00 N	43.63 -2.81 0.00 N	59.73 -3.36 0.00 N	64.99 -4.00 0.00 N	87.95 -4.62 0.00 N	65.97 -3.95 0.00 N	49.39 -3.05 0.00 N	49.19 -2.81 -0.47 N	46.68 -2.48 -1.29 N	58.95 -3.13 -3.35 N	44.91 -2.44 -1.12 N	43.35 -2.00 0.00 N	51.91 -2.69 0.00 N	47.78 -2.55 0.00 N	42.29 -2.36 0.00 N	34.31 -1.99 0.00 N	38.86 -2.34 0.00 N	55.46 -3.25 -0.61 N	49.77 -2.83 -0.09 N	59.50 -4.60 -0.83 N	68.46 -5.25 -0.69 N	82.70 -5.71 0.00 N
NEPA___ENERGY 23901	56.29 -5.23 0.00 N	43.70 -4.97 0.00 N	52.23 -6.35 0.00 N	41.61 -4.83 0.00 N	57.77 -5.33 0.00 N	62.57 -6.41 0.00 N	84.87 -7.71 0.00 N	63.77 -6.14 0.00 N	47.73 -4.71 0.00 N	43.93 -4.55 3.05 N	35.41 -4.12 8.33 N	31.84 -5.26 21.63 N	35.00 -3.96 7.26 N	41.47 -3.87 0.00 N	49.98 -4.62 0.00 N	45.67 -4.65 0.00 N	40.97 -3.68 0.00 N	33.02 -3.28 0.00 N	37.51 -3.70 0.00 N	49.16 -5.01 3.93 N	47.33 -4.60 0.58 N	50.76 -7.17 5.35 N	59.34 -9.22 4.45 N	79.68 -8.72 0.00 N
NEVERSINK___HYD 23608	63.16 1.63 0.00 N	50.00 1.34 0.00 N	60.27 1.69 0.00 N	47.80 1.36 0.00 N	65.14 2.04 0.00 N	71.84 2.86 0.00 N	97.36 4.78 0.00 N	73.41 3.49 0.00 N	53.73 1.29 0.00 N	52.48 1.02 0.07 N	49.68 2.01 0.19 N	60.90 2.67 0.49 N	46.96 0.90 0.17 N	46.19 0.84 0.00 N	55.74 1.13 0.00 N	51.18 0.86 0.00 N	45.49 0.83 0.00 N	37.17 0.88 0.00 N	43.32 2.12 0.00 N	61.36 3.34 0.09 N	55.29 2.79 0.01 N	66.02 2.86 0.12 N	75.49 2.57 0.10 N	90.86 2.46 0.00 N
NEWTON___FALLS_HYD 23847	69.68 8.17 0.00 N	55.43 6.77 0.00 N	66.48 7.90 0.00 N	52.70 6.26 0.00 N	71.99 8.89 0.00 N	79.05 10.06 0.00 N	102.51 9.94 0.00 N	74.53 4.61 0.00 N	52.55 0.11 0.00 N	51.70 0.17 0.00 N	49.55 1.68 0.00 N	61.28 2.55 0.00 N	48.23 2.02 0.00 N	46.63 1.29 0.00 N	55.25 0.64 0.00 N	50.83 0.51 0.00 N	44.39 -0.26 0.00 N	36.11 -0.19 0.00 N	40.99 -0.22 0.00 N	58.01 -0.10 0.00 N	52.15 -0.36 0.00 N	63.53 0.25 0.00 N	73.94 0.92 0.00 N	89.57 1.17 0.00 N
NIAGARA____ 23760	54.90 -6.62 0.00 N	43.16 -5.50 0.00 N	51.85 -6.73 0.00 N	41.22 -5.21 0.00 N	56.57 -6.52 0.00 N	60.96 -8.02 0.00 N	81.61 -10.97 0.00 N	60.13 -9.78 0.00 N	44.77 -7.68 0.00 N	39.67 -7.22 4.64 N	28.63 -6.56 12.67 N	17.69 -8.15 32.89 N	28.86 -6.33 11.03 N	39.79 -5.56 0.00 N	47.57 -7.03 0.00 N	43.92 -6.40 0.00 N	38.89 -5.76 0.00 N	31.56 -4.73 0.00 N	35.62 -5.58 0.00 N	43.94 -8.24 5.93 N	44.53 -7.11 0.88 N	45.38 -9.83 8.06 N	55.65 -10.66 6.71 N	77.12 -11.28 0.00 N
NINE_MILE_1 23575	59.58 -1.94 0.00 N	47.04 -1.62 0.00 N	56.55 -2.03 0.00 N	44.85 -1.59 0.00 N	61.07 -2.03 0.00 N	66.79 -2.19 0.00 N	89.96 -2.61 0.00 N	67.91 -2.01 0.00 N	50.90 -1.54 0.00 N	50.10 -1.49 -0.06 N	46.68 -1.35 -0.16 N	57.45 -1.70 -0.42 N	45.04 -1.32 -0.14 N	44.12 -1.23 0.00 N	53.04 -1.56 0.00 N	48.81 -1.51 0.00 N	43.37 -1.29 0.00 N	35.22 -1.08 0.00 N	39.98 -1.23 0.00 N	56.52 -1.67 -0.08 N	50.98 -1.54 -0.01 N	61.15 -2.23 -0.10 N	70.44 -2.67 -0.09 N	85.28 -3.12 0.00 N
NINE_MILE_2 23744	59.58 -1.94 0.00 N	47.05 -1.62 0.00 N	56.55 -2.02 0.00 N	44.85 -1.59 0.00 N	61.07 -2.02 0.00 N	66.80 -2.18 0.00 N	89.97 -2.60 0.00 N	67.93 -1.99 0.00 N	50.91 -1.54 0.00 N	50.11 -1.48 -0.06 N	46.68 -1.34 -0.16 N	57.45 -1.69 -0.41 N	45.05 -1.31 -0.14 N	44.13 -1.22 0.00 N	53.05 -1.55 0.00 N	48.82 -1.50 0.00 N	43.37 -1.29 0.00 N	35.23 -1.07 0.00 N	39.98 -1.23 0.00 N	56.52 -1.67 -0.07 N	50.99 -1.53 -0.01 N	61.15 -2.23 -0.10 N	70.44 -2.66 -0.08 N	85.29 -3.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NM_CAPITAL___DRP 24208	63.24 1.72 0.00 N	50.22 1.56 0.00 N	60.60 2.02 0.00 N	48.01 1.57 0.00 N	64.76 1.67 0.00 N	71.19 2.21 0.00 N	95.83 3.26 0.00 N	73.02 3.11 0.00 N	54.99 2.55 0.00 N	54.01 2.48 0.00 N	50.08 2.21 0.00 N	61.48 2.75 0.00 N	48.30 2.08 0.00 N	47.15 1.81 0.00 N	57.03 2.43 0.00 N	52.26 1.93 0.00 N	46.66 2.01 0.00 N	37.93 1.63 0.00 N	43.06 1.86 0.00 N	60.87 2.76 0.00 N	54.99 2.48 0.00 N	66.14 2.86 0.00 N	76.00 2.98 0.00 N	91.40 2.99 0.00 N	
NM_CENTRAL___DRP 24181	60.54 -0.98 0.00 N	47.72 -0.94 0.00 N	57.32 -1.26 0.00 N	45.45 -0.98 0.00 N	61.98 -1.11 0.00 N	67.87 -1.11 0.00 N	91.66 -0.91 0.00 N	69.11 -0.81 0.00 N	51.80 -0.64 0.00 N	50.92 -0.61 0.00 N	47.37 -0.50 0.00 N	58.09 -0.64 0.00 N	45.75 -0.47 0.00 N	44.95 -0.39 0.00 N	54.03 -0.57 0.00 N	49.72 -0.60 0.00 N	44.22 -0.43 0.00 N	35.89 -0.40 0.00 N	40.74 -0.46 0.00 N	57.60 -0.51 0.00 N	51.97 -0.54 0.00 N	62.07 -1.21 0.00 N	71.39 -1.63 0.00 N	86.47 -1.94 0.00 N	
NM_FRONTIER___DRP 24179	54.93 -6.59 0.00 N	43.19 -5.47 0.00 N	51.88 -6.70 0.00 N	41.24 -5.19 0.00 N	56.62 -6.47 0.00 N	60.99 -7.99 0.00 N	81.65 -10.92 0.00 N	60.09 -9.82 0.00 N	44.72 -7.72 0.00 N	39.67 -7.24 4.61 N	28.68 -6.58 12.60 N	17.85 -8.17 10.97 N	28.90 -6.35 10.97 N	39.77 -5.57 0.00 N	47.56 -7.05 0.00 N	43.91 -6.41 0.00 N	38.90 -5.76 0.00 N	31.56 -4.73 0.00 N	35.60 -5.60 0.00 N	43.95 -8.27 5.89 N	44.53 -7.12 0.87 N	45.39 -9.87 8.01 N	55.66 -10.69 6.67 N	77.13 -11.28 0.00 N	
NM_ST_REGIS___HYD 24053	72.27 10.75 0.00 N	57.64 8.98 0.00 N	69.16 10.58 0.00 N	54.84 8.40 0.00 N	74.86 11.77 0.00 N	82.03 13.04 0.00 N	105.02 12.45 0.00 N	75.51 5.59 0.00 N	52.40 -0.04 0.00 N	51.70 0.17 0.00 N	49.88 2.02 0.00 N	61.95 3.22 0.00 N	48.78 2.56 0.00 N	47.05 1.70 0.00 N	55.63 1.03 0.00 N	51.26 0.94 0.00 N	44.56 -0.09 0.00 N	36.22 -0.08 0.00 N	41.13 -0.08 0.00 N	58.00 -0.11 0.00 N	52.10 -0.41 0.00 N	63.94 0.66 0.00 N	74.82 1.80 0.00 N	90.66 2.26 0.00 N	
NORTHPORT___1 23551	74.04 3.27 -9.26 N	115.30 2.88 -63.75 N	86.66 3.44 -24.64 N	76.48 2.64 -27.41 N	90.36 3.45 -23.82 N	72.83 3.84 0.00 N	98.53 5.96 0.00 N	75.06 5.14 0.00 N	83.13 4.40 -26.29 N	85.43 4.12 -29.78 N	98.40 3.74 -46.79 N	79.40 4.75 -15.92 N	85.28 3.75 -35.31 N	92.92 3.37 -44.20 N	109.35 4.31 -50.43 N	86.44 3.92 -32.20 N	81.29 3.64 -32.99 N	73.81 2.98 -34.53 N	87.52 3.36 -42.95 N	106.75 4.83 -43.81 N	101.53 4.20 -44.82 N	83.23 4.45 -15.51 N	84.97 4.02 -7.93 N	92.22 3.59 -0.23 N	
NORTHPORT___2 23552	74.04 3.27 -9.26 N	115.30 2.88 -63.75 N	86.66 3.44 -24.64 N	76.48 2.64 -27.41 N	90.36 3.45 -23.82 N	72.83 3.84 0.00 N	98.53 5.96 0.00 N	75.06 5.14 0.00 N	83.13 4.40 -26.29 N	85.43 4.12 -29.78 N	98.40 3.74 -46.79 N	79.40 4.75 -15.92 N	85.28 3.75 -35.31 N	92.92 3.37 -44.20 N	109.35 4.31 -50.43 N	86.44 3.92 -32.20 N	81.29 3.64 -32.99 N	73.81 2.98 -34.53 N	87.52 3.36 -42.95 N	106.75 4.83 -43.81 N	101.53 4.20 -44.82 N	83.23 4.45 -15.51 N	84.97 4.02 -7.93 N	92.22 3.59 -0.23 N	
NORTHPORT___3 23553	74.03 3.25 -9.26 N	115.27 2.85 -63.75 N	86.62 3.40 -24.64 N	76.44 2.59 -27.41 N	90.26 3.34 -23.82 N	72.71 3.73 0.00 N	98.42 5.85 0.00 N	74.94 5.02 0.00 N	83.08 4.36 -26.29 N	85.24 3.93 -29.78 N	98.25 3.60 -46.79 N	79.13 4.48 -15.92 N	85.07 3.53 -35.31 N	92.79 3.23 -44.20 N	109.21 4.17 -50.43 N	86.29 3.78 -32.20 N	81.13 3.49 -32.99 N	73.70 2.88 -34.53 N	87.38 3.23 -42.95 N	106.56 4.64 -43.81 N	101.37 4.04 -44.82 N	83.15 4.37 -15.51 N	85.15 4.20 -7.93 N	92.27 3.64 -0.23 N	
NORTHPORT___4 23650	74.03 3.25 -9.26 N	115.27 2.85 -63.75 N	86.62 3.40 -24.64 N	76.44 2.59 -27.41 N	90.26 3.34 -23.82 N	72.71 3.73 0.00 N	98.42 5.85 0.00 N	74.94 5.02 0.00 N	83.08 4.36 -26.29 N	85.24 3.93 -29.78 N	98.25 3.60 -46.79 N	79.13 4.48 -15.92 N	85.07 3.53 -35.31 N	92.79 3.23 -44.20 N	109.21 4.17 -50.43 N	86.29 3.78 -32.20 N	81.13 3.49 -32.99 N	73.70 2.88 -34.53 N	87.38 3.23 -42.95 N	106.56 4.64 -43.81 N	101.37 4.04 -44.82 N	83.15 4.37 -15.51 N	85.15 4.20 -7.93 N	92.27 3.64 -0.23 N	
NORTHPORT___IC 23718	74.04 3.27 -9.26 N	115.30 2.88 -63.75 N	86.66 3.44 -24.64 N	76.48 2.64 -27.41 N	90.36 3.45 -23.82 N	72.83 3.84 0.00 N	98.53 5.96 0.00 N	75.06 5.14 0.00 N	83.13 4.40 -26.29 N	85.43 4.12 -29.78 N	98.40 3.74 -46.79 N	79.40 4.75 -15.92 N	85.28 3.75 -35.31 N	92.92 3.37 -44.20 N	109.35 4.31 -50.43 N	86.44 3.92 -32.20 N	81.29 3.64 -32.99 N	73.81 2.98 -34.53 N	87.52 3.36 -42.95 N	106.75 4.83 -43.81 N	101.53 4.20 -44.82 N	83.23 4.45 -15.51 N	84.97 4.02 -7.93 N	92.22 3.59 -0.23 N	
NPX_GEN_1385_PROXY 323591	74.55 3.48 -8.28 N	70.00 2.62 -17.85 N	86.66 3.44 -24.64 N	76.48 2.64 -27.41 N	90.36 3.45 -23.82 N	39.28 2.92 18.07 N	48.93 4.73 25.71 N	74.06 4.14 0.00 N	82.38 3.66 -26.29 N	84.69 3.38 -29.78 N	97.95 3.30 -46.79 N	71.00 3.32 -13.70 N	85.28 3.75 -35.31 N	92.88 3.33 -44.20 N	1.00 3.67 61.90 N	86.44 3.92 -32.20 N	93.07 4.34 -37.81 N	91.64 3.96 -38.64 N	87.52 3.36 -42.95 N	106.75 4.83 -43.81 N	101.50 4.16 -44.82 N	1.00 3.42 70.12 N	1.00 2.55 62.69 N	91.55 2.91 -0.23 N	
NPX_GEN_CSC 323557	75.25 4.18 -8.28 N	70.73 3.35 -17.85 N	87.28 4.06 -24.64 N	76.96 3.12 -27.41 N	91.06 4.15 -23.82 N	39.41 3.04 18.07 N	48.70 4.49 25.71 N	75.12 5.21 0.00 N	83.18 4.45 -26.29 N	85.51 4.20 -29.78 N	98.47 3.81 -46.79 N	79.45 4.80 -15.92 N	85.32 3.78 -35.31 N	92.98 3.43 -44.20 N	109.43 4.39 -50.43 N	86.49 3.97 -32.20 N	93.15 4.42 -37.81 N	91.71 4.04 -38.64 N	87.62 3.47 -42.95 N	107.00 5.08 -43.81 N	101.78 4.44 -44.82 N	83.57 4.78 -15.51 N	85.23 4.29 -7.93 N	92.36 3.72 -0.23 N	
NSINS_S___GLNS_FALLS 23858	63.60 2.08 0.00 N	50.59 1.93 0.00 N	61.12 2.54 0.00 N	48.36 1.92 0.00 N	64.89 1.79 0.00 N	72.12 3.14 0.00 N	97.51 4.94 0.00 N	74.72 4.80 0.00 N	55.75 3.31 0.00 N	54.73 3.20 0.00 N	50.53 2.67 0.00 N	61.70 2.98 0.00 N	48.49 2.27 0.00 N	47.04 1.69 0.00 N	56.95 2.35 0.00 N	51.97 1.65 0.00 N	46.43 1.78 0.00 N	38.05 1.75 0.00 N	43.28 2.08 0.00 N	61.79 3.68 0.00 N	56.04 3.53 0.00 N	67.15 3.88 0.00 N	77.39 4.37 0.00 N	92.69 4.28 0.00 N	
NUCOR_STEEL___DRP 24197	61.16 -0.36 0.00 N	48.15 -0.52 0.00 N	57.69 -0.89 0.00 N	45.49 -0.94 0.00 N	62.27 -0.82 0.00 N	68.72 -0.26 0.00 N	93.51 0.94 0.00 N	71.06 1.14 0.00 N	52.93 0.49 0.00 N	51.51 -0.11 -0.09 N	47.90 -0.21 -0.24 N	58.71 -0.64 -0.62 N	46.36 -0.06 0.00 N	45.53 0.18 0.00 N	54.36 -0.24 0.00 N	49.82 -0.50 0.00 N	44.42 -0.23 0.00 N	36.01 -0.28 0.00 N	40.99 -0.21 0.00 N	57.92 -0.30 -0.11 N	52.04 -0.49 -0.02 N	61.63 -1.80 -0.15 N	70.66 -2.49 -0.13 N	85.53 -2.88 0.00 N	
NYISO_LBMP_REFERENCE	61.52	48.66	58.58	46.44	63.09	68.98	92.57	69.92	52.44	51.53	47.86	58.73	46.22	45.35	54.60	50.32	44.65	36.30	41.20	58.11	52.51	63.28	73.02	88.41	

24008	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N
NYPA_BRENTWD____GT 24164	74.62 3.84 -9.26 N	115.72 3.30 -63.75 N	87.16 3.94 -24.64 N	76.88 3.03 -27.41 N	90.93 4.02 -23.82 N	73.45 4.47 0.00 N	99.48 6.91 0.00 N	75.90 5.98 0.00 N	83.79 5.06 -26.29 N	86.06 4.75 -29.78 N	98.93 4.27 -46.79 N	80.02 5.38 -15.92 N	85.78 4.24 -35.31 N	93.42 3.87 -44.20 N	109.98 4.94 -50.43 N	87.00 4.48 -32.20 N	81.78 4.14 -32.99 N	74.08 3.25 -34.53 N	87.82 3.67 -42.95 N	107.23 5.31 -43.81 N	102.08 4.74 -44.82 N	83.96 5.17 -15.51 N	85.83 4.88 -7.93 N	93.15 4.51 -0.23 N	
NYPA_GOWANUS____GT5 24156	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.28 3.84 -9.92 N	93.30 3.29 -42.15 N	94.08 3.88 -31.47 N	95.34 3.00 -46.12 N	85.86 2.80 -37.72 N	79.28 3.64 -21.04 N	83.16 3.16 -29.68 N	85.63 2.99 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NYPA_GOWANUS____GT6 24157	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.28 3.84 -9.92 N	93.30 3.29 -42.15 N	94.08 3.88 -31.47 N	95.34 3.00 -46.12 N	85.86 2.80 -37.72 N	79.28 3.64 -21.04 N	83.16 3.16 -29.68 N	85.63 2.99 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	64.06 2.54 0.00 N	50.81 2.15 0.00 N	61.07 2.49 0.00 N	48.33 1.89 0.00 N	65.58 2.48 0.00 N	72.31 3.33 0.00 N	97.92 5.35 0.00 N	74.60 4.68 0.00 N	58.92 3.98 -2.50 N	65.07 3.63 -9.92 N	93.05 3.04 -42.15 N	93.75 3.54 -31.47 N	95.12 2.78 -46.12 N	85.69 2.63 -37.72 N	79.08 3.43 -21.04 N	82.92 2.92 -29.68 N	85.41 2.77 -37.99 N	89.70 2.32 -51.09 N	85.52 2.59 -41.72 N	74.85 3.95 -12.80 N	57.91 3.50 -1.89 N	66.93 3.77 0.11 N	76.32 3.39 0.09 N	91.69 3.29 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	64.06 2.54 0.00 N	50.81 2.15 0.00 N	61.07 2.49 0.00 N	48.33 1.89 0.00 N	65.58 2.48 0.00 N	72.31 3.33 0.00 N	97.92 5.35 0.00 N	74.60 4.68 0.00 N	58.92 3.98 -2.50 N	65.07 3.63 -9.92 N	93.05 3.04 -42.15 N	93.75 3.54 -31.47 N	95.12 2.78 -46.12 N	85.69 2.63 -37.72 N	79.08 3.43 -21.04 N	82.92 2.92 -29.68 N	85.41 2.77 -37.99 N	89.70 2.32 -51.09 N	85.52 2.59 -41.72 N	74.85 3.95 -12.80 N	57.91 3.50 -1.89 N	66.93 3.77 0.11 N	76.32 3.39 0.09 N	91.69 3.29 0.00 N	
NYPA_KENT____GT 24152	64.14 2.62 0.00 N	50.84 2.18 0.00 N	61.08 2.50 0.00 N	48.35 1.91 0.00 N	65.63 2.54 0.00 N	72.44 3.46 0.00 N	98.21 5.64 0.00 N	74.79 4.87 0.00 N	59.09 4.14 -2.50 N	65.31 3.87 -9.92 N	93.36 3.35 -42.15 N	94.18 4.01 -31.44 N	95.44 3.11 -46.11 N	85.95 2.89 -37.72 N	79.40 3.76 -21.03 N	83.28 3.28 -29.68 N	85.68 3.10 -37.93 N	89.97 2.59 -51.09 N	85.86 2.94 -41.72 N	75.33 4.40 -12.82 N	58.32 3.91 -1.89 N	67.42 4.26 0.11 N	76.79 3.86 0.09 N	92.09 3.68 0.00 N	
NYPA_POUCH1____GT 24155	64.05 2.53 0.00 N	50.75 2.09 0.00 N	61.00 2.42 0.00 N	48.27 1.83 0.00 N	65.54 2.45 0.00 N	72.38 3.40 0.00 N	98.22 5.65 0.00 N	74.81 4.89 0.00 N	59.00 4.05 -2.50 N	65.10 3.65 -9.92 N	93.10 3.09 -42.15 N	93.79 3.58 -31.47 N	95.13 2.79 -46.12 N	85.67 2.61 -37.72 N	79.06 3.41 -21.04 N	82.92 2.92 -29.68 N	85.43 2.78 -37.99 N	89.71 2.33 -51.09 N	85.59 2.67 -41.72 N	75.05 4.11 -12.82 N	58.12 3.72 -1.89 N	67.26 4.10 0.11 N	76.62 3.69 0.09 N	91.89 3.49 0.00 N	
NYPA_VERNON____GT2 24162	64.09 2.57 0.00 N	50.83 2.17 0.00 N	61.08 2.50 0.00 N	48.34 1.90 0.00 N	65.60 2.50 0.00 N	72.40 3.41 0.00 N	98.09 5.52 0.00 N	74.69 4.77 0.00 N	59.06 4.12 -2.50 N	65.33 3.88 -9.92 N	93.42 3.41 -42.15 N	94.27 4.14 -31.40 N	95.54 3.22 -46.10 N	86.04 2.97 -37.72 N	79.51 3.87 -21.03 N	83.38 3.38 -29.68 N	85.70 3.19 -37.87 N	90.04 2.66 -51.09 N	85.93 3.01 -41.72 N	75.37 4.44 -12.82 N	58.31 3.90 -1.89 N	67.37 4.21 0.11 N	76.75 3.82 0.09 N	92.04 3.64 0.00 N	
NYPA_VERNON____GT3 24163	64.09 2.57 0.00 N	50.83 2.17 0.00 N	61.08 2.50 0.00 N	48.34 1.90 0.00 N	65.60 2.50 0.00 N	72.40 3.41 0.00 N	98.09 5.52 0.00 N	74.69 4.77 0.00 N	59.06 4.12 -2.50 N	65.33 3.88 -9.92 N	93.42 3.41 -42.15 N	94.27 4.14 -31.40 N	95.54 3.22 -46.10 N	86.04 2.97 -37.72 N	79.51 3.87 -21.03 N	83.38 3.38 -29.68 N	85.70 3.19 -37.87 N	90.04 2.66 -51.09 N	85.93 3.01 -41.72 N	75.37 4.44 -12.82 N	58.31 3.90 -1.89 N	67.37 4.21 0.11 N	76.75 3.82 0.09 N	92.04 3.64 0.00 N	
NYPA____ASTORIA_CC1 323568	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
NYPA____ASTORIA_CC2 323569	64.03 2.51 0.00 N	50.80 2.14 0.00 N	61.02 2.44 0.00 N	48.32 1.88 0.00 N	65.54 2.44 0.00 N	72.31 3.33 0.00 N	97.92 5.34 0.00 N	74.57 4.65 0.00 N	59.00 4.05 -2.50 N	65.23 3.78 -9.92 N	93.30 3.28 -42.15 N	94.17 3.97 -31.47 N	95.42 3.09 -46.12 N	85.94 2.87 -37.72 N	79.39 3.74 -21.04 N	83.28 3.28 -29.68 N	85.73 3.08 -37.99 N	89.96 2.57 -51.09 N	85.83 2.91 -41.72 N	75.24 4.31 -12.82 N	58.22 3.81 -1.89 N	67.24 4.08 0.11 N	76.59 3.67 0.09 N	91.86 3.46 0.00 N	
NYPA____HOLTSVILL 23794	74.25 3.48 -9.26 N	115.58 3.17 -63.75 N	87.01 3.79 -24.64 N	76.76 2.91 -27.41 N	90.77 3.86 -23.82 N	73.14 4.15 0.00 N	98.87 6.30 0.00 N	75.41 5.49 0.00 N	83.39 4.66 -26.29 N	85.69 4.39 -29.78 N	98.65 3.99 -46.79 N	79.68 5.03 -15.92 N	85.50 3.97 -35.31 N	93.16 3.61 -44.20 N	109.64 4.60 -50.43 N	86.69 4.17 -32.20 N	81.50 3.86 -32.99 N	73.97 3.15 -34.53 N	87.76 3.61 -42.95 N	107.15 5.23 -43.81 N	101.85 4.51 -44.82 N	83.65 4.86 -15.51 N	85.34 4.39 -7.93 N	92.43 3.80 -0.23 N	
NYPA____HELLGATE_GT1 24158	64.06 2.54 0.00 N	50.81 2.15 0.00 N	61.07 2.49 0.00 N	48.33 1.89 0.00 N	65.58 2.48 0.00 N	72.31 3.33 0.00 N	97.92 5.35 0.00 N	74.60 4.68 0.00 N	58.92 3.98 -2.50 N	65.07 3.63 -9.92 N	93.05 3.04 -42.15 N	93.75 3.54 -31.47 N	95.12 2.78 -46.12 N	85.69 2.63 -37.72 N	79.08 3.43 -21.04 N	82.92 2.92 -29.68 N	85.41 2.77 -37.99 N	89.70 2.32 -51.09 N	85.52 2.59 -41.72 N	74.89 3.96 -12.82 N	57.93 3.53 -1.89 N	66.93 3.77 0.11 N	76.32 3.39 0.09 N	91.69 3.29 0.00 N	

NYPA_____HELLGATE_GT2 24159	64.06 2.54 0.00 N	50.81 2.15 0.00 N	61.07 2.49 0.00 N	48.33 1.89 0.00 N	65.58 2.48 0.00 N	72.31 3.33 0.00 N	97.92 5.35 0.00 N	74.60 4.68 0.00 N	58.92 3.98 -2.50 N	65.07 3.63 -9.92 N	93.05 3.04 -42.15 N	93.75 3.54 -31.47 N	95.12 2.78 -46.12 N	85.69 2.63 -37.72 N	79.08 3.43 -21.04 N	82.92 2.92 -29.68 N	85.41 2.77 -37.99 N	89.70 2.32 -51.09 N	85.52 2.59 -41.72 N	74.89 3.96 -12.82 N	57.93 3.53 -1.89 N	66.93 3.77 0.11 N	76.32 3.39 0.09 N	91.69 3.29 0.00 N
NYS_BARGE____HYD 23848	56.01 -5.51 0.00 N	43.96 -4.70 0.00 N	52.80 -5.79 0.00 N	41.95 -4.49 0.00 N	57.63 -5.46 0.00 N	62.21 -6.77 0.00 N	83.60 -8.98 0.00 N	61.78 -8.13 0.00 N	46.04 -6.40 0.00 N	40.92 -5.93 4.68 N	29.72 -5.37 12.77 N	18.88 -6.69 33.16 N	29.92 -5.18 11.12 N	40.87 -4.88 0.00 N	48.86 -5.74 0.00 N	45.04 -5.29 0.00 N	39.77 -4.77 0.00 N	32.36 -3.93 0.00 N	36.57 -4.64 0.00 N	45.33 -6.46 5.98 N	45.77 -5.86 0.88 N	46.70 -8.45 8.13 N	57.05 -9.21 6.77 N	78.78 -9.63 0.00 N
O.H._GEN_BRUCE 24063	50.01 -7.49 5.29 N	40.67 -5.20 3.66 N	51.87 -6.71 0.00 N	41.23 -5.20 0.00 N	56.59 -6.50 0.00 N	30.65 -5.72 18.07 N	36.93 -7.28 25.71 N	60.24 -9.67 0.00 N	44.88 -7.56 0.00 N	39.72 -7.12 4.68 N	28.59 -6.49 12.78 N	17.48 -8.06 33.19 N	28.84 -6.25 11.13 N	39.85 -5.49 0.00 N	47.67 -6.93 0.00 N	44.01 -6.31 0.00 N	51.88 -7.03 -7.99 N	47.75 -6.81 -5.52 N	35.68 -5.52 0.00 N	43.99 -8.14 5.98 N	44.62 -7.01 0.88 N	45.43 -9.71 8.14 N	55.71 -10.54 6.78 N	77.20 -11.21 0.00 N
OAK ORCHARD____HYD 24046	57.91 -3.60 0.00 N	45.53 -3.13 0.00 N	54.66 -3.92 0.00 N	43.38 -3.05 0.00 N	59.31 -3.79 0.00 N	64.58 -4.40 0.00 N	87.24 -5.34 0.00 N	65.46 -4.46 0.00 N	49.00 -3.44 0.00 N	48.72 -3.22 -0.41 N	46.11 -2.88 -1.12 N	58.03 -3.62 -2.91 N	44.41 -2.79 -0.97 N	42.96 -5.42 0.00 N	51.46 -3.14 0.00 N	47.39 -2.93 0.00 N	42.01 -2.64 0.00 N	34.07 -2.23 0.00 N	38.59 -2.62 0.00 N	54.94 -3.70 -0.53 N	49.41 -3.19 -0.08 N	59.15 -4.85 -0.72 N	68.11 -5.51 -0.60 N	82.29 -6.11 0.00 N
OCC_CHEM____DRP 24175	54.99 -6.53 0.00 N	43.23 -5.44 0.00 N	51.93 -6.65 0.00 N	41.28 -5.15 0.00 N	56.69 -6.41 0.00 N	61.06 -7.92 0.00 N	81.75 -10.82 0.00 N	60.17 -9.74 0.00 N	44.78 -7.66 0.00 N	39.73 -7.19 4.61 N	28.74 -6.53 12.59 N	17.94 -8.11 32.68 N	28.97 -6.29 10.96 N	39.82 -5.92 0.00 N	47.62 -6.98 0.00 N	43.97 -6.35 0.00 N	38.95 -5.70 0.00 N	31.60 -4.70 0.00 N	35.64 -5.56 0.00 N	44.01 -8.21 5.89 N	44.58 -7.06 0.87 N	45.46 -9.81 8.01 N	55.72 -10.63 6.67 N	77.21 -11.20 0.00 N
OLIN_CORP_DRP 24177	55.74 -5.78 0.00 N	43.77 -4.90 0.00 N	52.57 -6.01 0.00 N	41.78 -4.66 0.00 N	57.39 -5.70 0.00 N	61.92 -7.07 0.00 N	83.12 -9.45 0.00 N	61.34 -8.58 0.00 N	45.68 -6.77 0.00 N	40.63 -6.30 4.60 N	29.59 -5.72 12.56 N	19.01 -7.12 32.60 N	29.77 -5.51 10.93 N	40.57 -4.39 0.00 N	48.49 -6.11 0.00 N	44.70 -5.63 0.00 N	39.25 -5.40 0.00 N	32.10 -4.20 0.00 N	36.29 -4.91 0.00 N	45.02 -7.21 5.87 N	45.44 -6.20 0.87 N	46.44 -8.85 7.99 N	56.77 -9.60 6.65 N	78.34 -10.07 0.00 N
ONONDAGA_REF_OCCRA 23987	60.93 -0.59 0.00 N	48.01 -0.65 0.00 N	57.66 -0.92 0.00 N	45.71 -0.73 0.00 N	62.35 -0.74 0.00 N	68.32 -0.66 0.00 N	92.51 -0.07 0.00 N	71.91 1.99 0.00 N	53.78 1.34 0.00 N	52.51 0.99 0.00 N	48.75 0.88 0.00 N	59.49 0.76 0.00 N	46.83 0.62 0.00 N	46.06 0.71 0.00 N	55.12 0.51 0.00 N	50.49 0.17 0.00 N	44.43 -0.22 0.00 N	36.10 -0.20 0.00 N	41.00 -0.20 0.00 N	58.00 -0.10 0.00 N	52.29 -0.22 0.00 N	62.42 -0.86 0.00 N	71.76 -1.26 0.00 N	86.89 -1.51 0.00 N
ONONDAGA____COGEN 23986	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
ONTARIO____LFGE 23819	59.77 -1.75 0.00 N	46.97 -1.69 0.00 N	56.31 -2.27 0.00 N	44.74 -1.69 0.00 N	61.15 -1.95 0.00 N	66.80 -2.18 0.00 N	90.74 -1.83 0.00 N	68.72 -1.20 0.00 N	51.53 -0.91 0.00 N	50.91 -0.79 -0.16 N	47.67 -0.64 -0.44 N	58.81 -1.08 -1.16 N	45.91 -0.70 -0.39 N	44.81 -0.53 0.00 N	53.56 -1.05 0.00 N	49.22 -1.10 0.00 N	43.78 -0.87 0.00 N	35.43 -0.86 0.00 N	40.25 -0.95 0.00 N	57.08 -1.23 -0.21 N	51.27 -1.28 -0.03 N	61.07 -2.49 -0.28 N	70.46 -2.80 -0.24 N	85.68 -2.72 0.00 N
OSWEGATCHIE____HYD 24044	69.68 8.17 0.00 N	55.43 6.77 0.00 N	66.48 7.90 0.00 N	52.70 6.26 0.00 N	71.99 8.89 0.00 N	79.05 10.06 0.00 N	102.51 9.94 0.00 N	74.53 4.61 0.00 N	52.55 0.11 0.00 N	51.70 0.17 0.00 N	49.55 1.68 0.00 N	61.28 2.55 0.00 N	48.23 2.02 0.00 N	46.63 1.29 0.00 N	55.25 0.64 0.00 N	50.83 0.51 0.00 N	44.39 -0.26 0.00 N	36.11 -0.19 0.00 N	40.99 -0.22 0.00 N	58.01 -0.10 0.00 N	52.15 -0.36 0.00 N	63.53 0.25 0.00 N	73.94 0.92 0.00 N	89.57 1.17 0.00 N
OSWEGO____5 23606	59.92 -1.60 0.00 N	47.30 -1.36 0.00 N	56.88 -1.70 0.00 N	45.09 -1.35 0.00 N	61.40 -1.69 0.00 N	67.18 -1.80 0.00 N	90.51 -2.06 0.00 N	68.36 -1.56 0.00 N	51.22 -1.22 0.00 N	50.36 -1.17 0.00 N	46.81 -1.06 0.00 N	57.38 -1.35 0.00 N	45.19 -1.03 0.00 N	44.39 -0.95 0.00 N	53.37 -1.24 0.00 N	49.11 -1.21 0.00 N	43.62 -1.03 0.00 N	35.42 -0.87 0.00 N	40.22 -0.99 0.00 N	56.80 -1.31 0.00 N	51.28 -1.23 0.00 N	61.41 -1.87 0.00 N	70.74 -2.29 0.00 N	85.75 -2.66 0.00 N
OSWEGO____6 23613	59.92 -1.60 0.00 N	47.30 -1.36 0.00 N	56.88 -1.70 0.00 N	45.09 -1.35 0.00 N	61.40 -1.69 0.00 N	67.18 -1.80 0.00 N	90.51 -2.06 0.00 N	68.36 -1.56 0.00 N	51.22 -1.22 0.00 N	50.36 -1.17 0.00 N	46.81 -1.06 0.00 N	57.38 -1.35 0.00 N	45.19 -1.03 0.00 N	44.39 -0.95 0.00 N	53.37 -1.24 0.00 N	49.11 -1.21 0.00 N	43.62 -1.03 0.00 N	35.42 -0.87 0.00 N	40.22 -0.99 0.00 N	56.80 -1.31 0.00 N	51.28 -1.23 0.00 N	61.41 -1.87 0.00 N	70.74 -2.29 0.00 N	85.75 -2.66 0.00 N
OUTOKUMPU-AB____DRP 24206	56.17 -5.34 0.00 N	44.09 -4.58 0.00 N	52.92 -5.66 0.00 N	42.07 -4.37 0.00 N	57.81 -5.28 0.00 N	62.39 -6.59 0.00 N	83.86 -8.71 0.00 N	61.95 -7.97 0.00 N	46.15 -6.29 0.00 N	41.11 -5.83 4.59 N	30.07 -5.27 12.52 N	19.68 -6.56 32.49 N	30.24 -5.08 10.90 N	40.97 -4.37 0.00 N	49.01 -5.59 0.00 N	45.18 -5.14 0.00 N	39.97 -4.68 0.00 N	32.45 -3.85 0.00 N	36.65 -4.55 0.00 N	45.59 -6.67 5.85 N	45.92 -5.73 0.87 N	46.99 -8.33 7.96 N	57.34 -9.05 6.63 N	79.01 -9.39 0.00 N
OXBOW____ 24026	55.73 -5.79 0.00 N	43.77 -4.90 0.00 N	52.54 -6.04 0.00 N	41.77 -4.67 0.00 N	57.37 -5.72 0.00 N	61.88 -7.11 0.00 N	83.04 -9.53 0.00 N	61.28 -8.64 0.00 N	45.62 -6.82 0.00 N	40.58 -6.35 4.60 N	29.56 -5.75 12.55 N	18.99 -7.15 32.58 N	29.75 -5.54 10.93 N	40.54 -4.80 0.00 N	48.48 -6.12 0.00 N	44.73 -5.59 0.00 N	39.59 -5.06 0.00 N	32.14 -4.16 0.00 N	36.28 -4.93 0.00 N	45.00 -7.24 5.87 N	45.42 -6.23 0.87 N	46.42 -8.87 7.98 N	56.74 -9.63 6.65 N	78.34 -10.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PEEKSKILL____ 23653	63.32 1.80 0.00 N	50.28 1.61 0.00 N	60.47 1.89 0.00 N	47.84 1.40 0.00 N	64.98 1.88 0.00 N	71.73 2.75 0.00 N	97.16 4.58 0.00 N	73.79 3.87 0.00 N	55.73 3.29 0.00 N	54.59 3.13 0.06 N	50.54 2.85 0.18 N	61.86 3.60 0.46 N	48.85 2.79 0.15 N	47.89 2.55 0.00 N	57.97 3.37 0.00 N	53.25 2.93 0.00 N	47.47 2.82 0.00 N	38.63 2.34 0.00 N	43.82 2.61 0.00 N	61.87 3.85 0.08 N	55.77 3.26 0.01 N	66.60 3.43 0.11 N	75.94 3.01 0.09 N	91.17 2.77 0.00 N	
PGE MADISON___WINDPWR 24146	63.97 2.46 0.00 N	50.09 1.43 0.00 N	60.17 1.59 0.00 N	47.53 1.09 0.00 N	64.99 1.90 0.00 N	71.35 2.36 0.00 N	98.17 5.60 0.00 N	75.23 5.31 0.00 N	56.49 4.05 0.00 N	54.54 3.22 0.20 N	49.99 2.68 0.56 N	59.53 2.27 1.46 N	47.73 2.00 0.49 N	46.98 1.64 0.00 N	56.20 1.60 0.00 N	51.47 1.15 0.00 N	46.06 1.41 0.00 N	37.74 1.45 0.00 N	43.46 2.25 0.00 N	61.53 3.69 0.27 N	54.88 2.41 0.04 N	63.83 0.91 0.36 N	73.01 0.30 0.30 N	88.73 0.32 0.00 N	
PIERCEFIELD___HYD 23852	73.95 12.43 0.00 N	59.07 10.40 0.00 N	70.83 12.26 0.00 N	56.17 9.73 0.00 N	76.76 13.67 0.00 N	84.26 15.27 0.00 N	107.17 14.60 0.00 N	76.29 6.37 0.00 N	52.18 -0.26 0.00 N	51.53 0.01 0.00 N	50.14 2.27 0.00 N	62.41 3.68 0.00 N	49.13 2.91 0.00 N	47.22 1.88 0.00 N	55.64 1.04 0.00 N	51.23 0.91 0.00 N	44.36 -0.30 0.00 N	36.06 -0.24 0.00 N	40.93 -0.27 0.00 N	57.78 -0.33 0.00 N	51.84 -0.68 0.00 N	63.65 0.37 0.00 N	74.65 1.63 0.00 N	90.56 2.16 0.00 N	
PINELAWN_CC_1 323563	74.44 3.67 -9.26 N	115.54 3.13 -63.75 N	86.92 3.70 -24.64 N	76.67 2.83 -27.41 N	90.59 3.68 -23.82 N	73.06 4.07 0.00 N	98.38 5.81 0.00 N	74.88 4.96 0.00 N	83.05 4.32 -26.29 N	85.37 4.07 -29.78 N	98.25 3.59 -46.79 N	79.24 4.59 -15.92 N	85.11 3.58 -35.31 N	92.81 3.25 -44.20 N	109.36 4.32 -50.43 N	86.39 3.87 -32.20 N	81.22 3.58 -32.99 N	73.70 2.88 -34.53 N	87.33 3.17 -42.95 N	106.49 4.56 -43.81 N	101.30 3.97 -44.82 N	83.19 4.41 -15.51 N	85.02 4.07 -7.93 N	92.04 3.41 -0.23 N	
PJM_GEN_KEystone 24065	57.86 0.36 5.29 N	46.00 0.13 3.66 N	54.10 -4.48 0.00 N	42.00 -0.49 0.58 N	59.24 -3.85 0.00 N	37.03 0.67 18.07 N	45.47 1.26 25.71 N	65.85 -4.07 0.00 N	50.11 -2.65 -0.32 N	49.94 -2.12 -0.53 N	48.50 -3.58 1.13 N	54.01 -2.65 -4.16 N	47.74 -2.67 -4.79 N	47.47 -2.53 -2.68 N	54.75 -3.32 -3.77 N	50.77 -0.37 -11.33 N	61.89 0.83 -9.73 N	59.60 -2.58 -5.30 N	43.92 -3.39 -0.69 N	55.41 -2.90 -0.10 N	49.72 -5.34 1.29 N	56.64 -0.61 3.58 N	56.95 -6.06 0.00 N	82.34 -0.00 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	74.65 3.58 -8.28 N	69.83 2.45 -17.85 N	86.21 2.99 -24.64 N	76.11 2.26 -27.41 N	89.88 2.96 -23.82 N	38.91 2.55 18.07 N	48.74 4.54 25.71 N	74.79 4.88 0.00 N	82.93 4.21 -26.29 N	85.27 3.96 -29.78 N	98.27 3.61 -46.79 N	79.18 4.53 -15.92 N	85.09 3.56 -35.31 N	92.78 3.23 -44.20 N	109.19 4.16 -50.43 N	86.23 3.71 -32.20 N	92.90 4.16 -37.81 N	91.49 3.82 -38.64 N	87.38 3.23 -42.95 N	106.57 4.65 -43.81 N	101.35 4.01 -44.82 N	83.11 4.33 -15.51 N	84.90 3.96 -7.93 N	92.09 3.46 -0.23 N	
PLEASANTVLY___LBMP 24000	63.22 1.70 0.00 N	50.21 1.55 0.00 N	60.46 1.88 0.00 N	47.85 1.41 0.00 N	64.89 1.79 0.00 N	71.59 2.60 0.00 N	96.83 4.26 0.00 N	73.51 3.59 0.00 N	55.50 3.06 0.00 N	54.39 2.93 0.06 N	50.37 2.68 0.17 N	61.67 3.39 0.45 N	48.72 2.65 0.15 N	47.74 2.39 0.00 N	57.76 3.15 0.00 N	53.07 2.75 0.00 N	47.27 2.62 0.00 N	38.50 2.20 0.00 N	43.68 2.47 0.00 N	61.60 3.58 0.08 N	55.56 3.06 0.01 N	66.39 3.22 0.11 N	75.84 2.92 0.09 N	91.15 2.75 0.00 N	
POLETTI____ 23519	64.00 2.48 0.00 N	50.71 2.05 0.00 N	60.96 2.38 0.00 N	48.23 1.79 0.00 N	65.51 2.42 0.00 N	72.34 3.36 0.00 N	98.06 5.49 0.00 N	74.53 4.61 0.00 N	58.86 3.95 -2.46 N	65.10 3.81 -9.76 N	92.82 3.48 -41.48 N	94.38 4.36 -31.29 N	95.32 3.40 -45.70 N	85.61 3.14 -37.12 N	79.46 4.08 -20.78 N	83.13 3.60 -29.21 N	85.96 3.40 -37.91 N	89.37 2.79 -50.28 N	85.41 3.15 -41.06 N	75.31 4.58 -12.62 N	58.29 3.91 -1.86 N	67.41 4.24 0.11 N	76.83 3.90 0.09 N	92.18 3.77 0.00 N	
PORT_JEFF_3 23555	74.46 3.69 -9.26 N	115.73 3.31 -63.75 N	87.22 4.00 -24.64 N	76.92 3.07 -27.41 N	90.98 4.07 -23.82 N	73.39 4.40 0.00 N	99.16 6.59 0.00 N	75.67 5.75 0.00 N	83.52 4.79 -26.29 N	85.83 4.52 -29.78 N	98.74 4.09 -46.79 N	79.75 5.10 -15.92 N	85.56 4.03 -35.31 N	93.22 3.67 -44.20 N	109.75 4.71 -50.43 N	86.77 4.25 -32.20 N	81.58 3.94 -32.99 N	74.04 3.21 -34.53 N	87.84 3.68 -42.95 N	107.24 5.31 -43.81 N	101.97 4.63 -44.82 N	83.92 5.14 -15.51 N	85.70 4.75 -7.93 N	92.77 4.14 -0.23 N	
PORT_JEFF_4 23616	74.46 3.69 -9.26 N	115.73 3.31 -63.75 N	87.22 4.00 -24.64 N	76.92 3.07 -27.41 N	90.98 4.07 -23.82 N	73.39 4.40 0.00 N	99.16 6.59 0.00 N	75.67 5.75 0.00 N	83.52 4.79 -26.29 N	85.83 4.52 -29.78 N	98.74 4.09 -46.79 N	79.75 5.10 -15.92 N	85.56 4.03 -35.31 N	93.22 3.67 -44.20 N	109.75 4.71 -50.43 N	86.77 4.25 -32.20 N	81.58 3.94 -32.99 N	74.04 3.21 -34.53 N	87.84 3.68 -42.95 N	107.24 5.31 -43.81 N	101.97 4.63 -44.82 N	83.92 5.14 -15.51 N	85.70 4.75 -7.93 N	92.77 4.14 -0.23 N	
PORT_JEFF_IC 23713	74.59 3.81 -9.26 N	115.78 3.37 -63.75 N	87.34 4.12 -24.64 N	76.99 3.14 -27.41 N	91.09 4.18 -23.82 N	73.51 4.53 0.00 N	99.31 6.73 0.00 N	75.81 5.90 0.00 N	83.65 4.93 -26.29 N	85.97 4.66 -29.78 N	98.88 4.22 -46.79 N	79.93 5.29 -15.92 N	85.70 4.17 -35.31 N	93.36 3.81 -44.20 N	109.91 4.88 -50.43 N	86.92 4.40 -32.20 N	81.72 4.07 -32.99 N	74.15 3.32 -34.53 N	87.97 3.82 -42.95 N	107.47 5.54 -43.81 N	102.14 4.80 -44.82 N	84.09 5.30 -15.51 N	85.94 4.99 -7.93 N	93.04 4.40 -0.23 N	
PPL PILGRIM_ST_GT1 24216	74.62 3.84 -9.26 N	115.72 3.30 -63.75 N	87.16 3.94 -24.64 N	76.88 3.03 -27.41 N	90.93 4.02 -23.82 N	73.45 4.47 0.00 N	99.48 6.91 0.00 N	75.90 5.98 0.00 N	83.79 5.06 -26.29 N	86.06 4.75 -29.78 N	98.93 4.27 -46.79 N	80.02 5.38 -15.92 N	85.78 4.24 -35.31 N	93.42 3.87 -44.20 N	109.98 4.94 -50.43 N	87.00 4.48 -32.20 N	81.78 4.14 -32.99 N	74.08 3.25 -34.53 N	87.82 3.67 -42.95 N	107.23 5.31 -43.81 N	102.08 4.74 -44.82 N	83.96 5.17 -15.51 N	85.83 4.88 -7.93 N	93.15 4.51 -0.23 N	
PPL PILGRIM_ST_GT2 24217	74.62 3.84 -9.26 N	115.72 3.30 -63.75 N	87.16 3.94 -24.64 N	76.88 3.03 -27.41 N	90.93 4.02 -23.82 N	73.45 4.47 0.00 N	99.48 6.91 0.00 N	75.90 5.98 0.00 N	83.79 5.06 -26.29 N	86.06 4.75 -29.78 N	98.93 4.27 -46.79 N	80.02 5.38 -15.92 N	85.78 4.24 -35.31 N	93.42 3.87 -44.20 N	109.98 4.94 -50.43 N	87.00 4.48 -32.20 N	81.78 4.14 -32.99 N	74.08 3.25 -34.53 N	87.82 3.67 -42.95 N	107.23 5.31 -43.81 N	102.08 4.74 -44.82 N	83.96 5.17 -15.51 N	85.83 4.88 -7.93 N	93.15 4.51 -0.23 N	
PPL_SHRM_GT3	74.19	115.77	87.23	76.94	91.02	73.10	98.30	75.03	83.08	85.41	98.38	79.33	85.23	92.88	109.31	86.39	81.23	73.77	87.56	106.92	101.70	83.50	85.14	92.27	

24213	3.42 -9.26 N	3.35 -63.75 N	4.02 -24.64 N	3.09 -27.41 N	4.11 -23.82 N	4.12 0.00 N	5.73 0.00 N	5.11 0.00 N	4.35 -26.29 N	4.10 -29.78 N	3.72 -46.79 N	4.68 -15.92 N	3.69 -35.31 N	3.33 -44.20 N	4.28 -50.43 N	3.87 -32.20 N	3.59 -32.99 N	2.94 -34.53 N	3.40 -42.95 N	4.99 -43.81 N	4.36 -44.82 N	4.71 -15.51 N	4.19 -7.93 N	3.63 -0.23 N
PPL_SHRM_GT4 24214	74.19 3.42 -9.26 N	115.77 3.35 -63.75 N	87.23 4.02 -24.64 N	76.94 3.09 -27.41 N	91.02 4.11 -23.82 N	73.10 4.12 0.00 N	98.30 5.73 0.00 N	75.03 5.11 0.00 N	83.08 4.35 -26.29 N	85.41 4.10 -29.78 N	98.38 3.72 -46.79 N	79.33 4.68 -15.92 N	85.23 3.69 -35.31 N	92.88 3.33 -44.20 N	109.31 4.28 -50.43 N	86.39 3.87 -32.20 N	81.23 3.59 -32.99 N	73.77 2.94 -34.53 N	87.56 3.40 -42.95 N	106.92 4.99 -43.81 N	101.70 4.36 -44.82 N	83.50 4.71 -15.51 N	85.14 4.19 -7.93 N	92.27 3.63 -0.23 N
PROJECT___ORANGE 1 24174	60.51 -1.01 0.00 N	47.71 -0.95 0.00 N	57.30 -1.28 0.00 N	45.44 -1.00 0.00 N	61.96 -1.13 0.00 N	67.87 -1.12 0.00 N	91.64 -0.93 0.00 N	69.09 -0.83 0.00 N	51.78 -0.66 0.00 N	50.92 -0.61 0.00 N	47.37 -0.50 0.00 N	58.07 -0.65 0.00 N	45.75 -0.47 0.00 N	44.94 -0.41 0.00 N	54.02 -0.58 0.00 N	49.70 -0.62 0.00 N	44.23 -0.42 0.00 N	35.89 -0.40 0.00 N	40.74 -0.47 0.00 N	57.59 -0.52 0.00 N	51.97 -0.54 0.00 N	62.05 -1.22 0.00 N	71.36 -1.66 0.00 N	86.46 -1.94 0.00 N
PROJECT___ORANGE 2 24166	60.51 -1.01 0.00 N	47.71 -0.95 0.00 N	57.30 -1.28 0.00 N	45.44 -1.00 0.00 N	61.96 -1.13 0.00 N	67.87 -1.12 0.00 N	91.64 -0.93 0.00 N	69.09 -0.83 0.00 N	51.78 -0.66 0.00 N	50.92 -0.61 0.00 N	47.37 -0.50 0.00 N	58.07 -0.65 0.00 N	45.75 -0.47 0.00 N	44.94 -0.41 0.00 N	54.02 -0.58 0.00 N	49.70 -0.62 0.00 N	44.23 -0.42 0.00 N	35.89 -0.40 0.00 N	40.74 -0.47 0.00 N	57.59 -0.52 0.00 N	51.97 -0.54 0.00 N	62.05 -1.22 0.00 N	71.36 -1.66 0.00 N	86.46 -1.94 0.00 N
PYRITES___HYD 24023	74.89 13.37 0.00 N	59.83 11.17 0.00 N	71.71 13.13 0.00 N	56.83 10.39 0.00 N	77.71 14.62 0.00 N	85.33 16.34 0.00 N	108.52 15.94 0.00 N	77.16 7.24 0.00 N	52.62 0.18 0.00 N	52.01 0.48 0.00 N	50.69 2.83 0.00 N	63.16 4.43 0.00 N	49.73 3.51 0.00 N	47.79 2.44 0.00 N	56.30 1.70 0.00 N	51.80 1.49 0.00 N	44.78 0.13 0.00 N	36.40 0.11 0.00 N	41.33 0.13 0.00 N	58.32 0.21 0.00 N	52.33 -0.18 0.00 N	64.18 0.90 0.00 N	75.20 2.17 0.00 N	91.15 2.75 0.00 N
RAMAPO___LBMP 323565	63.33 1.81 0.00 N	50.29 1.63 0.00 N	60.50 1.92 0.00 N	47.86 1.42 0.00 N	65.07 1.98 0.00 N	71.83 2.84 0.00 N	97.29 4.72 0.00 N	73.83 3.91 0.00 N	55.70 3.26 0.00 N	54.56 3.10 0.06 N	50.49 2.80 0.18 N	61.81 3.55 0.46 N	48.82 2.76 0.16 N	47.87 2.52 0.00 N	57.95 3.35 0.00 N	53.22 2.90 0.00 N	47.45 2.79 0.00 N	38.61 2.32 0.00 N	43.77 2.57 0.00 N	61.85 3.83 0.08 N	55.74 3.24 0.01 N	66.57 3.40 0.11 N	75.87 2.94 0.09 N	91.18 2.77 0.00 N
RANKINE____ 23646	55.64 -5.88 0.00 N	43.66 -5.00 0.00 N	52.38 -6.20 0.00 N	41.64 -4.80 0.00 N	57.24 -5.85 0.00 N	61.77 -7.21 0.00 N	83.05 -9.52 0.00 N	61.44 -8.48 0.00 N	45.78 -6.66 0.00 N	40.85 -6.23 4.45 N	30.05 -5.65 12.16 N	20.16 -7.01 31.56 N	30.21 -5.43 10.59 N	40.58 -4.77 0.00 N	48.54 -6.07 0.00 N	44.75 -5.58 0.00 N	39.67 -4.98 0.00 N	32.18 -4.11 0.00 N	36.34 -4.87 0.00 N	45.33 -7.10 5.68 N	45.55 -6.12 0.84 N	46.81 -8.75 7.72 N	56.96 -9.63 6.43 N	78.32 -10.09 0.00 N
RAVENSWOOD_GT2_1 24244	64.00 2.48 0.00 N	50.72 2.06 0.00 N	60.98 2.40 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.33 3.35 0.00 N	98.02 5.45 0.00 N	74.55 4.63 0.00 N	58.91 3.96 -2.50 N	65.25 3.80 -9.92 N	93.47 3.46 -42.15 N	94.87 4.33 -31.80 N	96.03 3.37 -46.44 N	86.19 3.12 -37.72 N	79.77 4.05 -21.11 N	83.56 3.56 -29.68 N	86.54 3.37 -38.52 N	90.17 2.79 -51.09 N	86.06 3.14 -41.72 N	75.50 4.57 -12.82 N	58.31 3.90 -1.89 N	67.37 4.20 0.11 N	76.76 3.84 0.09 N	92.12 3.72 0.00 N
RAVENSWOOD_GT2_2 24245	64.00 2.48 0.00 N	50.72 2.06 0.00 N	60.98 2.40 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.33 3.35 0.00 N	98.02 5.45 0.00 N	74.55 4.63 0.00 N	58.91 3.96 -2.50 N	65.25 3.80 -9.92 N	93.47 3.46 -42.15 N	94.87 4.33 -31.80 N	96.03 3.37 -46.44 N	86.19 3.12 -37.72 N	79.77 4.05 -21.11 N	83.56 3.56 -29.68 N	86.54 3.37 -38.52 N	90.17 2.79 -51.09 N	86.06 3.14 -41.72 N	75.50 4.57 -12.82 N	58.31 3.90 -1.89 N	67.37 4.20 0.11 N	76.76 3.84 0.09 N	92.12 3.72 0.00 N
RAVENSWOOD_GT2_3 24246	64.02 2.51 0.00 N	50.75 2.09 0.00 N	61.00 2.42 0.00 N	48.26 1.82 0.00 N	65.54 2.45 0.00 N	72.35 3.37 0.00 N	98.06 5.49 0.00 N	74.59 4.67 0.00 N	58.94 4.00 -2.50 N	65.29 3.85 -9.92 N	93.52 3.51 -42.15 N	94.92 4.38 -31.80 N	96.07 3.42 -46.44 N	86.23 3.17 -37.72 N	79.82 4.11 -21.11 N	83.61 3.61 -29.68 N	86.58 3.41 -38.52 N	90.20 2.82 -51.09 N	86.09 3.17 -41.72 N	75.54 4.61 -12.82 N	58.35 3.95 -1.89 N	67.42 4.25 0.11 N	76.82 3.89 0.09 N	92.17 3.76 0.00 N
RAVENSWOOD_GT2_4 24247	64.02 2.51 0.00 N	50.75 2.09 0.00 N	61.00 2.42 0.00 N	48.26 1.82 0.00 N	65.54 2.45 0.00 N	72.35 3.37 0.00 N	98.06 5.49 0.00 N	74.59 4.67 0.00 N	58.94 4.00 -2.50 N	65.29 3.85 -9.92 N	93.52 3.51 -42.15 N	94.92 4.38 -31.80 N	96.07 3.42 -46.44 N	86.23 3.17 -37.72 N	79.82 4.11 -21.11 N	83.61 3.61 -29.68 N	86.58 3.41 -38.52 N	90.20 2.82 -51.09 N	86.09 3.17 -41.72 N	75.54 4.61 -12.82 N	58.35 3.95 -1.89 N	67.42 4.25 0.11 N	76.82 3.89 0.09 N	92.17 3.76 0.00 N
RAVENSWOOD_GT3_1 24248	64.00 2.48 0.00 N	50.72 2.06 0.00 N	60.99 2.41 0.00 N	48.24 1.80 0.00 N	65.51 2.42 0.00 N	72.33 3.35 0.00 N	98.02 5.45 0.00 N	74.55 4.63 0.00 N	58.91 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.87 4.33 -31.80 N	96.03 3.37 -46.44 N	86.19 3.12 -37.72 N	79.77 4.05 -21.11 N	83.56 3.56 -29.68 N	86.55 3.37 -38.52 N	90.17 2.79 -51.09 N	86.07 3.14 -41.72 N	75.50 4.57 -12.82 N	58.31 3.91 -1.89 N	67.37 4.20 0.11 N	76.76 3.84 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD_GT3_2 24249	64.00 2.48 0.00 N	50.72 2.06 0.00 N	60.99 2.41 0.00 N	48.24 1.80 0.00 N	65.51 2.42 0.00 N	72.33 3.35 0.00 N	98.02 5.45 0.00 N	74.55 4.63 0.00 N	58.91 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.87 4.33 -31.80 N	96.03 3.37 -46.44 N	86.19 3.12 -37.72 N	79.77 4.05 -21.11 N	83.56 3.56 -29.68 N	86.55 3.37 -38.52 N	90.17 2.79 -51.09 N	86.07 3.14 -41.72 N	75.50 4.57 -12.82 N	58.31 3.91 -1.89 N	67.37 4.20 0.11 N	76.76 3.84 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD_GT3_3 24250	64.07 2.55 0.00 N	50.78 2.12 0.00 N	61.05 2.47 0.00 N	48.28 1.85 0.00 N	65.58 2.48 0.00 N	72.41 3.43 0.00 N	98.15 5.57 0.00 N	74.63 4.72 0.00 N	58.99 4.05 -2.50 N	65.33 3.89 -9.92 N	93.56 3.55 -42.15 N	94.97 4.43 -31.80 N	96.11 3.45 -46.44 N	86.25 3.18 -37.72 N	79.85 4.13 -21.11 N	83.64 3.64 -29.68 N	86.62 3.44 -38.52 N	90.23 2.85 -51.09 N	86.12 3.20 -41.72 N	75.58 4.65 -12.82 N	58.39 3.99 -1.89 N	67.46 4.29 0.11 N	76.87 3.94 0.09 N	92.22 3.81 0.00 N

RAVENSWOOD_GT3_4 24251	64.07 2.55 0.00 N	50.78 2.12 0.00 N	61.05 2.47 0.00 N	48.28 1.85 0.00 N	65.58 2.48 0.00 N	72.41 3.43 0.00 N	98.15 5.57 0.00 N	74.63 4.72 0.00 N	58.99 4.05 -2.50 N	65.33 3.89 -9.92 N	93.56 3.55 -42.15 N	94.97 4.43 -31.80 N	96.11 3.45 -46.44 N	86.25 3.18 -37.72 N	79.85 4.13 -21.11 N	83.64 3.64 -29.68 N	86.62 3.44 -38.52 N	90.23 2.85 -51.09 N	86.12 3.20 -41.72 N	75.58 4.65 -12.82 N	58.39 3.99 -1.89 N	67.46 4.29 0.11 N	76.87 3.94 0.09 N	92.22 3.81 0.00 N
RAVENSWOOD_GT_1 23729	64.09 2.57 0.00 N	50.83 2.17 0.00 N	61.08 2.50 0.00 N	48.34 1.90 0.00 N	65.60 2.50 0.00 N	72.40 3.41 0.00 N	98.09 5.52 0.00 N	74.69 4.77 0.00 N	59.06 4.12 -2.50 N	65.33 3.88 -9.92 N	93.42 3.41 -42.15 N	94.27 4.14 -31.40 N	95.54 3.22 -46.10 N	86.04 2.97 -37.72 N	79.51 3.87 -21.03 N	83.38 3.38 -29.68 N	85.70 3.19 -37.87 N	90.04 2.66 -51.09 N	85.93 3.01 -41.72 N	75.37 4.44 -12.82 N	58.31 3.90 -1.89 N	67.37 4.21 0.11 N	76.75 3.82 0.09 N	92.04 3.64 0.00 N
RAVENSWOOD_GT_10 24258	64.00 2.48 0.00 N	50.72 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.34 3.36 0.00 N	98.03 5.46 0.00 N	74.55 4.63 0.00 N	58.90 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.91 4.35 -31.83 N	96.06 3.40 -46.44 N	86.19 3.13 -37.72 N	79.79 4.07 -21.12 N	83.59 3.59 -29.68 N	86.60 3.38 -38.57 N	90.19 2.80 -51.09 N	86.07 3.15 -41.72 N	75.51 4.58 -12.82 N	58.31 3.91 -1.89 N	67.37 4.21 0.11 N	76.79 3.86 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD_GT_11 24259	64.00 2.48 0.00 N	50.72 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.34 3.36 0.00 N	98.03 5.46 0.00 N	74.55 4.63 0.00 N	58.90 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.91 4.35 -31.83 N	96.06 3.40 -46.44 N	86.19 3.13 -37.72 N	79.79 4.07 -21.12 N	83.59 3.59 -29.68 N	86.60 3.38 -38.57 N	90.19 2.80 -51.09 N	86.07 3.15 -41.72 N	75.51 4.58 -12.82 N	58.31 3.91 -1.89 N	67.37 4.21 0.11 N	76.79 3.86 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD_GT_4 24252	64.00 2.48 0.00 N	50.71 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.79 0.00 N	65.51 2.42 0.00 N	72.35 3.36 0.00 N	98.05 5.48 0.00 N	74.55 4.63 0.00 N	58.89 3.95 -2.50 N	65.26 3.81 -9.92 N	93.53 3.51 -42.15 N	95.14 4.42 -31.99 N	96.16 3.46 -46.48 N	86.25 3.18 -37.72 N	79.88 4.13 -21.15 N	83.64 3.64 -29.68 N	86.94 3.45 -38.83 N	90.24 2.85 -51.09 N	86.12 3.20 -41.72 N	75.57 4.64 -12.82 N	58.35 3.95 -1.89 N	67.41 4.25 0.11 N	76.81 3.88 0.09 N	92.19 3.78 0.00 N
RAVENSWOOD_GT_5 24254	64.00 2.48 0.00 N	50.71 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.79 0.00 N	65.51 2.42 0.00 N	72.35 3.36 0.00 N	98.05 5.48 0.00 N	74.55 4.63 0.00 N	58.89 3.95 -2.50 N	65.26 3.81 -9.92 N	93.53 3.51 -42.15 N	95.14 4.42 -31.99 N	96.16 3.46 -46.48 N	86.25 3.18 -37.72 N	79.88 4.13 -21.15 N	83.64 3.64 -29.68 N	86.94 3.45 -38.83 N	90.24 2.85 -51.09 N	86.12 3.20 -41.72 N	75.57 4.64 -12.82 N	58.35 3.95 -1.89 N	67.41 4.25 0.11 N	76.81 3.88 0.09 N	92.19 3.78 0.00 N
RAVENSWOOD_GT_6 24253	64.00 2.48 0.00 N	50.71 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.79 0.00 N	65.51 2.42 0.00 N	72.35 3.36 0.00 N	98.05 5.48 0.00 N	74.55 4.63 0.00 N	58.89 3.95 -2.50 N	65.26 3.81 -9.92 N	93.53 3.51 -42.15 N	95.14 4.42 -31.99 N	96.16 3.46 -46.48 N	86.25 3.18 -37.72 N	79.88 4.13 -21.15 N	83.64 3.64 -29.68 N	86.94 3.45 -38.83 N	90.24 2.85 -51.09 N	86.12 3.20 -41.72 N	75.57 4.64 -12.82 N	58.35 3.95 -1.89 N	67.41 4.25 0.11 N	76.81 3.88 0.09 N	92.19 3.78 0.00 N
RAVENSWOOD_GT_7 24255	64.00 2.48 0.00 N	50.71 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.79 0.00 N	65.51 2.42 0.00 N	72.35 3.36 0.00 N	98.05 5.48 0.00 N	74.55 4.63 0.00 N	58.89 3.95 -2.50 N	65.26 3.81 -9.92 N	93.53 3.51 -42.15 N	95.14 4.42 -31.99 N	96.16 3.46 -46.48 N	86.25 3.18 -37.72 N	79.88 4.13 -21.15 N	83.64 3.64 -29.68 N	86.94 3.45 -38.83 N	90.24 2.85 -51.09 N	86.12 3.20 -41.72 N	75.57 4.64 -12.82 N	58.35 3.95 -1.89 N	67.41 4.25 0.11 N	76.81 3.88 0.09 N	92.19 3.78 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.00 2.48 0.00 N	50.72 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.34 3.36 0.00 N	98.03 5.46 0.00 N	74.55 4.63 0.00 N	58.90 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.91 4.35 -31.83 N	96.06 3.40 -46.44 N	86.19 3.13 -37.72 N	79.79 4.07 -21.12 N	83.59 3.59 -29.68 N	86.60 3.38 -38.57 N	90.19 2.80 -51.09 N	86.07 3.15 -41.72 N	75.51 4.58 -12.82 N	58.31 3.91 -1.89 N	67.37 4.21 0.11 N	76.79 3.86 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD_GT_9 24257	64.00 2.48 0.00 N	50.72 2.05 0.00 N	60.99 2.41 0.00 N	48.23 1.80 0.00 N	65.51 2.42 0.00 N	72.34 3.36 0.00 N	98.03 5.46 0.00 N	74.55 4.63 0.00 N	58.90 3.96 -2.50 N	65.25 3.80 -9.92 N	93.48 3.47 -42.15 N	94.91 4.35 -31.83 N	96.06 3.40 -46.44 N	86.19 3.13 -37.72 N	79.79 4.07 -21.12 N	83.59 3.59 -29.68 N	86.60 3.38 -38.57 N	90.19 2.80 -51.09 N	86.07 3.15 -41.72 N	75.51 4.58 -12.82 N	58.31 3.91 -1.89 N	67.37 4.21 0.11 N	76.79 3.86 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD____1 23533	64.01 2.49 0.00 N	50.78 2.12 0.00 N	61.01 2.43 0.00 N	48.29 1.85 0.00 N	65.52 2.43 0.00 N	72.30 3.31 0.00 N	97.96 5.38 0.00 N	74.59 4.67 0.00 N	59.00 4.05 -2.50 N	65.25 3.81 -9.92 N	93.34 3.33 -42.15 N	94.33 4.05 -31.55 N	95.49 3.14 -46.14 N	85.97 2.91 -37.72 N	79.46 3.80 -21.06 N	83.33 3.33 -29.68 N	85.90 3.13 -38.12 N	90.00 2.62 -51.09 N	85.88 2.96 -41.72 N	75.28 4.35 -12.82 N	58.23 3.82 -1.89 N	67.27 4.11 0.11 N	76.64 3.71 0.09 N	91.90 3.50 0.00 N
RAVENSWOOD____2 23534	63.91 2.39 0.00 N	50.70 2.04 0.00 N	60.91 2.33 0.00 N	48.23 1.79 0.00 N	65.43 2.33 0.00 N	72.20 3.22 0.00 N	97.74 5.17 0.00 N	74.44 4.52 0.00 N	58.92 3.97 -2.50 N	65.12 3.67 -9.92 N	93.16 3.15 -42.15 N	93.95 3.74 -31.48 N	95.17 2.83 -46.12 N	85.65 2.59 -37.72 N	79.08 3.43 -21.04 N	83.03 3.03 -29.68 N	85.48 2.83 -37.99 N	89.79 2.41 -51.09 N	85.66 2.73 -41.72 N	74.98 4.05 -12.82 N	58.01 3.61 -1.89 N	67.06 3.90 0.11 N	76.47 3.54 0.09 N	91.74 3.33 0.00 N
RAVENSWOOD____3 23535	64.00 2.48 0.00 N	50.72 2.06 0.00 N	60.99 2.41 0.00 N	48.24 1.80 0.00 N	65.51 2.42 0.00 N	72.33 3.35 0.00 N	98.02 5.45 0.00 N	74.55 4.63 0.00 N	58.91 3.96 -2.50 N	65.26 3.81 -9.92 N	93.48 3.47 -42.15 N	94.87 4.34 -31.80 N	96.03 3.37 -46.44 N	86.19 3.12 -37.72 N	79.77 4.05 -21.11 N	83.57 3.56 -29.68 N	86.55 3.37 -38.52 N	90.17 2.79 -51.09 N	86.07 3.14 -41.72 N	75.50 4.57 -12.82 N	58.31 3.91 -1.89 N	67.37 4.20 0.11 N	76.76 3.84 0.09 N	92.13 3.72 0.00 N
RAVENSWOOD____4 23820	64.01 2.49 0.00 N	50.78 2.12 0.00 N	61.01 2.43 0.00 N	48.29 1.85 0.00 N	65.52 2.43 0.00 N	72.30 3.31 0.00 N	97.96 5.38 0.00 N	74.59 4.67 0.00 N	59.00 4.05 -2.50 N	65.25 3.81 -9.92 N	93.34 3.33 -42.15 N	94.33 4.05 -31.55 N	95.49 3.14 -46.14 N	85.97 2.91 -37.72 N	79.46 3.80 -21.06 N	83.33 3.33 -29.68 N	85.90 3.13 -38.12 N	90.00 2.62 -51.09 N	85.88 2.96 -41.72 N	75.28 4.35 -12.82 N	58.23 3.82 -1.89 N	67.27 4.11 0.11 N	76.64 3.71 0.09 N	91.90 3.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RCPL_TRUST___DRP 24196	64.07 2.55 0.00 N	50.75 2.09 0.00 N	61.02 2.44 0.00 N	48.31 1.87 0.00 N	65.62 2.53 0.00 N	72.47 3.49 0.00 N	98.25 5.67 0.00 N	74.72 4.80 0.00 N	58.97 4.10 -2.42 N	65.09 3.97 -9.59 N	92.26 3.65 -40.75 N	94.05 4.59 -30.74 N	94.70 3.59 -44.89 N	85.13 3.31 -36.47 N	79.30 4.29 -20.41 N	82.81 3.79 -28.70 N	85.48 3.58 -37.25 N	88.64 2.94 -49.40 N	84.85 3.31 -40.34 N	75.27 4.77 -12.39 N	58.41 4.06 -1.83 N	67.54 4.37 0.11 N	76.96 4.03 0.09 N	92.36 3.96 0.00 N		
RENSSELAER___COGEN 23796	63.11 1.59 0.00 N	50.14 1.47 0.00 N	60.49 1.91 0.00 N	47.92 1.48 0.00 N	64.65 1.55 0.00 N	71.05 2.07 0.00 N	95.63 3.06 0.00 N	72.84 2.92 0.00 N	54.87 2.43 0.00 N	53.88 2.36 0.00 N	49.94 2.08 0.00 N	61.32 2.60 0.00 N	48.16 1.94 0.00 N	47.04 1.69 0.00 N	56.89 2.28 0.00 N	52.13 1.81 0.00 N	46.54 1.88 0.00 N	37.84 1.55 0.00 N	42.99 1.78 0.00 N	60.74 2.63 0.00 N	54.89 2.38 0.00 N	66.01 2.73 0.00 N	75.85 2.83 0.00 N	91.22 2.82 0.00 N		
REVERE_CP___DRP 24186	63.66 2.14 0.00 N	50.15 1.49 0.00 N	60.25 1.67 0.00 N	47.72 1.28 0.00 N	65.14 2.05 0.00 N	71.51 2.53 0.00 N	96.51 3.94 0.00 N	72.98 3.06 0.00 N	54.49 2.05 0.00 N	53.77 2.24 0.00 N	50.14 2.27 0.00 N	61.15 2.42 0.00 N	48.09 1.87 0.00 N	47.11 1.77 0.00 N	56.47 1.86 0.00 N	51.91 1.59 0.00 N	46.07 1.41 0.00 N	37.42 1.12 0.00 N	42.54 1.34 0.00 N	60.25 2.15 0.00 N	54.18 1.67 0.00 N	64.84 1.56 0.00 N	74.58 1.56 0.00 N	90.08 1.68 0.00 N		
ROCHESTER_9_IC 23652	58.44 -3.08 0.00 N	45.94 -2.72 0.00 N	55.12 -3.46 0.00 N	43.74 -2.70 0.00 N	59.80 -3.29 0.00 N	65.17 -3.82 0.00 N	88.25 -4.32 0.00 N	66.32 -3.60 0.00 N	49.62 -2.82 0.00 N	49.30 -2.63 -0.41 N	46.70 -2.27 -1.11 N	58.74 -2.85 -2.87 N	44.99 -2.19 -0.96 N	43.55 -2.45 0.00 N	52.15 -2.28 0.00 N	48.04 -2.05 0.00 N	42.60 -2.05 0.00 N	34.52 -1.77 0.00 N	39.11 -2.10 0.00 N	55.71 -2.92 -0.52 N	50.02 -2.57 -0.08 N	59.79 -4.19 -0.71 N	68.80 -4.81 -0.59 N	83.09 -5.31 0.00 N		
ROSETON___1 23587	63.18 1.66 0.00 N	50.16 1.49 0.00 N	60.36 1.79 0.00 N	47.79 1.36 0.00 N	64.82 1.73 0.00 N	71.50 2.52 0.00 N	96.72 4.15 0.00 N	73.44 3.53 0.00 N	55.41 2.97 0.00 N	54.32 2.85 0.06 N	50.29 2.60 0.18 N	61.55 3.28 0.46 N	48.63 2.57 0.15 N	47.67 2.33 0.00 N	57.69 3.09 0.00 N	52.99 2.67 0.00 N	47.21 2.56 0.00 N	38.44 2.14 0.00 N	43.61 2.41 0.00 N	61.52 3.50 0.08 N	55.50 2.99 0.01 N	66.31 3.15 0.11 N	75.73 2.81 0.09 N	91.04 2.64 0.00 N		
ROSETON___2 23588	63.18 1.66 0.00 N	50.16 1.49 0.00 N	60.36 1.79 0.00 N	47.79 1.36 0.00 N	64.82 1.73 0.00 N	71.50 2.52 0.00 N	96.72 4.15 0.00 N	73.44 3.53 0.00 N	55.41 2.97 0.00 N	54.32 2.85 0.06 N	50.29 2.60 0.18 N	61.55 3.28 0.46 N	48.63 2.57 0.15 N	47.67 2.33 0.00 N	57.69 3.09 0.00 N	52.99 2.67 0.00 N	47.21 2.56 0.00 N	38.44 2.14 0.00 N	43.61 2.41 0.00 N	61.52 3.50 0.08 N	55.50 2.99 0.01 N	66.31 3.15 0.11 N	75.73 2.81 0.09 N	91.04 2.64 0.00 N		
RUSSELL___1 23602	59.84 -1.68 0.00 N	47.02 -1.64 0.00 N	56.40 -2.17 0.00 N	44.73 -1.70 0.00 N	61.24 -1.85 0.00 N	67.02 -1.96 0.00 N	91.38 -1.19 0.00 N	69.01 -0.90 0.00 N	51.77 -0.67 0.00 N	51.41 -0.50 -0.38 N	48.64 -0.26 -1.04 N	60.97 -0.45 -2.69 N	46.79 -0.33 -0.90 N	45.38 0.03 0.00 N	54.32 -0.28 0.00 N	49.88 -0.44 0.00 N	44.16 -0.49 0.00 N	35.73 -0.56 0.00 N	40.48 -0.72 0.00 N	57.86 -0.73 -0.49 N	51.77 -0.81 -0.07 N	61.64 -2.30 -0.66 N	70.65 -2.92 -0.55 N	85.11 -3.29 0.00 N		
RUSSELL___2 23532	59.84 -1.68 0.00 N	47.02 -1.64 0.00 N	56.40 -2.17 0.00 N	44.73 -1.70 0.00 N	61.24 -1.85 0.00 N	67.02 -1.96 0.00 N	91.38 -1.19 0.00 N	69.01 -0.90 0.00 N	51.77 -0.67 0.00 N	51.41 -0.50 -0.38 N	48.64 -0.26 -1.04 N	60.97 -0.45 -2.69 N	46.79 -0.33 -0.90 N	45.38 0.03 0.00 N	54.32 -0.28 0.00 N	49.88 -0.44 0.00 N	44.16 -0.49 0.00 N	35.73 -0.56 0.00 N	40.48 -0.72 0.00 N	57.86 -0.73 -0.49 N	51.77 -0.81 -0.07 N	61.64 -2.30 -0.66 N	70.65 -2.92 -0.55 N	85.11 -3.29 0.00 N		
RUSSELL___3 23549	58.61 -2.91 0.00 N	46.06 -2.60 0.00 N	55.28 -3.29 0.00 N	43.88 -2.56 0.00 N	60.00 -3.10 0.00 N	65.45 -3.54 0.00 N	88.70 -3.87 0.00 N	66.70 -3.22 0.00 N	49.96 -2.48 0.00 N	49.65 -2.28 -0.41 N	46.98 -1.99 -1.11 N	59.06 -2.53 -2.87 N	45.23 -1.96 -0.96 N	43.78 -1.57 0.00 N	52.43 -2.17 0.00 N	48.24 -2.08 0.00 N	42.74 -1.91 0.00 N	34.65 -1.65 0.00 N	39.26 -1.94 0.00 N	55.99 -2.64 -0.52 N	50.24 -2.35 -0.08 N	60.04 -3.94 -0.71 N	69.02 -4.59 -0.59 N	83.30 -5.10 0.00 N		
RUSSELL___4 23556	59.81 -1.71 0.00 N	46.98 -1.68 0.00 N	56.36 -2.22 0.00 N	44.71 -1.72 0.00 N	61.20 -1.89 0.00 N	66.98 -2.00 0.00 N	91.29 -1.29 0.00 N	68.96 -0.95 0.00 N	51.72 -0.72 0.00 N	51.37 -0.54 -0.38 N	48.59 -0.31 -1.04 N	60.92 -0.49 -2.69 N	46.75 -0.37 -0.90 N	45.34 -0.01 0.00 N	54.28 -0.32 0.00 N	49.83 -0.49 0.00 N	44.13 -0.52 0.00 N	35.71 -0.59 0.00 N	40.45 -0.76 0.00 N	57.81 -0.79 -0.49 N	51.73 -0.85 -0.07 N	61.58 -2.36 -0.66 N	70.62 -2.96 -0.55 N	85.06 -3.34 0.00 N		
RUSSELL___STATION 23914	58.61 -2.91 0.00 N	46.06 -2.60 0.00 N	55.28 -3.29 0.00 N	43.88 -2.56 0.00 N	60.00 -3.10 0.00 N	65.45 -3.54 0.00 N	88.70 -3.87 0.00 N	66.70 -3.22 0.00 N	49.96 -2.48 0.00 N	49.65 -2.28 -0.41 N	46.98 -1.99 -1.11 N	59.06 -2.53 -2.87 N	45.23 -1.96 -0.96 N	43.78 -1.57 0.00 N	52.43 -2.17 0.00 N	48.24 -2.08 0.00 N	42.74 -1.91 0.00 N	34.65 -1.65 0.00 N	39.26 -1.94 0.00 N	55.99 -2.64 -0.52 N	50.24 -2.35 -0.08 N	60.04 -3.94 -0.71 N	69.02 -4.59 -0.59 N	83.30 -5.10 0.00 N		
S SALMON___HYD 24043	61.37 -0.14 0.00 N	48.45 -0.21 0.00 N	58.17 -0.40 0.00 N	46.12 -0.32 0.00 N	62.87 -0.23 0.00 N	68.97 -0.01 0.00 N	92.81 0.24 0.00 N	69.97 0.05 0.00 N	52.05 -0.39 0.00 N	51.18 -0.34 0.00 N	47.74 -0.12 0.00 N	58.51 -0.21 0.00 N	46.07 -0.15 0.00 N	45.12 -0.22 0.00 N	54.07 -0.53 0.00 N	49.71 -0.61 0.00 N	44.04 -0.61 0.00 N	35.78 -0.52 0.00 N	40.64 -0.56 0.00 N	57.59 -0.52 0.00 N	51.89 -0.63 0.00 N	62.12 -1.15 0.00 N	71.63 -1.39 0.00 N	86.67 -1.73 0.00 N		
SELKIRK___II 23799	61.93 0.41 0.00 N	49.19 0.53 0.00 N	59.32 0.74 0.00 N	47.01 0.57 0.00 N	63.47 0.37 0.00 N	69.80 0.81 0.00 N	93.95 1.38 0.00 N	71.43 1.51 0.00 N	53.78 1.34 0.00 N	52.82 1.29 0.00 N	48.99 1.13 0.00 N	60.13 1.40 0.00 N	47.21 0.99 0.00 N	46.13 0.79 0.00 N	55.77 1.16 0.00 N	51.18 0.86 0.00 N	45.67 1.02 0.00 N	37.15 0.86 0.00 N	42.18 0.98 0.00 N	59.57 1.46 0.00 N	53.84 1.33 0.00 N	64.66 1.38 0.00 N	74.30 1.28 0.00 N	89.45 1.04 0.00 N		
SELKIRK___I	62.38	49.55	59.73	47.33	63.98	70.39	94.58	71.80	54.05	53.06	49.21	60.44	47.47	46.38	56.03	51.43	45.89	37.34	42.41	59.89	54.06	64.89	74.54	89.82		

23801	0.86 0.00 N	0.89 0.00 N	1.14 0.00 N	0.89 0.00 N	0.89 0.00 N	1.40 0.00 N	2.01 0.00 N	1.88 0.00 N	1.61 0.00 N	1.53 0.00 N	1.34 0.00 N	1.71 0.00 N	1.25 0.00 N	1.04 0.00 N	1.42 0.00 N	1.11 0.00 N	1.24 0.00 N	1.04 0.00 N	1.21 0.00 N	1.78 0.00 N	1.54 0.00 N	1.61 0.00 N	1.52 0.00 N	1.42 0.00 N
SENECA OSWGO___HYD 24041	60.04 -1.48 0.00 N	47.38 -1.28 0.00 N	56.94 -1.64 0.00 N	45.13 -1.31 0.00 N	61.49 -1.60 0.00 N	67.32 -1.67 0.00 N	90.71 -1.86 0.00 N	68.57 -1.35 0.00 N	51.42 -1.02 0.00 N	50.63 -0.95 -0.05 N	47.19 -0.83 -0.15 N	57.74 -1.09 -0.10 N	45.38 -0.84 0.00 N	44.55 -0.79 0.00 N	53.57 -1.04 -0.00 N	49.29 -1.03 0.00 N	43.77 -0.88 0.00 N	35.54 -0.75 0.00 N	40.34 -0.87 0.00 N	57.00 -1.11 0.00 N	51.47 -1.05 0.00 N	61.56 -1.71 0.00 N	70.90 -2.12 0.00 N	85.89 -2.52 0.00 N
SENECA___ENERGY 23797	59.87 -1.65 0.00 N	47.16 -1.51 0.00 N	56.56 -2.02 0.00 N	44.82 -1.62 0.00 N	61.26 -1.83 0.00 N	67.12 -1.86 0.00 N	91.12 -1.45 0.00 N	68.98 -0.94 0.00 N	51.63 -0.81 0.00 N	50.66 -0.98 -0.12 N	47.28 -0.90 -0.32 N	58.17 -1.38 -0.82 N	45.62 -0.87 -0.27 N	44.65 -0.69 0.00 N	53.43 -1.18 0.00 N	49.09 -1.22 0.00 N	43.69 -0.96 0.00 N	35.41 -0.89 0.00 N	40.24 -0.96 0.00 N	56.98 -1.27 -0.15 N	51.21 -1.33 -0.02 N	60.97 -2.51 -0.20 N	70.20 -2.99 -0.17 N	85.16 -3.25 0.00 N
SHOEMAKER___GT 23640	63.13 1.61 0.00 N	50.08 1.42 0.00 N	60.27 1.69 0.00 N	47.70 1.27 0.00 N	64.80 1.71 0.00 N	71.44 2.46 0.00 N	96.65 4.07 0.00 N	73.32 3.40 0.00 N	55.26 2.82 0.00 N	54.15 2.69 0.07 N	50.15 2.47 0.19 N	61.36 3.12 0.48 N	48.49 2.43 0.16 N	47.57 2.22 0.00 N	57.53 2.92 0.00 N	52.83 2.51 0.00 N	47.06 2.41 0.00 N	38.29 2.00 0.00 N	43.44 2.24 0.00 N	61.33 3.31 0.09 N	55.32 2.82 0.01 N	66.09 2.94 0.12 N	75.52 2.59 0.10 N	90.92 2.52 0.00 N
SHOREHAM_IC_1 23715	74.19 3.42 -9.26 N	115.77 3.35 -63.75 N	87.23 4.02 -24.64 N	76.94 3.09 -27.41 N	91.02 4.11 -23.82 N	73.10 4.12 0.00 N	98.30 5.73 0.00 N	75.03 5.11 0.00 N	83.08 4.35 -26.29 N	85.41 4.10 -29.78 N	98.38 3.72 -46.79 N	79.33 4.68 -15.92 N	85.23 3.69 -35.31 N	92.88 3.33 -44.20 N	109.31 4.28 -50.43 N	86.39 3.87 -32.20 N	81.23 3.59 -32.99 N	73.77 2.94 -34.53 N	87.56 3.40 -42.95 N	106.92 4.99 -43.81 N	101.70 4.36 -44.82 N	83.50 4.71 -15.51 N	85.14 4.19 -7.93 N	92.27 3.63 -0.23 N
SHOREHAM_IC_2 23716	74.19 3.42 -9.26 N	115.77 3.35 -63.75 N	87.23 4.02 -24.64 N	76.94 3.09 -27.41 N	91.02 4.11 -23.82 N	73.10 4.12 0.00 N	98.30 5.73 0.00 N	75.03 5.11 0.00 N	83.08 4.35 -26.29 N	85.41 4.10 -29.78 N	98.38 3.72 -46.79 N	79.33 4.68 -15.92 N	85.23 3.69 -35.31 N	92.88 3.33 -44.20 N	109.31 4.28 -50.43 N	86.39 3.87 -32.20 N	81.23 3.59 -32.99 N	73.77 2.94 -34.53 N	87.56 3.40 -42.95 N	106.92 4.99 -43.81 N	101.70 4.36 -44.82 N	83.50 4.71 -15.51 N	85.14 4.19 -7.93 N	92.27 3.63 -0.23 N
SISSONVILLE___ 23735	73.95 12.43 0.00 N	59.07 10.40 0.00 N	70.83 12.26 0.00 N	56.17 9.73 0.00 N	76.76 13.67 0.00 N	84.26 15.27 0.00 N	107.17 14.60 0.00 N	76.29 6.37 0.00 N	52.18 -0.26 0.00 N	51.53 0.01 0.00 N	50.14 2.27 0.00 N	62.41 3.68 0.00 N	49.13 2.91 0.00 N	47.22 1.88 0.00 N	55.64 1.04 0.00 N	51.23 0.91 0.00 N	44.36 -0.30 0.00 N	36.06 -0.24 0.00 N	40.93 -0.27 0.00 N	57.78 -0.33 0.00 N	51.84 -0.68 0.00 N	63.65 0.37 0.00 N	74.65 1.63 0.00 N	90.56 2.16 0.00 N
SITHE_IND_GS1 24169	59.61 -1.91 0.00 N	47.06 -1.61 0.00 N	56.59 -1.99 0.00 N	44.88 -1.56 0.00 N	61.09 -2.00 0.00 N	66.84 -2.14 0.00 N	90.02 -2.55 0.00 N	67.96 -1.96 0.00 N	50.93 -1.51 0.00 N	50.13 -1.46 -0.06 N	46.72 -1.31 -0.16 N	57.51 -1.64 -0.43 N	45.08 -1.28 -0.14 N	44.14 -1.20 0.00 N	53.08 -1.52 0.00 N	48.86 -1.46 0.00 N	43.40 -1.25 0.00 N	35.24 -1.05 0.00 N	40.00 -1.20 0.00 N	56.55 -1.64 -0.08 N	51.03 -1.50 -0.01 N	61.19 -2.19 -0.11 N	70.48 -2.62 -0.09 N	85.33 -3.07 0.00 N
SITHE_IND_GS2 24170	59.61 -1.91 0.00 N	47.06 -1.61 0.00 N	56.59 -1.99 0.00 N	44.88 -1.56 0.00 N	61.09 -2.00 0.00 N	66.84 -2.14 0.00 N	90.02 -2.55 0.00 N	67.96 -1.96 0.00 N	50.93 -1.51 0.00 N	50.13 -1.46 -0.06 N	46.72 -1.31 -0.16 N	57.51 -1.64 -0.43 N	45.08 -1.28 -0.14 N	44.14 -1.20 0.00 N	53.08 -1.52 0.00 N	48.86 -1.46 0.00 N	43.40 -1.25 0.00 N	35.24 -1.05 0.00 N	40.00 -1.20 0.00 N	56.55 -1.64 -0.08 N	51.03 -1.50 -0.01 N	61.19 -2.19 -0.11 N	70.48 -2.62 -0.09 N	85.33 -3.07 0.00 N
SITHE_IND_GS3 24171	59.61 -1.91 0.00 N	47.06 -1.61 0.00 N	56.59 -1.99 0.00 N	44.88 -1.56 0.00 N	61.09 -2.00 0.00 N	66.84 -2.14 0.00 N	90.02 -2.55 0.00 N	67.96 -1.96 0.00 N	50.93 -1.51 0.00 N	50.13 -1.46 -0.06 N	46.72 -1.31 -0.16 N	57.51 -1.64 -0.43 N	45.08 -1.28 -0.14 N	44.14 -1.20 0.00 N	53.08 -1.52 0.00 N	48.86 -1.46 0.00 N	43.40 -1.25 0.00 N	35.24 -1.05 0.00 N	40.00 -1.20 0.00 N	56.55 -1.64 -0.08 N	51.03 -1.50 -0.01 N	61.19 -2.19 -0.11 N	70.48 -2.62 -0.09 N	85.33 -3.07 0.00 N
SITHE_IND_GS4 24172	59.61 -1.91 0.00 N	47.06 -1.61 0.00 N	56.59 -1.99 0.00 N	44.88 -1.56 0.00 N	61.09 -2.00 0.00 N	66.84 -2.14 0.00 N	90.02 -2.55 0.00 N	67.96 -1.96 0.00 N	50.93 -1.51 0.00 N	50.13 -1.46 -0.06 N	46.72 -1.31 -0.16 N	57.51 -1.64 -0.43 N	45.08 -1.28 -0.14 N	44.14 -1.20 0.00 N	53.08 -1.52 0.00 N	48.86 -1.46 0.00 N	43.40 -1.25 0.00 N	35.24 -1.05 0.00 N	40.00 -1.20 0.00 N	56.55 -1.64 -0.08 N	51.03 -1.50 -0.01 N	61.19 -2.19 -0.11 N	70.48 -2.62 -0.09 N	85.33 -3.07 0.00 N
SITHE___BATAVIA 24024	57.35 -4.16 0.00 N	45.03 -3.63 0.00 N	54.05 -4.53 0.00 N	42.93 -3.51 0.00 N	58.90 -4.19 0.00 N	63.82 -5.16 0.00 N	86.16 -6.41 0.00 N	64.14 -5.78 0.00 N	47.94 -4.50 0.00 N	48.05 -4.13 -0.65 N	45.94 -3.68 -1.76 N	58.68 -4.61 -4.57 N	44.15 -3.60 -1.53 N	42.36 -2.99 0.00 N	50.65 -3.95 0.00 N	46.63 -3.69 0.00 N	41.22 -3.43 0.00 N	33.48 -2.81 0.00 N	37.89 -3.31 0.00 N	54.18 -4.76 -0.83 N	48.51 -4.13 -0.12 N	58.06 -6.35 -1.13 N	66.93 -7.04 -0.94 N	80.98 -7.42 0.00 N
SITHE___INDEPEND 23800	59.61 -1.91 0.00 N	47.06 -1.61 0.00 N	56.59 -1.99 0.00 N	44.88 -1.56 0.00 N	61.09 -2.00 0.00 N	66.84 -2.14 0.00 N	90.02 -2.55 0.00 N	67.96 -1.96 0.00 N	50.93 -1.51 0.00 N	50.13 -1.46 -0.06 N	46.72 -1.31 -0.16 N	57.51 -1.64 -0.43 N	45.08 -1.28 -0.14 N	44.14 -1.20 0.00 N	53.08 -1.52 0.00 N	48.86 -1.46 0.00 N	43.40 -1.25 0.00 N	35.24 -1.05 0.00 N	40.00 -1.20 0.00 N	56.55 -1.64 -0.08 N	51.03 -1.50 -0.01 N	61.19 -2.19 -0.11 N	70.48 -2.62 -0.09 N	85.33 -3.07 0.00 N
SITHE___MASSENA 23902	76.27 14.75 0.00 N	61.02 12.35 0.00 N	73.15 14.57 0.00 N	57.99 11.55 0.00 N	79.31 16.22 0.00 N	87.06 18.08 0.00 N	109.31 16.74 0.00 N	76.98 7.06 0.00 N	51.52 -0.92 0.00 N	51.17 -0.36 0.00 N	50.35 2.48 0.00 N	62.91 4.18 0.00 N	49.54 3.33 0.00 N	47.60 2.26 0.00 N	56.04 1.44 0.00 N	51.54 1.21 0.00 N	44.41 -0.24 0.00 N	36.09 -0.20 0.00 N	40.94 -0.26 0.00 N	57.56 -0.55 0.00 N	51.82 -0.70 0.00 N	63.35 0.07 0.00 N	74.03 1.01 0.00 N	89.79 1.38 0.00 N

SITHE___OGDNSBRG 24021	76.62 15.10 0.00 N	61.24 12.58 0.00 N	73.37 14.79 0.00 N	58.16 11.72 0.00 N	79.58 16.49 0.00 N	87.43 18.45 0.00 N	110.34 17.77 0.00 N	78.11 8.18 0.00 N	52.57 0.13 0.00 N	52.15 0.63 0.00 N	51.05 3.19 0.00 N	63.79 5.07 0.00 N	50.25 4.03 0.00 N	48.29 2.94 0.00 N	56.84 2.24 0.00 N	52.25 1.93 0.00 N	45.00 0.35 0.00 N	36.60 0.30 0.00 N	41.56 0.35 0.00 N	58.53 0.42 0.00 N	52.58 0.07 0.00 N	64.40 1.12 0.00 N	75.36 2.34 0.00 N	91.32 2.91 0.00 N
SITHE___STERLING 23777	62.80 1.28 0.00 N	49.45 0.79 0.00 N	59.40 0.82 0.00 N	47.05 0.61 0.00 N	64.19 1.10 0.00 N	70.44 1.46 0.00 N	95.16 2.59 0.00 N	72.09 2.18 0.00 N	53.97 1.53 0.00 N	53.30 1.77 0.00 N	49.60 1.73 0.00 N	60.40 1.67 0.00 N	47.48 1.26 0.00 N	46.59 1.25 0.00 N	55.88 1.27 0.00 N	51.37 1.05 0.00 N	45.64 0.99 0.00 N	37.08 0.78 0.00 N	42.16 0.96 0.00 N	59.66 1.56 0.00 N	53.66 1.15 0.00 N	64.16 0.89 0.00 N	73.79 0.77 0.00 N	89.20 0.79 0.00 N
SOUTH CAIRO___GT 23612	64.36 2.85 0.00 N	51.04 2.38 0.00 N	61.48 2.90 0.00 N	48.70 2.27 0.00 N	65.99 2.90 0.00 N	72.84 3.86 0.00 N	98.71 6.14 0.00 N	75.14 5.23 0.00 N	56.67 4.23 0.00 N	55.51 4.04 0.06 N	51.40 3.69 0.16 N	62.87 4.56 0.41 N	49.63 3.54 0.14 N	48.61 3.27 0.00 N	58.76 4.16 0.00 N	53.91 3.59 0.00 N	48.06 3.40 0.00 N	39.16 2.86 0.00 N	44.59 3.39 0.00 N	63.17 5.13 0.07 N	56.89 4.39 0.01 N	67.87 4.69 0.10 N	77.54 4.60 0.08 N	93.12 4.71 0.00 N
SOUTH HAMPTN___IC 23720	74.76 3.98 -9.26 N	116.11 3.69 -63.75 N	87.62 4.41 -24.64 N	77.24 3.40 -27.41 N	91.46 4.54 -23.82 N	73.70 4.72 0.00 N	99.45 6.88 0.00 N	76.00 6.08 0.00 N	83.86 5.14 -26.29 N	86.24 4.93 -29.78 N	99.16 4.50 -46.79 N	80.30 5.65 -15.92 N	86.00 4.47 -35.31 N	93.69 4.14 -44.20 N	110.29 5.25 -50.43 N	87.27 4.74 -32.20 N	82.02 4.38 -32.99 N	74.38 3.56 -34.53 N	88.28 4.12 -42.95 N	107.99 6.07 -43.81 N	102.60 5.26 -44.82 N	84.47 5.69 -15.51 N	86.17 5.22 -7.93 N	93.38 4.74 -0.23 N
SOUTHOLD___IC 23719	77.88 7.11 -9.26 N	118.59 6.17 -63.75 N	90.65 7.43 -24.64 N	79.70 5.85 -27.41 N	94.94 8.03 -23.82 N	77.76 4.72 0.00 N	105.55 12.98 0.00 N	80.54 10.62 0.00 N	87.23 8.50 -26.29 N	89.59 8.29 -29.78 N	102.22 7.56 -46.79 N	84.09 9.44 -15.92 N	88.99 7.46 -35.31 N	96.73 7.18 -44.20 N	113.91 8.88 -50.43 N	90.56 8.04 -32.20 N	84.97 7.33 -32.99 N	76.75 5.92 -34.53 N	91.12 6.97 -42.95 N	112.25 10.32 -43.81 N	106.14 8.80 -44.82 N	88.48 9.69 -15.51 N	90.48 9.53 -7.93 N	98.30 9.66 -0.23 N
ST LAWRENCE____ 23600	61.66 0.14 0.00 N	48.77 0.11 0.00 N	58.71 0.13 0.00 N	46.54 0.10 0.00 N	63.26 0.16 0.00 N	68.75 -0.23 0.00 N	91.82 -0.75 0.00 N	69.15 -0.77 0.00 N	51.68 -0.77 0.00 N	50.80 -0.73 0.00 N	47.16 -0.71 0.00 N	57.87 -0.86 0.00 N	45.54 -0.68 0.00 N	44.77 -0.58 0.00 N	53.89 -0.71 0.00 N	49.84 -0.48 0.00 N	44.00 -0.65 0.00 N	35.76 -0.53 0.00 N	40.55 -0.65 0.00 N	56.97 -1.13 0.00 N	51.48 -1.03 0.00 N	62.79 -0.48 0.00 N	73.12 0.10 0.00 N	88.74 0.34 0.00 N
STATION 5_MISC_HYD 23604	59.52 -2.00 0.00 N	46.50 -2.16 0.00 N	55.61 -2.97 0.00 N	44.00 -2.44 0.00 N	60.22 -2.88 0.00 N	65.92 -3.07 0.00 N	90.28 -2.30 0.00 N	68.69 -1.23 0.00 N	51.80 -0.64 0.00 N	51.55 -0.35 0.00 N	48.83 -0.05 -1.02 N	61.22 -0.14 -2.63 N	47.17 0.07 -0.88 N	45.68 0.33 0.00 N	54.56 -0.04 0.00 N	49.88 -0.44 0.00 N	43.96 -0.69 0.00 N	35.36 -0.93 0.00 N	39.89 -1.31 0.00 N	57.12 -1.46 -0.48 N	51.23 -1.36 -0.07 N	61.32 -2.61 -0.65 N	70.33 -3.23 -0.54 N	84.51 -3.89 0.00 N
STEEL___WIND 323596	55.67 -5.84 0.00 N	43.68 -4.98 0.00 N	52.43 -6.15 0.00 N	41.67 -4.76 0.00 N	57.28 -5.81 0.00 N	61.83 -7.15 0.00 N	83.11 -9.46 0.00 N	61.47 -8.45 0.00 N	45.81 -6.63 0.00 N	40.89 -6.18 4.45 N	30.10 -5.61 12.16 N	20.20 -6.97 31.56 N	30.24 -5.40 10.59 N	40.61 -4.74 0.00 N	48.57 -6.03 0.00 N	44.78 -5.54 0.00 N	39.70 -4.96 0.00 N	32.20 -4.10 0.00 N	36.35 -4.85 0.00 N	45.37 -7.06 5.68 N	45.57 -6.11 0.84 N	46.84 -8.72 7.72 N	57.02 -9.57 6.43 N	78.38 -10.03 0.00 N
STURGEON_POOL_HYD 23609	65.94 4.42 0.00 N	52.52 3.86 0.00 N	63.14 4.56 0.00 N	50.07 3.63 0.00 N	68.11 5.01 0.00 N	75.39 6.41 0.00 N	102.26 9.69 0.00 N	77.40 7.48 0.00 N	58.08 5.64 0.00 N	56.98 5.51 0.06 N	52.87 5.18 0.17 N	64.62 6.34 0.45 N	50.86 4.79 0.15 N	50.06 4.71 0.00 N	60.44 5.84 0.00 N	55.43 5.11 0.00 N	49.53 4.88 0.00 N	40.31 4.01 0.00 N	45.92 4.72 0.00 N	64.82 6.79 0.08 N	58.15 5.65 0.01 N	69.31 6.15 0.11 N	79.12 6.19 0.09 N	94.84 6.44 0.00 N
SYRACUSE___ENERGY_ST1 323597	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
SYRACUSE___ENERGY_ST2 323598	60.92 -0.60 0.00 N	48.04 -0.62 0.00 N	57.71 -0.87 0.00 N	45.75 -0.69 0.00 N	62.43 -0.66 0.00 N	68.43 -0.55 0.00 N	92.56 -0.01 0.00 N	70.46 0.54 0.00 N	52.71 0.27 0.00 N	51.78 0.18 -0.07 N	48.23 0.19 -0.18 N	59.24 0.06 -0.46 N	46.46 0.09 -0.15 N	45.52 0.17 0.00 N	54.52 -0.08 0.00 N	50.01 -0.31 0.00 N	44.31 -0.34 0.00 N	36.02 -0.28 0.00 N	40.91 -0.30 0.00 N	57.95 -0.24 -0.08 N	52.19 -0.34 -0.01 N	62.40 -1.00 -0.12 N	71.74 -1.37 -0.10 N	86.84 -1.57 0.00 N
SYRACUSE___POWER 24017	60.93 -0.59 0.00 N	48.01 -0.65 0.00 N	57.66 -0.92 0.00 N	45.71 -0.73 0.00 N	62.35 -0.74 0.00 N	68.32 -0.66 0.00 N	92.51 -0.07 0.00 N	71.91 1.99 0.00 N	53.78 1.34 0.00 N	52.51 0.99 0.00 N	48.75 0.88 0.00 N	59.49 0.76 0.00 N	46.83 0.62 0.00 N	46.06 0.71 0.00 N	55.12 0.51 0.00 N	50.49 0.17 0.00 N	44.43 -0.22 0.00 N	36.10 -0.20 0.00 N	41.00 -0.20 0.00 N	58.00 -0.10 0.00 N	52.29 -0.22 0.00 N	62.42 -0.86 0.00 N	71.76 -1.26 0.00 N	86.89 -1.51 0.00 N
Stony___Brook 24151	74.59 3.81 -9.26 N	115.78 3.37 -63.75 N	87.34 4.12 -24.64 N	76.99 3.14 -27.41 N	91.09 4.18 -23.82 N	73.51 4.53 0.00 N	99.31 6.73 0.00 N	75.81 5.90 0.00 N	83.65 4.93 -26.29 N	85.97 4.66 -29.78 N	98.88 4.22 -46.79 N	79.93 5.29 -15.92 N	85.70 4.17 -35.31 N	93.36 3.81 -44.20 N	109.91 4.88 -50.43 N	86.92 4.40 -32.20 N	81.72 4.07 -32.99 N	74.15 3.32 -34.53 N	87.97 3.82 -42.95 N	107.47 5.54 -43.81 N	102.14 4.80 -44.82 N	84.09 5.30 -15.51 N	85.94 4.99 -7.93 N	93.04 4.40 -0.23 N
UNION___PROCESSING_DRP 323587	57.91 -3.60 0.00 N	45.53 -3.13 0.00 N	54.66 -3.92 0.00 N	43.38 -3.05 0.00 N	59.31 -3.79 0.00 N	64.58 -4.40 0.00 N	87.24 -5.34 0.00 N	65.46 -4.46 0.00 N	49.00 -3.44 0.00 N	48.72 -3.22 -0.41 N	46.11 -2.88 -1.12 N	58.03 -3.62 -2.91 N	44.41 -2.79 -0.97 N	42.96 -2.39 0.00 N	51.46 -3.14 0.00 N	47.39 -2.93 0.00 N	42.01 -2.64 0.00 N	34.07 -2.23 0.00 N	38.59 -2.62 0.00 N	54.94 -3.70 -0.53 N	49.41 -3.19 -0.08 N	59.15 -4.85 -0.72 N	68.11 -5.51 -0.60 N	82.29 -6.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER HUDSON___HYD 24058	63.28 1.76 0.00 N	50.30 1.65 0.00 N	60.78 2.20 0.00 N	48.08 1.64 0.00 N	64.51 1.42 0.00 N	71.68 2.70 0.00 N	96.96 4.38 0.00 N	74.35 4.43 0.00 N	55.37 2.93 0.00 N	54.39 2.87 0.00 N	50.19 2.33 0.00 N	61.14 2.41 0.00 N	48.07 1.85 0.00 N	46.63 1.28 0.00 N	56.43 1.83 0.00 N	51.47 1.15 0.00 N	45.98 1.32 0.00 N	37.75 1.45 0.00 N	42.96 1.75 0.00 N	61.50 3.39 0.00 N	55.82 3.31 0.00 N	66.91 3.63 0.00 N	77.08 4.07 0.00 N	92.28 3.88 0.00 N	
UPPER RAQUET___HYD 24056	73.95 12.43 0.00 N	59.07 10.40 0.00 N	70.83 12.26 0.00 N	56.17 9.73 0.00 N	76.76 13.67 0.00 N	84.26 15.27 0.00 N	107.17 14.60 0.00 N	76.29 6.37 0.00 N	52.18 -0.26 0.00 N	51.53 0.01 0.00 N	50.14 2.27 0.00 N	62.41 3.68 0.00 N	49.13 2.91 0.00 N	47.22 1.88 0.00 N	55.64 1.04 0.00 N	51.23 0.91 0.00 N	44.36 -0.30 0.00 N	36.06 -0.24 0.00 N	40.93 -0.27 0.00 N	57.78 -0.33 0.00 N	51.84 -0.68 0.00 N	63.65 0.37 0.00 N	74.65 1.63 0.00 N	90.56 2.16 0.00 N	
VISCHER___FERRY HYD 24020	63.60 2.08 0.00 N	50.57 1.91 0.00 N	61.07 2.50 0.00 N	48.38 1.94 0.00 N	65.08 1.98 0.00 N	71.79 2.80 0.00 N	96.76 4.19 0.00 N	73.92 4.00 0.00 N	55.60 3.15 0.00 N	54.58 3.05 0.00 N	50.52 2.66 0.00 N	61.99 3.27 0.00 N	48.68 2.46 0.00 N	47.42 2.07 0.00 N	57.39 2.78 0.00 N	52.49 2.17 0.00 N	46.91 2.25 0.00 N	38.17 1.88 0.00 N	43.39 2.19 0.00 N	61.44 3.34 0.00 N	55.62 3.10 0.00 N	66.70 3.43 0.00 N	76.69 3.67 0.00 N	92.14 3.74 0.00 N	
WADING RIVER_IC_1 23522	74.26 3.49 -9.26 N	115.81 3.39 -63.75 N	87.28 4.06 -24.64 N	76.96 3.12 -27.41 N	91.05 4.14 -23.82 N	73.18 4.20 0.00 N	98.47 5.90 0.00 N	75.14 5.23 0.00 N	83.18 4.45 -26.29 N	85.51 4.20 -29.78 N	98.49 3.83 -46.79 N	79.47 4.82 -15.92 N	85.33 3.79 -35.31 N	92.99 3.43 -44.20 N	109.45 4.41 -50.43 N	86.50 3.98 -32.20 N	81.34 3.69 -32.99 N	73.84 3.01 -34.53 N	87.64 3.48 -42.95 N	107.01 5.09 -43.81 N	101.78 4.44 -44.82 N	83.58 4.79 -15.51 N	85.24 4.30 -7.93 N	92.37 3.73 -0.23 N	
WADING RIVER_IC_2 23547	74.26 3.49 -9.26 N	115.81 3.39 -63.75 N	87.28 4.06 -24.64 N	76.96 3.12 -27.41 N	91.05 4.14 -23.82 N	73.18 4.20 0.00 N	98.47 5.90 0.00 N	75.14 5.23 0.00 N	83.18 4.45 -26.29 N	85.51 4.20 -29.78 N	98.49 3.83 -46.79 N	79.47 4.82 -15.92 N	85.33 3.79 -35.31 N	92.99 3.43 -44.20 N	109.45 4.41 -50.43 N	86.50 3.98 -32.20 N	81.34 3.69 -32.99 N	73.84 3.01 -34.53 N	87.64 3.48 -42.95 N	107.01 5.09 -43.81 N	101.78 4.44 -44.82 N	83.58 4.79 -15.51 N	85.24 4.30 -7.93 N	92.37 3.73 -0.23 N	
WADING RIVER_IC_3 23601	74.26 3.49 -9.26 N	115.81 3.39 -63.75 N	87.28 4.06 -24.64 N	76.96 3.12 -27.41 N	91.05 4.14 -23.82 N	73.18 4.20 0.00 N	98.47 5.90 0.00 N	75.14 5.23 0.00 N	83.18 4.45 -26.29 N	85.51 4.20 -29.78 N	98.49 3.83 -46.79 N	79.47 4.82 -15.92 N	85.33 3.79 -35.31 N	92.99 3.43 -44.20 N	109.45 4.41 -50.43 N	86.50 3.98 -32.20 N	81.34 3.69 -32.99 N	73.84 3.01 -34.53 N	87.64 3.48 -42.95 N	107.01 5.09 -43.81 N	101.78 4.44 -44.82 N	83.58 4.79 -15.51 N	85.24 4.30 -7.93 N	92.37 3.73 -0.23 N	
WALDEN___HYDRO 24148	63.39 1.87 0.00 N	50.31 1.65 0.00 N	60.50 1.92 0.00 N	47.88 1.45 0.00 N	65.00 1.91 0.00 N	71.82 2.84 0.00 N	97.38 4.81 0.00 N	73.98 4.06 0.00 N	55.79 3.35 0.00 N	54.69 3.22 0.06 N	50.64 2.95 0.18 N	61.95 3.69 0.46 N	48.95 2.88 0.16 N	48.01 2.66 0.00 N	58.08 3.48 0.00 N	53.36 3.04 0.00 N	47.56 2.91 0.00 N	38.73 2.44 0.00 N	43.93 2.73 0.00 N	61.98 3.96 0.08 N	55.90 3.40 0.01 N	66.68 3.52 0.11 N	76.02 3.10 0.09 N	91.32 2.92 0.00 N	
WARRENSBURG____ 23737	63.35 1.83 0.00 N	50.36 1.70 0.00 N	60.84 2.26 0.00 N	48.13 1.69 0.00 N	64.58 1.49 0.00 N	71.77 2.79 0.00 N	97.08 4.51 0.00 N	74.48 4.56 0.00 N	55.47 3.03 0.00 N	54.27 2.74 0.00 N	49.98 2.11 0.00 N	60.80 2.07 0.00 N	47.77 1.56 0.00 N	46.31 0.96 0.00 N	56.04 1.44 0.00 N	51.12 0.80 0.00 N	45.68 1.02 0.00 N	37.51 1.21 0.00 N	42.88 1.68 0.00 N	61.52 3.41 0.00 N	55.93 3.42 0.00 N	67.07 3.79 0.00 N	77.26 4.25 0.00 N	92.47 4.06 0.00 N	
WATERSIDE___6 8 9 23538	64.01 2.49 0.00 N	50.78 2.12 0.00 N	61.01 2.43 0.00 N	48.29 1.85 0.00 N	65.52 2.43 0.00 N	72.30 3.31 0.00 N	97.96 5.38 0.00 N	74.59 4.67 0.00 N	59.00 4.05 -2.50 N	65.25 3.81 -9.92 N	93.34 3.33 -42.15 N	94.33 4.05 -31.55 N	95.49 3.14 -46.14 N	85.97 2.91 -37.72 N	79.46 3.80 -21.06 N	83.33 3.33 -29.68 N	85.90 3.13 -38.12 N	90.00 2.62 -51.09 N	85.88 2.96 -41.72 N	75.28 4.35 -12.82 N	58.23 3.82 -1.89 N	67.27 4.11 0.11 N	76.64 3.71 0.09 N	91.90 3.50 0.00 N	
WEST BABYLON___IC 23714	74.87 4.10 -9.26 N	115.86 3.44 -63.75 N	87.32 4.11 -24.64 N	77.00 3.15 -27.41 N	91.08 4.17 -23.82 N	73.70 4.71 0.00 N	99.72 7.15 0.00 N	76.05 6.13 0.00 N	83.92 5.19 -26.29 N	86.25 4.94 -29.78 N	99.16 4.50 -46.79 N	80.31 5.67 -15.92 N	86.01 4.47 -35.31 N	93.69 4.14 -44.20 N	110.32 5.28 -50.43 N	87.26 4.74 -32.20 N	82.02 4.38 -32.99 N	74.36 3.53 -34.53 N	88.17 4.02 -42.95 N	107.66 5.73 -43.81 N	102.35 5.01 -44.82 N	84.27 5.49 -15.51 N	86.11 5.16 -7.93 N	93.36 4.72 -0.23 N	
WEST CANADA___HYD 24049	61.57 0.05 0.00 N	48.66 0.00 0.00 N	58.63 0.05 0.00 N	46.48 0.04 0.00 N	63.16 0.06 0.00 N	69.12 0.14 0.00 N	92.83 0.25 0.00 N	70.14 0.22 0.00 N	52.60 0.16 0.00 N	51.68 0.16 0.00 N	48.01 0.14 0.00 N	58.91 0.18 0.00 N	46.37 0.15 0.00 N	45.47 0.13 0.00 N	54.71 0.11 0.00 N	50.41 0.09 0.00 N	44.74 0.09 0.00 N	36.38 0.09 0.00 N	41.33 0.12 0.00 N	58.33 0.22 0.00 N	52.72 0.20 0.00 N	63.40 0.12 0.00 N	73.09 0.07 0.00 N	88.45 0.05 0.00 N	
WESTERN_NY_WIND 24143	57.29 -4.23 0.00 N	44.97 -3.69 0.00 N	53.98 -4.60 0.00 N	42.88 -3.55 0.00 N	58.85 -4.25 0.00 N	63.75 -5.24 0.00 N	86.04 -6.53 0.00 N	64.02 -5.90 0.00 N	47.84 -4.60 0.00 N	47.97 -4.22 -1.82 N	45.93 -3.75 -4.73 N	58.74 -4.72 -1.59 N	44.13 -3.67 0.00 N	42.28 -3.06 0.00 N	50.57 -4.04 0.00 N	46.57 -3.76 0.00 N	41.14 -3.51 0.00 N	33.42 -2.87 0.00 N	37.81 -3.39 0.00 N	54.10 -4.87 -0.86 N	48.43 -4.21 -0.13 N	57.98 -6.47 -1.17 N	66.85 -7.15 -0.98 N	80.87 -7.53 0.00 N	
YORK___WARBASSE 23770	64.17 2.65 0.00 N	50.85 2.19 0.00 N	61.10 2.52 0.00 N	48.36 1.92 0.00 N	65.65 2.55 0.00 N	72.49 3.50 0.00 N	98.32 5.75 0.00 N	74.90 4.98 0.00 N	59.11 4.16 -2.50 N	65.31 3.86 -9.92 N	93.33 3.31 -42.15 N	94.10 3.90 -31.47 N	95.35 3.02 -46.12 N	85.88 2.81 -37.72 N	79.31 3.67 -21.04 N	83.17 3.17 -29.68 N	85.64 3.00 -37.99 N	89.89 2.51 -51.09 N	85.80 2.88 -41.72 N	75.32 4.39 -12.82 N	58.33 3.93 -1.89 N	67.46 4.30 0.11 N	76.84 3.91 0.09 N	92.15 3.74 0.00 N	