

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/19/2006

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	29.43	60.01	72.57	39.01	66.81	129.61	31.93	43.42	62.09	65.33	80.51	75.02	73.54	73.25	81.92	83.60	101.09	92.49	84.02	72.18	78.25	67.51	63.21	89.28
24138	1.80	0.66	-0.23	1.82	1.64	0.88	2.09	3.17	4.68	4.96	6.21	5.90	5.85	5.77	6.34	6.67	7.85	7.20	6.67	5.72	6.10	5.21	4.64	2.58
	0.00	-49.03	-76.64	-6.51	-38.81	-115.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.81
	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	29.45	60.01	72.57	39.01	66.82	129.62	31.94	43.45	62.14	65.36	80.56	75.07	73.57	73.28	81.94	83.64	101.11	92.49	84.04	72.21	78.31	67.58	63.26	89.31
24260	1.82	0.66	-0.23	1.83	1.64	0.88	2.10	3.20	4.73	5.00	6.25	5.96	5.88	5.81	6.36	6.71	7.87	7.20	6.69	5.75	6.16	5.27	4.69	2.60
	0.00	-49.03	-76.64	-6.51	-38.81	-115.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.81
	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	29.45	60.01	72.57	39.01	66.82	129.62	31.94	43.45	62.14	65.36	80.56	75.07	73.57	73.28	81.94	83.64	101.11	92.49	84.04	72.21	78.31	67.58	63.26	89.31
24261	1.82	0.66	-0.23	1.83	1.64	0.88	2.10	3.20	4.73	5.00	6.25	5.96	5.88	5.81	6.36	6.71	7.87	7.20	6.69	5.75	6.16	5.27	4.69	2.60
	0.00	-49.03	-76.64	-6.51	-38.81	-115.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-50.81
	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	29.02	74.54	95.48	40.67	78.47	165.01	31.53	42.55	60.92	63.88	78.23	72.26	70.55	70.57	79.38	80.62	98.12	89.89	82.08	70.05	76.23	65.86	61.62	103.72
24011	1.39	0.56	-0.20	1.51	1.34	0.68	1.68	2.29	3.52	3.52	3.92	3.14	2.86	3.09	3.80	3.70	4.89	4.60	4.73	3.59	4.08	3.56	3.05	1.97
	0.00	-63.66	-99.52	-8.49	-50.77	-151.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.86
	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	29.02	74.54	95.48	40.67	78.47	165.01	31.53	42.55	60.92	63.88	78.23	72.26	70.55	70.57	79.38	80.62	98.12	89.89	82.08	70.05	76.23	65.86	61.62	103.72
23798	1.39	0.56	-0.20	1.51	1.34	0.68	1.68	2.29	3.52	3.52	3.92	3.14	2.86	3.09	3.80	3.70	4.89	4.60	4.73	3.59	4.08	3.56	3.05	1.97
	0.00	-63.66	-99.52	-8.49	-50.77	-151.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.86
	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	29.02	74.54	95.48	40.67	78.47	165.01	31.53	42.55	60.92	63.88	78.23	72.26	70.55	70.57	79.38	80.62	98.12	89.89	82.08	70.05	76.23	65.86	61.62	103.72
24028	1.39	0.56	-0.20	1.51	1.34	0.68	1.68	2.29	3.52	3.52	3.92	3.14	2.86	3.09	3.80	3.70	4.89	4.60	4.73	3.59	4.08	3.56	3.05	1.97
	0.00	-63.66	-99.52	-8.49	-50.77	-151.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.86
	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	28.63	72.69	92.86	40.05	76.76	160.76	30.92	41.62	59.50	62.50	76.81	71.17	69.67	69.69	77.86	79.16	96.22	87.89	80.51	69.16	74.80	64.74	60.86	101.42
23527	1.00	0.42	-0.15	1.12	0.99	0.49	1.07	1.37	2.10	2.14	2.50	2.06	1.98	2.22	2.28	2.24	2.99	2.60	3.15	2.70	2.65	2.44	2.29	1.43
	0.00	-61.96	-96.85	-8.26	-49.41	-147.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.09
	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	28.70	72.61	92.72	40.09	76.70	160.54	30.93	41.68	59.48	62.53	76.95	71.47	70.04	69.92	78.18	79.60	96.48	88.21	80.39	69.09	74.89	64.69	60.81	101.29
24190	1.07	0.42	-0.15	1.17	1.00	0.48	1.08	1.43	2.08	2.17	2.65	2.36	2.35	2.44	2.61	2.67	3.24	2.92	3.04	2.63	2.74	2.38	2.24	1.40
	0.00	-61.87	-96.72	-8.25	-49.33	-146.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.00
	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	28.70	72.61	92.72	40.09	76.70	160.54	30.93	41.68	59.48	62.53	76.95	71.47	70.04	69.92	78.18	79.60	96.48	88.21	80.39	69.09	74.89	64.69	60.81	101.29
23571	1.07	0.42	-0.15	1.17	1.00	0.48	1.08	1.43	2.08	2.17	2.65	2.36	2.35	2.44	2.61	2.67	3.24	2.92	3.04	2.63	2.74	2.38	2.24	1.40
	0.00	-61.87	-96.72	-8.25	-49.33	-146.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.00
	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	28.70	72.61	92.72	40.09	76.70	160.54	30.93	41.68	59.48	62.53	76.95	71.47	70.04	69.92	78.18	79.60	96.48	88.21	80.39	69.09	74.89	64.69	60.81	101.29
23572	1.07	0.42	-0.15	1.17	1.00	0.48	1.08	1.43	2.08	2.17	2.65	2.36	2.35	2.44	2.61	2.67	3.24	2.92	3.04	2.63	2.74	2.38	2.24	1.40
	0.00	-61.87	-96.72	-8.25	-49.33	-146.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-64.00
	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	28.70	72.61	92.72	40.09	76.70	160.54	30.93	41.68	59.48	62.53	76.95	71.47	70.04	69.92	78.18	79.60	96.48	88.21	80.39	69.09	74.89	64.69	60.81	101.29

23573	1.07 0.00 N	0.42 -61.87 N	-0.15 -96.72 N	1.17 -8.25 N	1.00 -49.33 N	0.48 -146.84 N	1.08 0.00 N	1.43 0.00 N	2.08 0.00 N	2.17 0.00 N	2.65 0.00 N	2.36 0.00 N	2.35 0.00 N	2.44 0.00 N	2.61 0.00 N	2.67 0.00 N	3.24 0.00 N	2.92 0.00 N	3.04 0.00 N	2.63 0.00 N	2.74 0.00 N	2.38 0.00 N	2.24 0.00 N	1.40 -64.00 N
ALBANY____4 23574	28.70 1.07 0.00 N	72.61 0.42 -61.87 N	92.72 -0.15 -96.72 N	40.09 1.17 -8.25 N	76.70 1.00 -49.33 N	160.54 0.48 -146.84 N	30.93 1.08 0.00 N	41.68 1.43 0.00 N	59.48 2.08 0.00 N	62.53 2.17 0.00 N	76.95 2.65 0.00 N	71.47 2.36 0.00 N	70.04 2.35 0.00 N	69.92 2.44 0.00 N	78.18 2.61 0.00 N	79.60 2.67 0.00 N	96.48 3.24 0.00 N	88.21 2.92 0.00 N	80.39 3.04 0.00 N	69.09 2.63 0.00 N	74.89 2.74 0.00 N	64.69 2.38 0.00 N	60.81 2.24 0.00 N	101.29 1.40 -64.00 N
ALCOA_RYNLDS____DRP 24188	24.08 -3.55 0.00 N	6.38 -1.06 2.87 N	-7.98 0.34 4.49 N	27.30 -2.99 0.38 N	21.61 -2.54 2.22 N	5.24 -1.38 6.61 N	27.72 -2.13 0.00 N	35.23 -5.03 0.00 N	50.11 -7.29 0.00 N	53.04 -7.32 0.00 N	65.26 -9.04 0.00 N	59.63 -9.48 0.00 N	57.50 -10.19 0.00 N	57.37 -10.11 0.00 N	64.23 -11.34 0.00 N	65.63 -11.29 0.00 N	80.99 -12.25 0.00 N	73.97 -11.32 0.00 N	65.19 -12.17 0.00 N	55.19 -11.27 0.00 N	60.72 -11.44 0.00 N	52.64 -9.67 0.00 N	50.40 -8.17 0.00 N	28.75 -4.17 2.97 N
ALLEGHENY____COGEN 23514	27.04 -0.59 0.00 N	17.96 -0.34 -7.99 N	8.80 0.15 -12.49 N	30.88 -0.85 -1.07 N	31.96 -0.78 -6.37 N	31.83 -0.36 -18.97 N	28.81 -1.04 0.00 N	39.10 -1.16 0.00 N	55.83 -1.58 0.00 N	58.73 -1.63 0.00 N	72.42 -1.88 0.00 N	67.76 -1.36 0.00 N	66.11 -1.58 0.00 N	65.83 -1.65 0.00 N	74.33 -1.25 0.00 N	75.50 -1.42 0.00 N	91.66 -1.58 0.00 N	83.83 -1.46 0.00 N	75.25 -2.11 0.00 N	64.57 -1.89 0.00 N	70.31 -1.84 0.00 N	60.81 -1.50 0.00 N	57.21 -1.36 0.00 N	43.40 -0.77 -8.27 N
AMERICAN_REF_FUEL 24010	25.51 -2.12 0.00 N	16.51 -0.90 -7.09 N	7.60 0.35 -11.09 N	29.27 -2.35 -0.95 N	29.86 -2.16 -5.66 N	28.84 -1.23 -16.84 N	26.62 -3.23 0.00 N	35.90 -4.36 0.00 N	51.17 -6.23 0.00 N	54.07 -6.30 0.00 N	66.44 -7.86 0.00 N	62.33 -6.78 0.00 N	60.96 -6.74 0.00 N	60.57 -6.90 0.00 N	68.24 -7.33 0.00 N	69.15 -7.77 0.00 N	84.26 -8.97 0.00 N	77.44 -7.85 0.00 N	69.21 -8.15 0.00 N	59.02 -7.44 0.00 N	63.96 -8.19 0.00 N	55.65 -6.65 0.00 N	53.03 -5.54 0.00 N	40.41 -2.92 -7.43 N
ARTHUR_KILL_GT_1 23520	29.28 1.65 0.00 N	59.96 0.61 -49.03 N	72.59 -0.22 -76.64 N	38.84 1.66 -6.51 N	66.66 1.49 -38.81 N	129.56 0.82 -115.51 N	31.86 2.01 0.00 N	43.29 3.03 0.00 N	61.83 4.42 0.00 N	65.02 4.66 0.00 N	80.18 5.88 0.00 N	74.72 5.60 0.00 N	73.30 5.61 0.00 N	72.98 5.50 0.00 N	81.20 5.63 0.00 N	83.25 6.33 0.00 N	100.72 7.48 0.00 N	92.11 6.82 0.00 N	83.55 6.19 0.00 N	71.81 5.35 0.00 N	77.93 5.78 0.00 N	67.38 5.07 0.00 N	63.09 4.52 0.00 N	89.16 2.45 -50.81 N
ARTHUR_KILL_2 23512	29.28 1.65 0.00 N	59.95 0.61 -49.03 N	72.59 -0.22 -76.64 N	38.84 1.66 -6.51 N	66.66 1.49 -38.81 N	129.56 0.82 -115.51 N	31.86 2.01 0.00 N	43.29 3.03 0.00 N	61.83 4.42 0.00 N	65.02 4.66 0.00 N	80.18 5.88 0.00 N	74.72 5.60 0.00 N	73.30 5.61 0.00 N	72.98 5.50 0.00 N	81.29 5.71 0.00 N	83.26 6.33 0.00 N	100.72 7.48 0.00 N	92.11 6.82 0.00 N	83.55 6.19 0.00 N	71.81 5.35 0.00 N	77.93 5.78 0.00 N	67.38 5.07 0.00 N	63.09 4.52 0.00 N	89.16 2.45 -50.81 N
ARTHUR_KILL_3 23513	29.35 1.72 0.00 N	59.97 0.63 -49.03 N	72.58 -0.22 -76.64 N	38.90 1.71 -6.51 N	66.72 1.55 -38.81 N	129.57 0.83 -115.51 N	31.84 1.99 0.00 N	43.29 3.03 0.00 N	61.88 4.47 0.00 N	65.10 4.73 0.00 N	80.28 5.97 0.00 N	74.81 5.70 0.00 N	73.35 5.66 0.00 N	72.99 5.52 0.00 N	81.64 6.06 0.00 N	83.34 6.42 0.00 N	100.77 7.53 0.00 N	92.20 6.91 0.00 N	83.75 6.40 0.00 N	71.99 5.53 0.00 N	78.08 5.92 0.00 N	67.39 5.09 0.00 N	63.11 4.53 0.00 N	89.19 2.49 -50.81 N
ASHOKAN____ 23654	29.37 1.75 0.00 N	63.66 0.64 -52.71 N	78.33 -0.23 -82.40 N	39.48 1.78 -7.03 N	70.02 1.55 -42.10 N	139.33 0.79 -125.31 N	31.67 1.82 0.00 N	42.88 2.63 0.00 N	61.28 3.87 0.00 N	64.67 4.31 0.00 N	79.74 5.44 0.00 N	74.15 5.04 0.00 N	72.76 5.07 0.00 N	72.57 5.09 0.00 N	81.18 5.60 0.00 N	82.69 5.76 0.00 N	100.12 6.89 0.00 N	91.50 6.21 0.00 N	83.24 5.89 0.00 N	71.61 5.15 0.00 N	77.73 5.58 0.00 N	67.10 4.80 0.00 N	62.88 4.31 0.00 N	92.99 2.47 -54.62 N
ASTORIA_EAST_ENERGY_CC1 323581	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_EAST_ENERGY_CC2 323582	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT2_1 24094	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT2_2 24095	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT2_3 24096	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N

ASTORIA_GT2_4 24097	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT3_1 24098	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT3_2 24099	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT3_3 24100	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT3_4 24101	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT4_1 24102	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT4_2 24103	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT4_3 24104	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT4_4 24105	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N
ASTORIA_GT_1 23523	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N
ASTORIA_GT_10 24110	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N
ASTORIA_GT_11 24225	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N
ASTORIA_GT_12 24226	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N
ASTORIA_GT_13 24227	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 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
ASTORIA_GT_5 24106	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N		
ASTORIA_GT_7 24107	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N		
ASTORIA_GT_8 24108	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N		
ASTORIA___2 24149	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N		
ASTORIA___3 23516	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N		
ASTORIA___4 23517	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.57 5.27 0.00 N	64.47 4.76 -1.14 N	89.36 2.66 -50.81 N		
ASTORIA___5 23518	29.47 1.85 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.04 1.85 -6.51 N	66.80 1.63 -38.81 N	129.63 0.90 -115.51 N	32.01 2.16 0.00 N	43.53 3.27 0.00 N	62.24 4.83 0.00 N	65.45 5.08 0.00 N	80.58 6.28 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.25 5.77 0.00 N	81.88 6.31 0.00 N	83.54 6.62 0.00 N	100.78 7.54 0.00 N	92.34 7.05 0.00 N	83.97 6.61 0.00 N	72.13 5.67 0.00 N	78.17 6.02 0.00 N	67.58 5.28 0.00 N	64.48 4.77 -1.14 N	89.36 2.66 -50.81 N		
ATHENS_STG_1 23668	28.69 1.06 0.00 N	64.69 0.41 -53.97 N	80.37 -0.15 -84.36 N	39.01 1.14 -7.20 N	70.39 0.99 -43.03 N	141.79 0.48 -128.08 N	30.86 1.01 0.00 N	41.60 1.35 0.00 N	59.25 1.85 0.00 N	62.26 1.89 0.00 N	76.66 2.36 0.00 N	71.31 2.20 0.00 N	69.96 2.27 0.00 N	69.78 2.30 0.00 N	78.07 2.49 0.00 N	79.52 2.60 0.00 N	96.25 3.01 0.00 N	88.00 2.71 0.00 N	80.08 2.73 0.00 N	68.86 2.40 0.00 N	74.65 2.50 0.00 N	64.49 2.18 0.00 N	60.64 2.07 0.00 N	93.04 1.32 -55.83 N		
ATHENS_STG_2 23670	28.69 1.06 0.00 N	64.69 0.41 -53.97 N	80.37 -0.15 -84.36 N	39.01 1.14 -7.20 N	70.39 0.99 -43.03 N	141.79 0.48 -128.08 N	30.86 1.01 0.00 N	41.60 1.35 0.00 N	59.25 1.85 0.00 N	62.26 1.89 0.00 N	76.66 2.36 0.00 N	71.31 2.20 0.00 N	69.96 2.27 0.00 N	69.78 2.30 0.00 N	78.07 2.49 0.00 N	79.52 2.60 0.00 N	96.25 3.01 0.00 N	88.00 2.71 0.00 N	80.08 2.73 0.00 N	68.86 2.40 0.00 N	74.65 2.50 0.00 N	64.49 2.18 0.00 N	60.64 2.07 0.00 N	93.04 1.32 -55.83 N		
ATHENS_STG_3 23677	28.69 1.06 0.00 N	64.69 0.41 -53.97 N	80.37 -0.15 -84.36 N	39.01 1.14 -7.20 N	70.39 0.99 -43.03 N	141.79 0.48 -128.08 N	30.86 1.01 0.00 N	41.60 1.35 0.00 N	59.25 1.85 0.00 N	62.26 1.89 0.00 N	76.66 2.36 0.00 N	71.31 2.20 0.00 N	69.96 2.27 0.00 N	69.78 2.30 0.00 N	78.07 2.49 0.00 N	79.52 2.60 0.00 N	96.25 3.01 0.00 N	88.00 2.71 0.00 N	80.08 2.73 0.00 N	68.86 2.40 0.00 N	74.65 2.50 0.00 N	64.49 2.18 0.00 N	60.64 2.07 0.00 N	93.04 1.32 -55.83 N		
BARRETT_IC_1 23704	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N		
BARRETT_IC_10 23701	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N		
BARRETT_IC_11 23702	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N		
BARRETT_IC_12	76.90	72.49	73.83	76.75	80.07	133.37	49.77	74.24	76.06	66.76	83.32	81.34	82.38	82.66	82.42	83.86	100.65	92.65	84.70	81.42	83.29	73.60	77.98	108.47		

23703	2.39 -46.89 N	0.88 -61.29 N	-0.30 -77.97 N	2.49 -43.59 N	2.18 -51.53 N	1.14 -119.00 N	2.54 -17.38 N	3.94 -30.04 N	5.69 -12.96 N	5.87 -0.52 N	7.13 -1.89 N	6.83 -5.40 N	6.85 -7.85 N	6.79 -8.40 N	6.84 0.00 N	6.94 0.00 N	7.41 0.00 N	7.36 0.00 N	7.34 0.00 N	6.77 -8.19 N	7.22 -3.91 N	6.11 -5.18 N	5.59 -13.81 N	3.26 -69.32 N
BARRETT_IC_2 23705	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_3 23706	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_4 23707	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_5 23708	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_6 23709	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_7 23710	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_8 23711	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT_IC_9 23700	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT___1 23545	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BARRETT___2 23546	76.90 2.39 -46.89 N	72.49 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.75 2.49 -43.59 N	80.07 2.18 -51.53 N	133.37 1.14 -119.00 N	49.77 2.54 -17.38 N	74.24 3.94 -30.04 N	76.06 5.69 -12.96 N	66.76 5.87 -0.52 N	83.32 7.13 -1.89 N	81.34 6.83 -5.40 N	82.38 6.85 -7.85 N	82.66 6.79 -8.40 N	82.42 6.84 0.00 N	83.86 6.94 0.00 N	100.65 7.41 0.00 N	92.65 7.36 0.00 N	84.70 7.34 0.00 N	81.42 6.77 -8.19 N	83.29 7.22 -3.91 N	73.60 6.11 -5.18 N	77.98 5.59 -13.81 N	108.47 3.26 -69.32 N
BEAVER RIVER___HYD 24048	26.07 -1.56 0.00 N	9.82 -0.50 0.00 N	-3.66 0.18 0.00 N	29.18 -1.49 0.00 N	25.15 -1.21 0.00 N	12.63 -0.59 0.00 N	28.89 -0.96 0.00 N	38.52 -1.74 0.00 N	55.06 -2.35 0.00 N	58.49 -1.88 0.00 N	71.94 -2.37 0.00 N	66.39 -2.72 0.00 N	64.64 -3.04 0.00 N	63.73 -3.74 0.00 N	71.44 -4.14 0.00 N	72.65 -4.28 0.00 N	88.39 -4.85 0.00 N	80.81 -4.47 0.00 N	72.62 -4.74 0.00 N	62.11 -4.35 0.00 N	67.85 -4.30 0.00 N	58.53 -3.78 0.00 N	55.38 -3.19 0.00 N	34.06 -1.84 0.00 N
BEEBEE_GT_13 23619	26.43 -1.20 0.00 N	15.36 -0.52 -5.57 N	5.07 0.21 -8.70 N	30.00 -1.41 -0.74 N	29.51 -1.22 -4.37 N	25.64 -0.58 -13.00 N	28.55 -1.29 0.00 N	38.95 -1.30 0.00 N	55.53 -1.88 0.00 N	58.46 -1.91 0.00 N	71.86 -2.45 0.00 N	67.10 -2.02 0.00 N	65.63 -2.06 0.00 N	65.35 -2.12 0.00 N	73.39 -2.18 0.00 N	74.33 -2.59 0.00 N	90.28 -2.96 0.00 N	82.64 -2.64 0.00 N	74.25 -3.10 0.00 N	63.57 -2.89 0.00 N	69.24 -2.91 0.00 N	59.86 -2.45 0.00 N	56.13 -2.45 0.00 N	40.03 -1.53 -5.67 N
BETHLEHEM___GRP 23843	28.70 1.07 0.00 N	72.61 0.42 -61.87 N	92.72 -0.15 -96.72 N	40.09 1.17 -8.25 N	76.70 1.00 -49.33 N	160.54 0.48 -146.84 N	30.93 1.08 0.00 N	41.68 1.43 0.00 N	59.48 2.08 0.00 N	62.53 2.17 0.00 N	76.95 2.65 0.00 N	71.47 2.36 0.00 N	70.04 2.35 0.00 N	69.92 2.44 0.00 N	78.18 2.61 0.00 N	79.60 2.67 0.00 N	96.48 3.24 0.00 N	88.21 2.92 0.00 N	80.39 3.04 0.00 N	69.09 2.63 0.00 N	74.89 2.74 0.00 N	64.69 2.38 0.00 N	60.81 2.24 0.00 N	101.29 1.40 -64.00 N

BETHLEHEM___GS1 323560	28.70 1.07 0.00 N	72.61 0.42 -61.87 N	92.72 -0.15 -96.72 N	40.09 1.17 -8.25 N	76.70 1.00 -49.33 N	160.54 0.48 -146.84 N	30.93 1.08 0.00 N	41.68 1.43 0.00 N	59.48 2.08 0.00 N	62.53 2.17 0.00 N	76.95 2.65 0.00 N	71.47 2.36 0.00 N	70.04 2.35 0.00 N	69.92 2.44 0.00 N	78.18 2.61 0.00 N	79.60 2.67 0.00 N	96.48 3.24 0.00 N	88.21 2.92 0.00 N	80.39 3.04 0.00 N	69.09 2.63 0.00 N	74.89 2.74 0.00 N	64.69 2.38 0.00 N	60.81 2.24 0.00 N	101.29 1.40 -64.00 N
BETHLEHEM___GS2 323561	28.70 1.07 0.00 N	72.61 0.42 -61.87 N	92.72 -0.15 -96.72 N	40.09 1.17 -8.25 N	76.70 1.00 -49.33 N	160.54 0.48 -146.84 N	30.93 1.08 0.00 N	41.68 1.43 0.00 N	59.48 2.08 0.00 N	62.53 2.17 0.00 N	76.95 2.65 0.00 N	71.47 2.36 0.00 N	70.04 2.35 0.00 N	69.92 2.44 0.00 N	78.18 2.61 0.00 N	79.60 2.67 0.00 N	96.48 3.24 0.00 N	88.21 2.92 0.00 N	80.39 3.04 0.00 N	69.09 2.63 0.00 N	74.89 2.74 0.00 N	64.69 2.38 0.00 N	60.81 2.24 0.00 N	101.29 1.40 -64.00 N
BETHLEHEM___GS3 323562	28.70 1.07 0.00 N	72.61 0.42 -61.87 N	92.72 -0.15 -96.72 N	40.09 1.17 -8.25 N	76.70 1.00 -49.33 N	160.54 0.48 -146.84 N	30.93 1.08 0.00 N	41.68 1.43 0.00 N	59.48 2.08 0.00 N	62.53 2.17 0.00 N	76.95 2.65 0.00 N	71.47 2.36 0.00 N	70.04 2.35 0.00 N	69.92 2.44 0.00 N	78.18 2.61 0.00 N	79.60 2.67 0.00 N	96.48 3.24 0.00 N	88.21 2.92 0.00 N	80.39 3.04 0.00 N	69.09 2.63 0.00 N	74.89 2.74 0.00 N	64.69 2.38 0.00 N	60.81 2.24 0.00 N	101.29 1.40 -64.00 N
BETHLEHEM___STEEL 23779	25.64 -1.99 0.00 N	17.10 -0.84 -7.63 N	8.42 0.33 -11.93 N	29.53 -2.16 -1.02 N	30.45 -2.00 -6.09 N	30.26 -1.08 -18.12 N	26.92 -2.93 0.00 N	36.36 -1.08 0.00 N	51.85 -5.56 0.00 N	54.68 -5.69 0.00 N	67.25 -7.05 0.00 N	63.06 -6.05 0.00 N	61.63 -6.06 0.00 N	61.26 -6.21 0.00 N	69.09 -6.49 0.00 N	70.14 -6.78 0.00 N	85.45 -7.79 0.00 N	78.37 -6.91 0.00 N	70.09 -7.27 0.00 N	59.90 -6.56 0.00 N	65.00 -7.16 0.00 N	56.38 -5.93 0.00 N	53.50 -5.07 0.00 N	41.15 -2.74 -7.99 N
BETHPAGE_CC_5 323564	76.78 2.26 -46.89 N	72.45 0.85 -61.29 N	73.84 -0.30 -77.97 N	76.67 2.41 -43.59 N	80.04 2.15 -51.53 N	133.34 1.11 -119.00 N	49.62 2.40 -17.38 N	74.09 3.79 -30.04 N	75.86 5.49 -12.96 N	66.48 5.60 -0.52 N	83.00 6.80 -1.89 N	81.08 6.57 -5.40 N	82.10 6.56 -7.85 N	82.40 6.53 -8.40 N	81.96 6.38 0.00 N	83.39 6.47 0.00 N	100.40 7.16 0.00 N	92.23 6.94 0.00 N	84.25 6.89 0.00 N	81.18 6.53 -8.19 N	82.96 6.90 -3.91 N	73.27 5.78 -5.18 N	77.84 5.45 -13.81 N	108.40 3.19 -69.32 N
BINGHAMTON___COGEN 23790	27.36 -0.27 0.00 N	26.07 -0.14 -15.89 N	21.06 0.05 -24.84 N	32.54 -0.25 -2.12 N	38.78 -0.26 -12.67 N	50.91 -0.04 -37.72 N	29.53 -0.32 0.00 N	39.98 -0.28 0.00 N	56.92 -0.49 0.00 N	59.70 -0.67 0.00 N	73.55 -0.75 0.00 N	68.56 -0.55 0.00 N	67.07 -0.62 0.00 N	66.83 -0.64 0.00 N	75.11 -0.46 0.00 N	76.61 -0.31 0.00 N	92.93 -0.31 0.00 N	84.93 -0.36 0.00 N	76.77 -0.58 0.00 N	66.06 -0.41 0.00 N	71.84 -0.32 0.00 N	61.85 -0.46 0.00 N	57.98 -0.59 0.00 N	51.92 -0.42 -16.44 N
BLACK RIVER___HYD 24047	26.15 -1.48 0.00 N	10.99 -0.49 -1.17 N	-1.82 0.19 -1.83 N	29.29 -1.54 -0.15 N	26.05 -1.24 -0.93 N	15.41 -0.59 -2.77 N	28.84 -1.01 0.00 N	38.79 -1.47 0.00 N	55.46 -1.95 0.00 N	58.81 -1.56 0.00 N	72.35 -1.95 0.00 N	66.83 -2.29 0.00 N	65.17 -2.53 0.00 N	64.45 -3.03 0.00 N	72.30 -3.28 0.00 N	73.47 -3.45 0.00 N	89.25 -3.98 0.00 N	81.65 -3.64 0.00 N	73.59 -3.76 0.00 N	63.04 -3.42 0.00 N	68.86 -3.30 0.00 N	59.31 -2.99 0.00 N	55.87 -2.70 0.00 N	35.38 -1.72 -1.21 N
BLUE_CIRC_CHEM_DRP 24182	28.44 0.82 0.00 N	71.88 0.32 -61.24 N	91.78 -0.11 -95.73 N	39.72 0.89 -8.17 N	75.95 0.75 -48.83 N	158.91 0.34 -145.34 N	30.50 0.65 0.00 N	41.09 0.84 0.00 N	58.60 1.19 0.00 N	61.59 1.22 0.00 N	75.81 1.51 0.00 N	70.49 1.37 0.00 N	69.11 1.42 0.00 N	68.95 1.48 0.00 N	77.11 1.53 0.00 N	78.52 1.60 0.00 N	95.09 1.85 0.00 N	86.93 1.65 0.00 N	79.17 1.82 0.00 N	68.05 1.59 0.00 N	73.78 1.63 0.00 N	63.74 1.43 0.00 N	59.98 1.41 0.00 N	100.10 0.85 -63.35 N
BOC_GAS_DRP 24189	28.47 0.84 0.00 N	72.51 0.33 -61.87 N	92.75 -0.12 -96.72 N	39.84 0.92 -8.25 N	76.49 0.79 -49.33 N	160.42 0.35 -146.84 N	30.58 0.73 0.00 N	41.14 0.89 0.00 N	58.65 1.25 0.00 N	61.64 1.27 0.00 N	75.84 1.54 0.00 N	70.50 1.39 0.00 N	69.16 1.47 0.00 N	68.99 1.52 0.00 N	77.18 1.61 0.00 N	78.57 1.65 0.00 N	95.17 1.93 0.00 N	87.01 1.73 0.00 N	79.23 1.87 0.00 N	68.09 1.63 0.00 N	73.81 1.66 0.00 N	63.77 1.46 0.00 N	60.06 1.49 0.00 N	100.87 0.97 -64.00 N
BORALEX_4TH_BRANCH 23824	28.63 1.00 0.00 N	72.69 0.42 -61.96 N	92.86 -0.15 -96.85 N	40.05 1.12 -8.26 N	76.76 0.99 -49.41 N	160.76 0.49 -147.05 N	30.92 1.07 0.00 N	41.62 1.37 0.00 N	59.50 2.10 0.00 N	62.50 2.14 0.00 N	76.81 2.50 0.00 N	71.17 2.06 0.00 N	69.67 1.98 0.00 N	69.69 2.22 0.00 N	77.86 2.28 0.00 N	79.16 2.24 0.00 N	96.22 2.99 0.00 N	87.89 2.60 0.00 N	80.51 3.15 0.00 N	69.16 2.70 0.00 N	74.80 2.65 0.00 N	64.74 2.44 0.00 N	60.86 2.29 0.00 N	101.42 1.43 -64.09 N
BOWLINE___1 23526	29.10 1.47 0.00 N	58.27 0.54 -47.41 N	70.08 -0.19 -74.12 N	38.48 1.51 -6.30 N	65.25 1.36 -37.52 N	125.64 0.74 -111.67 N	31.67 1.83 0.00 N	42.94 2.69 0.00 N	61.26 3.85 0.00 N	64.34 3.97 0.00 N	79.31 5.01 0.00 N	73.94 4.83 0.00 N	72.55 4.86 0.00 N	72.29 4.81 0.00 N	80.88 5.31 0.00 N	82.53 5.60 0.00 N	99.91 6.68 0.00 N	91.39 6.10 0.00 N	83.05 5.70 0.00 N	71.32 4.86 0.00 N	77.14 4.98 0.00 N	66.59 4.29 0.00 N	62.33 3.76 0.00 N	86.97 2.03 -49.04 N
BOWLINE___2 23595	29.10 1.47 0.00 N	58.27 0.54 -47.41 N	70.09 -0.19 -74.12 N	38.48 1.51 -6.30 N	65.25 1.37 -37.52 N	125.64 0.74 -111.67 N	31.66 1.82 0.00 N	42.95 2.70 0.00 N	61.26 3.86 0.00 N	64.35 3.98 0.00 N	79.31 5.01 0.00 N	73.96 4.84 0.00 N	72.55 4.86 0.00 N	72.29 4.82 0.00 N	80.88 5.31 0.00 N	82.54 5.62 0.00 N	99.92 6.69 0.00 N	91.41 6.12 0.00 N	83.06 5.70 0.00 N	71.32 4.86 0.00 N	77.14 4.99 0.00 N	66.60 4.29 0.00 N	62.34 3.77 0.00 N	86.98 2.04 -49.04 N
BROOKHAVEN___DRP 24191	76.71 2.19 -46.89 N	72.48 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.72 2.46 -43.59 N	80.15 2.26 -51.53 N	133.37 1.14 -119.00 N	49.46 2.23 -17.38 N	73.86 3.56 -30.04 N	75.55 5.19 -12.96 N	66.07 5.18 -0.52 N	82.32 6.12 -1.89 N	80.46 5.95 -5.40 N	81.48 5.95 -7.85 N	81.83 5.95 -8.40 N	81.05 5.47 0.00 N	82.45 5.53 0.00 N	99.18 5.94 0.00 N	91.21 5.92 0.00 N	83.35 6.00 0.00 N	80.76 6.11 -8.19 N	82.60 6.54 -3.91 N	72.87 5.38 -5.18 N	77.61 5.22 -13.81 N	108.18 2.96 -69.32 N
BROOKLYN_NAVY_YARD 23515	29.37 1.74 0.00 N	59.98 0.64 -49.03 N	72.58 -0.22 -76.64 N	38.92 1.73 -6.51 N	66.74 1.56 -38.81 N	129.58 0.84 -115.51 N	31.86 2.01 0.00 N	43.36 3.10 0.00 N	62.00 4.59 0.00 N	65.20 4.84 0.00 N	80.28 5.98 0.00 N	74.85 5.74 0.00 N	73.36 5.67 0.00 N	73.06 5.58 0.00 N	81.70 6.12 0.00 N	83.37 6.45 0.00 N	100.77 7.53 0.00 N	92.20 6.92 0.00 N	83.83 6.47 0.00 N	72.06 5.59 0.00 N	78.11 5.96 0.00 N	67.39 5.09 0.00 N	63.14 4.56 0.00 N	89.21 2.51 -50.81 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
BURROWS___LYONSDAL 23803	27.31 -0.32 0.00 N	10.22 -0.10 0.00 N	-3.80 0.04 0.00 N	30.37 -0.30 0.00 N	26.13 -0.23 0.00 N	13.14 -0.09 0.00 N	29.81 -0.04 0.00 N	40.16 -0.10 0.00 N	57.35 -0.05 0.00 N	60.53 0.16 0.00 N	74.50 0.20 0.00 N	69.07 -0.04 0.00 N	67.50 -0.18 0.00 N	67.02 -0.45 0.00 N	75.13 -0.45 0.00 N	76.44 -0.48 0.00 N	92.70 -0.54 0.00 N	84.71 -0.57 0.00 N	76.58 -0.77 0.00 N	65.79 -0.67 0.00 N	71.66 -0.49 0.00 N	61.76 -0.55 0.00 N	58.04 -0.53 0.00 N	35.55 -0.34 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	76.86 2.35 -46.89 N	72.49 0.88 -61.29 N	73.82 -0.31 -77.97 N	76.75 2.49 -43.59 N	80.10 2.21 -51.53 N	133.38 1.15 -119.00 N	49.72 2.50 -17.38 N	74.21 3.91 -30.04 N	76.05 5.68 -12.96 N	66.70 5.81 -0.52 N	83.29 7.10 -1.89 N	81.34 6.83 -5.40 N	82.36 6.83 -7.85 N	82.67 6.79 -8.40 N	82.28 6.70 0.00 N	83.72 6.80 0.00 N	100.80 7.57 0.00 N	92.60 7.31 0.00 N	84.58 7.23 0.00 N	81.42 6.77 -8.19 N	83.24 7.18 -3.91 N	73.51 6.02 -5.18 N	78.03 5.64 -13.81 N	108.50 3.29 -69.32 N	
CALPINE_BETH_PAGE_GT_4 323586	76.86 2.35 -46.89 N	72.49 0.88 -61.29 N	73.82 -0.31 -77.97 N	76.75 2.49 -43.59 N	80.10 2.21 -51.53 N	133.38 1.15 -119.00 N	49.72 2.50 -17.38 N	74.21 3.91 -30.04 N	76.05 5.68 -12.96 N	66.70 5.81 -0.52 N	83.29 7.10 -1.89 N	81.34 6.83 -5.40 N	82.36 6.83 -7.85 N	82.67 6.79 -8.40 N	82.28 6.70 0.00 N	83.72 6.80 0.00 N	100.80 7.57 0.00 N	92.60 7.31 0.00 N	84.58 7.23 0.00 N	81.42 6.77 -8.19 N	83.24 7.18 -3.91 N	73.51 6.02 -5.18 N	78.03 5.64 -13.81 N	108.50 3.29 -69.32 N	
CALPINE_BP_GT1 23823	76.86 2.35 -46.89 N	72.49 0.88 -61.29 N	73.82 -0.31 -77.97 N	76.75 2.49 -43.59 N	80.10 2.21 -51.53 N	133.38 1.15 -119.00 N	49.72 2.50 -17.38 N	74.21 3.91 -30.04 N	76.05 5.68 -12.96 N	66.70 5.81 -0.52 N	83.29 7.10 -1.89 N	81.34 6.83 -5.40 N	82.36 6.83 -7.85 N	82.67 6.79 -8.40 N	82.28 6.70 0.00 N	83.72 6.80 0.00 N	100.80 7.57 0.00 N	92.60 7.31 0.00 N	84.58 7.23 0.00 N	81.42 6.77 -8.19 N	83.24 7.18 -3.91 N	73.51 6.02 -5.18 N	78.03 5.64 -13.81 N	108.50 3.29 -69.32 N	
CALSPAN___DRP 24200	25.64 -1.99 0.00 N	17.10 -0.84 -7.63 N	8.42 0.33 -11.93 N	29.53 -2.16 -1.02 N	30.45 -2.00 -6.09 N	30.26 -1.08 -18.12 N	26.92 -2.93 0.00 N	36.36 -3.89 0.00 N	51.85 -5.56 0.00 N	54.68 -5.69 0.00 N	67.25 -7.05 0.00 N	63.06 -6.05 0.00 N	61.63 -6.06 0.00 N	61.26 -6.21 0.00 N	69.09 -6.49 0.00 N	70.14 -6.78 0.00 N	85.45 -7.79 0.00 N	78.37 -6.91 0.00 N	70.09 -7.27 0.00 N	59.90 -6.56 0.00 N	65.00 -7.16 0.00 N	56.38 -5.93 0.00 N	53.50 -5.07 0.00 N	41.15 -2.74 -7.99 N	
CARR STREET_E__SYR 24060	27.13 -0.50 0.00 N	13.97 -0.21 -3.86 N	2.28 0.08 -6.04 N	30.60 -0.58 -0.52 N	28.93 -0.51 -3.08 N	22.15 -0.24 -9.16 N	29.26 -0.58 0.00 N	39.61 -0.64 0.00 N	56.54 -0.87 0.00 N	59.46 -0.91 0.00 N	73.23 -1.07 0.00 N	68.21 -0.90 0.00 N	66.78 -0.91 0.00 N	66.52 -0.95 0.00 N	74.58 -0.99 0.00 N	75.84 -1.08 0.00 N	91.95 -1.29 0.00 N	84.14 -1.15 0.00 N	76.12 -1.24 0.00 N	65.40 -1.06 0.00 N	71.10 -1.05 0.00 N	61.34 -0.96 0.00 N	57.61 -0.97 0.00 N	39.30 -0.59 -3.99 N	
CARTHAGE___PAPER 23857	26.13 -1.50 0.00 N	10.72 -0.49 -0.90 N	-2.25 0.19 -1.40 N	29.28 -1.52 -0.12 N	25.85 -1.23 -0.71 N	14.77 -0.59 -2.13 N	28.88 -0.97 0.00 N	38.68 -1.57 0.00 N	55.31 -2.10 0.00 N	58.70 -1.67 0.00 N	72.21 -2.09 0.00 N	66.67 -2.44 0.00 N	64.97 -2.72 0.00 N	64.19 -3.28 0.00 N	71.97 -3.60 0.00 N	73.16 -3.76 0.00 N	88.93 -4.30 0.00 N	81.33 -3.96 0.00 N	73.22 -4.13 0.00 N	62.67 -3.79 0.00 N	68.46 -3.69 0.00 N	59.01 -3.30 0.00 N	55.70 -2.87 0.00 N	35.05 -1.77 -0.93 N	
CE_DUNWOOD___DRP 24194	29.31 1.68 0.00 N	59.96 0.62 -49.03 N	72.58 -0.22 -76.64 N	38.89 1.71 -6.51 N	66.64 1.54 -38.74 N	129.34 0.82 -115.30 N	31.81 1.96 0.00 N	43.19 2.94 0.00 N	61.70 4.29 0.00 N	64.87 4.50 0.00 N	79.94 5.64 0.00 N	74.45 5.33 0.00 N	72.95 5.26 0.00 N	72.70 5.23 0.00 N	81.30 5.72 0.00 N	82.94 6.02 0.00 N	100.35 7.11 0.00 N	91.80 6.52 0.00 N	83.44 6.09 0.00 N	71.70 5.24 0.00 N	77.75 5.60 0.00 N	67.10 4.79 0.00 N	62.84 4.27 0.00 N	88.98 2.37 -50.72 N	
CE_MILLWOOD___DRP 24193	29.20 1.58 0.00 N	59.39 0.58 -48.49 N	71.76 -0.20 -75.80 N	38.72 1.61 -6.44 N	66.13 1.46 -38.31 N	128.03 0.78 -114.02 N	31.72 1.88 0.00 N	43.06 2.80 0.00 N	61.46 4.05 0.00 N	64.61 4.25 0.00 N	79.61 5.31 0.00 N	74.21 5.09 0.00 N	72.75 5.06 0.00 N	72.51 5.04 0.00 N	81.09 5.51 0.00 N	82.72 5.80 0.00 N	100.11 6.87 0.00 N	91.56 6.28 0.00 N	83.28 5.92 0.00 N	71.51 5.05 0.00 N	77.50 5.34 0.00 N	66.88 4.57 0.00 N	62.63 4.06 0.00 N	88.77 2.25 -50.62 N	
CE_NYC2_DRP 24202	29.46 1.83 0.00 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.84 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.47 3.21 0.00 N	62.16 4.76 0.00 N	65.37 5.00 0.00 N	80.57 6.27 0.00 N	75.07 5.96 0.00 N	73.57 5.88 0.00 N	73.26 5.78 0.00 N	81.90 6.32 0.00 N	83.60 6.67 0.00 N	101.04 7.80 0.00 N	92.47 7.18 0.00 N	83.99 6.64 0.00 N	72.18 5.72 0.00 N	78.25 6.10 0.00 N	67.57 5.27 0.00 N	63.26 4.69 0.00 N	89.30 2.59 -50.81 N	
CE_NYC_DRP 24195	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.00 1.82 -6.51 N	66.80 1.63 -38.81 N	129.61 0.88 -115.51 N	31.94 2.09 0.00 N	43.44 3.19 0.00 N	62.13 4.73 0.00 N	65.38 5.01 0.00 N	80.59 6.29 0.00 N	75.10 5.98 0.00 N	73.62 5.93 0.00 N	73.32 5.84 0.00 N	81.98 6.41 0.00 N	83.67 6.75 0.00 N	101.15 7.92 0.00 N	92.54 7.25 0.00 N	84.06 6.71 0.00 N	72.24 5.78 0.00 N	78.32 6.17 0.00 N	67.58 5.28 0.00 N	63.26 4.69 0.00 N	89.29 2.58 -50.81 N	
CHAT_HIGH_FALL_HYD 323578	23.84 -3.79 0.00 N	6.28 -1.16 2.87 N	-7.95 0.38 4.49 N	26.99 -3.29 0.38 N	21.27 -2.80 2.29 N	4.90 -1.51 6.82 N	27.42 -2.43 0.00 N	34.84 -5.41 0.00 N	49.58 -7.83 0.00 N	52.49 -7.88 0.00 N	64.55 -9.75 0.00 N	59.03 -10.09 0.00 N	57.01 -10.69 0.00 N	56.88 -10.59 0.00 N	63.60 -11.98 0.00 N	64.94 -11.98 0.00 N	80.15 -13.09 0.00 N	73.23 -12.05 0.00 N	64.75 -12.61 0.00 N	54.86 -11.60 0.00 N	60.28 -11.88 0.00 N	52.32 -9.99 0.00 N	49.98 -8.59 0.00 N	28.45 -4.47 2.97 N	
CH_MIDHUDSON___DRP 24192	29.19 1.57 0.00 N	62.53 0.58 -51.63 N	76.67 -0.20 -80.71 N	39.15 1.60 -6.88 N	68.94 1.41 -41.17 N	136.51 0.74 -122.54 N	31.57 1.73 0.00 N	42.79 2.53 0.00 N	61.07 3.66 0.00 N	64.20 3.83 0.00 N	79.12 4.82 0.00 N	73.65 4.54 0.00 N	72.21 4.52 0.00 N	72.01 4.54 0.00 N	80.49 4.92 0.00 N	82.08 5.15 0.00 N	99.34 6.10 0.00 N	90.83 5.54 0.00 N	82.66 5.31 0.00 N	71.14 4.68 0.00 N	77.16 5.01 0.00 N	66.60 4.30 0.00 N	62.40 3.83 0.00 N	91.47 2.16 -53.41 N	
CH_MISC_IPPS	29.02	60.56	73.75	38.64	67.23	131.94	31.40	42.60	60.78	63.95	78.80	73.40	71.98	71.74	80.17	81.76	98.93	90.48	82.29	70.82	76.83	66.29	62.07	89.28	

23765	1.39 0.00 N	0.50 -49.75 N	-0.17 -77.76 N	1.34 -6.63 N	1.20 -39.67 N	0.65 -118.07 N	1.55 0.00 N	2.34 0.00 N	3.37 0.00 N	3.58 0.00 N	4.50 0.00 N	4.29 0.00 N	4.29 0.00 N	4.27 0.00 N	4.60 0.00 N	4.84 0.00 N	5.69 0.00 N	5.19 0.00 N	4.93 0.00 N	4.36 0.00 N	4.68 0.00 N	3.99 0.00 N	3.50 0.00 N	1.93 -51.46 N
CH_RES_BVR_FALLS 23983	26.02 -1.61 0.00 N	5.96 -0.49 3.86 N	-9.72 0.16 6.04 N	28.75 -1.40 0.52 N	22.07 -1.22 3.08 N	3.42 -0.65 9.16 N	28.82 -1.02 0.00 N	37.97 -2.28 0.00 N	54.22 -3.19 0.00 N	57.17 -3.20 0.00 N	70.35 -3.95 0.00 N	64.93 -4.19 0.00 N	63.19 -4.50 0.00 N	62.95 -4.53 0.00 N	70.45 -5.13 0.00 N	71.79 -5.14 0.00 N	87.68 -5.56 0.00 N	80.17 -5.12 0.00 N	71.92 -5.43 0.00 N	61.49 -4.97 0.00 N	67.12 -5.04 0.00 N	57.93 -4.37 0.00 N	54.76 -3.81 0.00 N	29.90 -2.00 3.99 N
CH_RES_NIAGARA 23895	25.60 -2.03 0.00 N	16.45 -0.87 -7.00 N	7.45 0.34 -10.95 N	29.34 -2.27 -0.93 N	29.85 -2.10 -5.58 N	28.64 -1.21 -16.62 N	26.68 -3.17 0.00 N	36.00 -4.25 0.00 N	51.34 -6.07 0.00 N	54.26 -6.11 0.00 N	66.68 -7.63 0.00 N	62.55 -6.56 0.00 N	61.16 -6.53 0.00 N	60.81 -6.66 0.00 N	68.47 -7.11 0.00 N	69.34 -7.58 0.00 N	84.49 -8.75 0.00 N	77.65 -7.64 0.00 N	69.39 -7.96 0.00 N	59.17 -7.29 0.00 N	64.12 -8.04 0.00 N	55.82 -6.48 0.00 N	53.21 -5.36 0.00 N	40.44 -2.80 -7.34 N
CH_RES_SYRACUSE 23985	27.31 -0.32 0.00 N	14.58 -0.13 -4.40 N	3.09 0.06 -6.88 N	30.88 -0.38 -0.59 N	29.54 -0.33 -3.51 N	23.54 -0.13 -10.44 N	29.49 -0.35 0.00 N	39.96 -0.30 0.00 N	57.04 -0.36 0.00 N	60.00 -0.36 0.00 N	73.88 -0.42 0.00 N	68.78 -0.33 0.00 N	67.32 -0.37 0.00 N	67.08 -0.39 0.00 N	75.22 -0.36 0.00 N	76.49 -0.43 0.00 N	92.75 -0.49 0.00 N	84.86 -0.43 0.00 N	76.80 -0.55 0.00 N	65.97 -0.49 0.00 N	71.77 -0.38 0.00 N	61.86 -0.44 0.00 N	58.03 -0.55 0.00 N	40.05 -0.40 -4.55 N
COLONIE_LFGE__ 323577	28.70 1.07 0.00 N	73.07 0.44 -62.32 N	93.42 -0.16 -97.42 N	40.17 1.19 -8.31 N	77.11 1.05 -49.69 N	161.65 0.52 -147.90 N	31.06 1.21 0.00 N	41.85 1.60 0.00 N	59.81 2.41 0.00 N	62.84 2.48 0.00 N	77.25 2.94 0.00 N	71.63 2.52 0.00 N	70.13 2.44 0.00 N	70.07 2.60 0.00 N	78.40 2.82 0.00 N	79.75 2.83 0.00 N	96.81 3.57 0.00 N	88.51 3.22 0.00 N	80.85 3.49 0.00 N	69.43 2.97 0.00 N	75.25 3.09 0.00 N	65.04 2.73 0.00 N	61.07 2.50 0.00 N	101.91 1.55 -64.46 N
CORNELL____ 23752	26.37 -1.26 0.00 N	17.10 -0.48 -7.27 N	7.68 0.15 -11.37 N	30.15 -1.50 -0.97 N	30.94 -1.22 -5.80 N	29.93 -0.56 -17.26 N	28.21 -1.64 0.00 N	38.30 -1.95 0.00 N	54.77 -2.63 0.00 N	57.68 -2.69 0.00 N	71.10 -3.20 0.00 N	66.18 -2.94 0.00 N	64.71 -2.99 0.00 N	64.43 -3.05 0.00 N	72.40 -3.17 0.00 N	73.77 -3.16 0.00 N	89.42 -3.81 0.00 N	81.52 -3.77 0.00 N	73.52 -3.83 0.00 N	63.25 -3.21 0.00 N	69.06 -3.10 0.00 N	59.34 -2.97 0.00 N	55.36 -3.22 0.00 N	41.24 -2.19 -7.52 N
COXSACKIE__GT 23611	29.37 1.74 0.00 N	65.56 0.65 -54.60 N	81.27 -0.23 -85.34 N	39.77 1.82 -7.28 N	71.46 1.56 -43.54 N	143.57 0.77 -129.57 N	31.63 1.78 0.00 N	42.73 2.48 0.00 N	61.06 3.65 0.00 N	64.29 3.93 0.00 N	79.23 4.92 0.00 N	73.63 4.52 0.00 N	72.20 4.51 0.00 N	72.03 4.55 0.00 N	80.59 5.01 0.00 N	82.07 5.15 0.00 N	99.43 6.19 0.00 N	90.88 5.59 0.00 N	82.72 5.36 0.00 N	71.13 4.67 0.00 N	77.22 5.07 0.00 N	66.61 4.31 0.00 N	62.48 3.91 0.00 N	94.66 2.29 -56.48 N
CRESCENT__HYD 24018	28.70 1.07 0.00 N	73.07 0.44 -62.32 N	93.42 -0.16 -97.42 N	40.17 1.19 -8.31 N	77.11 1.05 -49.69 N	161.65 0.52 -147.90 N	31.06 1.21 0.00 N	41.85 1.60 0.00 N	59.81 2.41 0.00 N	62.84 2.48 0.00 N	77.25 2.94 0.00 N	71.63 2.52 0.00 N	70.13 2.44 0.00 N	70.07 2.60 0.00 N	78.40 2.82 0.00 N	79.75 2.83 0.00 N	96.81 3.57 0.00 N	88.51 3.22 0.00 N	80.85 3.49 0.00 N	69.43 2.97 0.00 N	75.25 3.09 0.00 N	65.04 2.73 0.00 N	61.07 2.50 0.00 N	101.91 1.55 -64.46 N
CRUCIBLE_METL_DRP 24180	27.31 -0.32 0.00 N	14.58 -0.13 -4.40 N	3.09 0.06 -6.88 N	30.88 -0.38 -0.59 N	29.54 -0.33 -3.51 N	23.54 -0.13 -10.44 N	29.49 -0.35 0.00 N	39.96 -0.30 0.00 N	57.04 -0.36 0.00 N	60.00 -0.36 0.00 N	73.88 -0.42 0.00 N	68.78 -0.33 0.00 N	67.32 -0.37 0.00 N	67.08 -0.39 0.00 N	75.22 -0.36 0.00 N	76.49 -0.43 0.00 N	92.75 -0.49 0.00 N	84.86 -0.43 0.00 N	76.80 -0.55 0.00 N	65.97 -0.49 0.00 N	71.77 -0.38 0.00 N	61.86 -0.44 0.00 N	58.03 -0.55 0.00 N	40.05 -0.40 -4.55 N
DANSKAMMER__1 23586	29.02 1.39 0.00 N	60.56 0.50 -49.75 N	73.75 -0.17 -77.76 N	38.64 1.34 -6.63 N	67.23 1.20 -39.67 N	131.94 0.65 -118.07 N	31.40 1.55 0.00 N	42.60 2.34 0.00 N	60.78 3.37 0.00 N	63.95 3.58 0.00 N	78.80 4.50 0.00 N	73.40 4.29 0.00 N	71.98 4.29 0.00 N	71.74 4.27 0.00 N	80.17 4.60 0.00 N	81.76 4.84 0.00 N	98.93 5.69 0.00 N	90.48 5.19 0.00 N	82.29 4.93 0.00 N	70.82 4.36 0.00 N	76.83 4.68 0.00 N	66.29 3.99 0.00 N	62.07 3.50 0.00 N	89.28 1.93 -51.46 N
DANSKAMMER__2 23589	29.02 1.39 0.00 N	60.56 0.50 -49.75 N	73.75 -0.17 -77.76 N	38.64 1.34 -6.63 N	67.23 1.20 -39.67 N	131.94 0.65 -118.07 N	31.40 1.55 0.00 N	42.60 2.34 0.00 N	60.78 3.37 0.00 N	63.95 3.58 0.00 N	78.80 4.50 0.00 N	73.40 4.29 0.00 N	71.98 4.29 0.00 N	71.74 4.27 0.00 N	80.17 4.60 0.00 N	81.76 4.84 0.00 N	98.93 5.69 0.00 N	90.48 5.19 0.00 N	82.29 4.93 0.00 N	70.82 4.36 0.00 N	76.83 4.68 0.00 N	66.29 3.99 0.00 N	62.07 3.50 0.00 N	89.28 1.93 -51.46 N
DANSKAMMER__3 23590	29.02 1.39 0.00 N	60.56 0.50 -49.75 N	73.75 -0.17 -77.76 N	38.64 1.34 -6.63 N	67.23 1.20 -39.67 N	131.94 0.65 -118.07 N	31.40 1.55 0.00 N	42.60 2.34 0.00 N	60.78 3.37 0.00 N	63.95 3.58 0.00 N	78.80 4.50 0.00 N	73.40 4.29 0.00 N	71.98 4.29 0.00 N	71.74 4.27 0.00 N	80.17 4.60 0.00 N	81.76 4.84 0.00 N	98.93 5.69 0.00 N	90.48 5.19 0.00 N	82.29 4.93 0.00 N	70.82 4.36 0.00 N	76.83 4.68 0.00 N	66.29 3.99 0.00 N	62.07 3.50 0.00 N	89.28 1.93 -51.46 N
DANSKAMMER__4 23591	29.02 1.39 0.00 N	60.56 0.50 -49.75 N	73.75 -0.17 -77.76 N	38.64 1.34 -6.63 N	67.23 1.20 -39.67 N	131.94 0.65 -118.07 N	31.40 1.55 0.00 N	42.60 2.34 0.00 N	60.78 3.37 0.00 N	63.95 3.58 0.00 N	78.80 4.50 0.00 N	73.40 4.29 0.00 N	71.98 4.29 0.00 N	71.74 4.27 0.00 N	80.17 4.60 0.00 N	81.76 4.84 0.00 N	98.93 5.69 0.00 N	90.48 5.19 0.00 N	82.29 4.93 0.00 N	70.82 4.36 0.00 N	76.83 4.68 0.00 N	66.29 3.99 0.00 N	62.07 3.50 0.00 N	89.28 1.93 -51.46 N
DANSKAMMER__DIESEL 23592	29.02 1.39 0.00 N	60.56 0.50 -49.75 N	73.75 -0.17 -77.76 N	38.64 1.34 -6.63 N	67.23 1.20 -39.67 N	131.94 0.65 -118.07 N	31.40 1.55 0.00 N	42.60 2.34 0.00 N	60.78 3.37 0.00 N	63.95 3.58 0.00 N	78.80 4.50 0.00 N	73.40 4.29 0.00 N	71.98 4.29 0.00 N	71.74 4.27 0.00 N	80.17 4.60 0.00 N	81.76 4.84 0.00 N	98.93 5.69 0.00 N	90.48 5.19 0.00 N	82.29 4.93 0.00 N	70.82 4.36 0.00 N	76.83 4.68 0.00 N	66.29 3.99 0.00 N	62.07 3.50 0.00 N	89.28 1.93 -51.46 N

DASHVILLE___HYD 23610	29.18 1.55 0.00 N	61.17 0.57 -50.29 N	74.56 -0.20 -78.61 N	38.93 1.56 -6.70 N	67.86 1.40 -40.10 N	133.32 0.75 -119.34 N	31.62 1.77 0.00 N	42.89 2.64 0.00 N	61.21 3.80 0.00 N	64.44 4.07 0.00 N	79.43 5.12 0.00 N	74.05 4.93 0.00 N	72.74 5.05 0.00 N	72.48 5.01 0.00 N	81.02 5.44 0.00 N	82.53 5.60 0.00 N	99.85 6.61 0.00 N	91.31 6.02 0.00 N	83.00 5.65 0.00 N	71.45 4.99 0.00 N	77.55 5.40 0.00 N	66.91 4.61 0.00 N	62.63 4.06 0.00 N	90.18 2.27 -52.02 N
DOGLEVILLE___HYD 23807	29.23 1.61 0.00 N	10.93 0.61 0.00 N	-4.07 -0.24 0.00 N	32.58 1.90 0.00 N	28.00 1.64 0.00 N	14.07 0.84 0.00 N	31.57 1.72 0.00 N	42.60 2.34 0.00 N	60.88 3.48 0.00 N	64.20 3.83 0.00 N	78.98 4.68 0.00 N	73.39 4.28 0.00 N	71.79 4.10 0.00 N	71.64 4.17 0.00 N	80.36 4.78 0.00 N	81.71 4.79 0.00 N	98.96 5.72 0.00 N	90.38 5.09 0.00 N	82.30 4.94 0.00 N	71.06 4.60 0.00 N	77.25 5.10 0.00 N	66.38 4.08 0.00 N	62.28 3.71 0.00 N	38.06 2.17 0.00 N
DUNKIRK___1 23563	25.04 -2.59 0.00 N	17.69 -1.07 -8.44 N	9.74 0.39 -13.19 N	29.13 -2.67 -1.13 N	30.67 -2.42 -6.73 N	32.11 -1.15 -20.03 N	26.55 -3.30 0.00 N	35.96 -4.30 0.00 N	51.22 -6.19 0.00 N	53.74 -6.63 0.00 N	66.24 -8.06 0.00 N	62.10 -7.01 0.00 N	60.59 -7.10 0.00 N	60.26 -7.22 0.00 N	68.20 -7.37 0.00 N	69.61 -7.32 0.00 N	84.84 -8.39 0.00 N	77.54 -7.75 0.00 N	69.36 -7.99 0.00 N	59.52 -6.94 0.00 N	64.72 -7.43 0.00 N	55.71 -6.60 0.00 N	52.42 -6.15 0.00 N	41.05 -3.58 -8.73 N
DUNKIRK___2 23564	25.04 -2.59 0.00 N	17.69 -1.07 -8.44 N	9.74 0.39 -13.19 N	29.13 -2.67 -1.13 N	30.67 -2.42 -6.73 N	32.11 -1.15 -20.03 N	26.55 -3.30 0.00 N	35.96 -4.30 0.00 N	51.22 -6.19 0.00 N	53.74 -6.63 0.00 N	66.24 -8.06 0.00 N	62.10 -7.01 0.00 N	60.59 -7.10 0.00 N	60.26 -7.22 0.00 N	68.20 -7.37 0.00 N	69.61 -7.32 0.00 N	84.84 -8.39 0.00 N	77.54 -7.75 0.00 N	69.36 -7.99 0.00 N	59.52 -6.94 0.00 N	64.72 -7.43 0.00 N	55.71 -6.60 0.00 N	52.42 -6.15 0.00 N	41.05 -3.58 -8.73 N
DUNKIRK___3 23565	25.23 -2.40 0.00 N	17.75 -1.00 -8.44 N	9.72 0.37 -13.19 N	29.28 -2.51 -1.12 N	30.73 -2.29 -6.66 N	31.96 -1.09 -19.82 N	26.76 -3.09 0.00 N	36.23 -4.03 0.00 N	51.60 -5.80 0.00 N	54.14 -6.23 0.00 N	66.73 -7.58 0.00 N	62.56 -6.55 0.00 N	61.05 -6.64 0.00 N	60.72 -6.76 0.00 N	68.69 -6.89 0.00 N	70.06 -6.86 0.00 N	85.40 -7.83 0.00 N	78.07 -7.22 0.00 N	69.85 -7.51 0.00 N	59.92 -6.54 0.00 N	65.14 -7.02 0.00 N	56.11 -6.19 0.00 N	52.83 -5.74 0.00 N	41.31 -3.31 -8.73 N
DUNKIRK___4 23566	25.23 -2.40 0.00 N	17.75 -1.00 -8.44 N	9.72 0.37 -13.19 N	29.28 -2.51 -1.12 N	30.73 -2.29 -6.66 N	31.96 -1.09 -19.82 N	26.76 -3.09 0.00 N	36.23 -4.03 0.00 N	51.60 -5.80 0.00 N	54.14 -6.23 0.00 N	66.73 -7.58 0.00 N	62.56 -6.55 0.00 N	61.05 -6.64 0.00 N	60.72 -6.76 0.00 N	68.69 -6.89 0.00 N	70.06 -6.86 0.00 N	85.40 -7.83 0.00 N	78.07 -7.22 0.00 N	69.85 -7.51 0.00 N	59.92 -6.54 0.00 N	65.14 -7.02 0.00 N	56.11 -6.19 0.00 N	52.83 -5.74 0.00 N	41.31 -3.31 -8.73 N
EAST HAMPTON___GT 23717	77.34 2.82 -46.89 N	72.72 1.12 -61.29 N	73.74 -0.39 -77.97 N	77.41 3.15 -43.59 N	80.77 2.88 -51.53 N	133.70 1.47 -119.00 N	50.17 2.94 -17.38 N	74.95 4.66 -30.04 N	77.28 6.92 -12.96 N	67.96 7.08 -0.52 N	84.71 8.52 -1.89 N	82.72 8.21 -5.40 N	83.68 8.14 -7.85 N	84.02 8.14 -8.40 N	83.55 7.98 0.00 N	85.05 8.13 0.00 N	102.35 9.11 0.00 N	94.09 8.80 0.00 N	85.91 8.55 0.00 N	82.97 8.32 -8.19 N	85.08 9.02 -3.91 N	74.90 7.41 -5.18 N	79.28 6.90 -13.81 N	109.06 3.84 -69.32 N
EAST RIVER___6 23660	29.45 1.82 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.82 1.65 -38.81 N	129.62 0.89 -115.51 N	31.97 2.12 0.00 N	43.48 3.22 0.00 N	62.19 4.78 0.00 N	65.42 5.06 0.00 N	80.64 6.34 0.00 N	75.15 6.03 0.00 N	73.68 5.99 0.00 N	73.37 5.89 0.00 N	82.05 6.48 0.00 N	83.75 6.83 0.00 N	101.24 8.00 0.00 N	92.58 7.29 0.00 N	84.19 6.83 0.00 N	72.34 5.88 0.00 N	78.42 6.26 0.00 N	67.66 5.35 0.00 N	63.32 4.75 0.00 N	89.33 2.62 -50.81 N
EAST RIVER___7 23524	29.45 1.82 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.82 1.65 -38.81 N	129.62 0.89 -115.51 N	31.97 2.12 0.00 N	43.48 3.22 0.00 N	62.19 4.78 0.00 N	65.42 5.06 0.00 N	80.64 6.34 0.00 N	75.15 6.03 0.00 N	73.68 5.99 0.00 N	73.37 5.89 0.00 N	82.05 6.48 0.00 N	83.75 6.83 0.00 N	101.24 8.00 0.00 N	92.58 7.29 0.00 N	84.19 6.83 0.00 N	72.34 5.88 0.00 N	78.42 6.26 0.00 N	67.66 5.35 0.00 N	63.32 4.75 0.00 N	89.33 2.62 -50.81 N
EAST_HAMPTON___DIESEL 23722	77.34 2.82 -46.89 N	72.72 1.12 -61.29 N	73.74 -0.39 -77.97 N	77.41 3.15 -43.59 N	80.77 2.88 -51.53 N	133.70 1.47 -119.00 N	50.17 2.94 -17.38 N	74.95 4.66 -30.04 N	77.28 6.92 -12.96 N	67.96 7.08 -0.52 N	84.71 8.52 -1.89 N	82.72 8.21 -5.40 N	83.68 8.14 -7.85 N	84.02 8.14 -8.40 N	83.55 7.98 0.00 N	85.05 8.13 0.00 N	102.35 9.11 0.00 N	94.09 8.80 0.00 N	85.91 8.55 0.00 N	82.97 8.32 -8.19 N	85.08 9.02 -3.91 N	74.90 7.41 -5.18 N	79.28 6.90 -13.81 N	109.06 3.84 -69.32 N
EAST_RIVER___1 323558	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.00 1.82 -6.51 N	66.80 1.63 -38.81 N	129.61 0.88 -115.51 N	31.94 2.09 0.00 N	43.44 3.19 0.00 N	62.13 4.73 0.00 N	65.38 5.01 0.00 N	80.59 6.29 0.00 N	75.10 5.98 0.00 N	73.62 5.93 0.00 N	73.32 5.84 0.00 N	81.98 6.41 0.00 N	83.67 6.75 0.00 N	101.15 7.92 0.00 N	92.54 7.25 0.00 N	84.06 6.71 0.00 N	72.24 5.78 0.00 N	78.32 6.17 0.00 N	67.58 5.28 0.00 N	63.26 4.69 0.00 N	89.29 2.58 -50.81 N
EAST_RIVER___2 323559	29.45 1.82 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.82 1.65 -38.81 N	129.62 0.89 -115.51 N	31.97 2.12 0.00 N	43.48 3.22 0.00 N	62.19 4.78 0.00 N	65.42 5.06 0.00 N	80.64 6.34 0.00 N	75.15 6.03 0.00 N	73.68 5.99 0.00 N	73.37 5.89 0.00 N	82.05 6.48 0.00 N	83.75 6.83 0.00 N	101.24 8.00 0.00 N	92.58 7.29 0.00 N	84.19 6.83 0.00 N	72.34 5.88 0.00 N	78.42 6.26 0.00 N	67.66 5.35 0.00 N	63.32 4.75 0.00 N	89.33 2.62 -50.81 N
ELEC_TRO_TEK 24086	76.82 2.30 -46.89 N	72.46 0.86 -61.29 N	73.83 -0.30 -77.97 N	76.69 2.42 -43.59 N	80.04 2.15 -51.53 N	133.36 1.12 -119.00 N	49.73 2.50 -17.38 N	74.12 3.82 -30.04 N	75.89 5.53 -12.96 N	66.59 5.70 -0.52 N	83.18 6.99 -1.89 N	81.21 6.70 -5.40 N	82.19 6.66 -7.85 N	82.50 6.62 -8.40 N	82.33 6.75 0.00 N	83.82 6.90 0.00 N	100.99 7.75 0.00 N	92.72 7.44 0.00 N	84.66 7.30 0.00 N	81.32 6.67 -8.19 N	83.18 7.11 -3.91 N	73.52 6.03 -5.18 N	77.94 5.56 -13.81 N	108.42 3.20 -69.32 N
E_CANADA_CAP_HY 24051	27.46 -0.17 0.00 N	89.46 -0.06 -79.20 N	120.01 0.04 -123.81 N	40.84 -0.39 -10.56 N	89.19 -0.33 -63.16 N	201.08 -0.12 -187.97 N	30.05 0.21 0.00 N	40.74 0.48 0.00 N	58.17 0.77 0.00 N	60.96 0.60 0.00 N	75.11 0.81 0.00 N	69.88 0.77 0.00 N	68.46 0.77 0.00 N	68.18 0.71 0.00 N	76.26 0.68 0.00 N	77.69 0.77 0.00 N	94.21 0.97 0.00 N	86.24 0.95 0.00 N	77.90 0.54 0.00 N	66.74 0.28 0.00 N	72.61 0.45 0.00 N	62.74 0.44 0.00 N	58.59 0.02 0.00 N	117.65 -0.17 -81.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	29.23 1.61 0.00 N	10.93 0.61 0.00 N	-4.07 -0.24 0.00 N	32.58 1.90 0.00 N	28.00 1.64 0.00 N	14.07 0.84 0.00 N	31.57 1.72 0.00 N	42.60 2.34 0.00 N	60.88 3.48 0.00 N	64.20 3.83 0.00 N	78.98 4.68 0.00 N	73.39 4.28 0.00 N	71.79 4.10 0.00 N	71.64 4.17 0.00 N	80.36 4.78 0.00 N	81.71 4.79 0.00 N	98.96 5.72 0.00 N	90.38 5.09 0.00 N	82.30 4.94 0.00 N	71.06 4.60 0.00 N	77.25 5.10 0.00 N	66.38 4.08 0.00 N	62.28 3.71 0.00 N	38.06 2.17 0.00 N	
E_FISHKILL__LBMP 23776	29.15 1.52 0.00 N	60.54 0.57 -49.66 N	73.59 -0.20 -77.62 N	38.85 1.56 -6.62 N	67.34 1.38 -39.60 N	131.81 0.73 -117.85 N	31.54 1.70 0.00 N	42.74 2.48 0.00 N	61.01 3.60 0.00 N	64.13 3.76 0.00 N	79.00 4.70 0.00 N	73.54 4.43 0.00 N	72.10 4.41 0.00 N	71.88 4.41 0.00 N	80.39 4.81 0.00 N	81.95 5.03 0.00 N	99.21 5.97 0.00 N	90.72 5.43 0.00 N	82.55 5.19 0.00 N	71.01 4.55 0.00 N	76.98 4.82 0.00 N	66.46 4.16 0.00 N	62.30 3.73 0.00 N	89.36 2.10 -51.37 N	
FAR ROCKAWAY___4 23548	77.11 2.60 -46.89 N	72.52 0.92 -61.29 N	73.81 -0.32 -77.97 N	76.92 2.66 -43.59 N	80.12 2.23 -51.53 N	133.39 1.16 -119.00 N	49.86 2.63 -17.38 N	74.41 4.11 -30.04 N	76.33 5.97 -12.96 N	67.11 6.23 -0.52 N	83.79 7.60 -1.89 N	81.99 7.48 -5.40 N	82.98 7.44 -7.85 N	83.25 7.37 -8.40 N	83.15 7.58 0.00 N	84.65 7.72 0.00 N	101.77 8.53 0.00 N	93.57 8.28 0.00 N	85.31 7.95 0.00 N	82.04 7.39 -8.19 N	83.96 7.89 -3.91 N	74.28 6.80 -5.18 N	78.48 6.09 -13.81 N	108.72 3.51 -69.32 N	
FARRAGUT__LBMP 323566	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.58 -0.23 -76.64 N	38.97 1.79 -6.51 N	66.77 1.60 -38.81 N	129.60 0.86 -115.51 N	31.91 2.06 0.00 N	43.39 3.13 0.00 N	62.05 4.64 0.00 N	65.27 4.90 0.00 N	80.44 6.14 0.00 N	74.98 5.86 0.00 N	73.50 5.80 0.00 N	73.18 5.71 0.00 N	81.83 6.26 0.00 N	83.52 6.60 0.00 N	100.98 7.74 0.00 N	92.37 7.09 0.00 N	83.93 6.58 0.00 N	72.14 5.68 0.00 N	78.21 6.06 0.00 N	67.48 5.18 0.00 N	63.19 4.62 0.00 N	89.25 2.55 -50.81 N	
FENNER__WINDPWR 24204	27.53 -0.10 0.00 N	12.42 -0.05 -2.15 N	-0.46 0.01 -3.37 N	30.80 -0.16 -0.29 N	27.96 -0.12 -1.72 N	18.32 -0.02 -5.12 N	29.81 -0.04 0.00 N	40.38 0.13 0.00 N	57.73 0.32 0.00 N	60.78 0.41 0.00 N	74.84 0.54 0.00 N	69.61 0.49 0.00 N	68.11 0.42 0.00 N	67.72 0.25 0.00 N	75.94 0.36 0.00 N	77.26 0.34 0.00 N	93.60 0.37 0.00 N	85.52 0.23 0.00 N	77.23 -0.12 0.00 N	66.43 -0.03 0.00 N	72.34 0.19 0.00 N	62.31 0.01 0.00 N	58.35 -0.22 0.00 N	37.90 -0.22 -2.23 N	
FIBERTEK__ENERGY 23856	27.31 -0.32 0.00 N	14.58 -0.13 -4.40 N	3.09 0.06 -6.88 N	30.88 -0.38 -0.59 N	29.54 -0.33 -3.51 N	23.54 -0.13 -10.44 N	29.49 -0.35 0.00 N	39.96 -0.30 0.00 N	57.04 -0.36 0.00 N	60.00 -0.36 0.00 N	73.88 -0.42 0.00 N	68.78 -0.33 0.00 N	67.32 -0.37 0.00 N	67.08 -0.39 0.00 N	75.22 -0.36 0.00 N	76.49 -0.43 0.00 N	92.75 -0.49 0.00 N	84.86 -0.43 0.00 N	76.80 -0.55 0.00 N	65.97 -0.49 0.00 N	71.77 -0.38 0.00 N	61.86 -0.44 0.00 N	58.03 -0.55 0.00 N	40.05 -0.40 -4.55 N	
FITZPATRICK____ 23598	26.84 -0.79 0.00 N	12.79 -0.31 -2.78 N	0.63 0.11 -4.35 N	30.15 -0.89 -0.37 N	27.81 -0.78 -2.22 N	19.45 -0.39 -6.61 N	28.93 -0.91 0.00 N	39.10 -1.16 0.00 N	55.76 -1.64 0.00 N	58.68 -1.69 0.00 N	72.21 -2.09 0.00 N	67.20 -1.92 0.00 N	65.79 -1.90 0.00 N	65.57 -1.91 0.00 N	73.49 -2.09 0.00 N	74.74 -2.19 0.00 N	90.62 -2.61 0.00 N	82.96 -2.32 0.00 N	75.11 -2.25 0.00 N	64.50 -1.96 0.00 N	70.07 -2.09 0.00 N	60.49 -1.81 0.00 N	56.88 -1.70 0.00 N	37.75 -1.02 -2.88 N	
FORT ORANGE____ 23900	28.81 1.18 0.00 N	71.56 0.46 -60.79 N	91.03 -0.17 -95.03 N	40.05 1.27 -8.11 N	75.94 1.10 -48.48 N	158.04 0.53 -144.28 N	31.06 1.22 0.00 N	41.91 1.66 0.00 N	59.82 2.42 0.00 N	62.88 2.52 0.00 N	77.40 3.10 0.00 N	71.90 2.78 0.00 N	70.45 2.76 0.00 N	70.33 2.86 0.00 N	78.64 3.06 0.00 N	80.06 3.14 0.00 N	97.05 3.81 0.00 N	88.72 3.43 0.00 N	80.87 3.52 0.00 N	69.52 3.06 0.00 N	75.36 3.20 0.00 N	65.07 2.76 0.00 N	61.14 2.57 0.00 N	100.34 1.56 -62.89 N	
FORT_DRUM_COGEN 23780	26.08 -1.55 0.00 N	10.96 -0.52 -1.17 N	-1.82 0.20 -1.83 N	29.22 -1.61 -0.15 N	25.98 -1.31 -0.93 N	15.37 -0.62 -2.77 N	28.78 -1.07 0.00 N	38.67 -1.58 0.00 N	55.31 -2.10 0.00 N	58.66 -1.70 0.00 N	72.15 -2.15 0.00 N	66.65 -2.47 0.00 N	64.98 -2.71 0.00 N	64.25 -3.23 0.00 N	72.07 -3.51 0.00 N	73.23 -3.69 0.00 N	88.97 -4.26 0.00 N	81.39 -3.89 0.00 N	73.34 -4.02 0.00 N	62.81 -3.65 0.00 N	68.62 -3.54 0.00 N	59.12 -3.19 0.00 N	55.70 -2.88 0.00 N	35.27 -1.83 -1.21 N	
FPL_FAR_ROCK_GT1 24212	77.11 2.60 -46.89 N	72.52 0.92 -61.29 N	73.81 -0.32 -77.97 N	76.92 2.66 -43.59 N	80.12 2.23 -51.53 N	133.39 1.16 -119.00 N	49.86 2.63 -17.38 N	74.41 4.11 -30.04 N	76.33 5.97 -12.96 N	67.11 6.23 -0.52 N	83.79 7.60 -1.89 N	81.99 7.48 -5.40 N	82.98 7.44 -7.85 N	83.25 7.37 -8.40 N	83.15 7.58 0.00 N	84.65 7.72 0.00 N	101.77 8.53 0.00 N	93.57 8.28 0.00 N	85.31 7.95 0.00 N	82.04 7.39 -8.19 N	83.96 7.89 -3.91 N	74.28 6.80 -5.18 N	78.48 6.09 -13.81 N	108.72 3.51 -69.32 N	
FPL_FAR_ROCK_GT2 23815	77.11 2.60 -46.89 N	72.52 0.92 -61.29 N	73.81 -0.32 -77.97 N	76.92 2.66 -43.59 N	80.12 2.23 -51.53 N	133.39 1.16 -119.00 N	49.86 2.63 -17.38 N	74.41 4.11 -30.04 N	76.33 5.97 -12.96 N	67.11 6.23 -0.52 N	83.79 7.60 -1.89 N	81.99 7.48 -5.40 N	82.98 7.44 -7.85 N	83.25 7.37 -8.40 N	83.15 7.58 0.00 N	84.65 7.72 0.00 N	101.77 8.53 0.00 N	93.57 8.28 0.00 N	85.31 7.95 0.00 N	82.04 7.39 -8.19 N	83.96 7.89 -3.91 N	74.28 6.80 -5.18 N	78.48 6.09 -13.81 N	108.72 3.51 -69.32 N	
FRANKLIN_FALL_HYD 24054	23.90 -3.73 0.00 N	6.49 -1.13 2.69 N	-7.68 0.37 4.21 N	27.09 -3.22 0.36 N	21.50 -2.71 2.15 N	5.37 -1.46 6.39 N	27.51 -2.34 0.00 N	35.00 -5.26 0.00 N	49.80 -7.61 0.00 N	52.67 -7.70 0.00 N	64.76 -9.54 0.00 N	59.07 -10.04 0.00 N	56.91 -10.78 0.00 N	56.84 -10.63 0.00 N	63.59 -11.99 0.00 N	64.91 -12.01 0.00 N	80.11 -13.12 0.00 N	73.16 -12.13 0.00 N	64.65 -12.71 0.00 N	54.77 -11.69 0.00 N	60.18 -11.98 0.00 N	52.21 -10.09 0.00 N	50.06 -8.51 0.00 N	28.70 -4.41 2.79 N	
FREEPORT_EQUUS_GT1 23764	77.01 2.49 -46.89 N	72.54 0.94 -61.29 N	73.81 -0.32 -77.97 N	76.88 2.62 -43.59 N	80.21 2.32 -51.53 N	133.44 1.21 -119.00 N	49.90 2.67 -17.38 N	74.44 4.15 -30.04 N	76.40 6.04 -12.96 N	67.01 6.12 -0.52 N	83.80 7.61 -1.89 N	81.83 7.32 -5.40 N	82.85 7.32 -7.85 N	83.13 7.25 -8.40 N	82.66 7.09 0.00 N	84.10 7.18 0.00 N	101.22 7.99 0.00 N	92.99 7.70 0.00 N	84.96 7.61 0.00 N	81.69 7.04 -8.19 N	83.56 7.50 -3.91 N	73.76 6.28 -5.18 N	78.21 5.82 -13.81 N	108.68 3.46 -69.32 N	
FULTON COGEN_____	27.24	13.66	1.70	30.66	28.74	21.36	29.41	39.81	56.86	59.82	73.62	68.52	67.03	66.80	74.89	76.13	92.32	84.60	76.57	65.76	71.49	61.67	57.87	39.04	

23766	-0.39 0.00 N	-0.16 -3.50 N	0.07 -5.48 N	-0.47 -0.47 N	-0.41 -2.79 N	-0.18 -8.31 N	-0.43 0.00 N	-0.44 0.00 N	-0.54 0.00 N	-0.54 0.00 N	-0.68 0.00 N	-0.59 0.00 N	-0.66 0.00 N	-0.68 0.00 N	-0.69 0.00 N	-0.79 0.00 N	-0.92 0.00 N	-0.69 0.00 N	-0.78 0.00 N	-0.70 0.00 N	-0.66 0.00 N	-0.64 0.00 N	-0.70 0.00 N	-0.48 -3.62 N
Freeport___CT2 23818	77.01 2.49 -46.89 N	72.54 0.94 -61.29 N	73.81 -0.32 -77.97 N	76.88 2.62 -43.59 N	80.21 2.32 -51.53 N	133.44 1.21 -119.00 N	49.90 2.67 -17.38 N	74.44 4.15 -30.04 N	76.40 6.04 -12.96 N	67.01 6.12 -0.52 N	83.80 7.61 -1.89 N	81.83 7.32 -5.40 N	82.85 7.32 -7.85 N	83.13 7.25 -8.40 N	82.66 7.09 0.00 N	84.10 7.18 0.00 N	101.22 7.99 0.00 N	92.99 7.70 0.00 N	84.96 7.61 0.00 N	81.69 7.04 -8.19 N	83.56 7.50 -3.91 N	73.76 6.28 -5.18 N	78.21 5.82 -13.81 N	108.68 3.46 -69.32 N
G.F.CEMENT___DRP 24184	29.02 1.39 0.00 N	74.54 0.56 -63.66 N	95.48 -0.20 -99.52 N	40.67 1.51 -8.49 N	78.47 1.34 -50.77 N	165.01 0.68 -151.10 N	31.53 1.68 0.00 N	42.55 2.29 0.00 N	60.92 3.52 0.00 N	63.88 3.52 0.00 N	78.23 3.92 0.00 N	72.26 3.14 0.00 N	70.55 2.86 0.00 N	70.57 3.09 0.00 N	79.38 3.80 0.00 N	80.62 3.70 0.00 N	98.12 4.89 0.00 N	89.89 4.60 0.00 N	82.08 4.73 0.00 N	70.05 3.59 0.00 N	76.23 4.08 0.00 N	65.86 3.56 0.00 N	61.62 3.05 0.00 N	103.72 1.97 -65.86 N
GARDENVILLE___LBMP 24039	25.58 -2.05 0.00 N	16.98 -0.87 -7.54 N	8.29 0.33 -11.79 N	29.45 -2.22 -1.01 N	30.33 -2.05 -6.01 N	30.03 -1.10 -17.90 N	26.86 -2.98 0.00 N	36.30 -3.96 0.00 N	51.75 -5.65 0.00 N	54.55 -5.81 0.00 N	67.10 -7.20 0.00 N	62.92 -6.20 0.00 N	61.50 -6.20 0.00 N	61.13 -6.34 0.00 N	68.95 -6.63 0.00 N	70.01 -6.91 0.00 N	85.30 -7.94 0.00 N	78.23 -7.05 0.00 N	69.95 -7.40 0.00 N	59.80 -6.66 0.00 N	64.89 -7.27 0.00 N	56.26 -6.05 0.00 N	53.36 -5.21 0.00 N	40.95 -2.84 -7.90 N
GENERAL___MILLS 23808	25.64 -1.99 0.00 N	17.10 -0.84 -7.63 N	8.42 0.33 -11.93 N	29.53 -2.16 -1.02 N	30.45 -2.00 -6.09 N	30.26 -1.08 -18.12 N	26.92 -2.93 0.00 N	36.36 -3.89 0.00 N	51.85 -5.56 0.00 N	54.68 -5.69 0.00 N	67.25 -7.05 0.00 N	63.06 -6.05 0.00 N	61.63 -6.06 0.00 N	61.26 -6.21 0.00 N	69.09 -6.49 0.00 N	70.14 -6.78 0.00 N	85.45 -7.79 0.00 N	78.37 -6.91 0.00 N	70.09 -7.27 0.00 N	59.90 -6.56 0.00 N	65.00 -7.16 0.00 N	56.38 -5.93 0.00 N	53.50 -5.07 0.00 N	41.15 -2.74 -7.99 N
GE_PLASTICS___DRP 24183	28.51 0.88 0.00 N	71.99 0.34 -61.33 N	91.91 -0.13 -95.87 N	39.83 0.98 -8.18 N	76.14 0.80 -48.98 N	159.33 0.33 -145.77 N	30.49 0.65 0.00 N	40.95 0.69 0.00 N	58.38 0.98 0.00 N	61.36 0.99 0.00 N	75.52 1.22 0.00 N	70.16 1.05 0.00 N	68.80 1.11 0.00 N	68.66 1.19 0.00 N	76.80 1.22 0.00 N	78.17 1.24 0.00 N	94.70 1.46 0.00 N	86.59 1.30 0.00 N	78.91 1.56 0.00 N	67.79 1.33 0.00 N	73.46 1.31 0.00 N	63.49 1.19 0.00 N	59.90 1.33 0.00 N	100.25 0.91 -63.44 N
GILBOA___1 23756	28.47 0.84 0.00 N	58.32 0.32 -47.68 N	70.57 -0.13 -74.54 N	38.02 0.99 -6.36 N	65.24 0.86 -38.02 N	126.78 0.39 -113.16 N	30.62 0.78 0.00 N	41.19 0.93 0.00 N	58.58 1.18 0.00 N	61.55 1.18 0.00 N	75.77 1.47 0.00 N	70.48 1.36 0.00 N	69.25 1.56 0.00 N	69.06 1.59 0.00 N	77.30 1.73 0.00 N	78.71 1.79 0.00 N	95.13 1.89 0.00 N	86.98 1.70 0.00 N	79.10 1.75 0.00 N	68.00 1.54 0.00 N	73.73 1.57 0.00 N	63.74 1.44 0.00 N	60.14 1.57 0.00 N	86.23 1.01 -49.32 N
GILBOA___2 23757	28.47 0.84 0.00 N	58.32 0.32 -47.68 N	70.57 -0.13 -74.54 N	38.02 0.99 -6.36 N	65.24 0.86 -38.02 N	126.78 0.39 -113.16 N	30.62 0.78 0.00 N	41.19 0.93 0.00 N	58.58 1.18 0.00 N	61.55 1.18 0.00 N	75.77 1.47 0.00 N	70.48 1.36 0.00 N	69.25 1.56 0.00 N	69.06 1.59 0.00 N	77.30 1.73 0.00 N	78.71 1.79 0.00 N	95.13 1.89 0.00 N	86.98 1.70 0.00 N	79.10 1.75 0.00 N	68.00 1.54 0.00 N	73.73 1.57 0.00 N	63.74 1.44 0.00 N	60.14 1.57 0.00 N	86.23 1.01 -49.32 N
GILBOA___3 23758	28.47 0.84 0.00 N	58.32 0.32 -47.68 N	70.57 -0.13 -74.54 N	38.02 0.99 -6.36 N	65.24 0.86 -38.02 N	126.78 0.39 -113.16 N	30.62 0.78 0.00 N	41.19 0.93 0.00 N	58.58 1.18 0.00 N	61.55 1.18 0.00 N	75.77 1.47 0.00 N	70.48 1.36 0.00 N	69.25 1.56 0.00 N	69.06 1.59 0.00 N	77.30 1.73 0.00 N	78.71 1.79 0.00 N	95.13 1.89 0.00 N	86.98 1.70 0.00 N	79.10 1.75 0.00 N	68.00 1.54 0.00 N	73.73 1.57 0.00 N	63.74 1.44 0.00 N	60.14 1.57 0.00 N	86.23 1.01 -49.32 N
GILBOA___4 23759	28.47 0.84 0.00 N	58.32 0.32 -47.68 N	70.57 -0.13 -74.54 N	38.02 0.99 -6.36 N	65.24 0.86 -38.02 N	126.78 0.39 -113.16 N	30.62 0.78 0.00 N	41.19 0.93 0.00 N	58.58 1.18 0.00 N	61.55 1.18 0.00 N	75.77 1.47 0.00 N	70.48 1.36 0.00 N	69.25 1.56 0.00 N	69.06 1.59 0.00 N	77.30 1.73 0.00 N	78.71 1.79 0.00 N	95.13 1.89 0.00 N	86.98 1.70 0.00 N	79.10 1.75 0.00 N	68.00 1.54 0.00 N	73.73 1.57 0.00 N	63.74 1.44 0.00 N	60.14 1.57 0.00 N	86.23 1.01 -49.32 N
GILBOA___ 23599	28.47 0.84 0.00 N	58.32 0.32 -47.68 N	70.57 -0.13 -74.54 N	38.02 0.99 -6.36 N	65.24 0.86 -38.02 N	126.78 0.39 -113.16 N	30.62 0.78 0.00 N	41.19 0.93 0.00 N	58.58 1.18 0.00 N	61.55 1.18 0.00 N	75.77 1.47 0.00 N	70.48 1.36 0.00 N	69.25 1.56 0.00 N	69.06 1.59 0.00 N	77.30 1.73 0.00 N	78.71 1.79 0.00 N	95.13 1.89 0.00 N	86.98 1.70 0.00 N	79.10 1.75 0.00 N	68.00 1.54 0.00 N	73.73 1.57 0.00 N	63.74 1.44 0.00 N	60.14 1.57 0.00 N	86.23 1.01 -49.32 N
GINNA___ 23603	25.43 -2.20 0.00 N	14.91 -0.88 -5.48 N	5.06 0.33 -8.56 N	28.89 -2.51 -0.73 N	28.56 -2.17 -4.37 N	25.11 -1.11 -13.00 N	27.29 -2.56 0.00 N	37.04 -3.22 0.00 N	52.88 -4.53 0.00 N	55.74 -4.63 0.00 N	68.55 -5.75 0.00 N	63.99 -5.12 0.00 N	62.61 -5.08 0.00 N	62.35 -5.13 0.00 N	69.99 -5.59 0.00 N	70.97 -5.95 0.00 N	86.18 -7.05 0.00 N	78.93 -6.36 0.00 N	71.02 -6.33 0.00 N	60.81 -5.65 0.00 N	66.15 -6.01 0.00 N	57.23 -5.08 0.00 N	53.86 -4.71 0.00 N	38.63 -2.84 -5.57 N
GLEN PARK___ 23778	26.39 -1.23 0.00 N	11.34 -0.42 -1.44 N	-1.43 0.16 -2.25 N	29.55 -1.32 -0.19 N	26.46 -1.05 -1.15 N	16.15 -0.48 -3.41 N	29.06 -0.79 0.00 N	39.17 -1.08 0.00 N	56.03 -1.38 0.00 N	59.37 -0.99 0.00 N	73.05 -1.25 0.00 N	67.50 -1.62 0.00 N	65.85 -1.84 0.00 N	65.18 -2.29 0.00 N	73.14 -2.43 0.00 N	74.33 -2.59 0.00 N	90.27 -2.96 0.00 N	82.57 -2.71 0.00 N	74.48 -2.88 0.00 N	63.83 -2.63 0.00 N	69.70 -2.46 0.00 N	60.02 -2.28 0.00 N	56.46 -2.11 0.00 N	35.96 -1.42 -1.49 N
GLENWOOD_IC_1_G5 23712	76.65 2.14 -46.89 N	72.39 0.79 -61.29 N	73.86 -0.27 -77.97 N	76.46 2.20 -43.59 N	79.82 1.93 -51.53 N	133.23 1.00 -119.00 N	49.52 2.29 -17.38 N	73.82 3.53 -30.04 N	75.41 5.04 -12.96 N	66.13 5.25 -0.52 N	82.58 6.39 -1.89 N	80.66 6.15 -5.40 N	81.69 6.16 -7.85 N	81.99 6.11 -8.40 N	81.85 6.28 0.00 N	83.35 6.43 0.00 N	100.62 7.38 0.00 N	92.30 7.01 0.00 N	84.25 6.89 0.00 N	80.69 6.04 -8.19 N	82.29 6.23 -3.91 N	72.76 5.27 -5.18 N	77.53 5.14 -13.81 N	108.16 2.94 -69.32 N

GLENWOOD_IC_2_G1 23688	76.53 2.01 -46.89 N	72.35 0.75 -61.29 N	73.87 -0.26 -77.97 N	76.35 2.09 -43.59 N	79.74 1.85 -51.53 N	133.21 0.98 -119.00 N	49.47 2.24 -17.38 N	73.70 3.40 -30.04 N	75.33 4.96 -12.96 N	66.05 5.17 -0.52 N	82.60 6.41 -1.89 N	80.62 6.11 -5.40 N	81.61 6.07 -7.85 N	81.91 6.03 -8.40 N	81.93 6.35 0.00 N	83.51 6.58 0.00 N	100.85 7.62 0.00 N	92.40 7.11 0.00 N	84.17 6.81 0.00 N	80.68 6.03 -8.19 N	82.47 6.41 -3.91 N	72.95 5.46 -5.18 N	77.36 4.97 -13.81 N	108.04 2.83 -69.32 N
GLENWOOD_IC_3_G1 23689	76.53 2.01 -46.89 N	72.35 0.75 -61.29 N	73.87 -0.26 -77.97 N	76.35 2.09 -43.59 N	79.74 1.85 -51.53 N	133.21 0.98 -119.00 N	49.47 2.24 -17.38 N	73.70 3.40 -30.04 N	75.33 4.96 -12.96 N	66.05 5.17 -0.52 N	82.60 6.41 -1.89 N	80.62 6.11 -5.40 N	81.61 6.07 -7.85 N	81.91 6.03 -8.40 N	81.93 6.35 0.00 N	83.51 6.58 0.00 N	100.85 7.62 0.00 N	92.40 7.11 0.00 N	84.17 6.81 0.00 N	80.68 6.03 -8.19 N	82.47 6.41 -3.91 N	72.95 5.46 -5.18 N	77.36 4.97 -13.81 N	108.04 2.83 -69.32 N
GLENWOOD___4 23550	76.65 2.14 -46.89 N	72.39 0.79 -61.29 N	73.86 -0.27 -77.97 N	76.46 2.20 -43.59 N	79.82 1.93 -51.53 N	133.23 1.00 -119.00 N	49.52 2.29 -17.38 N	73.82 3.53 -30.04 N	75.40 5.04 -12.96 N	66.13 5.24 -0.52 N	82.57 6.38 -1.89 N	80.66 6.15 -5.40 N	81.69 6.15 -7.85 N	81.99 6.11 -8.40 N	81.84 6.26 0.00 N	83.35 6.42 0.00 N	100.60 7.36 0.00 N	92.29 7.01 0.00 N	84.25 6.90 0.00 N	80.78 6.13 -8.19 N	82.43 6.37 -3.91 N	72.89 5.40 -5.18 N	77.52 5.13 -13.81 N	108.16 2.94 -69.32 N
GLENWOOD___5 23614	76.65 2.14 -46.89 N	72.39 0.79 -61.29 N	73.86 -0.27 -77.97 N	76.46 2.20 -43.59 N	79.82 1.93 -51.53 N	133.23 1.00 -119.00 N	49.52 2.29 -17.38 N	73.82 3.53 -30.04 N	75.40 5.04 -12.96 N	66.13 5.24 -0.52 N	82.57 6.38 -1.89 N	80.66 6.15 -5.40 N	81.69 6.15 -7.85 N	81.99 6.11 -8.40 N	81.84 6.26 0.00 N	83.35 6.42 0.00 N	100.60 7.36 0.00 N	92.29 7.01 0.00 N	84.25 6.90 0.00 N	80.78 6.13 -8.19 N	82.43 6.37 -3.91 N	72.89 5.40 -5.18 N	77.52 5.13 -13.81 N	108.16 2.94 -69.32 N
GLOBAL GREEN_PORT_GT1 23814	77.32 2.80 -46.89 N	72.72 1.12 -61.29 N	73.74 -0.39 -77.97 N	77.39 3.13 -43.59 N	80.75 2.86 -51.53 N	133.69 1.46 -119.00 N	50.16 2.93 -17.38 N	74.93 4.63 -30.04 N	77.26 6.89 -12.96 N	67.92 7.04 -0.52 N	84.67 8.48 -1.89 N	82.67 8.16 -5.40 N	83.65 8.12 -7.85 N	84.00 8.12 -8.40 N	83.54 7.96 0.00 N	85.02 8.10 0.00 N	102.29 9.05 0.00 N	94.06 8.77 0.00 N	85.86 8.51 0.00 N	82.95 8.29 -8.19 N	85.06 9.00 -3.91 N	74.87 7.38 -5.18 N	79.24 6.85 -13.81 N	109.03 3.81 -69.32 N
GOETHSLN___LBMP 323567	29.34 1.71 0.00 N	59.97 0.63 -49.03 N	72.58 -0.22 -76.64 N	38.89 1.70 -6.51 N	66.71 1.54 -38.81 N	129.57 0.83 -115.51 N	31.84 1.99 0.00 N	43.28 3.02 0.00 N	61.85 4.44 0.00 N	65.09 4.72 0.00 N	80.26 5.96 0.00 N	74.80 5.68 0.00 N	73.32 5.63 0.00 N	72.99 5.51 0.00 N	81.61 6.04 0.00 N	83.33 6.40 0.00 N	100.77 7.53 0.00 N	92.19 6.90 0.00 N	83.74 6.39 0.00 N	71.97 5.51 0.00 N	78.07 5.92 0.00 N	67.39 5.08 0.00 N	63.09 4.52 0.00 N	89.19 2.48 -50.81 N
GOUDEY___7 23579	27.30 -0.33 0.00 N	25.96 -0.16 -15.80 N	20.92 0.06 -24.70 N	32.49 -0.29 -2.11 N	38.66 -0.31 -12.60 N	50.68 -0.06 -37.51 N	29.45 -0.39 0.00 N	39.87 -0.38 0.00 N	56.77 -0.63 0.00 N	59.53 -0.84 0.00 N	73.35 -0.95 0.00 N	68.40 -0.71 0.00 N	66.93 -0.76 0.00 N	66.67 -0.81 0.00 N	74.97 -0.61 0.00 N	76.46 -0.46 0.00 N	92.77 -0.46 0.00 N	84.76 -0.53 0.00 N	76.61 -0.75 0.00 N	65.90 -0.56 0.00 N	71.67 -0.48 0.00 N	61.67 -0.63 0.00 N	57.82 -0.76 0.00 N	51.72 -0.52 -16.35 N
GOUDEY___8 23580	27.30 -0.33 0.00 N	25.96 -0.16 -15.80 N	20.92 0.06 -24.70 N	32.48 -0.30 -2.11 N	38.66 -0.31 -12.60 N	50.67 -0.06 -37.51 N	29.45 -0.40 0.00 N	39.86 -0.39 0.00 N	56.77 -0.63 0.00 N	59.53 -0.84 0.00 N	73.37 -0.93 0.00 N	68.42 -0.69 0.00 N	66.93 -0.76 0.00 N	66.67 -0.81 0.00 N	75.00 -0.58 0.00 N	76.47 -0.45 0.00 N	92.79 -0.44 0.00 N	84.77 -0.52 0.00 N	76.63 -0.73 0.00 N	65.91 -0.55 0.00 N	71.68 -0.48 0.00 N	61.68 -0.62 0.00 N	57.82 -0.75 0.00 N	51.73 -0.52 -16.35 N
GOWANUS_GT1_1 24077	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT1_2 24078	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT1_3 24079	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT1_4 24080	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT1_5 24084	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT1_6 24111	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N

[illegible]

24125		1.87 -9.63 N	0.69 -49.03 N	-0.24 -76.64 N	1.87 -6.51 N	1.66 -38.81 N	0.91 -115.51 N	2.17 0.00 N	3.32 0.00 N	4.89 -6.96 N	5.16 -13.59 N	6.46 -5.68 N	6.14 -15.33 N	6.14 -24.47 N	6.05 -24.71 N	6.52 -18.06 N	6.97 -17.73 N	8.24 -3.10 N	7.50 -6.54 N	6.84 -16.16 N	5.92 -12.07 N	6.37 -2.85 N	5.55 -30.44 N	4.93 -12.95 N	2.71 -58.86 N
GOWANUS_GT3_5 24126		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT3_6 24127		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT3_7 24128		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT3_8 24129		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.44 6.46 -5.68 N	90.58 6.14 -15.33 N	98.31 6.14 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_1 24130		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_2 24131		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_3 24132		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_4 24133		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_5 24134		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_6 24135		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_7 24136		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GOWANUS_GT4_8 24137		39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
GRAHMSVILLE____HY 23607		28.95 1.33 0.00 N	53.00 0.49 -42.20 N	61.96 -0.17 -65.97 N	37.68 1.38 -5.63 N	61.25 1.23 -33.65 N	114.06 0.67 -100.16 N	31.40 1.56 0.00 N	41.94 1.68 0.00 N	59.90 2.50 0.00 N	63.03 2.66 0.00 N	77.70 3.40 0.00 N	72.38 3.27 0.00 N	71.02 3.33 0.00 N	70.78 3.31 0.00 N	79.24 3.67 0.00 N	80.75 3.83 0.00 N	97.75 4.51 0.00 N	89.37 4.09 0.00 N	81.14 3.78 0.00 N	69.74 3.28 0.00 N	75.65 3.50 0.00 N	65.22 2.91 0.00 N	61.13 2.56 0.00 N	81.41 1.85 -43.66 N

GREENIDGE___3 23582	26.08 -1.55 0.00 N	18.48 -0.64 -8.80 N	10.13 0.22 -13.76 N	30.25 -1.60 -1.17 N	31.93 -1.46 -7.02 N	33.47 -0.64 -20.88 N	27.94 -1.91 0.00 N	37.90 -2.36 0.00 N	53.74 -3.66 0.00 N	56.47 -3.90 0.00 N	69.44 -4.86 0.00 N	64.79 -4.32 0.00 N	63.29 -4.40 0.00 N	63.01 -4.46 0.00 N	71.14 -4.44 0.00 N	72.29 -4.63 0.00 N	87.68 -5.55 0.00 N	80.12 -5.17 0.00 N	72.17 -5.19 0.00 N	62.00 -4.46 0.00 N	67.56 -4.59 0.00 N	58.19 -4.12 0.00 N	54.60 -3.98 0.00 N	42.60 -2.40 -9.10 N
GREENIDGE___4 23583	26.08 -1.55 0.00 N	18.48 -0.64 -8.80 N	10.13 0.22 -13.76 N	30.25 -1.60 -1.17 N	31.93 -1.46 -7.02 N	33.47 -0.64 -20.88 N	27.94 -1.91 0.00 N	37.90 -2.36 0.00 N	53.74 -3.66 0.00 N	56.47 -3.90 0.00 N	69.44 -4.86 0.00 N	64.79 -4.32 0.00 N	63.29 -4.40 0.00 N	63.01 -4.46 0.00 N	71.14 -4.44 0.00 N	72.29 -4.63 0.00 N	87.68 -5.55 0.00 N	80.12 -5.17 0.00 N	72.17 -5.19 0.00 N	62.00 -4.46 0.00 N	67.56 -4.59 0.00 N	58.19 -4.12 0.00 N	54.60 -3.98 0.00 N	42.60 -2.40 -9.10 N
HARZA MOOSE___RIVER 24016	27.31 -0.32 0.00 N	10.22 -0.10 0.00 N	-3.80 0.04 0.00 N	30.37 -0.30 0.00 N	26.13 -0.23 0.00 N	13.14 -0.09 0.00 N	29.81 -0.04 0.00 N	40.16 -0.10 0.00 N	57.35 -0.05 0.00 N	60.53 0.16 0.00 N	74.50 0.20 0.00 N	69.07 -0.04 0.00 N	67.50 -0.18 0.00 N	67.02 -0.05 0.00 N	75.13 -0.45 0.00 N	76.44 -0.48 0.00 N	92.70 -0.54 0.00 N	84.71 -0.57 0.00 N	76.58 -0.77 0.00 N	65.79 -0.67 0.00 N	71.66 -0.49 0.00 N	61.76 -0.55 0.00 N	58.04 -0.53 0.00 N	35.55 -0.34 0.00 N
HEMPSTEAD___ 23647	76.74 2.22 -46.89 N	72.43 0.83 -61.29 N	73.84 -0.29 -77.97 N	76.59 2.33 -43.59 N	79.95 2.06 -51.53 N	133.30 1.07 -119.00 N	49.61 2.38 -17.38 N	74.02 3.72 -30.04 N	75.73 5.37 -12.96 N	66.41 5.52 -0.52 N	82.96 6.76 -1.89 N	81.04 6.52 -5.40 N	82.06 6.52 -7.85 N	82.36 6.48 -8.40 N	82.06 6.49 0.00 N	83.54 6.61 0.00 N	100.66 7.42 0.00 N	92.42 7.14 0.00 N	84.40 7.04 0.00 N	81.09 6.44 -8.19 N	82.87 6.81 -3.91 N	73.23 5.74 -5.18 N	77.75 5.37 -13.81 N	108.32 3.10 -69.32 N
HICKLING___1 23621	27.10 -0.52 0.00 N	21.80 -0.28 -11.76 N	14.65 0.10 -18.39 N	31.72 -0.52 -1.57 N	35.22 -0.52 -9.38 N	41.07 -0.07 -27.92 N	29.20 -0.65 0.00 N	39.69 -0.56 0.00 N	56.59 -0.82 0.00 N	59.26 -1.10 0.00 N	73.14 -1.16 0.00 N	68.38 -0.74 0.00 N	66.73 -0.95 0.00 N	66.44 -1.03 0.00 N	75.10 -0.47 0.00 N	76.66 -0.27 0.00 N	93.15 -0.09 0.00 N	84.99 -0.30 0.00 N	76.47 -0.89 0.00 N	65.85 -0.62 0.00 N	71.77 -0.38 0.00 N	61.48 -0.83 0.00 N	57.39 -1.18 0.00 N	47.24 -0.83 -12.17 N
HICKLING___2 23622	27.11 -0.52 0.00 N	21.81 -0.27 -11.76 N	14.65 0.10 -18.39 N	31.73 -0.51 -1.57 N	35.22 -0.52 -9.38 N	41.08 -0.06 -27.92 N	29.21 -0.64 0.00 N	39.71 -0.54 0.00 N	56.62 -0.79 0.00 N	59.29 -1.07 0.00 N	73.17 -1.13 0.00 N	68.40 -0.71 0.00 N	66.76 -0.93 0.00 N	66.47 -1.00 0.00 N	75.11 -0.46 0.00 N	76.69 -0.23 0.00 N	93.19 -0.05 0.00 N	84.99 -0.30 0.00 N	76.48 -0.87 0.00 N	65.85 -0.61 0.00 N	71.77 -0.38 0.00 N	61.49 -0.81 0.00 N	57.40 -1.17 0.00 N	47.25 -0.82 -12.17 N
HIGH FALLS___HY 23754	29.25 1.62 0.00 N	60.03 0.60 -49.12 N	72.73 -0.21 -76.78 N	38.87 1.65 -6.55 N	67.00 1.47 -39.17 N	130.59 0.79 -116.57 N	31.70 1.86 0.00 N	42.94 2.69 0.00 N	61.34 3.94 0.00 N	64.56 4.19 0.00 N	79.60 5.30 0.00 N	74.23 5.12 0.00 N	72.92 5.23 0.00 N	72.68 5.20 0.00 N	81.30 5.72 0.00 N	82.73 5.81 0.00 N	100.09 6.85 0.00 N	91.51 6.22 0.00 N	83.13 5.78 0.00 N	71.54 5.08 0.00 N	77.74 5.58 0.00 N	67.01 4.71 0.00 N	62.69 4.11 0.00 N	89.06 2.36 -50.81 N
HILLBURN___GT 23639	29.16 1.53 0.00 N	57.30 0.56 -46.42 N	68.53 -0.20 -72.57 N	38.41 1.57 -6.17 N	64.52 1.43 -36.73 N	123.33 0.78 -109.33 N	31.76 1.91 0.00 N	43.08 2.82 0.00 N	61.45 4.04 0.00 N	64.53 4.17 0.00 N	79.56 5.26 0.00 N	74.23 5.11 0.00 N	72.82 5.13 0.00 N	72.56 5.09 0.00 N	81.20 5.62 0.00 N	82.88 5.96 0.00 N	100.36 7.12 0.00 N	91.81 6.52 0.00 N	83.40 6.04 0.00 N	71.59 5.13 0.00 N	77.41 5.25 0.00 N	66.81 4.50 0.00 N	62.51 3.93 0.00 N	85.95 2.12 -47.93 N
HOLTSVILLE_IC_1 23690	76.66 2.15 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.34 1.11 -119.00 N	49.42 2.20 -17.38 N	73.79 3.49 -30.04 N	75.43 5.06 -12.96 N	65.94 5.05 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.34 5.81 -7.85 N	81.68 5.81 -8.40 N	80.89 5.31 0.00 N	82.28 5.35 0.00 N	98.94 5.70 0.00 N	91.01 5.72 0.00 N	83.16 5.81 0.00 N	80.57 5.92 -8.19 N	82.39 6.33 -3.91 N	72.72 5.23 -5.18 N	77.50 5.11 -13.81 N	108.14 2.92 -69.32 N
HOLTSVILLE_IC_10 23699	76.82 2.31 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.31 -77.97 N	76.83 2.57 -43.59 N	80.22 2.33 -51.53 N	133.41 1.18 -119.00 N	49.59 2.36 -17.38 N	74.06 3.76 -30.04 N	75.86 5.49 -12.96 N	66.40 5.51 -0.52 N	82.70 6.50 -1.89 N	80.81 6.30 -5.40 N	81.84 6.30 -7.85 N	82.17 6.29 -8.40 N	81.43 5.85 0.00 N	82.84 5.92 0.00 N	99.64 6.41 0.00 N	91.64 6.35 0.00 N	83.74 6.38 0.00 N	81.07 6.42 -8.19 N	82.93 6.87 -3.91 N	73.16 5.67 -5.18 N	77.88 5.49 -13.81 N	108.36 3.14 -69.32 N
HOLTSVILLE_IC_2 23691	76.66 2.15 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.34 1.11 -119.00 N	49.42 2.20 -17.38 N	73.79 3.49 -30.04 N	75.43 5.06 -12.96 N	65.94 5.05 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.34 5.81 -7.85 N	81.68 5.81 -8.40 N	80.89 5.31 0.00 N	82.28 5.35 0.00 N	98.94 5.70 0.00 N	91.01 5.72 0.00 N	83.16 5.81 0.00 N	80.57 5.92 -8.19 N	82.39 6.33 -3.91 N	72.72 5.23 -5.18 N	77.50 5.11 -13.81 N	108.14 2.92 -69.32 N
HOLTSVILLE_IC_3 23692	76.66 2.15 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.34 1.11 -119.00 N	49.42 2.20 -17.38 N	73.79 3.49 -30.04 N	75.43 5.06 -12.96 N	65.94 5.05 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.34 5.81 -7.85 N	81.68 5.81 -8.40 N	80.89 5.31 0.00 N	82.28 5.35 0.00 N	98.94 5.70 0.00 N	91.01 5.72 0.00 N	83.16 5.81 0.00 N	80.57 5.92 -8.19 N	82.39 6.33 -3.91 N	72.72 5.23 -5.18 N	77.50 5.11 -13.81 N	108.14 2.92 -69.32 N
HOLTSVILLE_IC_4 23693	76.66 2.15 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.34 1.11 -119.00 N	49.42 2.20 -17.38 N	73.79 3.49 -30.04 N	75.43 5.06 -12.96 N	65.94 5.05 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.34 5.81 -7.85 N	81.68 5.81 -8.40 N	80.89 5.31 0.00 N	82.28 5.35 0.00 N	98.94 5.70 0.00 N	91.01 5.72 0.00 N	83.16 5.81 0.00 N	80.57 5.92 -8.19 N	82.39 6.33 -3.91 N	72.72 5.23 -5.18 N	77.50 5.11 -13.81 N	108.14 2.92 -69.32 N
HOLTSVILLE_IC_5 23694	76.66 2.15 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.34 1.11 -119.00 N	49.42 2.20 -17.38 N	73.79 3.49 -30.04 N	75.43 5.06 -12.96 N	65.94 5.05 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.34 5.81 -7.85 N	81.68 5.81 -8.40 N	80.89 5.31 0.00 N	82.28 5.35 0.00 N	98.94 5.70 0.00 N	91.01 5.72 0.00 N	83.16 5.81 0.00 N	80.57 5.92 -8.19 N	82.39 6.33 -3.91 N	72.72 5.23 -5.18 N	77.50 5.11 -13.81 N	108.14 2.92 -69.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	76.82 2.31 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.31 -77.97 N	76.83 2.57 -43.59 N	80.22 2.33 -51.53 N	133.41 1.18 -119.00 N	49.59 2.36 -17.38 N	74.06 3.76 -30.04 N	75.86 5.49 -12.96 N	66.40 5.51 -0.52 N	82.70 6.50 -1.89 N	80.81 6.30 -5.40 N	81.84 6.30 -7.85 N	82.17 6.29 -8.40 N	81.43 5.85 0.00 N	82.84 5.92 0.00 N	99.64 6.41 0.00 N	91.64 6.35 0.00 N	83.74 6.38 0.00 N	81.07 6.42 -8.19 N	82.93 6.87 -3.91 N	73.16 5.67 -5.18 N	77.88 5.49 -13.81 N	108.36 3.14 -69.32 N		
HOLTSVILLE_IC_7 23696	76.82 2.31 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.31 -77.97 N	76.83 2.57 -43.59 N	80.22 2.33 -51.53 N	133.41 1.18 -119.00 N	49.59 2.36 -17.38 N	74.06 3.76 -30.04 N	75.86 5.49 -12.96 N	66.40 5.51 -0.52 N	82.70 6.50 -1.89 N	80.81 6.30 -5.40 N	81.84 6.30 -7.85 N	82.17 6.29 -8.40 N	81.43 5.85 0.00 N	82.84 5.92 0.00 N	99.64 6.41 0.00 N	91.64 6.35 0.00 N	83.74 6.38 0.00 N	81.07 6.42 -8.19 N	82.93 6.87 -3.91 N	73.16 5.67 -5.18 N	77.88 5.49 -13.81 N	108.36 3.14 -69.32 N		
HOLTSVILLE_IC_8 23697	76.82 2.31 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.31 -77.97 N	76.83 2.57 -43.59 N	80.22 2.33 -51.53 N	133.41 1.18 -119.00 N	49.59 2.36 -17.38 N	74.06 3.76 -30.04 N	75.86 5.49 -12.96 N	66.40 5.51 -0.52 N	82.70 6.50 -1.89 N	80.81 6.30 -5.40 N	81.84 6.30 -7.85 N	82.17 6.29 -8.40 N	81.43 5.85 0.00 N	82.84 5.92 0.00 N	99.64 6.41 0.00 N	91.64 6.35 0.00 N	83.74 6.38 0.00 N	81.07 6.42 -8.19 N	82.93 6.87 -3.91 N	73.16 5.67 -5.18 N	77.88 5.49 -13.81 N	108.36 3.14 -69.32 N		
HOLTSVILLE_IC_9 23698	76.82 2.31 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.31 -77.97 N	76.83 2.57 -43.59 N	80.22 2.33 -51.53 N	133.41 1.18 -119.00 N	49.59 2.36 -17.38 N	74.06 3.76 -30.04 N	75.86 5.49 -12.96 N	66.40 5.51 -0.52 N	82.70 6.50 -1.89 N	80.81 6.30 -5.40 N	81.84 6.30 -7.85 N	82.17 6.29 -8.40 N	81.43 5.85 0.00 N	82.84 5.92 0.00 N	99.64 6.41 0.00 N	91.64 6.35 0.00 N	83.74 6.38 0.00 N	81.07 6.42 -8.19 N	82.93 6.87 -3.91 N	73.16 5.67 -5.18 N	77.88 5.49 -13.81 N	108.36 3.14 -69.32 N		
HQ_GEN_CEDARS 23644	24.56 -3.07 0.00 N	6.73 -0.89 2.69 N	-7.77 0.28 4.21 N	27.87 -2.44 0.36 N	22.19 -2.03 2.15 N	5.72 -1.11 6.39 N	28.35 -1.50 0.00 N	36.08 -4.17 0.00 N	51.33 -6.08 0.00 N	54.23 -6.13 0.00 N	66.77 -7.53 0.00 N	60.90 -8.21 0.00 N	58.66 -9.03 0.00 N	58.57 -8.90 0.00 N	65.53 -10.05 0.00 N	66.99 -9.93 0.00 N	82.40 -10.84 0.00 N	75.28 -10.01 0.00 N	66.39 -10.96 0.00 N	56.19 -10.27 0.00 N	61.82 -10.33 0.00 N	53.56 -8.75 0.00 N	51.37 -7.20 0.00 N	29.54 -3.57 2.79 N		
HQ_GEN_CHAT DC 23651	27.63 0.00 0.00 N	10.31 0.00 0.00 N	-3.84 0.00 0.00 N	30.67 0.00 0.00 N	26.36 0.00 0.00 N	13.23 0.00 0.00 N	29.85 0.00 0.00 N	40.25 0.00 0.00 N	57.40 0.00 0.00 N	60.37 0.00 0.00 N	74.30 0.00 0.00 N	69.11 0.00 0.00 N	67.69 0.00 0.00 N	67.47 0.00 0.00 N	75.58 0.00 0.00 N	76.92 0.00 0.00 N	93.24 0.00 0.00 N	85.29 0.00 0.00 N	77.36 0.00 0.00 N	66.46 0.00 0.00 N	72.15 0.00 0.00 N	62.31 0.00 0.00 N	58.57 0.00 0.00 N	35.90 0.00 0.00 N		
HUDSON_AVE_GT_3 23810	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.81 1.64 -38.81 N	129.62 0.88 -115.51 N	31.95 2.10 0.00 N	43.45 3.19 0.00 N	62.13 4.72 0.00 N	65.37 5.00 0.00 N	80.56 6.26 0.00 N	75.07 5.96 0.00 N	73.60 5.91 0.00 N	73.29 5.82 0.00 N	81.96 6.38 0.00 N	83.64 6.72 0.00 N	101.13 7.89 0.00 N	92.49 7.21 0.00 N	84.05 6.69 0.00 N	72.23 5.77 0.00 N	78.32 6.17 0.00 N	67.58 5.28 0.00 N	63.27 4.70 0.00 N	89.31 2.60 -50.81 N		
HUDSON_AVE_GT_4 23540	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.81 1.64 -38.81 N	129.62 0.88 -115.51 N	31.95 2.10 0.00 N	43.45 3.19 0.00 N	62.13 4.72 0.00 N	65.37 5.00 0.00 N	80.56 6.26 0.00 N	75.07 5.96 0.00 N	73.60 5.91 0.00 N	73.29 5.82 0.00 N	81.96 6.38 0.00 N	83.64 6.72 0.00 N	101.13 7.89 0.00 N	92.49 7.21 0.00 N	84.05 6.69 0.00 N	72.23 5.77 0.00 N	78.32 6.17 0.00 N	67.58 5.28 0.00 N	63.27 4.70 0.00 N	89.31 2.60 -50.81 N		
HUDSON_AVE_GT_5 23657	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.81 1.64 -38.81 N	129.62 0.88 -115.51 N	31.95 2.10 0.00 N	43.45 3.19 0.00 N	62.13 4.72 0.00 N	65.37 5.00 0.00 N	80.56 6.26 0.00 N	75.07 5.96 0.00 N	73.60 5.91 0.00 N	73.29 5.82 0.00 N	81.96 6.38 0.00 N	83.64 6.72 0.00 N	101.13 7.89 0.00 N	92.49 7.21 0.00 N	84.05 6.69 0.00 N	72.23 5.77 0.00 N	78.32 6.17 0.00 N	67.58 5.28 0.00 N	63.27 4.70 0.00 N	89.31 2.60 -50.81 N		
HUDSON_AVE_10 24168	29.37 1.74 0.00 N	59.98 0.64 -49.03 N	72.58 -0.22 -76.64 N	38.92 1.73 -6.51 N	66.74 1.56 -38.81 N	129.58 0.84 -115.51 N	31.86 2.01 0.00 N	43.36 3.10 0.00 N	62.00 4.59 0.00 N	65.20 4.84 0.00 N	80.28 5.98 0.00 N	74.85 5.74 0.00 N	73.36 5.67 0.00 N	73.06 5.58 0.00 N	81.70 6.12 0.00 N	83.37 6.45 0.00 N	100.77 7.53 0.00 N	92.20 6.92 0.00 N	83.83 6.47 0.00 N	72.06 5.59 0.00 N	78.11 5.96 0.00 N	67.39 5.09 0.00 N	63.14 4.56 0.00 N	89.21 2.51 -50.81 N		
HUNTLEY___63 23557	25.89 -1.74 0.00 N	16.74 -0.76 -7.18 N	7.69 0.29 -11.23 N	29.72 -1.91 -0.96 N	30.31 -1.78 -5.73 N	29.27 -1.00 -17.05 N	27.14 -2.70 0.00 N	36.62 -3.63 0.00 N	52.20 -5.20 0.00 N	55.11 -5.26 0.00 N	67.74 -6.56 0.00 N	63.53 -5.58 0.00 N	62.13 -5.56 0.00 N	61.74 -5.73 0.00 N	69.57 -6.01 0.00 N	70.50 -6.42 0.00 N	85.81 -7.42 0.00 N	78.80 -6.48 0.00 N	70.45 -6.90 0.00 N	60.17 -6.29 0.00 N	65.29 -6.87 0.00 N	56.73 -5.57 0.00 N	53.93 -4.64 0.00 N	41.01 -2.41 -7.52 N		
HUNTLEY___64 23558	25.89 -1.74 0.00 N	16.74 -0.76 -7.18 N	7.69 0.29 -11.23 N	29.72 -1.91 -0.96 N	30.31 -1.78 -5.73 N	29.27 -1.00 -17.05 N	27.14 -2.70 0.00 N	36.62 -3.63 0.00 N	52.20 -5.20 0.00 N	55.11 -5.26 0.00 N	67.74 -6.56 0.00 N	63.53 -5.58 0.00 N	62.13 -5.56 0.00 N	61.74 -5.73 0.00 N	69.57 -6.01 0.00 N	70.50 -6.42 0.00 N	85.81 -7.42 0.00 N	78.80 -6.48 0.00 N	70.45 -6.90 0.00 N	60.17 -6.29 0.00 N	65.29 -6.87 0.00 N	56.73 -5.57 0.00 N	53.93 -4.64 0.00 N	41.01 -2.41 -7.52 N		
HUNTLEY___65 23559	25.89 -1.74 0.00 N	16.74 -0.76 -7.18 N	7.69 0.29 -11.23 N	29.72 -1.91 -0.96 N	30.31 -1.78 -5.73 N	29.27 -1.00 -17.05 N	27.14 -2.70 0.00 N	36.62 -3.63 0.00 N	52.20 -5.20 0.00 N	55.11 -5.26 0.00 N	67.74 -6.56 0.00 N	63.53 -5.58 0.00 N	62.13 -5.56 0.00 N	61.74 -5.73 0.00 N	69.57 -6.01 0.00 N	70.50 -6.42 0.00 N	85.81 -7.42 0.00 N	78.80 -6.48 0.00 N	70.45 -6.90 0.00 N	60.17 -6.29 0.00 N	65.29 -6.87 0.00 N	56.73 -5.57 0.00 N	53.93 -4.64 0.00 N	41.01 -2.41 -7.52 N		
HUNTLEY___66	25.89	16.74	7.69	29.72	30.31	29.27	27.14	36.62	52.20	55.11	67.74	63.53	62.13	61.74	69.57	70.50	85.81	78.80	70.45	60.17	65.29	56.73	53.93	41.01		

23560	-1.74 0.00 N	-0.76 -7.18 N	0.29 -11.23 N	-1.91 -0.96 N	-1.78 -5.73 N	-1.00 -17.05 N	-2.70 0.00 N	-3.63 0.00 N	-5.20 0.00 N	-5.26 0.00 N	-6.56 0.00 N	-5.58 0.00 N	-5.56 0.00 N	-5.73 0.00 N	-6.01 0.00 N	-6.42 0.00 N	-7.42 0.00 N	-6.48 0.00 N	-6.90 0.00 N	-6.29 0.00 N	-6.87 0.00 N	-5.57 0.00 N	-4.64 0.00 N	-2.41 -7.52 N
HUNTLEY____67 23561	25.45 -2.18 0.00 N	16.76 -0.91 -7.36 N	8.02 0.35 -11.51 N	29.29 -2.36 -0.98 N	30.07 -2.17 -5.87 N	29.50 -1.20 -17.48 N	26.65 -3.19 0.00 N	35.98 -4.27 0.00 N	51.29 -6.12 0.00 N	54.11 -6.25 0.00 N	66.53 -7.77 0.00 N	62.38 -6.73 0.00 N	60.98 -6.71 0.00 N	60.62 -6.85 0.00 N	68.34 -7.23 0.00 N	69.32 -7.60 0.00 N	84.45 -8.79 0.00 N	77.52 -7.77 0.00 N	69.31 -8.04 0.00 N	59.20 -7.27 0.00 N	64.20 -7.95 0.00 N	55.75 -6.55 0.00 N	53.01 -5.57 0.00 N	40.61 -3.00 -7.71 N
HUNTLEY____68 23562	25.45 -2.18 0.00 N	16.76 -0.91 -7.36 N	8.02 0.35 -11.51 N	29.29 -2.36 -0.98 N	30.07 -2.17 -5.87 N	29.50 -1.20 -17.48 N	26.65 -3.19 0.00 N	35.98 -4.27 0.00 N	51.29 -6.12 0.00 N	54.11 -6.25 0.00 N	66.53 -7.77 0.00 N	62.38 -6.73 0.00 N	60.98 -6.71 0.00 N	60.62 -6.85 0.00 N	68.34 -7.23 0.00 N	69.32 -7.60 0.00 N	84.45 -8.79 0.00 N	77.52 -7.77 0.00 N	69.31 -8.04 0.00 N	59.20 -7.27 0.00 N	64.20 -7.95 0.00 N	55.75 -6.55 0.00 N	53.01 -5.57 0.00 N	40.61 -3.00 -7.71 N
INDECK____CORINTH 23802	29.01 1.38 0.00 N	75.16 0.55 -64.29 N	96.47 -0.20 -100.50 N	40.73 1.48 -8.57 N	78.94 1.31 -51.27 N	166.49 0.67 -152.59 N	31.53 1.68 0.00 N	42.56 2.30 0.00 N	60.93 3.52 0.00 N	63.84 3.47 0.00 N	78.04 3.74 0.00 N	72.04 2.93 0.00 N	70.26 2.57 0.00 N	70.31 2.84 0.00 N	79.26 3.68 0.00 N	80.48 3.56 0.00 N	97.98 4.74 0.00 N	89.86 4.58 0.00 N	81.98 4.62 0.00 N	69.76 3.30 0.00 N	76.08 3.92 0.00 N	65.74 3.43 0.00 N	61.43 2.86 0.00 N	104.31 1.91 -66.51 N
INDECK____ILION 23567	28.36 0.73 0.00 N	10.59 0.28 0.00 N	-3.95 -0.11 0.00 N	31.53 0.86 0.00 N	27.10 0.74 0.00 N	13.60 0.38 0.00 N	30.66 0.82 0.00 N	41.36 1.11 0.00 N	59.06 1.65 0.00 N	62.19 1.83 0.00 N	76.53 2.23 0.00 N	71.14 2.02 0.00 N	69.63 1.94 0.00 N	69.43 1.96 0.00 N	77.83 2.26 0.00 N	79.17 2.25 0.00 N	95.85 2.61 0.00 N	87.59 2.30 0.00 N	79.61 2.26 0.00 N	68.59 2.13 0.00 N	74.52 2.36 0.00 N	64.19 1.89 0.00 N	60.26 1.68 0.00 N	36.87 0.97 0.00 N
INDECK____OLEAN 23982	26.37 -1.26 0.00 N	18.08 -0.58 -8.35 N	9.44 0.22 -13.06 N	30.48 -1.30 -1.11 N	31.79 -1.24 -6.66 N	32.52 -0.53 -19.82 N	28.07 -1.78 0.00 N	38.11 -2.15 0.00 N	54.46 -2.95 0.00 N	57.18 -3.19 0.00 N	70.55 -3.75 0.00 N	66.11 -3.01 0.00 N	64.53 -3.16 0.00 N	64.18 -3.29 0.00 N	72.61 -2.97 0.00 N	74.03 -2.89 0.00 N	90.24 -3.00 0.00 N	82.41 -2.88 0.00 N	73.70 -3.66 0.00 N	63.26 -3.21 0.00 N	68.83 -3.32 0.00 N	59.25 -3.05 0.00 N	55.57 -3.00 0.00 N	42.90 -1.73 -8.73 N
INDECK____OSWEGO 23783	27.04 -0.59 0.00 N	13.49 -0.23 -3.41 N	1.59 0.09 -5.33 N	30.46 -0.67 -0.45 N	28.51 -0.57 -2.72 N	21.05 -0.27 -8.10 N	29.21 -0.64 0.00 N	39.52 -0.74 0.00 N	56.41 -1.00 0.00 N	59.36 -1.01 0.00 N	73.05 -1.26 0.00 N	67.77 -1.34 0.00 N	66.08 -1.61 0.00 N	65.84 -1.63 0.00 N	73.80 -1.78 0.00 N	75.03 -1.90 0.00 N	91.05 -2.19 0.00 N	83.88 -1.41 0.00 N	75.92 -1.44 0.00 N	65.19 -1.27 0.00 N	70.86 -1.30 0.00 N	61.13 -1.17 0.00 N	57.45 -1.12 0.00 N	38.71 -0.71 -3.53 N
INDECK____YERKES 23781	25.89 -1.74 0.00 N	16.74 -0.76 -7.18 N	7.69 0.29 -11.23 N	29.72 -1.91 -0.96 N	30.31 -1.78 -5.73 N	29.27 -1.00 -17.05 N	27.14 -2.70 0.00 N	36.62 -3.63 0.00 N	52.20 -5.20 0.00 N	55.11 -5.26 0.00 N	67.74 -6.56 0.00 N	63.53 -5.58 0.00 N	62.13 -5.56 0.00 N	61.74 -5.73 0.00 N	69.57 -6.01 0.00 N	70.50 -6.42 0.00 N	85.81 -7.42 0.00 N	78.80 -6.48 0.00 N	70.45 -6.90 0.00 N	60.17 -6.29 0.00 N	65.29 -6.87 0.00 N	56.73 -5.57 0.00 N	53.93 -4.64 0.00 N	41.01 -2.41 -7.52 N
INDIAN POINT_GT_1 24139	29.15 1.52 0.00 N	59.01 0.56 -48.13 N	71.20 -0.20 -75.24 N	38.61 1.55 -6.39 N	65.79 1.41 -38.02 N	127.15 0.76 -113.16 N	31.69 1.85 0.00 N	43.01 2.75 0.00 N	61.34 3.93 0.00 N	64.45 4.08 0.00 N	79.44 5.14 0.00 N	74.11 5.00 0.00 N	72.72 5.03 0.00 N	72.47 4.99 0.00 N	81.04 5.46 0.00 N	82.70 5.78 0.00 N	100.07 6.83 0.00 N	91.56 6.27 0.00 N	83.21 5.86 0.00 N	71.49 5.03 0.00 N	77.51 5.36 0.00 N	66.88 4.57 0.00 N	62.63 4.06 0.00 N	88.77 2.25 -50.62 N
INDIAN POINT_GT_2 23659	29.15 1.52 0.00 N	59.01 0.56 -48.13 N	71.20 -0.20 -75.24 N	38.61 1.55 -6.39 N	65.79 1.41 -38.02 N	127.15 0.76 -113.16 N	31.69 1.85 0.00 N	43.01 2.75 0.00 N	61.34 3.93 0.00 N	64.45 4.08 0.00 N	79.44 5.14 0.00 N	74.11 5.00 0.00 N	72.72 5.03 0.00 N	72.47 4.99 0.00 N	81.04 5.46 0.00 N	82.70 5.78 0.00 N	100.07 6.83 0.00 N	91.56 6.27 0.00 N	83.21 5.86 0.00 N	71.49 5.03 0.00 N	77.51 5.36 0.00 N	66.88 4.57 0.00 N	62.63 4.06 0.00 N	88.77 2.25 -50.62 N
INDIAN POINT_GT_3 24019	29.15 1.52 0.00 N	59.01 0.56 -48.13 N	71.20 -0.20 -75.24 N	38.61 1.55 -6.39 N	65.79 1.41 -38.02 N	127.15 0.76 -113.16 N	31.69 1.85 0.00 N	43.01 2.75 0.00 N	61.34 3.93 0.00 N	64.45 4.08 0.00 N	79.44 5.14 0.00 N	74.11 5.00 0.00 N	72.72 5.03 0.00 N	72.47 4.99 0.00 N	81.04 5.46 0.00 N	82.70 5.78 0.00 N	100.07 6.83 0.00 N	91.56 6.27 0.00 N	83.21 5.86 0.00 N	71.49 5.03 0.00 N	77.51 5.36 0.00 N	66.88 4.57 0.00 N	62.63 4.06 0.00 N	88.77 2.25 -50.62 N
INDIAN POINT____2 23530	29.09 1.46 0.00 N	57.99 0.54 -47.14 N	69.66 -0.19 -73.69 N	38.42 1.49 -6.27 N	65.03 1.36 -37.31 N	125.00 0.74 -111.03 N	31.67 1.82 0.00 N	42.94 2.68 0.00 N	61.23 3.82 0.00 N	64.32 3.95 0.00 N	79.26 4.96 0.00 N	74.06 4.94 0.00 N	72.69 5.00 0.00 N	72.45 4.98 0.00 N	81.03 5.46 0.00 N	82.69 5.77 0.00 N	100.09 6.85 0.00 N	91.56 6.27 0.00 N	83.21 5.86 0.00 N	71.50 5.04 0.00 N	77.81 5.65 0.00 N	67.13 4.83 0.00 N	62.88 4.30 0.00 N	89.11 2.41 -50.81 N
INDIAN POINT____3 23531	29.07 1.44 0.00 N	59.24 0.53 -48.40 N	71.63 -0.18 -75.66 N	38.55 1.45 -6.43 N	65.92 1.32 -38.24 N	127.75 0.72 -113.80 N	31.57 1.73 0.00 N	42.85 2.60 0.00 N	61.17 3.76 0.00 N	64.27 3.90 0.00 N	79.21 4.90 0.00 N	73.81 4.70 0.00 N	72.38 4.69 0.00 N	72.14 4.66 0.00 N	80.67 5.09 0.00 N	82.32 5.40 0.00 N	99.61 6.37 0.00 N	91.13 5.84 0.00 N	82.83 5.48 0.00 N	71.14 4.68 0.00 N	77.03 4.88 0.00 N	66.48 4.18 0.00 N	62.25 3.68 0.00 N	88.07 2.01 -50.16 N
IP CORINTH____1 23988	29.04 1.41 0.00 N	75.17 0.56 -64.29 N	96.46 -0.20 -100.50 N	40.76 1.52 -8.57 N	78.97 1.34 -51.27 N	166.51 0.69 -152.59 N	31.57 1.72 0.00 N	42.61 2.35 0.00 N	61.02 3.61 0.00 N	63.93 3.57 0.00 N	78.15 3.85 0.00 N	72.15 3.03 0.00 N	70.35 2.66 0.00 N	70.40 2.93 0.00 N	79.38 3.80 0.00 N	80.60 3.68 0.00 N	98.12 4.88 0.00 N	89.98 4.69 0.00 N	82.10 4.75 0.00 N	69.85 3.39 0.00 N	76.19 4.04 0.00 N	65.82 3.51 0.00 N	61.50 2.93 0.00 N	104.35 1.94 -66.51 N

IP__TICONDEROGA 23804	29.43 1.81 0.00 N	73.47 0.75 -62.41 N	93.44 -0.27 -97.56 N	41.03 2.04 -8.32 N	77.92 1.80 -49.77 N	162.24 0.90 -148.11 N	31.98 2.13 0.00 N	43.03 2.77 0.00 N	61.66 4.26 0.00 N	64.72 4.35 0.00 N	79.35 5.04 0.00 N	73.21 4.10 0.00 N	71.43 3.74 0.00 N	71.63 4.16 0.00 N	80.19 4.61 0.00 N	81.40 4.48 0.00 N	99.31 6.08 0.00 N	90.67 5.39 0.00 N	83.30 5.95 0.00 N	71.31 4.85 0.00 N	77.23 5.08 0.00 N	66.86 4.56 0.00 N	62.70 4.12 0.00 N	103.05 2.59 -64.56 N
JARVIS____ 23743	27.69 0.05 0.00 N	10.34 0.03 0.00 N	-3.85 0.00 0.00 N	30.73 0.06 0.00 N	26.42 0.05 0.00 N	13.25 0.03 0.00 N	29.94 0.09 0.00 N	40.37 0.11 0.00 N	57.58 0.17 0.00 N	60.55 0.18 0.00 N	74.46 0.16 0.00 N	69.25 0.14 0.00 N	67.82 0.12 0.00 N	67.61 0.13 0.00 N	75.71 0.13 0.00 N	77.06 0.14 0.00 N	93.25 0.01 0.00 N	85.29 0.00 0.00 N	77.41 0.05 0.00 N	66.59 0.13 0.00 N	72.31 0.16 0.00 N	62.42 0.12 0.00 N	58.64 0.07 0.00 N	35.94 0.04 0.00 N
JENNISON____1 23625	29.68 2.06 0.00 N	48.24 0.75 -37.17 N	54.01 -0.26 -58.11 N	37.77 2.15 -4.95 N	57.88 1.94 -29.57 N	102.31 1.06 -88.02 N	32.40 2.55 0.00 N	44.04 3.78 0.00 N	63.06 5.66 0.00 N	66.40 6.04 0.00 N	81.86 7.56 0.00 N	76.16 7.05 0.00 N	74.66 6.97 0.00 N	74.36 6.88 0.00 N	83.40 7.82 0.00 N	85.00 8.08 0.00 N	102.95 9.71 0.00 N	94.01 8.73 0.00 N	85.28 7.92 0.00 N	73.36 6.90 0.00 N	79.69 7.53 0.00 N	68.56 6.26 0.00 N	63.84 5.26 0.00 N	77.25 2.90 -38.46 N
JENNISON____2 23626	29.66 2.03 0.00 N	48.23 0.74 -37.17 N	54.01 -0.26 -58.11 N	37.74 2.12 -4.95 N	57.86 1.92 -29.57 N	102.29 1.05 -88.02 N	32.37 2.52 0.00 N	43.98 3.73 0.00 N	62.99 5.58 0.00 N	66.32 5.95 0.00 N	81.76 7.46 0.00 N	76.07 6.96 0.00 N	74.57 6.88 0.00 N	74.28 6.81 0.00 N	83.30 7.73 0.00 N	84.89 7.96 0.00 N	102.82 9.58 0.00 N	93.92 8.63 0.00 N	85.18 7.83 0.00 N	73.27 6.81 0.00 N	79.60 7.45 0.00 N	68.48 6.18 0.00 N	63.77 5.20 0.00 N	77.22 2.87 -38.46 N
KEDC PORT_JEFF_GT2 24210	76.77 2.26 -46.89 N	72.49 0.89 -61.29 N	73.82 -0.31 -77.97 N	76.79 2.52 -43.59 N	80.17 2.28 -51.53 N	133.39 1.16 -119.00 N	49.55 2.33 -17.38 N	74.00 3.70 -30.04 N	75.76 5.39 -12.96 N	66.27 5.39 -0.52 N	82.41 6.22 -1.89 N	80.55 6.03 -5.40 N	81.58 6.05 -7.85 N	81.91 6.03 -8.40 N	81.12 5.55 0.00 N	82.52 5.59 0.00 N	99.21 5.98 0.00 N	91.30 6.01 0.00 N	83.48 6.12 0.00 N	80.86 6.20 -8.19 N	82.67 6.60 -3.91 N	72.93 5.44 -5.18 N	77.68 5.29 -13.81 N	108.25 3.04 -69.32 N
KEDC PORT_JEFF_GT3 24211	76.77 2.26 -46.89 N	72.49 0.89 -61.29 N	73.82 -0.31 -77.97 N	76.79 2.52 -43.59 N	80.17 2.28 -51.53 N	133.39 1.16 -119.00 N	49.55 2.33 -17.38 N	74.00 3.70 -30.04 N	75.76 5.39 -12.96 N	66.27 5.39 -0.52 N	82.41 6.22 -1.89 N	80.55 6.03 -5.40 N	81.58 6.05 -7.85 N	81.91 6.03 -8.40 N	81.12 5.55 0.00 N	82.52 5.59 0.00 N	99.21 5.98 0.00 N	91.30 6.01 0.00 N	83.48 6.12 0.00 N	80.86 6.20 -8.19 N	82.67 6.60 -3.91 N	72.93 5.44 -5.18 N	77.68 5.29 -13.81 N	108.25 3.04 -69.32 N
KEDC_GLWD_GT4 24219	76.65 2.14 -46.89 N	72.39 0.79 -61.29 N	73.86 -0.27 -77.97 N	76.46 2.20 -43.59 N	79.82 1.93 -51.53 N	133.23 1.00 -119.00 N	49.52 2.29 -17.38 N	73.82 3.53 -30.04 N	75.41 5.04 -12.96 N	66.13 5.25 -0.52 N	82.58 6.39 -1.89 N	80.66 6.15 -5.40 N	81.69 6.16 -7.85 N	81.99 6.11 -8.40 N	81.85 6.28 0.00 N	83.35 6.43 0.00 N	100.62 7.38 0.00 N	92.30 7.01 0.00 N	84.25 6.89 0.00 N	80.69 6.04 -8.19 N	82.29 6.23 -3.91 N	72.76 5.27 -5.18 N	77.53 5.14 -13.81 N	108.16 2.94 -69.32 N
KEDC_GLWD_GT5 24220	76.65 2.14 -46.89 N	72.39 0.79 -61.29 N	73.86 -0.27 -77.97 N	76.46 2.20 -43.59 N	79.82 1.93 -51.53 N	133.23 1.00 -119.00 N	49.52 2.29 -17.38 N	73.82 3.53 -30.04 N	75.41 5.04 -12.96 N	66.13 5.25 -0.52 N	82.58 6.39 -1.89 N	80.66 6.15 -5.40 N	81.69 6.16 -7.85 N	81.99 6.11 -8.40 N	81.85 6.28 0.00 N	83.35 6.43 0.00 N	100.62 7.38 0.00 N	92.30 7.01 0.00 N	84.25 6.89 0.00 N	80.69 6.04 -8.19 N	82.29 6.23 -3.91 N	72.76 5.27 -5.18 N	77.53 5.14 -13.81 N	108.16 2.94 -69.32 N
KENSICO____ 23655	29.31 1.68 0.00 N	59.96 0.62 -49.03 N	72.58 -0.22 -76.64 N	38.89 1.71 -6.51 N	66.64 1.54 -38.74 N	129.34 0.82 -115.30 N	31.81 1.96 0.00 N	43.19 2.94 0.00 N	61.70 4.29 0.00 N	64.87 4.50 0.00 N	79.94 5.64 0.00 N	74.45 5.33 0.00 N	72.95 5.26 0.00 N	72.70 5.23 0.00 N	81.30 5.72 0.00 N	82.94 6.02 0.00 N	100.35 7.11 0.00 N	91.80 6.52 0.00 N	83.44 6.09 0.00 N	71.70 5.24 0.00 N	77.75 5.60 0.00 N	67.10 4.79 0.00 N	62.84 4.27 0.00 N	88.98 2.37 -50.72 N
KIAC_JFK_GT1 23816	29.44 1.81 0.00 N	60.01 0.66 -49.03 N	72.58 -0.22 -76.64 N	38.97 1.78 -6.51 N	66.78 1.61 -38.81 N	129.60 0.87 -115.51 N	31.89 2.05 0.00 N	43.45 3.19 0.00 N	62.13 4.73 0.00 N	65.31 4.94 0.00 N	80.24 5.94 0.00 N	74.83 5.72 0.00 N	73.35 5.66 0.00 N	73.05 5.58 0.00 N	81.68 6.10 0.00 N	83.33 6.40 0.00 N	100.66 7.42 0.00 N	92.17 6.88 0.00 N	83.89 6.53 0.00 N	72.18 5.72 0.00 N	78.21 6.05 0.00 N	67.45 5.15 0.00 N	64.41 4.70 -1.14 N	89.26 2.55 -50.81 N
KIAC_JFK_GT2 23817	29.44 1.81 0.00 N	60.01 0.66 -49.03 N	72.58 -0.22 -76.64 N	38.97 1.78 -6.51 N	66.78 1.61 -38.81 N	129.60 0.87 -115.51 N	31.89 2.05 0.00 N	43.45 3.19 0.00 N	62.13 4.73 0.00 N	65.31 4.94 0.00 N	80.24 5.94 0.00 N	74.83 5.72 0.00 N	73.35 5.66 0.00 N	73.05 5.58 0.00 N	81.68 6.10 0.00 N	83.33 6.40 0.00 N	100.66 7.42 0.00 N	92.17 6.88 0.00 N	83.89 6.53 0.00 N	72.18 5.72 0.00 N	78.21 6.05 0.00 N	67.45 5.15 0.00 N	64.41 4.70 -1.14 N	89.26 2.55 -50.81 N
KINTIGH____ 23543	25.28 -2.35 0.00 N	15.45 -0.97 -6.11 N	6.07 0.36 -9.55 N	28.85 -2.64 -0.81 N	28.86 -2.37 -4.87 N	26.41 -1.30 -14.49 N	26.61 -3.24 0.00 N	35.94 -4.32 0.00 N	51.25 -6.15 0.00 N	54.08 -6.28 0.00 N	66.47 -7.83 0.00 N	62.22 -6.89 0.00 N	60.87 -6.82 0.00 N	60.54 -6.93 0.00 N	68.10 -7.48 0.00 N	69.04 -7.89 0.00 N	84.04 -9.20 0.00 N	77.12 -8.16 0.00 N	69.15 -8.20 0.00 N	59.07 -7.39 0.00 N	64.05 -8.10 0.00 N	55.63 -6.68 0.00 N	52.83 -5.74 0.00 N	39.05 -3.16 -6.32 N
LEDERLE____ 23769	29.46 1.83 0.00 N	58.04 0.67 -47.05 N	69.48 1.89 -73.55 N	38.81 1.89 -6.25 N	65.30 1.70 -37.23 N	124.97 0.92 -110.82 N	32.06 2.21 0.00 N	43.51 3.25 0.00 N	62.09 4.68 0.00 N	65.04 4.67 0.00 N	79.99 5.68 0.00 N	74.61 5.49 0.00 N	73.17 5.48 0.00 N	73.12 5.64 0.00 N	81.66 6.08 0.00 N	83.72 6.79 0.00 N	101.37 8.13 0.00 N	92.69 7.40 0.00 N	84.22 6.86 0.00 N	72.32 5.86 0.00 N	78.27 6.12 0.00 N	67.54 5.23 0.00 N	63.17 4.59 0.00 N	87.00 2.53 -48.58 N
LINDEN COGEN____ 23786	29.33 1.70 0.00 N	59.96 0.62 -49.03 N	72.59 -0.22 -76.64 N	38.88 1.70 -6.51 N	66.71 1.53 -38.81 N	129.57 0.83 -115.51 N	31.81 1.96 0.00 N	43.25 2.99 0.00 N	61.82 4.42 0.00 N	65.05 4.68 0.00 N	80.21 5.91 0.00 N	74.75 5.64 0.00 N	73.28 5.59 0.00 N	72.93 5.46 0.00 N	81.56 5.99 0.00 N	83.26 6.34 0.00 N	100.68 7.44 0.00 N	92.11 6.82 0.00 N	83.69 6.33 0.00 N	71.93 5.47 0.00 N	78.00 5.85 0.00 N	67.34 5.04 0.00 N	63.07 4.50 0.00 N	89.17 2.46 -50.81 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
LIPA_MISC_IPP 23656	76.71 2.19 -46.89 N	72.48 0.88 -61.29 N	73.83 -0.30 -77.97 N	76.72 2.46 -43.59 N	80.15 2.26 -51.53 N	133.37 1.14 -119.00 N	49.46 2.23 -17.38 N	73.86 3.56 -30.04 N	75.55 5.19 -12.96 N	66.07 5.18 -0.52 N	82.32 6.12 -1.89 N	80.46 5.95 -5.40 N	81.48 5.95 -7.85 N	81.83 5.95 -8.40 N	81.05 5.47 0.00 N	82.45 5.53 0.00 N	99.18 5.94 0.00 N	91.21 5.92 0.00 N	83.35 6.00 0.00 N	80.76 6.11 -8.19 N	82.60 6.54 -3.91 N	72.87 5.38 -5.18 N	77.61 5.22 -13.81 N	108.18 2.96 -69.32 N	
LITTLE FALLS___HYD 24013	29.23 1.61 0.00 N	10.93 0.61 0.00 N	-4.07 -0.24 0.00 N	32.58 1.90 0.00 N	28.00 1.64 0.00 N	14.07 0.84 0.00 N	31.57 1.72 0.00 N	42.60 2.34 0.00 N	60.88 3.48 0.00 N	64.20 3.83 0.00 N	78.98 4.68 0.00 N	73.39 4.28 0.00 N	71.79 4.10 0.00 N	71.64 4.17 0.00 N	80.36 4.78 0.00 N	81.71 4.79 0.00 N	98.96 5.72 0.00 N	90.38 5.09 0.00 N	82.30 4.94 0.00 N	71.06 4.60 0.00 N	77.25 5.10 0.00 N	66.38 4.08 0.00 N	62.28 3.71 0.00 N	38.06 2.17 0.00 N	
LONG_LAKE_PHOENIX 24014	27.25 -0.38 0.00 N	13.66 -0.16 -3.50 N	1.70 0.07 -5.48 N	30.68 -0.46 -0.47 N	28.76 -0.40 -2.79 N	21.37 -0.17 -8.31 N	29.43 -0.42 0.00 N	39.85 -0.41 0.00 N	56.90 -0.51 0.00 N	59.86 -0.50 0.00 N	73.68 -0.62 0.00 N	68.57 -0.54 0.00 N	67.08 -0.61 0.00 N	66.85 -0.63 0.00 N	74.94 -0.64 0.00 N	76.19 -0.74 0.00 N	92.38 -0.86 0.00 N	84.66 -0.63 0.00 N	76.62 -0.73 0.00 N	65.81 -0.65 0.00 N	71.56 -0.60 0.00 N	61.72 -0.58 0.00 N	57.92 -0.65 0.00 N	39.06 -0.45 -3.62 N	
LOVETT___3 23632	28.77 1.14 0.00 N	57.88 0.42 -47.14 N	69.70 -0.15 -73.69 N	38.09 1.15 -6.27 N	64.73 1.06 -37.31 N	124.86 0.60 -111.03 N	31.32 1.47 0.00 N	42.49 2.24 0.00 N	60.59 3.18 0.00 N	63.56 3.20 0.00 N	78.28 3.98 0.00 N	72.97 3.86 0.00 N	71.60 3.91 0.00 N	71.39 3.92 0.00 N	79.81 4.23 0.00 N	81.51 4.58 0.00 N	98.66 5.43 0.00 N	90.20 4.91 0.00 N	81.97 4.61 0.00 N	70.37 3.91 0.00 N	76.08 3.93 0.00 N	65.68 3.37 0.00 N	61.51 2.93 0.00 N	86.19 1.53 -48.77 N	
LOVETT___4 23642	29.04 1.42 0.00 N	57.98 0.52 -47.14 N	69.67 -0.19 -73.69 N	38.38 1.45 -6.27 N	64.98 1.31 -37.31 N	124.98 0.72 -111.03 N	31.62 1.77 0.00 N	42.89 2.63 0.00 N	61.17 3.76 0.00 N	64.26 3.89 0.00 N	79.18 4.87 0.00 N	73.83 4.72 0.00 N	72.42 4.73 0.00 N	72.17 4.70 0.00 N	80.72 5.15 0.00 N	82.38 5.46 0.00 N	99.71 6.48 0.00 N	91.16 5.87 0.00 N	82.84 5.48 0.00 N	71.12 4.67 0.00 N	76.93 4.77 0.00 N	66.41 4.11 0.00 N	62.16 3.59 0.00 N	86.57 1.91 -48.77 N	
LOVETT___5 23593	29.04 1.42 0.00 N	57.98 0.52 -47.14 N	69.67 -0.19 -73.69 N	38.38 1.45 -6.27 N	64.98 1.31 -37.31 N	124.98 0.72 -111.03 N	31.62 1.77 0.00 N	42.89 2.63 0.00 N	61.17 3.76 0.00 N	64.26 3.89 0.00 N	79.18 4.87 0.00 N	73.83 4.72 0.00 N	72.42 4.73 0.00 N	72.17 4.70 0.00 N	80.72 5.15 0.00 N	82.38 5.46 0.00 N	99.71 6.48 0.00 N	91.16 5.87 0.00 N	82.84 5.48 0.00 N	71.12 4.67 0.00 N	76.93 4.77 0.00 N	66.41 4.11 0.00 N	62.16 3.59 0.00 N	86.57 1.91 -48.77 N	
LOWER RAQUET___HYD 24057	24.16 -3.47 0.00 N	7.21 -1.04 2.07 N	-6.72 0.34 3.23 N	27.46 -2.94 0.28 N	22.25 -2.46 1.65 N	6.99 -1.33 4.90 N	27.73 -2.11 0.00 N	35.46 -4.79 0.00 N	50.48 -6.93 0.00 N	53.22 -7.14 0.00 N	65.44 -8.86 0.00 N	59.14 -9.97 0.00 N	56.62 -11.07 0.00 N	56.77 -10.70 0.00 N	63.62 -11.95 0.00 N	64.90 -12.02 0.00 N	79.92 -13.32 0.00 N	72.98 -12.31 0.00 N	64.39 -12.97 0.00 N	54.44 -12.02 0.00 N	59.77 -12.38 0.00 N	51.83 -10.47 0.00 N	50.38 -8.19 0.00 N	29.59 -4.16 2.14 N	
LOWER___HUDSON 24059	28.70 1.07 0.00 N	73.07 0.44 -62.32 N	93.42 -0.16 -97.42 N	40.17 1.19 -8.31 N	77.11 1.05 -49.69 N	161.65 0.52 -147.90 N	31.06 1.21 0.00 N	41.85 1.60 0.00 N	59.81 2.41 0.00 N	62.84 2.48 0.00 N	77.25 2.94 0.00 N	71.63 2.52 0.00 N	70.13 2.44 0.00 N	70.07 2.60 0.00 N	78.40 2.82 0.00 N	79.75 2.83 0.00 N	96.81 3.57 0.00 N	88.51 3.22 0.00 N	80.85 3.49 0.00 N	69.43 2.97 0.00 N	75.25 3.09 0.00 N	65.04 2.73 0.00 N	61.07 2.50 0.00 N	101.91 1.55 -64.46 N	
LWR___OSWEGATCHIE_HYD 23850	25.17 -2.47 0.00 N	8.66 -0.76 0.90 N	-4.98 0.26 1.40 N	28.37 -2.18 0.12 N	23.84 -1.81 0.71 N	10.15 -0.94 2.13 N	28.33 -1.52 0.00 N	37.09 -3.16 0.00 N	52.76 -4.64 0.00 N	55.14 -5.22 0.00 N	67.75 -6.55 0.00 N	61.73 -7.39 0.00 N	59.50 -8.20 0.00 N	60.33 -7.14 0.00 N	67.80 -7.77 0.00 N	69.05 -7.87 0.00 N	84.47 -8.77 0.00 N	77.17 -8.11 0.00 N	68.77 -8.58 0.00 N	58.49 -7.98 0.00 N	64.01 -8.14 0.00 N	55.34 -6.97 0.00 N	53.03 -5.54 0.00 N	32.04 -2.93 0.93 N	
MAPLE RIDGE_WT_1 323574	26.27 -1.36 0.00 N	5.85 -0.42 4.04 N	-10.03 0.13 6.32 N	28.93 -1.20 0.54 N	22.09 -1.06 3.22 N	3.08 -0.55 9.59 N	28.98 -0.87 0.00 N	38.33 -1.93 0.00 N	54.79 -2.61 0.00 N	57.74 -2.62 0.00 N	71.06 -3.25 0.00 N	65.61 -3.51 0.00 N	63.90 -3.79 0.00 N	63.62 -3.85 0.00 N	71.18 -4.40 0.00 N	72.53 -4.39 0.00 N	88.46 -4.77 0.00 N	80.90 -4.39 0.00 N	72.72 -4.63 0.00 N	62.27 -4.19 0.00 N	67.91 -4.25 0.00 N	58.54 -3.77 0.00 N	55.27 -3.30 0.00 N	29.95 -1.76 4.18 N	
MG INDUSTRY___DRP 24185	28.44 0.82 0.00 N	71.88 0.32 -61.24 N	91.78 -0.11 -95.73 N	39.72 0.89 -8.17 N	75.95 0.75 -48.83 N	158.91 0.34 -145.34 N	30.50 0.65 0.00 N	41.09 0.84 0.00 N	58.60 1.19 0.00 N	61.59 1.22 0.00 N	75.81 1.51 0.00 N	70.49 1.37 0.00 N	69.11 1.42 0.00 N	68.95 1.48 0.00 N	77.11 1.53 0.00 N	78.52 1.60 0.00 N	95.09 1.85 0.00 N	86.93 1.65 0.00 N	79.17 1.82 0.00 N	68.05 1.59 0.00 N	73.78 1.63 0.00 N	63.74 1.43 0.00 N	59.98 1.41 0.00 N	100.10 0.85 -63.35 N	
MID___OSWEGATCHIE_HYD 23849	25.17 -2.47 0.00 N	8.66 -0.76 0.90 N	-4.98 0.26 1.40 N	28.37 -2.18 0.12 N	23.84 -1.81 0.71 N	10.15 -0.94 2.13 N	28.33 -1.52 0.00 N	37.09 -3.16 0.00 N	52.76 -4.64 0.00 N	55.14 -5.22 0.00 N	67.75 -6.55 0.00 N	61.73 -7.39 0.00 N	59.50 -8.20 0.00 N	60.33 -7.14 0.00 N	67.80 -7.77 0.00 N	69.05 -7.87 0.00 N	84.47 -8.77 0.00 N	77.17 -8.11 0.00 N	68.77 -8.58 0.00 N	58.49 -7.98 0.00 N	64.01 -8.14 0.00 N	55.34 -6.97 0.00 N	53.03 -5.54 0.00 N	32.04 -2.93 0.93 N	
MID___RAQUETTE_HYD 23851	24.16 -3.47 0.00 N	7.21 -1.04 2.07 N	-6.72 0.34 3.23 N	27.46 -2.94 0.28 N	22.25 -2.46 1.65 N	6.99 -1.33 4.90 N	27.73 -2.11 0.00 N	35.46 -4.79 0.00 N	50.48 -6.93 0.00 N	53.22 -7.14 0.00 N	65.44 -8.86 0.00 N	59.14 -9.97 0.00 N	56.62 -11.07 0.00 N	56.77 -10.70 0.00 N	63.62 -11.95 0.00 N	64.90 -12.02 0.00 N	79.92 -13.32 0.00 N	72.98 -12.31 0.00 N	64.39 -12.97 0.00 N	54.44 -12.02 0.00 N	59.77 -12.38 0.00 N	51.83 -10.47 0.00 N	50.38 -8.19 0.00 N	29.59 -4.16 2.14 N	
MILLIKEN___1	25.75	16.17	6.62	29.34	29.80	27.90	27.39	37.14	53.11	55.95	68.93	64.14	62.72	62.44	70.17	71.53	86.69	78.98	71.28	61.30	66.93	57.55	53.73	39.51	

23584	-1.88 0.00 N	-0.71 -6.56 N	0.21 -10.25 N	-2.20 -0.87 N	-1.79 -5.23 N	-0.88 -15.56 N	-2.46 0.00 N	-3.12 0.00 N	-4.29 0.00 N	-4.42 0.00 N	-5.37 0.00 N	-4.97 0.00 N	-4.98 0.00 N	-5.03 0.00 N	-5.41 0.00 N	-5.40 0.00 N	-6.54 0.00 N	-6.31 0.00 N	-6.08 0.00 N	-5.16 0.00 N	-5.22 0.00 N	-4.76 0.00 N	-4.85 0.00 N	-3.16 -6.78 N
MILLIKEN___2 23585	25.75 -1.88 0.00 N	16.17 -0.71 -6.56 N	6.62 0.21 -10.25 N	29.34 -2.20 -0.87 N	29.80 -1.79 -5.23 N	27.90 -0.88 -15.56 N	27.39 -2.46 0.00 N	37.14 -3.12 0.00 N	53.11 -4.29 0.00 N	55.95 -4.42 0.00 N	68.93 -5.37 0.00 N	64.14 -4.97 0.00 N	62.72 -4.98 0.00 N	62.44 -5.03 0.00 N	70.17 -5.41 0.00 N	71.53 -5.40 0.00 N	86.69 -6.54 0.00 N	78.98 -6.31 0.00 N	71.28 -6.08 0.00 N	61.30 -5.16 0.00 N	66.93 -5.22 0.00 N	57.55 -4.76 0.00 N	53.73 -4.85 0.00 N	39.51 -3.16 -6.78 N
MILLIKEN___DIESEL 23629	25.75 -1.88 0.00 N	16.17 -0.71 -6.56 N	6.62 0.21 -10.25 N	29.34 -2.20 -0.87 N	29.80 -1.79 -5.23 N	27.90 -0.88 -15.56 N	27.39 -2.46 0.00 N	37.14 -3.12 0.00 N	53.11 -4.29 0.00 N	55.95 -4.42 0.00 N	68.93 -5.37 0.00 N	64.14 -4.97 0.00 N	62.72 -4.98 0.00 N	62.44 -5.03 0.00 N	70.17 -5.41 0.00 N	71.53 -5.40 0.00 N	86.69 -6.54 0.00 N	78.98 -6.31 0.00 N	71.28 -6.08 0.00 N	61.30 -5.16 0.00 N	66.93 -5.22 0.00 N	57.55 -4.76 0.00 N	53.73 -4.85 0.00 N	39.51 -3.16 -6.78 N
MODEL_CITY_ENERGY 24167	25.57 -2.06 0.00 N	16.44 -0.88 -7.00 N	7.45 0.34 -10.95 N	29.32 -2.28 -0.93 N	29.84 -2.11 -5.58 N	28.66 -1.19 -16.62 N	26.70 -3.14 0.00 N	35.99 -4.27 0.00 N	51.31 -6.10 0.00 N	54.21 -6.16 0.00 N	66.62 -7.68 0.00 N	62.49 -6.63 0.00 N	61.11 -6.58 0.00 N	60.71 -6.76 0.00 N	68.40 -7.17 0.00 N	69.31 -7.62 0.00 N	84.44 -8.79 0.00 N	77.61 -7.68 0.00 N	69.36 -8.00 0.00 N	59.16 -7.30 0.00 N	64.12 -8.03 0.00 N	55.79 -6.51 0.00 N	53.16 -5.41 0.00 N	40.39 -2.84 -7.34 N
MODERN_LFGE___ 323580	25.57 -2.06 0.00 N	16.44 -0.88 -7.00 N	7.45 0.34 -10.95 N	29.32 -2.28 -0.93 N	29.84 -2.11 -5.58 N	28.66 -1.19 -16.62 N	26.70 -3.14 0.00 N	35.99 -4.27 0.00 N	51.31 -6.10 0.00 N	54.21 -6.16 0.00 N	66.62 -7.68 0.00 N	62.49 -6.63 0.00 N	61.11 -6.58 0.00 N	60.71 -6.76 0.00 N	68.40 -7.17 0.00 N	69.31 -7.62 0.00 N	84.44 -8.79 0.00 N	77.61 -7.68 0.00 N	69.36 -8.00 0.00 N	59.16 -7.30 0.00 N	64.12 -8.03 0.00 N	55.79 -6.51 0.00 N	53.16 -5.41 0.00 N	40.39 -2.84 -7.34 N
MOHAWK_PAPER___DRP 24187	28.86 1.23 0.00 N	73.92 0.48 -63.13 N	94.67 -0.17 -98.68 N	40.42 1.33 -8.42 N	77.84 1.14 -50.34 N	163.61 0.57 -149.82 N	31.22 1.38 0.00 N	42.15 1.90 0.00 N	60.22 2.81 0.00 N	63.32 2.95 0.00 N	77.91 3.61 0.00 N	72.33 3.22 0.00 N	70.81 3.12 0.00 N	70.71 3.24 0.00 N	79.09 3.51 0.00 N	80.47 3.55 0.00 N	97.64 4.41 0.00 N	89.26 3.97 0.00 N	81.35 3.99 0.00 N	69.89 3.43 0.00 N	75.80 3.65 0.00 N	65.41 3.11 0.00 N	61.39 2.82 0.00 N	102.89 1.70 -65.30 N
MONGAUP___HYD 23641	29.38 1.75 0.00 N	55.32 0.65 -44.36 N	65.27 -0.23 -69.34 N	38.40 1.83 -5.90 N	63.15 1.63 -35.16 N	118.74 0.88 -104.64 N	31.92 2.07 0.00 N	43.33 3.07 0.00 N	61.91 4.51 0.00 N	65.09 4.72 0.00 N	80.23 5.93 0.00 N	74.76 5.65 0.00 N	73.32 5.64 0.00 N	73.09 5.61 0.00 N	81.85 6.27 0.00 N	83.45 6.53 0.00 N	101.06 7.82 0.00 N	92.40 7.11 0.00 N	83.90 6.55 0.00 N	72.10 5.64 0.00 N	78.17 6.01 0.00 N	67.34 5.04 0.00 N	62.96 4.38 0.00 N	84.11 2.42 -45.79 N
MONTAUK___DIESEL 23721	77.34 2.82 -46.89 N	72.72 1.12 -61.29 N	73.74 -0.39 -77.97 N	77.41 3.15 -43.59 N	80.77 2.88 -51.53 N	133.70 1.47 -119.00 N	50.17 2.94 -17.38 N	74.95 4.66 -30.04 N	77.28 6.92 -12.96 N	67.96 7.08 -0.52 N	84.71 8.52 -1.89 N	82.72 8.21 -5.40 N	83.68 8.14 -7.85 N	84.02 8.14 -8.40 N	83.55 7.98 0.00 N	85.05 8.13 0.00 N	102.35 9.11 0.00 N	94.09 8.80 0.00 N	85.91 8.55 0.00 N	82.97 8.32 -8.19 N	85.08 9.02 -3.91 N	74.90 7.41 -5.18 N	79.28 6.90 -13.81 N	109.06 3.84 -69.32 N
N SALMON___HYD 24042	23.90 -3.73 0.00 N	6.49 -1.13 2.69 N	-7.68 0.37 4.21 N	27.09 -3.22 0.36 N	21.50 -2.71 2.15 N	5.37 -1.46 6.39 N	27.51 -2.34 0.00 N	35.00 -5.26 0.00 N	49.80 -7.61 0.00 N	52.67 -7.70 0.00 N	64.76 -9.54 0.00 N	59.07 -10.04 0.00 N	56.91 -10.78 0.00 N	56.84 -10.63 0.00 N	63.59 -11.99 0.00 N	64.91 -12.01 0.00 N	80.11 -13.12 0.00 N	73.16 -12.13 0.00 N	64.65 -12.71 0.00 N	54.77 -11.69 0.00 N	60.18 -11.98 0.00 N	52.21 -10.09 0.00 N	50.06 -8.51 0.00 N	28.70 -4.41 2.79 N
N.E._GEN_SANDY PD 24062	28.74 1.12 0.00 N	68.77 0.44 -58.01 N	86.68 -0.16 -90.68 N	39.60 1.19 -7.73 N	73.67 1.05 -46.26 N	151.43 0.53 -137.67 N	31.04 1.19 0.00 N	41.87 1.61 0.00 N	59.78 2.38 0.00 N	62.82 2.45 0.00 N	77.26 2.96 0.00 N	71.72 2.61 0.00 N	70.26 2.57 0.00 N	70.18 2.71 0.00 N	78.45 2.87 0.00 N	79.85 2.92 0.00 N	96.88 3.64 0.00 N	88.54 3.25 0.00 N	80.87 3.52 0.00 N	69.51 3.05 0.00 N	75.24 3.09 0.00 N	65.07 2.76 0.00 N	61.11 2.54 0.00 N	97.43 1.54 -60.00 N
NARROWS_GT1_1 24228	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_2 24229	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_3 24230	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_4 24231	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N

NARROWS_GT1_5 24232	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_6 24233	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_7 24234	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT1_8 24235	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_1 24236	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_2 24237	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_3 24238	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_4 24239	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_5 24240	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_6 24241	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_7 24242	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NARROWS_GT2_8 24243	39.13 1.87 -9.63 N	60.03 0.69 -49.03 N	72.56 -0.24 -76.64 N	39.05 1.87 -6.51 N	66.84 1.66 -38.81 N	129.64 0.91 -115.51 N	32.02 2.17 0.00 N	43.57 3.32 0.00 N	69.25 4.89 -6.96 N	79.12 5.16 -13.59 N	86.45 6.47 -5.68 N	90.58 6.14 -15.33 N	98.31 6.15 -24.47 N	98.24 6.05 -24.71 N	100.15 6.52 -18.06 N	101.63 6.97 -17.73 N	104.57 8.24 -3.10 N	99.33 7.50 -6.54 N	100.35 6.84 -16.16 N	84.45 5.92 -12.07 N	81.38 6.37 -2.85 N	98.29 5.55 -30.44 N	76.45 4.93 -12.95 N	97.46 2.71 -58.86 N
NEG CAPITAL____MECHNVIL 23645	28.84 1.22 0.00 N	73.39 0.48 -62.59 N	93.82 -0.18 -97.84 N	40.34 1.32 -8.35 N	77.44 1.17 -49.91 N	162.35 0.58 -148.54 N	31.26 1.42 0.00 N	42.20 1.94 0.00 N	60.33 2.93 0.00 N	63.38 3.02 0.00 N	77.87 3.56 0.00 N	72.15 3.04 0.00 N	70.58 2.89 0.00 N	70.54 3.07 0.00 N	79.00 3.43 0.00 N	80.34 3.42 0.00 N	97.59 4.35 0.00 N	89.24 3.95 0.00 N	81.49 4.14 0.00 N	69.91 3.45 0.00 N	75.86 3.71 0.00 N	65.50 3.20 0.00 N	61.43 2.86 0.00 N	102.40 1.76 -64.74 N
NEG CENTRAL_HIGH_ACRES 23767	26.14 -1.48 0.00	15.09 -0.62 -5.39	4.82 0.23 -8.42	29.69 -1.70 -0.72	29.16 -1.50 -4.30	25.22 -0.79 -12.79	27.95 -1.90 0.00	37.86 -2.40 0.00	54.03 -3.37 0.00	56.95 -3.42 0.00	70.05 -4.25 0.00	65.37 -3.75 0.00	63.96 -3.73 0.00	63.68 -3.79 0.00	71.51 -4.07 0.00	72.58 -4.34 0.00	88.17 -5.07 0.00	80.75 -4.53 0.00	72.70 -4.65 0.00	62.29 -4.17 0.00	67.69 -4.46 0.00	58.56 -3.74 0.00	55.20 -3.37 0.00	39.42 -1.96 -5.48

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	26.65 -0.98 0.00 N	15.74 -0.41 -5.84 N	5.43 0.15 -9.12 N	30.37 -1.08 -0.78 N	30.05 -0.97 -4.66 N	26.64 -0.44 -13.85 N	28.64 -1.21 0.00 N	38.82 -1.44 0.00 N	55.29 -2.12 0.00 N	58.15 -2.22 0.00 N	71.56 -2.74 0.00 N	66.72 -2.39 0.00 N	65.24 -2.45 0.00 N	64.99 -2.48 0.00 N	73.09 -2.49 0.00 N	74.30 -2.63 0.00 N	90.11 -3.13 0.00 N	82.41 -2.88 0.00 N	74.38 -2.98 0.00 N	63.88 -2.58 0.00 N	69.52 -2.63 0.00 N	59.94 -2.36 0.00 N	56.26 -2.31 0.00 N	40.50 -1.43 -6.04 N		
NEG CENTRAL___INDECK 23768	26.87 -0.76 0.00 N	17.92 -0.39 -7.99 N	8.81 0.16 -12.49 N	30.78 -0.95 -1.07 N	31.86 -0.88 -6.37 N	31.78 -0.42 -18.97 N	28.66 -1.19 0.00 N	38.88 -1.38 0.00 N	55.50 -1.91 0.00 N	58.40 -1.97 0.00 N	71.94 -2.37 0.00 N	67.31 -1.80 0.00 N	65.72 -1.98 0.00 N	65.42 -2.06 0.00 N	73.78 -1.80 0.00 N	74.95 -1.97 0.00 N	91.06 -2.18 0.00 N	83.32 -1.96 0.00 N	74.80 -2.56 0.00 N	64.15 -2.31 0.00 N	69.83 -2.33 0.00 N	60.34 -1.97 0.00 N	56.78 -1.80 0.00 N	43.15 -1.01 -8.27 N		
NEG CENTRAL___SENECA 23627	26.39 -1.23 0.00 N	16.35 -0.52 -6.56 N	6.59 0.18 -10.25 N	30.22 -1.33 -0.87 N	30.39 -1.20 -5.23 N	28.24 -0.55 -15.56 N	28.31 -1.54 0.00 N	38.39 -1.87 0.00 N	54.60 -2.80 0.00 N	57.43 -2.94 0.00 N	70.64 -3.66 0.00 N	65.92 -3.20 0.00 N	64.43 -3.26 0.00 N	64.16 -3.31 0.00 N	72.26 -3.31 0.00 N	73.45 -3.48 0.00 N	89.09 -4.15 0.00 N	81.46 -3.83 0.00 N	73.42 -3.93 0.00 N	63.05 -3.42 0.00 N	68.66 -3.50 0.00 N	59.18 -3.12 0.00 N	55.56 -3.01 0.00 N	40.74 -1.84 -6.69 N		
NEG CENTRAL___STATE_STREET 24147	26.65 -0.97 0.00 N	15.22 -0.40 -5.30 N	4.58 0.14 -8.28 N	30.14 -1.24 -0.71 N	29.57 -1.02 -4.23 N	25.31 -0.49 -12.57 N	28.51 -1.34 0.00 N	38.69 -1.56 0.00 N	55.26 -2.14 0.00 N	58.16 -2.21 0.00 N	71.63 -2.68 0.00 N	66.65 -2.47 0.00 N	65.19 -2.50 0.00 N	64.92 -2.55 0.00 N	72.96 -2.61 0.00 N	74.26 -2.67 0.00 N	90.04 -3.20 0.00 N	82.25 -3.03 0.00 N	74.31 -3.04 0.00 N	63.86 -2.60 0.00 N	69.61 -2.55 0.00 N	59.96 -2.35 0.00 N	56.17 -2.41 0.00 N	39.83 -1.54 -5.48 N		
NEG MILLWOOD___DRP 24198	29.33 1.70 0.00 N	60.87 0.63 -49.92 N	73.99 -0.22 -78.05 N	39.06 1.72 -6.67 N	67.84 1.52 -39.96 N	132.95 0.81 -118.92 N	31.79 1.94 0.00 N	43.15 2.90 0.00 N	61.58 4.17 0.00 N	64.74 4.37 0.00 N	79.74 5.44 0.00 N	74.25 5.13 0.00 N	72.80 5.11 0.00 N	72.56 5.08 0.00 N	81.12 5.55 0.00 N	82.72 5.80 0.00 N	100.13 6.89 0.00 N	91.58 6.29 0.00 N	83.30 5.95 0.00 N	71.77 5.31 0.00 N	77.95 5.79 0.00 N	67.24 4.93 0.00 N	62.91 4.34 0.00 N	89.93 2.39 -51.64 N		
NEG NORTH_FLCN_SEA 23793	23.62 -4.01 0.00 N	6.11 -1.25 2.96 N	-8.06 0.41 4.63 N	26.70 -3.58 0.39 N	20.95 -3.05 2.36 N	4.58 -1.62 7.03 N	27.13 -2.71 0.00 N	34.57 -5.68 0.00 N	49.23 -8.18 0.00 N	52.06 -8.31 0.00 N	64.01 -10.30 0.00 N	58.52 -10.59 0.00 N	56.54 -11.15 0.00 N	56.48 -10.99 0.00 N	63.07 -12.50 0.00 N	64.34 -12.58 0.00 N	79.42 -13.82 0.00 N	72.55 -12.74 0.00 N	64.42 -12.94 0.00 N	54.65 -11.82 0.00 N	59.91 -12.24 0.00 N	52.03 -10.27 0.00 N	49.65 -8.92 0.00 N	28.10 -4.73 3.07 N		
NEG NORTH_KES_CHATGAY 23792	23.84 -3.79 0.00 N	6.28 -1.16 2.87 N	-7.95 0.38 4.49 N	26.99 -3.29 0.38 N	21.27 -2.80 2.29 N	4.90 -1.51 6.82 N	27.42 -2.43 0.00 N	34.84 -5.41 0.00 N	49.58 -7.83 0.00 N	52.49 -7.88 0.00 N	64.55 -9.75 0.00 N	59.03 -10.09 0.00 N	57.01 -10.69 0.00 N	56.88 -10.59 0.00 N	63.60 -11.98 0.00 N	64.94 -11.98 0.00 N	80.15 -13.09 0.00 N	73.23 -12.05 0.00 N	64.75 -12.61 0.00 N	54.86 -11.60 0.00 N	60.28 -11.88 0.00 N	52.32 -9.99 0.00 N	49.98 -8.59 0.00 N	28.45 -4.47 2.97 N		
NEG NORTH___ALICE_FALLS 23915	23.80 -3.82 0.00 N	6.18 -1.18 2.96 N	-8.08 0.39 4.63 N	26.93 -3.35 0.39 N	21.15 -2.85 2.36 N	4.68 -1.52 7.03 N	27.36 -2.48 0.00 N	34.89 -5.37 0.00 N	49.66 -7.74 0.00 N	52.51 -7.86 0.00 N	64.55 -9.75 0.00 N	59.02 -10.10 0.00 N	57.03 -10.66 0.00 N	56.96 -10.52 0.00 N	63.62 -11.96 0.00 N	64.92 -12.00 0.00 N	80.13 -13.11 0.00 N	73.21 -12.08 0.00 N	64.95 -12.41 0.00 N	55.07 -11.39 0.00 N	60.40 -11.75 0.00 N	52.46 -9.85 0.00 N	50.04 -8.54 0.00 N	28.35 -4.47 3.07 N		
NEG NORTH___LWR_SARANAC 23913	23.80 -3.82 0.00 N	6.18 -1.18 2.96 N	-8.08 0.39 4.63 N	26.93 -3.35 0.39 N	21.15 -2.85 2.36 N	4.68 -1.52 7.03 N	27.36 -2.48 0.00 N	34.89 -5.37 0.00 N	49.66 -7.74 0.00 N	52.52 -7.85 0.00 N	64.55 -9.75 0.00 N	59.02 -10.09 0.00 N	57.03 -10.66 0.00 N	56.96 -10.52 0.00 N	63.62 -11.96 0.00 N	64.92 -12.00 0.00 N	80.13 -13.11 0.00 N	73.21 -12.08 0.00 N	64.95 -12.41 0.00 N	55.07 -11.39 0.00 N	60.40 -11.75 0.00 N	52.46 -9.85 0.00 N	50.04 -8.54 0.00 N	28.35 -4.47 3.07 N		
NEG NORTH___PLATTSBURG 23628	23.80 -3.82 0.00 N	6.18 -1.18 2.96 N	-8.08 0.39 4.63 N	26.93 -3.35 0.39 N	21.15 -2.85 2.36 N	4.68 -1.52 7.03 N	27.36 -2.48 0.00 N	34.89 -5.37 0.00 N	49.66 -7.74 0.00 N	52.51 -7.86 0.00 N	64.55 -9.75 0.00 N	59.02 -10.10 0.00 N	57.03 -10.66 0.00 N	56.96 -10.52 0.00 N	63.62 -11.96 0.00 N	64.92 -12.00 0.00 N	80.13 -13.11 0.00 N	73.21 -12.08 0.00 N	64.95 -12.41 0.00 N	55.07 -11.39 0.00 N	60.40 -11.75 0.00 N	52.46 -9.85 0.00 N	50.04 -8.54 0.00 N	28.35 -4.47 3.07 N		
NEG WEST_LEA_LOCKPORT 23791	25.63 -2.00 0.00 N	16.37 -0.86 -6.91 N	7.30 0.33 -10.81 N	29.38 -2.21 -0.92 N	29.83 -2.05 -5.51 N	28.48 -1.16 -16.41 N	26.78 -3.07 0.00 N	36.10 -4.15 0.00 N	51.45 -5.95 0.00 N	54.34 -6.02 0.00 N	66.82 -7.48 0.00 N	62.67 -6.44 0.00 N	61.29 -6.40 0.00 N	60.90 -6.58 0.00 N	68.59 -6.99 0.00 N	69.52 -7.40 0.00 N	84.68 -8.56 0.00 N	77.83 -7.46 0.00 N	69.54 -7.82 0.00 N	59.35 -7.11 0.00 N	64.35 -7.81 0.00 N	55.97 -6.34 0.00 N	53.30 -5.27 0.00 N	40.37 -2.77 -7.25 N		
NEG WEST___LANCASTR 23811	25.59 -2.03 0.00 N	17.80 -0.87 -8.35 N	9.55 0.33 -13.06 N	29.61 -2.18 -1.11 N	31.02 -2.00 -6.66 N	32.09 -0.95 -19.82 N	27.14 -2.71 0.00 N	36.74 -3.52 0.00 N	52.37 -5.04 0.00 N	55.00 -5.37 0.00 N	67.79 -6.51 0.00 N	63.55 -5.56 0.00 N	62.03 -5.66 0.00 N	61.66 -5.81 0.00 N	69.75 -5.83 0.00 N	71.09 -5.84 0.00 N	86.63 -6.61 0.00 N	79.25 -6.04 0.00 N	70.90 -6.46 0.00 N	60.78 -5.68 0.00 N	66.07 -6.08 0.00 N	56.97 -5.34 0.00 N	53.67 -4.90 0.00 N	41.83 -2.80 -8.73 N		
NEG_PENN_ALLEGHNY 23528	27.44 -0.19 0.00 N	26.10 -0.11 -15.89 N	21.05 0.04 -24.84 N	32.63 -0.16 -2.12 N	38.86 -0.18 -12.67 N	50.96 0.01 -37.72 N	29.67 -0.18 0.00 N	40.16 -0.09 0.00 N	57.17 -0.23 0.00 N	59.93 -0.44 0.00 N	73.83 -0.47 0.00 N	68.85 -0.27 0.00 N	67.34 -0.35 0.00 N	67.08 -0.40 0.00 N	75.41 -0.17 0.00 N	76.90 -0.02 0.00 N	93.28 0.04 0.00 N	85.22 -0.07 0.00 N	77.05 -0.30 0.00 N	66.30 -0.16 0.00 N	72.15 0.00 0.00 N	62.12 -0.19 0.00 N	58.20 -0.38 0.00 N	52.04 -0.30 -16.44 N		
NEG___GEN_MONROE	26.46	15.64	5.48	30.10	29.81	26.42	28.15	38.51	55.16	58.17	71.57	66.85	65.39	65.10	73.14	74.20	90.19	82.58	74.21	63.54	69.08	59.77	56.29	40.36		

24207	-1.17 0.00 N	-0.52 -5.84 N	0.20 -9.12 N	-1.35 -0.78 N	-1.21 -4.66 N	-0.66 -13.85 N	-1.69 0.00 N	-1.74 0.00 N	-2.25 0.00 N	-2.20 0.00 N	-2.74 0.00 N	-2.26 0.00 N	-2.30 0.00 N	-2.37 0.00 N	-2.43 0.00 N	-2.73 0.00 N	-3.05 0.00 N	-2.71 0.00 N	-3.15 0.00 N	-2.92 0.00 N	-3.07 0.00 N	-2.54 0.00 N	-2.28 0.00 N	-1.29 -5.76 N
NEPA__ENERGY 23901	25.36 -2.27 0.00 N	18.78 -0.96 -9.43 N	11.25 0.35 -14.74 N	29.60 -2.33 -1.26 N	31.76 -2.12 -7.52 N	34.78 -0.83 -22.38 N	27.25 -2.60 0.00 N	36.96 -3.29 0.00 N	52.57 -4.84 0.00 N	54.85 -5.52 0.00 N	67.74 -6.56 0.00 N	63.50 -5.61 0.00 N	61.86 -5.83 0.00 N	61.55 -5.92 0.00 N	69.89 -5.68 0.00 N	71.68 -5.25 0.00 N	87.46 -5.77 0.00 N	79.64 -5.65 0.00 N	71.33 -6.02 0.00 N	61.46 -5.00 0.00 N	66.91 -5.25 0.00 N	57.19 -5.12 0.00 N	53.41 -5.16 0.00 N	42.60 -3.14 -9.85 N
NEVERSINK__HYD 23608	28.94 1.31 0.00 N	52.91 0.48 -42.11 N	61.82 -0.17 -65.83 N	37.65 1.37 -5.61 N	61.09 1.22 -33.51 N	113.63 0.66 -99.74 N	31.39 1.54 0.00 N	42.02 1.77 0.00 N	60.02 2.61 0.00 N	63.15 2.79 0.00 N	77.84 3.54 0.00 N	72.52 3.41 0.00 N	71.14 3.45 0.00 N	70.90 3.43 0.00 N	79.39 3.82 0.00 N	80.90 3.98 0.00 N	97.94 4.70 0.00 N	89.55 4.26 0.00 N	81.29 3.94 0.00 N	69.87 3.41 0.00 N	75.78 3.63 0.00 N	65.34 3.04 0.00 N	61.23 2.65 0.00 N	81.29 1.83 -43.56 N
NEWTON__FALLS_HYD 23847	25.17 -2.47 0.00 N	8.66 -0.76 0.90 N	-4.98 0.26 1.40 N	28.37 -2.18 0.12 N	23.84 -1.81 0.71 N	10.15 -0.94 2.13 N	28.33 -1.52 0.00 N	37.09 -3.16 0.00 N	52.76 -4.64 0.00 N	55.14 -5.22 0.00 N	67.75 -6.55 0.00 N	61.73 -7.39 0.00 N	59.50 -8.20 0.00 N	60.33 -7.14 0.00 N	67.80 -7.77 0.00 N	69.05 -7.87 0.00 N	84.47 -8.77 0.00 N	77.17 -8.11 0.00 N	68.77 -8.58 0.00 N	58.49 -7.98 0.00 N	64.01 -8.14 0.00 N	55.34 -6.97 0.00 N	53.03 -5.54 0.00 N	32.04 -2.93 0.93 N
NIAGARA____ 23760	25.37 -2.26 0.00 N	16.28 -0.95 -6.91 N	7.34 0.37 -10.81 N	29.08 -2.52 -0.92 N	29.57 -2.30 -5.51 N	28.32 -1.32 -16.41 N	26.45 -3.40 0.00 N	35.63 -4.62 0.00 N	50.79 -6.61 0.00 N	53.67 -6.69 0.00 N	65.91 -8.39 0.00 N	61.84 -7.28 0.00 N	60.48 -7.21 0.00 N	60.12 -7.35 0.00 N	67.69 -7.89 0.00 N	68.57 -8.35 0.00 N	83.59 -9.65 0.00 N	76.82 -8.47 0.00 N	68.69 -8.66 0.00 N	58.56 -7.90 0.00 N	63.43 -8.73 0.00 N	55.22 -7.09 0.00 N	52.67 -5.91 0.00 N	39.94 -3.10 -7.15 N
NINE_MILE_1 23575	26.83 -0.80 0.00 N	12.97 -0.31 -2.96 N	0.91 0.12 -4.63 N	30.17 -0.90 -0.39 N	27.94 -0.78 -2.36 N	19.87 -0.39 -7.03 N	28.93 -0.92 0.00 N	39.09 -1.17 0.00 N	55.76 -1.65 0.00 N	58.66 -1.71 0.00 N	72.20 -2.10 0.00 N	67.19 -1.92 0.00 N	65.78 -1.91 0.00 N	65.54 -1.94 0.00 N	73.47 -2.11 0.00 N	74.73 -2.20 0.00 N	90.60 -2.64 0.00 N	82.93 -2.35 0.00 N	75.09 -2.26 0.00 N	64.48 -1.98 0.00 N	70.05 -2.10 0.00 N	60.49 -1.82 0.00 N	56.87 -1.70 0.00 N	37.93 -1.03 -3.07 N
NINE_MILE_2 23744	26.84 -0.79 0.00 N	12.88 -0.31 -2.87 N	0.77 0.12 -4.49 N	30.16 -0.89 -0.38 N	27.88 -0.78 -2.29 N	19.66 -0.39 -6.82 N	28.93 -0.91 0.00 N	39.09 -1.17 0.00 N	55.76 -1.64 0.00 N	58.68 -1.69 0.00 N	72.21 -2.09 0.00 N	67.20 -1.92 0.00 N	65.78 -1.91 0.00 N	65.57 -1.91 0.00 N	73.49 -2.09 0.00 N	74.74 -2.19 0.00 N	90.61 -2.63 0.00 N	82.95 -2.34 0.00 N	75.11 -2.25 0.00 N	64.48 -1.98 0.00 N	70.06 -2.09 0.00 N	60.49 -1.81 0.00 N	56.88 -1.70 0.00 N	37.84 -1.03 -2.97 N
NM_CAPITAL__DRP 24208	28.74 1.12 0.00 N	72.98 0.44 -62.23 N	93.28 -0.16 -97.28 N	40.18 1.21 -8.30 N	77.03 1.04 -49.62 N	161.42 0.50 -147.69 N	31.00 1.15 0.00 N	41.78 1.53 0.00 N	59.65 2.24 0.00 N	62.69 2.32 0.00 N	77.13 2.83 0.00 N	71.63 2.52 0.00 N	70.19 2.50 0.00 N	70.07 2.60 0.00 N	78.35 2.78 0.00 N	79.75 2.83 0.00 N	96.70 3.47 0.00 N	88.40 3.11 0.00 N	80.62 3.27 0.00 N	69.28 2.82 0.00 N	75.09 2.93 0.00 N	64.86 2.55 0.00 N	60.95 2.38 0.00 N	101.75 1.48 -64.37 N
NM_CENTRAL__DRP 24181	27.14 -0.48 0.00 N	13.79 -0.21 -3.68 N	2.00 0.08 -5.76 N	30.58 -0.58 -0.49 N	28.79 -0.51 -2.94 N	21.73 -0.23 -8.74 N	29.29 -0.56 0.00 N	39.64 -0.61 0.00 N	56.56 -0.85 0.00 N	59.51 -0.86 0.00 N	73.28 -1.02 0.00 N	68.27 -0.85 0.00 N	66.82 -0.87 0.00 N	66.57 -0.91 0.00 N	74.64 -0.94 0.00 N	75.89 -1.04 0.00 N	92.00 -1.23 0.00 N	84.16 -1.12 0.00 N	76.15 -1.20 0.00 N	65.41 -1.05 0.00 N	71.12 -1.03 0.00 N	61.36 -0.95 0.00 N	57.63 -0.94 0.00 N	39.13 -0.57 -3.81 N
NM_FRONTIER__DRP 24179	25.58 -2.05 0.00 N	16.44 -0.88 -7.00 N	7.45 0.34 -10.95 N	29.32 -2.29 -0.93 N	29.84 -2.11 -5.58 N	28.63 -1.22 -16.62 N	26.67 -3.18 0.00 N	35.97 -4.28 0.00 N	51.30 -6.11 0.00 N	54.22 -6.15 0.00 N	66.63 -7.68 0.00 N	62.48 -6.63 0.00 N	61.13 -6.56 0.00 N	60.76 -6.71 0.00 N	68.41 -7.17 0.00 N	69.29 -7.63 0.00 N	84.43 -8.81 0.00 N	77.59 -7.70 0.00 N	69.33 -8.02 0.00 N	59.11 -7.34 0.00 N	64.06 -8.09 0.00 N	55.77 -6.53 0.00 N	53.18 -5.39 0.00 N	40.42 -2.81 -7.34 N
NM_ST_REGIS__HYD 24053	24.13 -3.50 0.00 N	7.11 -1.05 2.15 N	-6.86 0.35 3.37 N	27.42 -2.96 0.29 N	22.16 -2.48 1.72 N	6.78 -1.34 5.12 N	27.74 -2.11 0.00 N	35.41 -4.84 0.00 N	50.41 -7.00 0.00 N	53.20 -7.17 0.00 N	65.40 -8.90 0.00 N	59.22 -9.89 0.00 N	56.80 -10.89 0.00 N	56.89 -10.59 0.00 N	63.71 -11.87 0.00 N	65.00 -11.92 0.00 N	80.09 -13.15 0.00 N	73.14 -12.14 0.00 N	64.55 -12.81 0.00 N	54.61 -11.85 0.00 N	59.97 -12.19 0.00 N	52.01 -10.29 0.00 N	50.39 -8.18 0.00 N	29.51 -4.16 2.23 N
NORTHPORT__1 23551	76.56 2.04 -46.89 N	72.40 0.80 -61.29 N	73.85 -0.28 -77.97 N	76.56 2.30 -43.59 N	79.94 2.05 -51.53 N	133.27 1.04 -119.00 N	49.33 2.10 -17.38 N	73.60 3.30 -30.04 N	75.07 4.71 -12.96 N	65.55 4.66 -0.52 N	81.70 5.51 -1.89 N	79.87 5.36 -5.40 N	80.93 5.39 -7.85 N	81.25 5.38 -8.40 N	80.42 4.84 0.00 N	81.80 4.88 0.00 N	98.35 5.11 0.00 N	90.44 5.15 0.00 N	82.65 5.29 0.00 N	80.15 5.50 -8.19 N	81.93 5.87 -3.91 N	72.39 4.90 -5.18 N	77.30 4.91 -13.81 N	108.10 2.88 -69.32 N
NORTHPORT__2 23552	76.56 2.04 -46.89 N	72.40 0.80 -61.29 N	73.85 -0.28 -77.97 N	76.56 2.30 -43.59 N	79.94 2.05 -51.53 N	133.27 1.04 -119.00 N	49.33 2.10 -17.38 N	73.60 3.30 -30.04 N	75.07 4.71 -12.96 N	65.55 4.66 -0.52 N	81.70 5.51 -1.89 N	79.87 5.36 -5.40 N	80.93 5.39 -7.85 N	81.25 5.38 -8.40 N	80.42 4.84 0.00 N	81.80 4.88 0.00 N	98.35 5.11 0.00 N	90.44 5.15 0.00 N	82.65 5.29 0.00 N	80.15 5.50 -8.19 N	81.93 5.87 -3.91 N	72.39 4.90 -5.18 N	77.30 4.91 -13.81 N	108.10 2.88 -69.32 N
NORTHPORT__3 23553	76.70 2.18 -46.89 N	72.42 0.82 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.03 2.14 -51.53 N	133.34 1.12 -119.00 N	49.53 2.31 -17.38 N	73.85 3.55 -30.04 N	75.39 5.02 -12.96 N	65.93 5.05 -0.52 N	82.02 5.83 -1.89 N	80.22 5.70 -5.40 N	81.30 5.77 -7.85 N	81.65 5.78 -8.40 N	80.94 5.37 0.00 N	82.26 5.34 0.00 N	99.00 5.77 0.00 N	91.02 5.73 0.00 N	83.43 6.07 0.00 N	80.67 6.02 -8.19 N	82.38 6.31 -3.91 N	72.81 5.32 -5.18 N	77.58 5.20 -13.81 N	108.31 3.10 -69.32 N

NORTHPORT___4 23650	76.70 2.18 -46.89 N	72.42 0.82 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.03 2.14 -51.53 N	133.34 1.12 -119.00 N	49.53 2.31 -17.38 N	73.85 3.55 -30.04 N	75.39 5.02 -12.96 N	65.93 5.05 -0.52 N	82.02 5.83 -1.89 N	80.22 5.70 -5.40 N	81.30 5.77 -7.85 N	81.65 5.78 -8.40 N	80.94 5.37 0.00 N	82.26 5.34 0.00 N	99.00 5.77 0.00 N	91.02 5.73 0.00 N	83.43 6.07 0.00 N	80.67 6.02 -8.19 N	82.38 6.31 -3.91 N	72.81 5.32 -5.18 N	77.58 5.20 -13.81 N	108.31 3.10 -69.32 N
NORTHPORT___IC 23718	76.56 2.04 -46.89 N	72.40 0.80 -61.29 N	73.85 -0.28 -77.97 N	76.56 2.30 -43.59 N	79.94 2.05 -51.53 N	133.27 1.04 -119.00 N	49.33 2.10 -17.38 N	73.60 3.30 -30.04 N	75.07 4.71 -12.96 N	65.55 4.66 -0.52 N	81.70 5.51 -1.89 N	79.87 5.36 -5.40 N	80.93 5.39 -7.85 N	81.25 5.38 -8.40 N	80.42 4.84 0.00 N	81.80 4.88 0.00 N	98.35 5.11 0.00 N	90.44 5.15 0.00 N	82.65 5.29 0.00 N	80.15 5.50 -8.19 N	81.93 5.87 -3.91 N	72.39 4.90 -5.18 N	77.30 4.91 -13.81 N	108.10 2.88 -69.32 N
NPX_GEN_CSC 323557	76.58 2.06 -46.89 N	72.46 0.86 -61.29 N	73.84 -0.29 -77.97 N	76.62 2.36 -43.59 N	80.12 2.23 -51.53 N	133.35 1.12 -119.00 N	49.21 1.98 -17.38 N	73.48 3.18 -30.04 N	75.03 4.66 -12.96 N	65.52 4.63 -0.52 N	81.64 5.45 -1.89 N	79.83 5.31 -5.40 N	80.87 5.34 -7.85 N	81.21 5.33 -8.40 N	80.36 4.79 0.00 N	81.74 4.82 0.00 N	98.28 5.05 0.00 N	90.43 5.15 0.00 N	82.66 5.30 0.00 N	80.14 5.49 -8.19 N	81.93 5.86 -3.91 N	72.30 4.82 -5.18 N	77.06 4.68 -13.81 N	107.82 2.61 -69.32 N
NSINS_S_GLNS_FALLS 23858	29.03 1.40 0.00 N	74.72 0.56 -63.84 N	95.76 -0.20 -99.80 N	40.70 1.51 -8.52 N	78.68 1.34 -50.98 N	165.65 0.68 -151.74 N	31.54 1.69 0.00 N	42.57 2.31 0.00 N	60.95 3.54 0.00 N	63.91 3.54 0.00 N	78.20 3.89 0.00 N	72.20 3.09 0.00 N	70.46 2.77 0.00 N	70.50 3.03 0.00 N	79.35 3.78 0.00 N	80.61 3.69 0.00 N	98.11 4.87 0.00 N	89.90 4.61 0.00 N	82.08 4.72 0.00 N	69.97 3.50 0.00 N	76.21 4.05 0.00 N	65.84 3.54 0.00 N	61.56 2.99 0.00 N	103.99 1.96 -66.14 N
NUCOR_STEEL___DRP 24197	26.65 -0.97 0.00 N	15.22 -0.40 -5.30 N	4.58 0.14 -8.28 N	30.14 -1.24 -0.71 N	29.57 -1.02 -4.23 N	25.31 -0.49 -12.57 N	28.51 1.34 0.00 N	38.69 -1.56 0.00 N	55.26 -2.14 0.00 N	58.16 -2.21 0.00 N	71.63 -2.68 0.00 N	66.65 -2.47 0.00 N	65.19 -2.50 0.00 N	64.92 -2.55 0.00 N	72.96 -2.61 0.00 N	74.26 -2.67 0.00 N	90.04 -3.20 0.00 N	82.25 -3.03 0.00 N	74.31 -3.04 0.00 N	63.86 -2.60 0.00 N	69.61 -2.55 0.00 N	59.96 -2.35 0.00 N	56.17 -2.41 0.00 N	39.83 -1.54 -5.48 N
NYISO_LBMP_REFERENCE 24008	27.63 0.00 0.00 N	10.31 0.00 0.00 N	-3.84 0.00 0.00 N	30.67 0.00 0.00 N	26.36 0.00 0.00 N	13.23 0.00 0.00 N	29.85 0.00 0.00 N	40.25 0.00 0.00 N	57.40 0.00 0.00 N	60.37 0.00 0.00 N	74.30 0.00 0.00 N	69.11 0.00 0.00 N	67.69 0.00 0.00 N	67.47 0.00 0.00 N	75.58 0.00 0.00 N	76.92 0.00 0.00 N	93.24 0.00 0.00 N	85.29 0.00 0.00 N	77.36 0.00 0.00 N	66.46 0.00 0.00 N	72.15 0.00 0.00 N	62.31 0.00 0.00 N	58.57 0.00 0.00 N	35.90 0.00 0.00 N
NYPA_BRENTWD___GT 24164	76.85 2.33 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.32 -77.97 N	76.84 2.58 -43.59 N	80.21 2.32 -51.53 N	133.41 1.19 -119.00 N	49.66 2.43 -17.38 N	74.12 3.82 -30.04 N	75.90 5.54 -12.96 N	66.15 5.27 -0.52 N	82.87 6.68 -1.89 N	80.99 6.48 -5.40 N	82.00 6.47 -7.85 N	82.29 6.42 -8.40 N	81.24 5.67 0.00 N	82.62 5.70 0.00 N	99.37 6.13 0.00 N	91.34 6.05 0.00 N	83.22 5.86 0.00 N	80.61 5.96 -8.19 N	82.43 6.37 -3.91 N	72.78 5.29 -5.18 N	78.06 5.68 -13.81 N	108.47 3.26 -69.32 N
NYPA_GOWANUS___GT5 24156	29.49 1.86 0.00 N	60.02 0.68 -49.03 N	72.56 -0.24 -76.64 N	39.04 1.85 -6.51 N	66.82 1.65 -38.81 N	129.63 0.90 -115.51 N	32.02 2.17 0.00 N	43.55 3.30 0.00 N	62.28 4.87 0.00 N	65.48 5.12 0.00 N	80.72 6.42 0.00 N	75.22 6.11 0.00 N	73.78 6.09 0.00 N	73.47 6.00 0.00 N	82.03 6.46 0.00 N	83.87 6.95 0.00 N	101.43 8.20 0.00 N	92.73 7.44 0.00 N	84.15 6.80 0.00 N	72.34 5.88 0.00 N	78.47 6.32 0.00 N	67.82 5.51 0.00 N	63.48 4.91 0.00 N	89.38 2.68 -50.81 N
NYPA_GOWANUS___GT6 24157	29.49 1.86 0.00 N	60.02 0.68 -49.03 N	72.56 -0.24 -76.64 N	39.04 1.85 -6.51 N	66.82 1.65 -38.81 N	129.63 0.90 -115.51 N	32.02 2.17 0.00 N	43.55 3.30 0.00 N	62.28 4.87 0.00 N	65.48 5.12 0.00 N	80.72 6.42 0.00 N	75.22 6.11 0.00 N	73.78 6.09 0.00 N	73.47 6.00 0.00 N	82.03 6.46 0.00 N	83.87 6.95 0.00 N	101.43 8.20 0.00 N	92.73 7.44 0.00 N	84.15 6.80 0.00 N	72.34 5.88 0.00 N	78.47 6.32 0.00 N	67.82 5.51 0.00 N	63.48 4.91 0.00 N	89.38 2.68 -50.81 N
NYPA_HARLEM__RVR_GT1 24160	29.45 1.82 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.79 1.61 -38.81 N	129.62 0.88 -115.51 N	31.98 2.13 0.00 N	43.49 3.24 0.00 N	62.19 4.78 0.00 N	65.40 5.03 0.00 N	80.55 6.25 0.00 N	75.02 5.91 0.00 N	73.53 5.85 0.00 N	73.22 5.75 0.00 N	81.85 6.27 0.00 N	83.50 6.58 0.00 N	100.73 7.49 0.00 N	92.30 7.01 0.00 N	83.93 6.57 0.00 N	72.08 5.62 0.00 N	78.15 6.00 0.00 N	67.54 5.24 0.00 N	63.29 4.72 0.00 N	89.33 2.62 -50.81 N
NYPA_HARLEM__RVR_GT2 24161	29.45 1.82 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.79 1.61 -38.81 N	129.62 0.88 -115.51 N	31.98 2.13 0.00 N	43.49 3.24 0.00 N	62.19 4.78 0.00 N	65.40 5.03 0.00 N	80.55 6.25 0.00 N	75.02 5.91 0.00 N	73.53 5.85 0.00 N	73.22 5.75 0.00 N	81.85 6.27 0.00 N	83.50 6.58 0.00 N	100.73 7.49 0.00 N	92.30 7.01 0.00 N	83.93 6.57 0.00 N	72.08 5.62 0.00 N	78.15 6.00 0.00 N	67.54 5.24 0.00 N	63.29 4.72 0.00 N	89.33 2.62 -50.81 N
NYPA_KENT___GT 24152	39.12 1.86 -9.63 N	60.02 0.67 -49.03 N	72.56 -0.24 -76.64 N	39.04 1.85 -6.51 N	66.83 1.65 -38.81 N	129.63 0.90 -115.51 N	31.97 2.12 0.00 N	43.52 3.26 0.00 N	69.18 4.82 -6.96 N	79.05 5.09 -13.59 N	86.34 6.37 -5.68 N	90.48 6.04 -15.33 N	98.17 6.01 -24.47 N	98.11 5.92 -24.71 N	100.05 6.42 -18.06 N	101.48 6.83 -17.73 N	104.35 8.02 -3.10 N	99.18 7.35 -6.54 N	100.26 6.75 -16.16 N	84.34 5.81 -12.07 N	81.24 6.23 -2.85 N	98.15 5.40 -30.44 N	76.33 4.81 -12.95 N	97.40 2.65 -58.86 N
NYPA_POUCH1___GT 24155	29.42 1.79 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.60 -38.81 N	129.61 0.87 -115.51 N	31.97 2.12 0.00 N	43.48 3.23 0.00 N	62.13 4.73 0.00 N	65.35 4.98 0.00 N	80.56 6.26 0.00 N	75.07 5.95 0.00 N	73.63 5.95 0.00 N	73.33 5.86 0.00 N	81.79 6.22 0.00 N	83.69 6.77 0.00 N	101.21 7.97 0.00 N	92.55 7.26 0.00 N	83.96 6.61 0.00 N	72.17 5.71 0.00 N	78.32 6.17 0.00 N	67.69 5.39 0.00 N	63.37 4.80 0.00 N	89.32 2.61 -50.81 N
NYPA_VERNON___GT2 24162	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N	
NYPA____ASTORIA_CC1 323568	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N	
NYPA____ASTORIA_CC2 323569	29.46 1.83 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.91 2.07 0.00 N	43.44 3.19 0.00 N	62.11 4.71 0.00 N	65.34 4.97 0.00 N	80.52 6.22 0.00 N	75.02 5.91 0.00 N	73.54 5.85 0.00 N	73.22 5.75 0.00 N	81.84 6.26 0.00 N	83.56 6.63 0.00 N	100.97 7.73 0.00 N	92.40 7.11 0.00 N	83.96 6.61 0.00 N	72.12 5.66 0.00 N	78.21 6.05 0.00 N	67.54 5.23 0.00 N	63.23 4.66 0.00 N	89.29 2.58 -50.81 N	
NYPA____HOLTSVILL 23794	76.65 2.14 -46.89 N	72.45 0.85 -61.29 N	73.84 -0.29 -77.97 N	76.66 2.40 -43.59 N	80.07 2.18 -51.53 N	133.33 1.10 -119.00 N	49.41 2.18 -17.38 N	73.77 3.48 -30.04 N	75.41 5.05 -12.96 N	65.93 5.04 -0.52 N	82.14 5.95 -1.89 N	80.31 5.79 -5.40 N	81.33 5.79 -7.85 N	81.65 5.77 -8.40 N	80.88 5.31 0.00 N	82.27 5.35 0.00 N	98.91 5.67 0.00 N	90.98 5.70 0.00 N	83.14 5.78 0.00 N	80.56 5.91 -8.19 N	82.37 6.30 -3.91 N	72.72 5.23 -5.18 N	77.49 5.11 -13.81 N	108.13 2.92 -69.32 N	
NYPA____HELLGATE_GT1 24158	29.45 1.82 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.79 1.61 -38.81 N	129.62 0.88 -115.51 N	31.98 2.13 0.00 N	43.49 3.24 0.00 N	62.19 4.78 0.00 N	65.40 5.03 0.00 N	80.55 6.25 0.00 N	75.02 5.91 0.00 N	73.53 5.85 0.00 N	73.22 5.75 0.00 N	81.85 6.27 0.00 N	83.50 6.58 0.00 N	100.77 7.53 0.00 N	92.33 7.05 0.00 N	83.93 6.57 0.00 N	72.08 5.62 0.00 N	78.15 6.00 0.00 N	67.54 5.24 0.00 N	63.29 4.72 0.00 N	89.33 2.62 -50.81 N	
NYPA____HELLGATE_GT2 24159	29.45 1.82 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.83 -6.51 N	66.79 1.61 -38.81 N	129.62 0.88 -115.51 N	31.98 2.13 0.00 N	43.49 3.24 0.00 N	62.19 4.78 0.00 N	65.40 5.03 0.00 N	80.55 6.25 0.00 N	75.02 5.91 0.00 N	73.53 5.85 0.00 N	73.22 5.75 0.00 N	81.85 6.27 0.00 N	83.50 6.58 0.00 N	100.77 7.53 0.00 N	92.33 7.05 0.00 N	83.93 6.57 0.00 N	72.08 5.62 0.00 N	78.15 6.00 0.00 N	67.54 5.24 0.00 N	63.29 4.72 0.00 N	89.33 2.62 -50.81 N	
NYS_BARGE____HYD 23848	25.68 -1.95 0.00 N	16.30 -0.84 -6.82 N	7.16 0.33 -10.67 N	29.41 -2.17 -0.91 N	29.80 -2.00 -5.44 N	28.29 -1.14 -16.20 N	26.84 -3.01 0.00 N	36.18 -4.07 0.00 N	51.56 -5.85 0.00 N	54.47 -5.90 0.00 N	66.97 -7.34 0.00 N	62.81 -6.30 0.00 N	61.43 -6.26 0.00 N	61.01 -6.47 0.00 N	68.73 -6.85 0.00 N	69.65 -7.27 0.00 N	84.86 -8.38 0.00 N	77.98 -7.31 0.00 N	69.68 -7.68 0.00 N	59.47 -6.99 0.00 N	64.47 -7.68 0.00 N	56.09 -6.22 0.00 N	53.40 -5.17 0.00 N	40.43 -2.71 -7.25 N	
O.H_GEN_BRUCE 24063	25.35 -2.28 0.00 N	16.08 -0.97 -6.73 N	7.06 0.37 -10.53 N	29.02 -2.55 -0.90 N	29.40 -2.33 -5.37 N	27.89 -1.32 -15.98 N	26.44 -3.41 0.00 N	35.65 -4.60 0.00 N	50.87 -6.53 0.00 N	53.74 -6.62 0.00 N	66.03 -8.27 0.00 N	59.00 -7.58 3.58 N	59.00 -7.14 1.14 N	60.17 -7.30 0.00 N	67.76 -7.81 0.00 N	68.66 -8.27 0.00 N	83.73 -9.50 0.00 N	76.89 -8.40 0.00 N	68.76 -8.59 0.00 N	58.67 -7.79 0.00 N	63.53 -8.62 0.00 N	55.28 -7.03 0.00 N	52.68 -5.89 0.00 N	39.85 -3.11 -7.06 N	
OAK ORCHARD____HYD 24046	26.34 -1.29 0.00 N	15.42 -0.55 -5.66 N	5.22 0.21 -8.84 N	29.94 -1.48 -0.75 N	29.55 -1.33 -4.51 N	25.95 -0.71 -13.43 N	28.11 -1.73 0.00 N	38.13 -2.13 0.00 N	54.45 -2.95 0.00 N	57.40 -2.97 0.00 N	70.60 -3.70 0.00 N	65.94 -3.18 0.00 N	64.50 -3.19 0.00 N	64.19 -3.28 0.00 N	72.12 -3.46 0.00 N	73.17 -3.76 0.00 N	88.93 -4.30 0.00 N	81.47 -3.82 0.00 N	73.26 -4.10 0.00 N	62.72 -3.75 0.00 N	68.15 -4.01 0.00 N	58.99 -3.32 0.00 N	55.62 -2.95 0.00 N	39.99 -1.67 -5.76 N	
OCC_CHEM____DRP 24175	25.60 -2.03 0.00 N	16.45 -0.87 -7.00 N	7.45 0.34 -10.95 N	29.34 -2.27 -0.93 N	29.85 -2.10 -5.58 N	28.64 -1.21 -16.62 N	26.68 -3.17 0.00 N	36.00 -4.25 0.00 N	51.34 -6.07 0.00 N	54.26 -6.11 0.00 N	66.68 -7.63 0.00 N	62.55 -6.56 0.00 N	61.16 -6.53 0.00 N	60.81 -6.66 0.00 N	68.47 -7.11 0.00 N	69.34 -7.58 0.00 N	84.49 -8.75 0.00 N	77.65 -7.64 0.00 N	69.39 -7.96 0.00 N	59.17 -7.29 0.00 N	64.12 -8.04 0.00 N	55.82 -6.48 0.00 N	53.21 -5.36 0.00 N	40.44 -2.80 -7.34 N	
OLIN_CORP_DRP 24177	25.51 -2.12 0.00 N	16.51 -0.90 -7.09 N	7.60 0.35 -11.09 N	29.27 -2.35 -0.95 N	29.86 -2.16 -5.66 N	28.84 -1.23 -16.84 N	26.62 -3.23 0.00 N	35.90 -4.36 0.00 N	51.17 -6.23 0.00 N	54.07 -6.30 0.00 N	66.44 -7.86 0.00 N	62.33 -6.78 0.00 N	60.96 -6.74 0.00 N	60.57 -6.90 0.00 N	68.24 -7.33 0.00 N	69.15 -7.77 0.00 N	84.26 -8.97 0.00 N	77.44 -7.85 0.00 N	69.21 -8.15 0.00 N	59.02 -7.44 0.00 N	63.96 -8.19 0.00 N	55.65 -6.65 0.00 N	53.03 -5.54 0.00 N	40.41 -2.92 -7.43 N	
ONONDAGA_REF_OCCRA 23987	27.21 -0.42 0.00 N	14.37 -0.17 -4.22 N	2.82 0.07 -6.60 N	30.74 -0.49 -0.56 N	29.30 -0.42 -3.36 N	23.06 -0.18 -10.02 N	29.38 -0.46 0.00 N	39.77 -0.48 0.00 N	56.79 -0.62 0.00 N	59.76 -0.61 0.00 N	73.58 -0.72 0.00 N	68.53 -0.58 0.00 N	67.08 -0.61 0.00 N	66.84 -0.64 0.00 N	74.93 -0.65 0.00 N	76.19 -0.73 0.00 N	92.37 -0.86 0.00 N	84.49 -0.80 0.00 N	76.44 -0.92 0.00 N	65.67 -0.79 0.00 N	71.43 -0.73 0.00 N	61.60 -0.70 0.00 N	57.79 -0.79 0.00 N	39.75 -0.52 -4.36 N	
ONONDAGA____COGEN 23986	27.31 -0.32 0.00 N	14.58 -0.13 -4.40 N	3.09 0.06 -6.88 N	30.88 -0.38 -0.59 N	29.54 -0.33 -3.51 N	23.54 -0.13 -10.44 N	29.49 -0.35 0.00 N	39.96 -0.30 0.00 N	57.04 -0.36 0.00 N	60.00 -0.36 0.00 N	73.88 -0.42 0.00 N	68.78 -0.33 0.00 N	67.32 -0.37 0.00 N	67.08 -0.39 0.00 N	75.22 -0.36 0.00 N	76.49 -0.43 0.00 N	92.75 -0.49 0.00 N	84.86 -0.43 0.00 N	76.80 -0.55 0.00 N	65.97 -0.49 0.00 N	71.77 -0.38 0.00 N	61.86 -0.44 0.00 N	58.03 -0.55 0.00 N	40.05 -0.40 -4.55 N	
ONTARIO____LFGE	26.39	16.35	6.59	30.22	30.39	28.24	28.31	38.39	54.60	57.43	70.64	65.92	64.43	64.16	72.26	73.45	89.09	81.46	73.42	63.05	68.66	59.18	55.56	40.74	

23819	-1.23 0.00 N	-0.52 -6.56 N	0.18 -10.25 N	-1.33 -0.87 N	-1.20 -5.23 N	-0.55 -15.56 N	-1.54 0.00 N	-1.87 0.00 N	-2.80 0.00 N	-2.94 0.00 N	-3.66 0.00 N	-3.20 0.00 N	-3.26 0.00 N	-3.31 0.00 N	-3.31 0.00 N	-3.48 0.00 N	-4.15 0.00 N	-3.83 0.00 N	-3.93 0.00 N	-3.42 0.00 N	-3.50 0.00 N	-3.12 0.00 N	-3.01 0.00 N	-1.84 -6.69 N
OSWEGATCHIE___HYD 24044	25.17 -2.47 0.00 N	8.66 -0.76 0.90 N	-4.98 0.26 1.40 N	28.37 -2.18 0.12 N	23.84 -1.81 0.71 N	10.15 -0.94 2.13 N	28.33 -1.52 0.00 N	37.09 -3.16 0.00 N	52.76 -4.64 0.00 N	55.14 -5.22 0.00 N	67.75 -6.55 0.00 N	61.73 -7.39 0.00 N	59.50 -8.20 0.00 N	60.33 -7.14 0.00 N	67.80 -7.77 0.00 N	69.05 -7.87 0.00 N	84.47 -8.77 0.00 N	77.17 -8.11 0.00 N	68.77 -8.58 0.00 N	58.49 -7.98 0.00 N	64.01 -8.14 0.00 N	55.34 -6.97 0.00 N	53.03 -5.54 0.00 N	32.04 -2.93 0.93 N
OSWEGO___5 23606	26.98 -0.65 0.00 N	13.38 -0.26 -3.32 N	1.45 0.10 -5.19 N	30.38 -0.74 -0.44 N	28.37 -0.65 -2.65 N	20.79 -0.32 -7.88 N	29.10 -0.75 0.00 N	39.32 -0.93 0.00 N	56.09 -1.31 0.00 N	58.99 -1.38 0.00 N	72.61 -1.69 0.00 N	67.59 -1.52 0.00 N	66.14 -1.55 0.00 N	65.92 -1.56 0.00 N	73.89 -1.69 0.00 N	75.17 -1.76 0.00 N	91.15 -2.08 0.00 N	83.44 -1.85 0.00 N	75.54 -1.82 0.00 N	64.87 -1.59 0.00 N	70.48 -1.67 0.00 N	60.84 -1.46 0.00 N	57.19 -1.38 0.00 N	38.49 -0.85 -3.44 N
OSWEGO___6 23613	26.98 -0.65 0.00 N	13.38 -0.26 -3.32 N	1.45 0.10 -5.19 N	30.38 -0.74 -0.44 N	28.37 -0.65 -2.65 N	20.79 -0.32 -7.88 N	29.10 -0.75 0.00 N	39.32 -0.93 0.00 N	56.09 -1.31 0.00 N	58.99 -1.38 0.00 N	72.61 -1.69 0.00 N	67.59 -1.52 0.00 N	66.14 -1.55 0.00 N	65.92 -1.56 0.00 N	73.89 -1.69 0.00 N	75.17 -1.76 0.00 N	91.15 -2.08 0.00 N	83.44 -1.85 0.00 N	75.54 -1.82 0.00 N	64.87 -1.59 0.00 N	70.48 -1.67 0.00 N	60.84 -1.46 0.00 N	57.19 -1.38 0.00 N	38.49 -0.85 -3.44 N
OUTOKUMPU-AB___DRP 24206	25.89 -1.74 0.00 N	16.74 -0.76 -7.18 N	7.69 0.29 -11.23 N	29.72 -1.91 -0.96 N	30.31 -1.78 -5.73 N	29.27 -1.00 -17.05 N	27.14 -2.70 0.00 N	36.62 -3.63 0.00 N	52.20 -5.20 0.00 N	55.11 -5.26 0.00 N	67.74 -6.56 0.00 N	63.53 -5.58 0.00 N	62.13 -5.56 0.00 N	61.74 -5.73 0.00 N	69.57 -6.01 0.00 N	70.50 -6.42 0.00 N	85.81 -7.42 0.00 N	78.80 -6.48 0.00 N	70.45 -6.90 0.00 N	60.17 -6.29 0.00 N	65.29 -6.87 0.00 N	56.73 -5.57 0.00 N	53.93 -4.64 0.00 N	41.01 -2.41 -7.52 N
OXBOW___ 24026	25.79 -1.84 0.00 N	16.61 -0.80 -7.09 N	7.56 0.31 -11.09 N	29.57 -2.04 -0.95 N	30.12 -1.90 -5.66 N	28.98 -1.08 -16.84 N	26.96 -2.89 0.00 N	36.38 -3.87 0.00 N	51.89 -5.52 0.00 N	54.80 -5.57 0.00 N	67.36 -6.94 0.00 N	63.18 -5.93 0.00 N	61.79 -5.90 0.00 N	61.41 -6.06 0.00 N	69.17 -6.41 0.00 N	70.07 -6.85 0.00 N	85.36 -7.88 0.00 N	78.40 -6.89 0.00 N	70.07 -7.29 0.00 N	59.80 -6.66 0.00 N	64.84 -7.31 0.00 N	56.40 -5.91 0.00 N	53.67 -4.90 0.00 N	40.78 -2.54 -7.43 N
PEEKSKILL___ 23653	29.15 1.52 0.00 N	59.01 0.56 -48.13 N	71.20 -0.20 -75.24 N	38.61 1.55 -6.39 N	65.79 1.41 -38.02 N	127.15 0.76 -113.16 N	31.69 1.85 0.00 N	43.01 2.75 0.00 N	61.34 3.93 0.00 N	64.45 4.08 0.00 N	79.44 5.14 0.00 N	74.11 5.00 0.00 N	72.72 5.03 0.00 N	72.47 4.99 0.00 N	81.04 5.46 0.00 N	82.70 5.78 0.00 N	100.07 6.83 0.00 N	91.56 6.27 0.00 N	83.21 5.86 0.00 N	71.49 5.03 0.00 N	77.51 5.36 0.00 N	66.88 4.57 0.00 N	62.63 4.06 0.00 N	88.77 2.25 -50.62 N
PGE MADISON___WINDPWR 24146	27.34 -0.29 0.00 N	17.09 -0.13 -6.91 N	6.99 0.02 -10.81 N	31.10 -0.50 -0.92 N	31.58 -0.30 -5.51 N	29.58 -0.06 -16.41 N	29.46 -0.38 0.00 N	40.26 0.00 0.00 N	57.81 0.40 0.00 N	61.01 0.64 0.00 N	75.26 0.95 0.00 N	69.97 0.85 0.00 N	68.38 0.69 0.00 N	68.03 0.56 0.00 N	76.58 1.00 0.00 N	77.99 1.06 0.00 N	94.57 1.33 0.00 N	86.09 0.80 0.00 N	77.60 0.24 0.00 N	66.82 0.36 0.00 N	73.12 0.96 0.00 N	62.64 0.33 0.00 N	57.98 -0.59 0.00 N	42.25 -0.79 -7.15 N
PIERCEFIELD___HYD 23852	24.16 -3.47 0.00 N	7.21 -1.04 2.07 N	-6.72 0.34 3.23 N	27.46 -2.94 0.28 N	22.25 -2.46 1.65 N	6.99 -1.33 4.90 N	27.73 -2.11 0.00 N	35.46 -4.79 0.00 N	50.48 -6.93 0.00 N	53.22 -7.14 0.00 N	65.44 -8.86 0.00 N	59.14 -9.97 0.00 N	56.62 -11.07 0.00 N	56.77 -10.70 0.00 N	63.62 -11.95 0.00 N	64.90 -12.02 0.00 N	79.92 -13.32 0.00 N	72.98 -12.31 0.00 N	64.39 -12.97 0.00 N	54.44 -12.02 0.00 N	59.77 -12.38 0.00 N	51.83 -10.47 0.00 N	50.38 -8.19 0.00 N	29.59 -4.16 2.14 N
PINELAWN_CC_1 323563	76.72 2.20 -46.89 N	72.44 0.84 -61.29 N	73.84 -0.29 -77.97 N	76.61 2.34 -43.59 N	80.00 2.11 -51.53 N	133.33 1.10 -119.00 N	49.57 2.34 -17.38 N	74.01 3.72 -30.04 N	75.77 5.40 -12.96 N	66.18 5.30 -0.52 N	82.64 6.45 -1.89 N	80.76 6.25 -5.40 N	81.77 6.23 -7.85 N	82.10 6.23 -8.40 N	81.51 5.93 0.00 N	82.97 6.04 0.00 N	99.82 6.58 0.00 N	91.73 6.44 0.00 N	83.72 6.37 0.00 N	80.86 6.21 -8.19 N	82.72 6.66 -3.91 N	73.02 5.53 -5.18 N	77.69 5.31 -13.81 N	108.34 3.12 -69.32 N
PJM_GEN_KEystone 24065	25.64 -1.99 0.00 N	20.52 -0.84 -11.05 N	13.74 0.31 -17.27 N	30.09 -2.06 -1.47 N	32.83 -2.30 -0.06 N	38.74 -0.70 -26.21 N	27.61 -2.24 0.00 N	37.45 -2.80 0.00 N	53.30 -4.11 0.00 N	55.62 -4.75 0.00 N	68.71 -5.59 0.00 N	64.33 -4.78 0.00 N	62.72 -4.97 0.00 N	62.40 -5.08 0.00 N	70.78 -4.79 0.00 N	72.56 -4.36 0.00 N	88.41 -4.82 0.00 N	80.55 -4.74 0.00 N	72.26 -5.10 0.00 N	62.27 -4.19 0.00 N	67.81 -4.34 0.00 N	64.80 -4.04 -5.00 N	31.63 -5.69 20.05 N	44.65 -2.76 -11.52 N
PLEASANTVLY___LBMP 24000	29.14 1.51 0.00 N	61.43 0.56 -50.55 N	74.99 -0.20 -79.03 N	38.97 1.55 -6.75 N	68.12 1.37 -40.38 N	134.14 0.71 -120.20 N	31.52 1.67 0.00 N	42.68 2.42 0.00 N	60.92 3.51 0.00 N	64.02 3.65 0.00 N	78.87 4.56 0.00 N	73.40 4.29 0.00 N	71.97 4.28 0.00 N	71.75 4.28 0.00 N	80.25 4.67 0.00 N	81.80 4.88 0.00 N	99.03 5.79 0.00 N	90.55 5.27 0.00 N	82.42 5.07 0.00 N	70.91 4.45 0.00 N	76.89 4.74 0.00 N	66.37 4.07 0.00 N	62.24 3.67 0.00 N	90.27 2.08 -52.30 N
POLETTI___ 23519	29.39 1.76 0.00 N	59.99 0.65 -49.03 N	72.58 -0.22 -76.64 N	38.95 1.76 -6.51 N	66.76 1.59 -38.81 N	129.59 0.86 -115.51 N	31.89 2.04 0.00 N	43.37 3.11 0.00 N	62.01 4.61 0.00 N	65.24 4.87 0.00 N	80.39 6.09 0.00 N	74.92 5.81 0.00 N	73.45 5.76 0.00 N	73.14 5.67 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.87 7.63 0.00 N	92.27 6.99 0.00 N	83.85 6.49 0.00 N	72.07 5.61 0.00 N	78.13 5.98 0.00 N	67.45 5.15 0.00 N	63.15 4.58 0.00 N	89.24 2.53 -50.81 N
PORT_JEFF_3 23555	76.70 2.18 -46.89 N	72.47 0.87 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.10 2.21 -51.53 N	133.36 1.13 -119.00 N	49.45 2.23 -17.38 N	73.87 3.58 -30.04 N	75.56 5.20 -12.96 N	66.07 5.18 -0.52 N	82.14 5.95 -1.89 N	80.29 5.77 -5.40 N	81.33 5.79 -7.85 N	81.67 5.79 -8.40 N	80.83 5.25 0.00 N	82.21 5.29 0.00 N	98.84 5.60 0.00 N	90.97 5.68 0.00 N	83.20 5.85 0.00 N	80.64 5.98 -8.19 N	82.38 6.32 -3.91 N	72.72 5.23 -5.18 N	77.50 5.12 -13.81 N	108.14 2.93 -69.32 N

PORT_JEFF_4 23616	76.71 2.19 -46.89 N	72.47 0.86 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.10 2.21 -51.53 N	133.36 1.13 -119.00 N	49.46 2.23 -17.38 N	73.87 3.58 -30.04 N	75.56 5.20 -12.96 N	66.07 5.19 -0.52 N	82.16 5.96 -1.89 N	80.31 5.80 -5.40 N	81.33 5.80 -7.85 N	81.67 5.79 -8.40 N	80.83 5.25 0.00 N	82.21 5.29 0.00 N	98.85 5.61 0.00 N	90.97 5.69 0.00 N	83.20 5.85 0.00 N	80.64 5.99 -8.19 N	82.39 6.33 -3.91 N	72.73 5.24 -5.18 N	77.51 5.13 -13.81 N	108.15 2.93 -69.32 N
PORT_JEFF_IC 23713	76.77 2.26 -46.89 N	72.49 0.89 -61.29 N	73.82 -0.31 -77.97 N	76.79 2.52 -43.59 N	80.17 2.28 -51.53 N	133.39 1.16 -119.00 N	49.55 2.33 -17.38 N	74.00 3.70 -30.04 N	75.76 5.39 -12.96 N	66.27 5.39 -0.52 N	82.41 6.22 -1.89 N	80.55 6.03 -5.40 N	81.58 6.05 -7.85 N	81.91 6.03 -8.40 N	81.12 5.55 0.00 N	82.52 5.59 0.00 N	99.21 5.98 0.00 N	91.30 6.01 0.00 N	83.48 6.12 0.00 N	80.86 6.20 -8.19 N	82.67 6.60 -3.91 N	72.93 5.44 -5.18 N	77.68 5.29 -13.81 N	108.25 3.04 -69.32 N
PPL PILGRIM_ST_GT1 24216	76.85 2.33 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.32 -77.97 N	76.84 2.58 -43.59 N	80.21 2.32 -51.53 N	133.41 1.19 -119.00 N	49.66 2.43 -17.38 N	74.12 3.82 -30.04 N	75.90 5.54 -12.96 N	66.15 5.27 -0.52 N	82.87 6.68 -1.89 N	80.99 6.48 -5.40 N	82.00 6.47 -7.85 N	82.29 6.42 -8.40 N	81.24 5.67 0.00 N	82.62 5.70 0.00 N	99.37 6.13 0.00 N	91.34 6.05 0.00 N	83.22 5.86 0.00 N	80.61 5.96 -8.19 N	82.43 6.37 -3.91 N	72.78 5.29 -5.18 N	78.06 5.68 -13.81 N	108.47 3.26 -69.32 N
PPL PILGRIM_ST_GT2 24217	76.85 2.33 -46.89 N	72.51 0.91 -61.29 N	73.82 -0.32 -77.97 N	76.84 2.58 -43.59 N	80.21 2.32 -51.53 N	133.41 1.19 -119.00 N	49.66 2.43 -17.38 N	74.12 3.82 -30.04 N	75.90 5.54 -12.96 N	66.15 5.27 -0.52 N	82.87 6.68 -1.89 N	80.99 6.48 -5.40 N	82.00 6.47 -7.85 N	82.29 6.42 -8.40 N	81.24 5.67 0.00 N	82.62 5.70 0.00 N	99.37 6.13 0.00 N	91.34 6.05 0.00 N	83.22 5.86 0.00 N	80.61 5.96 -8.19 N	82.43 6.37 -3.91 N	72.78 5.29 -5.18 N	78.06 5.68 -13.81 N	108.47 3.26 -69.32 N
PPL_SHRM_GT3 24213	76.65 2.13 -46.89 N	72.49 0.89 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.19 2.30 -51.53 N	133.39 1.16 -119.00 N	49.30 2.07 -17.38 N	73.62 3.32 -30.04 N	75.24 4.87 -12.96 N	65.76 4.87 -0.52 N	81.93 5.73 -1.89 N	80.10 5.58 -5.40 N	81.14 5.60 -7.85 N	81.48 5.60 -8.40 N	80.66 5.09 0.00 N	82.05 5.13 0.00 N	98.66 5.42 0.00 N	90.78 5.49 0.00 N	82.96 5.61 0.00 N	80.42 5.76 -8.19 N	82.23 6.17 -3.91 N	72.55 5.06 -5.18 N	77.26 4.88 -13.81 N	107.94 2.72 -69.32 N
PPL_SHRM_GT4 24214	76.65 2.13 -46.89 N	72.49 0.89 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.19 2.30 -51.53 N	133.39 1.16 -119.00 N	49.30 2.07 -17.38 N	73.62 3.32 -30.04 N	75.24 4.87 -12.96 N	65.76 4.87 -0.52 N	81.93 5.73 -1.89 N	80.10 5.58 -5.40 N	81.14 5.60 -7.85 N	81.48 5.60 -8.40 N	80.66 5.09 0.00 N	82.05 5.13 0.00 N	98.66 5.42 0.00 N	90.78 5.49 0.00 N	82.96 5.61 0.00 N	80.42 5.76 -8.19 N	82.23 6.17 -3.91 N	72.55 5.06 -5.18 N	77.26 4.88 -13.81 N	107.94 2.72 -69.32 N
PROJECT___ORANGE 1 24174	27.13 -0.50 0.00 N	13.88 -0.21 -3.77 N	2.14 0.08 -5.90 N	30.59 -0.59 -0.50 N	28.86 -0.51 -3.01 N	21.94 -0.24 -8.95 N	29.27 -0.58 0.00 N	39.62 -0.63 0.00 N	56.54 -0.87 0.00 N	59.48 -0.89 0.00 N	73.25 -1.05 0.00 N	68.24 -0.87 0.00 N	66.81 -0.88 0.00 N	66.55 -0.93 0.00 N	74.61 -0.97 0.00 N	75.87 -1.05 0.00 N	91.97 -1.27 0.00 N	84.16 -1.13 0.00 N	76.12 -1.23 0.00 N	65.41 -1.05 0.00 N	71.12 -1.03 0.00 N	61.35 -0.95 0.00 N	57.61 -0.96 0.00 N	39.23 -0.56 -3.90 N
PROJECT___ORANGE 2 24166	27.13 -0.50 0.00 N	13.88 -0.21 -3.77 N	2.14 0.08 -5.90 N	30.59 -0.59 -0.50 N	28.86 -0.51 -3.01 N	21.94 -0.24 -8.95 N	29.27 -0.58 0.00 N	39.62 -0.63 0.00 N	56.54 -0.87 0.00 N	59.48 -0.89 0.00 N	73.25 -1.05 0.00 N	68.24 -0.87 0.00 N	66.81 -0.88 0.00 N	66.55 -0.93 0.00 N	74.61 -0.97 0.00 N	75.87 -1.05 0.00 N	91.97 -1.27 0.00 N	84.16 -1.13 0.00 N	76.12 -1.23 0.00 N	65.41 -1.05 0.00 N	71.12 -1.03 0.00 N	61.35 -0.95 0.00 N	57.61 -0.96 0.00 N	39.23 -0.56 -3.90 N
PYRITES___HYD 24023	24.35 -3.28 0.00 N	7.19 -0.97 2.15 N	-6.89 0.32 3.37 N	27.66 -2.72 0.29 N	22.37 -2.28 1.72 N	6.88 -1.23 5.12 N	28.02 -1.83 0.00 N	35.86 -4.40 0.00 N	51.07 -6.33 0.00 N	53.97 -6.40 0.00 N	66.38 -7.92 0.00 N	60.08 -9.03 0.00 N	57.61 -10.08 0.00 N	57.71 -9.77 0.00 N	64.66 -10.91 0.00 N	65.98 -10.95 0.00 N	81.29 -11.94 0.00 N	74.18 -11.11 0.00 N	65.43 -11.93 0.00 N	55.36 -11.10 0.00 N	60.84 -11.31 0.00 N	52.69 -9.61 0.00 N	50.98 -7.59 0.00 N	29.83 -3.83 2.23 N
RAMAPO___LBMP 323565	29.07 1.44 0.00 N	57.81 0.53 -46.96 N	69.38 -0.19 -73.41 N	38.40 1.48 -6.25 N	64.95 1.35 -37.23 N	124.79 0.74 -110.82 N	31.65 1.81 0.00 N	42.93 2.67 0.00 N	61.21 3.81 0.00 N	64.28 3.91 0.00 N	79.24 4.94 0.00 N	73.90 4.78 0.00 N	72.49 4.80 0.00 N	72.25 4.78 0.00 N	80.83 5.26 0.00 N	82.50 5.58 0.00 N	99.90 6.66 0.00 N	91.39 6.10 0.00 N	83.05 5.70 0.00 N	71.31 4.85 0.00 N	77.08 4.93 0.00 N	66.55 4.24 0.00 N	62.28 3.71 0.00 N	86.48 2.01 -48.58 N
RANKINE____ 23646	25.64 -1.99 0.00 N	17.10 -0.84 -7.63 N	8.42 0.33 -11.93 N	29.53 -2.16 -1.02 N	30.45 -2.00 -6.09 N	30.26 -1.08 -18.12 N	26.92 -2.92 0.00 N	36.36 -3.89 0.00 N	51.86 -5.55 0.00 N	54.68 -5.69 0.00 N	67.26 -7.04 0.00 N	63.06 -6.05 0.00 N	61.64 -6.06 0.00 N	61.28 -6.20 0.00 N	69.09 -6.49 0.00 N	70.14 -6.78 0.00 N	85.45 -7.79 0.00 N	78.37 -6.91 0.00 N	70.09 -7.27 0.00 N	59.90 -6.56 0.00 N	65.00 -7.16 0.00 N	56.38 -5.93 0.00 N	53.50 -5.07 0.00 N	41.15 -2.74 -7.99 N
RAVENSWOOD_GT2_1 24244	29.40 1.78 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.79 1.61 -38.81 N	129.60 0.87 -115.51 N	31.91 2.06 0.00 N	43.38 3.13 0.00 N	62.03 4.62 0.00 N	65.24 4.88 0.00 N	80.41 6.11 0.00 N	74.93 5.82 0.00 N	73.43 5.74 0.00 N	73.15 5.68 0.00 N	81.79 6.21 0.00 N	83.47 6.54 0.00 N	100.93 7.69 0.00 N	92.33 7.05 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.18 6.02 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.54 -50.81 N
RAVENSWOOD_GT2_2 24245	29.40 1.78 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.79 1.61 -38.81 N	129.60 0.87 -115.51 N	31.91 2.06 0.00 N	43.38 3.13 0.00 N	62.03 4.62 0.00 N	65.24 4.88 0.00 N	80.41 6.11 0.00 N	74.93 5.82 0.00 N	73.43 5.74 0.00 N	73.15 5.68 0.00 N	81.79 6.21 0.00 N	83.47 6.54 0.00 N	100.93 7.69 0.00 N	92.33 7.05 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.18 6.02 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.54 -50.81 N
RAVENSWOOD_GT2_3 24246	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.80 1.63 -38.81 N	129.61 0.87 -115.51 N	31.93 2.08 0.00 N	43.42 3.16 0.00 N	62.09 4.68 0.00 N	65.32 4.95 0.00 N	80.49 6.19 0.00 N	75.00 5.89 0.00 N	73.51 5.82 0.00 N	73.23 5.75 0.00 N	81.87 6.30 0.00 N	83.56 6.63 0.00 N	101.04 7.81 0.00 N	92.42 7.13 0.00 N	83.98 6.62 0.00 N	72.17 5.71 0.00 N	78.25 6.10 0.00 N	67.52 5.22 0.00 N	63.22 4.65 0.00 N	89.29 2.58 -50.81 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.80 1.63 -38.81 N	129.61 0.87 -115.51 N	31.93 2.08 0.00 N	43.42 3.16 0.00 N	62.09 4.68 0.00 N	65.32 4.95 0.00 N	80.49 6.19 0.00 N	75.00 5.89 0.00 N	73.51 5.82 0.00 N	73.23 5.75 0.00 N	81.87 6.30 0.00 N	83.56 6.63 0.00 N	101.04 7.81 0.00 N	92.42 7.13 0.00 N	83.98 6.62 0.00 N	72.17 5.71 0.00 N	78.25 6.10 0.00 N	67.52 5.22 0.00 N	63.22 4.65 0.00 N	89.29 2.58 -50.81 N	
RAVENSWOOD_GT3_1 24248	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.61 -38.81 N	129.60 0.87 -115.51 N	31.91 2.06 0.00 N	43.38 3.12 0.00 N	62.03 4.62 0.00 N	65.24 4.88 0.00 N	80.41 6.11 0.00 N	74.92 5.81 0.00 N	73.43 5.74 0.00 N	73.14 5.66 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.92 7.68 0.00 N	92.32 7.04 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.17 6.01 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.55 -50.81 N	
RAVENSWOOD_GT3_2 24249	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.61 -38.81 N	129.60 0.87 -115.51 N	31.91 2.06 0.00 N	43.38 3.12 0.00 N	62.03 4.62 0.00 N	65.24 4.88 0.00 N	80.41 6.11 0.00 N	74.92 5.81 0.00 N	73.43 5.74 0.00 N	73.14 5.66 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.92 7.68 0.00 N	92.32 7.04 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.17 6.01 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.55 -50.81 N	
RAVENSWOOD_GT3_3 24250	29.45 1.82 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.82 1.64 -38.81 N	129.62 0.89 -115.51 N	31.94 2.09 0.00 N	43.45 3.19 0.00 N	62.13 4.72 0.00 N	65.34 4.98 0.00 N	80.54 6.24 0.00 N	75.05 5.94 0.00 N	73.56 5.87 0.00 N	73.26 5.78 0.00 N	81.93 6.36 0.00 N	83.61 6.69 0.00 N	101.08 7.85 0.00 N	92.48 7.19 0.00 N	84.04 6.69 0.00 N	72.21 5.75 0.00 N	78.31 6.16 0.00 N	67.58 5.27 0.00 N	63.26 4.69 0.00 N	89.31 2.60 -50.81 N	
RAVENSWOOD_GT3_4 24251	29.45 1.82 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.82 1.64 -38.81 N	129.62 0.89 -115.51 N	31.94 2.09 0.00 N	43.45 3.19 0.00 N	62.13 4.72 0.00 N	65.34 4.98 0.00 N	80.54 6.24 0.00 N	75.05 5.94 0.00 N	73.56 5.87 0.00 N	73.26 5.78 0.00 N	81.93 6.36 0.00 N	83.61 6.69 0.00 N	101.08 7.85 0.00 N	92.48 7.19 0.00 N	84.04 6.69 0.00 N	72.21 5.75 0.00 N	78.31 6.16 0.00 N	67.58 5.27 0.00 N	63.26 4.69 0.00 N	89.31 2.60 -50.81 N	
RAVENSWOOD_GT_1 23729	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N	
RAVENSWOOD_GT_10 24258	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.61 -38.81 N	129.60 0.86 -115.51 N	31.90 2.05 0.00 N	43.38 3.12 0.00 N	62.02 4.62 0.00 N	65.23 4.87 0.00 N	80.40 6.10 0.00 N	74.92 5.81 0.00 N	73.43 5.74 0.00 N	73.13 5.66 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.92 7.68 0.00 N	92.32 7.04 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.17 6.01 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.55 -50.81 N	
RAVENSWOOD_GT_11 24259	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.61 -38.81 N	129.60 0.86 -115.51 N	31.90 2.05 0.00 N	43.38 3.12 0.00 N	62.02 4.62 0.00 N	65.23 4.87 0.00 N	80.40 6.10 0.00 N	74.92 5.81 0.00 N	73.43 5.74 0.00 N	73.13 5.66 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.92 7.68 0.00 N	92.32 7.04 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.17 6.01 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.55 -50.81 N	
RAVENSWOOD_GT_4 24252	29.40 1.77 0.00 N	59.99 0.65 -49.03 N	72.58 -0.23 -76.64 N	38.97 1.79 -6.51 N	66.78 1.60 -38.81 N	129.59 0.86 -115.51 N	31.90 2.05 0.00 N	43.37 3.11 0.00 N	62.01 4.60 0.00 N	65.22 4.86 0.00 N	80.38 6.08 0.00 N	74.89 5.78 0.00 N	73.43 5.74 0.00 N	73.11 5.64 0.00 N	81.78 6.21 0.00 N	83.44 6.52 0.00 N	100.90 7.66 0.00 N	92.31 7.02 0.00 N	83.88 6.53 0.00 N	72.08 5.62 0.00 N	78.17 6.01 0.00 N	67.45 5.15 0.00 N	63.15 4.58 0.00 N	89.24 2.54 -50.81 N	
RAVENSWOOD_GT_5 24254	29.40 1.77 0.00 N	59.99 0.65 -49.03 N	72.58 -0.23 -76.64 N	38.97 1.79 -6.51 N	66.78 1.60 -38.81 N	129.59 0.86 -115.51 N	31.90 2.05 0.00 N	43.37 3.11 0.00 N	62.01 4.60 0.00 N	65.22 4.86 0.00 N	80.38 6.08 0.00 N	74.89 5.78 0.00 N	73.43 5.74 0.00 N	73.11 5.64 0.00 N	81.78 6.21 0.00 N	83.44 6.52 0.00 N	100.90 7.66 0.00 N	92.31 7.02 0.00 N	83.88 6.53 0.00 N	72.08 5.62 0.00 N	78.17 6.01 0.00 N	67.45 5.15 0.00 N	63.15 4.58 0.00 N	89.24 2.54 -50.81 N	
RAVENSWOOD_GT_6 24253	29.40 1.77 0.00 N	59.99 0.65 -49.03 N	72.58 -0.23 -76.64 N	38.97 1.79 -6.51 N	66.78 1.60 -38.81 N	129.59 0.86 -115.51 N	31.90 2.05 0.00 N	43.37 3.11 0.00 N	62.01 4.60 0.00 N	65.22 4.86 0.00 N	80.38 6.08 0.00 N	74.89 5.78 0.00 N	73.43 5.74 0.00 N	73.11 5.64 0.00 N	81.78 6.21 0.00 N	83.44 6.52 0.00 N	100.90 7.66 0.00 N	92.31 7.02 0.00 N	83.88 6.53 0.00 N	72.08 5.62 0.00 N	78.17 6.01 0.00 N	67.45 5.15 0.00 N	63.15 4.58 0.00 N	89.24 2.54 -50.81 N	
RAVENSWOOD_GT_7 24255	29.40 1.77 0.00 N	59.99 0.65 -49.03 N	72.58 -0.23 -76.64 N	38.97 1.79 -6.51 N	66.78 1.60 -38.81 N	129.59 0.86 -115.51 N	31.90 2.05 0.00 N	43.37 3.11 0.00 N	62.01 4.60 0.00 N	65.22 4.86 0.00 N	80.38 6.08 0.00 N	74.89 5.78 0.00 N	73.43 5.74 0.00 N	73.11 5.64 0.00 N	81.78 6.21 0.00 N	83.44 6.52 0.00 N	100.90 7.66 0.00 N	92.31 7.02 0.00 N	83.88 6.53 0.00 N	72.08 5.62 0.00 N	78.17 6.01 0.00 N	67.45 5.15 0.00 N	63.15 4.58 0.00 N	89.24 2.54 -50.81 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.40 1.77 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.78 1.61 -38.81 N	129.60 0.86 -115.51 N	31.90 2.05 0.00 N	43.38 3.12 0.00 N	62.02 4.62 0.00 N	65.23 4.87 0.00 N	80.40 6.10 0.00 N	74.92 5.81 0.00 N	73.43 5.74 0.00 N	73.13 5.66 0.00 N	81.78 6.21 0.00 N	83.47 6.54 0.00 N	100.92 7.68 0.00 N	92.32 7.04 0.00 N	83.90 6.54 0.00 N	72.09 5.63 0.00 N	78.17 6.01 0.00 N	67.46 5.15 0.00 N	63.16 4.59 0.00 N	89.25 2.55 -50.81 N	
RAVENSWOOD_GT_9	29.40	60.00	72.57	38.98	66.78	129.60	31.90	43.38	62.02	65.23	80.40	74.92	73.43	73.13	81.78	83.47	100.92	92.32	83.90	72.09	78.17	67.46	63.16	89.25	

24257	1.77 0.00 N	0.65 -49.03 N	-0.23 -76.64 N	1.79 -6.51 N	1.61 -38.81 N	0.86 -115.51 N	2.05 0.00 N	3.12 0.00 N	4.62 0.00 N	4.87 0.00 N	6.10 0.00 N	5.81 0.00 N	5.74 0.00 N	5.66 0.00 N	6.21 0.00 N	6.54 0.00 N	7.68 0.00 N	7.04 0.00 N	6.54 0.00 N	5.63 0.00 N	6.01 0.00 N	5.15 0.00 N	4.59 0.00 N	2.55 -50.81 N
RAVENSWOOD____1 23533	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N
RAVENSWOOD____2 23534	39.04 1.78 -9.63 N	59.99 0.65 -49.03 N	72.58 -0.22 -76.64 N	38.97 1.78 -6.51 N	66.76 1.59 -38.81 N	129.60 0.86 -115.51 N	31.87 2.02 0.00 N	43.40 3.14 0.00 N	69.00 4.63 -6.96 N	78.80 4.84 -13.59 N	85.98 6.00 -5.68 N	90.14 5.70 -15.33 N	97.77 5.61 -24.47 N	97.75 5.56 -24.71 N	99.67 6.04 -18.06 N	101.05 6.40 -17.73 N	103.68 7.35 -3.10 N	98.67 6.84 -6.54 N	99.89 6.38 -16.16 N	84.03 5.50 -12.07 N	80.84 5.83 -2.85 N	97.82 5.07 -30.44 N	76.08 4.56 -12.95 N	97.29 2.53 -58.86 N
RAVENSWOOD____3 23535	29.41 1.78 0.00 N	60.00 0.65 -49.03 N	72.57 -0.23 -76.64 N	38.98 1.79 -6.51 N	66.79 1.61 -38.81 N	129.61 0.87 -115.51 N	31.91 2.06 0.00 N	43.38 3.13 0.00 N	62.03 4.63 0.00 N	65.26 4.89 0.00 N	80.42 6.12 0.00 N	74.93 5.82 0.00 N	73.44 5.75 0.00 N	73.16 5.68 0.00 N	81.80 6.22 0.00 N	83.48 6.56 0.00 N	100.94 7.70 0.00 N	92.33 7.05 0.00 N	83.90 6.54 0.00 N	72.10 5.64 0.00 N	78.18 6.03 0.00 N	67.46 5.16 0.00 N	63.16 4.59 0.00 N	89.25 2.54 -50.81 N
RAVENSWOOD____4 23820	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N
RCPL_TRUST____DRP 24196	29.43 1.80 0.00 N	60.01 0.66 -49.03 N	72.57 -0.23 -76.64 N	39.01 1.82 -6.51 N	66.81 1.64 -38.81 N	129.61 0.88 -115.51 N	31.93 2.09 0.00 N	43.42 3.17 0.00 N	62.09 4.68 0.00 N	65.33 4.96 0.00 N	80.51 6.21 0.00 N	75.02 5.90 0.00 N	73.54 5.85 0.00 N	73.25 5.77 0.00 N	81.92 6.34 0.00 N	83.60 6.67 0.00 N	101.09 7.85 0.00 N	92.49 7.20 0.00 N	84.02 6.67 0.00 N	72.18 5.72 0.00 N	78.25 6.10 0.00 N	67.51 5.21 0.00 N	63.21 4.64 0.00 N	89.28 2.58 -50.81 N
RENSSELAER____COGEN 23796	28.73 1.10 0.00 N	72.35 0.43 -61.60 N	92.30 -0.16 -96.29 N	40.09 1.20 -8.22 N	76.59 1.03 -49.19 N	160.14 0.50 -146.41 N	30.98 1.13 0.00 N	41.76 1.51 0.00 N	59.60 2.19 0.00 N	62.66 2.29 0.00 N	77.10 2.80 0.00 N	71.60 2.49 0.00 N	70.16 2.47 0.00 N	70.04 2.56 0.00 N	78.33 2.75 0.00 N	79.73 2.81 0.00 N	96.66 3.42 0.00 N	88.36 3.08 0.00 N	80.57 3.21 0.00 N	69.23 2.77 0.00 N	75.04 2.89 0.00 N	64.82 2.51 0.00 N	60.93 2.36 0.00 N	101.06 1.44 -63.72 N
REVERE_CPPR_DRP 24186	27.69 0.06 0.00 N	10.34 0.03 0.00 N	-3.85 -0.01 0.00 N	30.72 0.05 0.00 N	26.43 0.07 0.00 N	13.30 0.08 0.00 N	30.15 0.30 0.00 N	40.83 0.57 0.00 N	58.33 0.92 0.00 N	61.46 1.10 0.00 N	75.66 1.36 0.00 N	70.25 1.13 0.00 N	68.71 1.02 0.00 N	68.30 0.83 0.00 N	76.61 1.03 0.00 N	77.95 1.03 0.00 N	94.45 1.21 0.00 N	86.30 1.01 0.00 N	78.03 0.68 0.00 N	67.13 0.67 0.00 N	73.14 0.99 0.00 N	62.95 0.64 0.00 N	58.97 0.40 0.00 N	36.04 0.15 0.00 N
ROCHESTER_9_IC 23652	26.64 -0.99 0.00 N	15.44 -0.45 -5.57 N	5.04 0.17 -8.70 N	30.25 -1.17 -0.74 N	29.75 -1.05 -4.44 N	25.88 -0.55 -13.21 N	28.49 -1.36 0.00 N	38.66 -1.59 0.00 N	55.23 -2.18 0.00 N	58.22 -2.15 0.00 N	71.64 -2.66 0.00 N	66.89 -2.22 0.00 N	65.43 -2.26 0.00 N	65.13 -2.34 0.00 N	73.18 -2.40 0.00 N	74.23 -2.69 0.00 N	90.21 -3.02 0.00 N	82.62 -2.67 0.00 N	74.24 -3.12 0.00 N	63.57 -2.89 0.00 N	69.10 -3.05 0.00 N	59.81 -2.50 0.00 N	56.33 -2.24 0.00 N	40.38 -1.28 -5.76 N
ROSETON____1 23587	29.07 1.44 0.00 N	59.43 0.54 -48.58 N	71.91 -0.19 -75.94 N	38.63 1.48 -6.48 N	66.41 1.31 -38.74 N	129.22 0.70 -115.30 N	31.47 1.62 0.00 N	42.62 2.37 0.00 N	60.82 3.42 0.00 N	63.93 3.56 0.00 N	78.75 4.45 0.00 N	73.33 4.22 0.00 N	71.89 4.20 0.00 N	71.68 4.20 0.00 N	80.17 4.60 0.00 N	81.74 4.82 0.00 N	98.94 5.70 0.00 N	90.48 5.20 0.00 N	82.30 4.95 0.00 N	70.77 4.31 0.00 N	76.73 4.58 0.00 N	66.23 3.93 0.00 N	62.09 3.52 0.00 N	88.13 1.99 -50.25 N
ROSETON____2 23588	29.07 1.44 0.00 N	59.43 0.54 -48.58 N	71.91 -0.19 -75.94 N	38.63 1.48 -6.48 N	66.41 1.31 -38.74 N	129.22 0.70 -115.30 N	31.47 1.62 0.00 N	42.62 2.37 0.00 N	60.82 3.42 0.00 N	63.93 3.56 0.00 N	78.75 4.45 0.00 N	73.33 4.22 0.00 N	71.89 4.20 0.00 N	71.68 4.20 0.00 N	80.17 4.60 0.00 N	81.74 4.82 0.00 N	98.94 5.70 0.00 N	90.48 5.20 0.00 N	82.30 4.95 0.00 N	70.77 4.31 0.00 N	76.73 4.58 0.00 N	66.23 3.93 0.00 N	62.09 3.52 0.00 N	88.13 1.99 -50.25 N
RUSSELL____1 23602	26.34 -1.29 0.00 N	15.32 -0.57 -5.57 N	5.08 0.21 -8.70 N	29.94 -1.47 -0.74 N	29.52 -1.28 -4.44 N	25.83 -0.61 -13.21 N	28.47 -1.37 0.00 N	38.87 -1.38 0.00 N	55.28 -2.12 0.00 N	58.13 -2.24 0.00 N	71.37 -2.93 0.00 N	66.64 -2.47 0.00 N	65.17 -2.52 0.00 N	64.91 -2.57 0.00 N	72.86 -2.72 0.00 N	73.70 -3.23 0.00 N	89.51 -3.72 0.00 N	82.00 -3.29 0.00 N	73.71 -3.64 0.00 N	63.12 -3.34 0.00 N	68.75 -3.40 0.00 N	59.48 -2.82 0.00 N	55.83 -2.74 0.00 N	39.84 -1.72 -5.67 N
RUSSELL____2 23532	26.34 -1.29 0.00 N	15.32 -0.57 -8.70 N	5.08 0.21 -8.70 N	29.94 -1.47 -0.74 N	29.52 -1.28 -4.44 N	25.83 -0.61 -13.21 N	28.47 -1.37 0.00 N	38.87 -1.38 0.00 N	55.28 -2.12 0.00 N	58.13 -2.24 0.00 N	71.37 -2.93 0.00 N	66.64 -2.47 0.00 N	65.17 -2.52 0.00 N	64.91 -2.57 0.00 N	72.86 -2.72 0.00 N	73.70 -3.23 0.00 N	89.51 -3.72 0.00 N	82.00 -3.29 0.00 N	73.71 -3.64 0.00 N	63.12 -3.34 0.00 N	68.75 -3.40 0.00 N	59.48 -2.82 0.00 N	55.83 -2.74 0.00 N	39.84 -1.72 -5.67 N
RUSSELL____3 23549	26.48 -1.15 0.00 N	15.38 -0.51 -5.57 N	5.06 0.19 -8.70 N	30.10 -1.32 -0.74 N	29.62 -1.18 -4.44 N	25.84 -0.60 -13.21 N	28.41 -1.44 0.00 N	38.64 -1.61 0.00 N	55.11 -2.30 0.00 N	58.03 -2.34 0.00 N	71.33 -2.97 0.00 N	66.53 -2.58 0.00 N	65.07 -2.62 0.00 N	64.80 -2.68 0.00 N	72.76 -2.82 0.00 N	73.74 -3.18 0.00 N	89.58 -3.65 0.00 N	82.08 -3.21 0.00 N	73.77 -3.58 0.00 N	63.17 -3.30 0.00 N	68.71 -3.44 0.00 N	59.45 -2.85 0.00 N	55.95 -2.63 0.00 N	40.10 -1.56 -5.76 N

RUSSELL___4 23556	26.34 -1.29 0.00 N	15.32 -0.56 -5.57 N	5.07 0.21 -8.70 N	29.95 -1.47 -0.74 N	29.53 -1.28 -4.44 N	25.83 -0.61 -13.21 N	28.49 -1.36 0.00 N	38.87 -1.38 0.00 N	55.29 -2.12 0.00 N	58.14 -2.23 0.00 N	71.42 -2.88 0.00 N	66.65 -2.47 0.00 N	65.20 -2.50 0.00 N	64.92 -2.55 0.00 N	72.88 -2.70 0.00 N	73.73 -3.19 0.00 N	89.54 -3.70 0.00 N	82.00 -3.29 0.00 N	73.73 -3.63 0.00 N	63.15 -3.31 0.00 N	68.77 -3.38 0.00 N	59.50 -2.81 0.00 N	55.86 -2.71 0.00 N	39.85 -1.71 -5.67 N
RUSSELL___STATION 23914	26.48 -1.15 0.00 N	15.38 -0.51 -5.57 N	5.06 0.19 -8.70 N	30.10 -1.32 -0.74 N	29.62 -1.18 -4.44 N	25.84 -0.60 -13.21 N	28.41 -1.44 0.00 N	38.64 -1.61 0.00 N	55.11 -2.30 0.00 N	58.03 -2.34 0.00 N	71.33 -2.97 0.00 N	66.53 -2.58 0.00 N	65.07 -2.62 0.00 N	64.80 -2.68 0.00 N	72.76 -2.82 0.00 N	73.74 -3.18 0.00 N	89.58 -3.65 0.00 N	82.08 -3.21 0.00 N	73.77 -3.58 0.00 N	63.17 -3.30 0.00 N	68.71 -3.44 0.00 N	59.45 -2.85 0.00 N	55.95 -2.63 0.00 N	40.10 -1.56 -5.76 N
S SALMON___HYD 24043	26.94 -0.69 0.00 N	12.93 -0.26 -2.87 N	0.75 0.10 -4.49 N	30.29 -0.76 -0.38 N	28.02 -0.64 -2.29 N	19.76 -0.29 -6.82 N	29.27 -0.58 0.00 N	39.55 -0.70 0.00 N	56.51 -0.90 0.00 N	59.58 -0.78 0.00 N	73.34 -0.96 0.00 N	68.06 -1.05 0.00 N	66.49 -1.20 0.00 N	66.12 -1.36 0.00 N	74.12 -1.45 0.00 N	75.26 -1.67 0.00 N	91.32 -1.91 0.00 N	83.69 -1.60 0.00 N	75.66 -1.70 0.00 N	64.84 -1.62 0.00 N	70.60 -1.56 0.00 N	60.88 -1.43 0.00 N	57.34 -1.23 0.00 N	38.06 -0.81 -2.97 N
SELKIRK___II 23799	28.51 0.88 0.00 N	71.99 0.34 -61.33 N	91.91 -0.13 -95.87 N	39.83 0.98 -8.18 N	76.14 0.80 -48.98 N	159.33 0.33 -145.77 N	30.49 0.65 0.00 N	40.95 0.69 0.00 N	58.38 0.98 0.00 N	61.36 0.99 0.00 N	75.52 1.22 0.00 N	70.16 1.05 0.00 N	68.80 1.11 0.00 N	68.66 1.19 0.00 N	76.80 1.22 0.00 N	78.17 1.24 0.00 N	94.70 1.46 0.00 N	86.59 1.30 0.00 N	78.91 1.56 0.00 N	67.79 1.33 0.00 N	73.46 1.31 0.00 N	63.49 1.19 0.00 N	59.90 1.33 0.00 N	100.25 0.91 -63.44 N
SELKIRK___I 23801	28.44 0.82 0.00 N	71.88 0.32 -61.24 N	91.78 -0.11 -95.73 N	39.72 0.89 -8.17 N	75.95 0.75 -48.83 N	158.91 0.34 -145.34 N	30.50 0.65 0.00 N	41.09 0.84 0.00 N	58.60 1.19 0.00 N	61.59 1.22 0.00 N	75.81 1.51 0.00 N	70.49 1.37 0.00 N	69.11 1.42 0.00 N	68.95 1.48 0.00 N	77.11 1.53 0.00 N	78.52 1.60 0.00 N	95.09 1.85 0.00 N	86.93 1.65 0.00 N	79.17 1.82 0.00 N	68.05 1.59 0.00 N	73.78 1.63 0.00 N	63.74 1.43 0.00 N	59.98 1.41 0.00 N	100.10 0.85 -63.35 N
SENECA OSWGO___HYD 24041	27.24 -0.39 0.00 N	13.66 -0.16 -3.50 N	1.70 0.07 -5.48 N	30.66 -0.47 -0.47 N	28.74 -0.41 -2.79 N	21.36 -0.18 -8.31 N	29.41 -0.43 0.00 N	39.81 -0.44 0.00 N	56.86 -0.54 0.00 N	59.82 -0.54 0.00 N	73.62 -0.68 0.00 N	68.52 -0.59 0.00 N	67.03 -0.66 0.00 N	66.80 -0.68 0.00 N	74.89 -0.69 0.00 N	76.13 -0.79 0.00 N	92.32 -0.92 0.00 N	84.60 -0.69 0.00 N	76.57 -0.78 0.00 N	65.76 -0.70 0.00 N	71.49 -0.66 0.00 N	61.67 -0.64 0.00 N	57.87 -0.70 0.00 N	39.04 -0.48 -3.62 N
SENECA___ENERGY 23797	26.65 -0.98 0.00 N	15.75 -0.40 -5.84 N	5.43 0.15 -9.12 N	30.39 -1.06 -0.78 N	30.05 -0.97 -4.66 N	26.65 -0.43 -13.85 N	28.66 -1.18 0.00 N	38.87 -1.39 0.00 N	55.36 -2.04 0.00 N	58.22 -2.14 0.00 N	71.67 -2.63 0.00 N	66.82 -2.30 0.00 N	65.34 -2.35 0.00 N	65.09 -2.39 0.00 N	73.20 -2.38 0.00 N	74.40 -2.53 0.00 N	90.21 -3.02 0.00 N	82.53 -2.76 0.00 N	74.47 -2.88 0.00 N	63.96 -2.50 0.00 N	69.64 -2.51 0.00 N	60.02 -2.28 0.00 N	56.32 -2.25 0.00 N	40.52 -1.41 -6.04 N
SHOEMAKER___GT 23640	28.89 1.26 0.00 N	55.14 0.46 -44.36 N	65.34 -0.17 -69.34 N	37.88 1.31 -5.90 N	62.69 1.17 -35.16 N	118.50 0.64 -104.64 N	31.36 1.51 0.00 N	42.46 2.20 0.00 N	60.56 3.15 0.00 N	63.63 3.27 0.00 N	78.40 4.10 0.00 N	73.05 3.94 0.00 N	71.66 3.96 0.00 N	71.41 3.94 0.00 N	79.95 4.38 0.00 N	81.52 4.60 0.00 N	98.71 5.47 0.00 N	90.28 5.00 0.00 N	82.04 4.68 0.00 N	70.50 4.04 0.00 N	76.34 4.19 0.00 N	65.89 3.59 0.00 N	61.74 3.17 0.00 N	83.44 1.75 -45.79 N
SHOREHAM_IC_1 23715	76.65 2.13 -46.89 N	72.49 0.89 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.19 2.30 -51.53 N	133.39 1.16 -119.00 N	49.30 2.07 -17.38 N	73.62 3.32 -30.04 N	75.24 4.87 -12.96 N	65.76 4.87 -0.52 N	81.93 5.73 -1.89 N	80.10 5.58 -5.40 N	81.14 5.60 -7.85 N	81.48 5.60 -8.40 N	80.66 5.09 0.00 N	82.05 5.13 0.00 N	98.66 5.42 0.00 N	90.78 5.49 0.00 N	82.96 5.61 0.00 N	80.42 5.76 -8.19 N	82.23 6.17 -3.91 N	72.55 5.06 -5.18 N	77.26 4.88 -13.81 N	107.94 2.72 -69.32 N
SHOREHAM_IC_2 23716	76.65 2.13 -46.89 N	72.49 0.89 -61.29 N	73.83 -0.30 -77.97 N	76.71 2.45 -43.59 N	80.19 2.30 -51.53 N	133.39 1.16 -119.00 N	49.30 2.07 -17.38 N	73.62 3.32 -30.04 N	75.24 4.87 -12.96 N	65.76 4.87 -0.52 N	81.93 5.73 -1.89 N	80.10 5.58 -5.40 N	81.14 5.60 -7.85 N	81.48 5.60 -8.40 N	80.66 5.09 0.00 N	82.05 5.13 0.00 N	98.66 5.42 0.00 N	90.78 5.49 0.00 N	82.96 5.61 0.00 N	80.42 5.76 -8.19 N	82.23 6.17 -3.91 N	72.55 5.06 -5.18 N	77.26 4.88 -13.81 N	107.94 2.72 -69.32 N
SISSONVILLE___ 23735	24.16 -3.47 0.00 N	7.21 -1.04 2.07 N	-6.72 0.34 3.23 N	27.46 -2.94 0.28 N	22.25 -2.46 1.65 N	6.99 -1.33 4.90 N	27.73 -2.11 0.00 N	35.46 -4.79 0.00 N	50.48 -6.93 0.00 N	53.22 -7.14 0.00 N	65.44 -8.86 0.00 N	59.14 -9.97 0.00 N	56.62 -11.07 0.00 N	56.77 -10.70 0.00 N	63.62 -11.95 0.00 N	64.90 -12.02 0.00 N	79.92 -13.32 0.00 N	72.98 -12.31 0.00 N	64.39 -12.97 0.00 N	54.44 -12.02 0.00 N	59.77 -12.38 0.00 N	51.83 -10.47 0.00 N	50.38 -8.19 0.00 N	29.59 -4.16 2.14 N
SITHE_IND_GS1 24169	26.85 -0.78 0.00 N	12.97 -0.31 -2.96 N	0.91 0.11 -4.63 N	30.19 -0.88 -0.39 N	27.97 -0.76 -2.36 N	19.88 -0.38 -7.03 N	28.96 -0.88 0.00 N	39.12 -1.14 0.00 N	55.79 -1.61 0.00 N	58.70 -1.67 0.00 N	72.24 -2.06 0.00 N	67.25 -1.87 0.00 N	65.83 -1.86 0.00 N	65.58 -1.89 0.00 N	73.52 -2.06 0.00 N	74.78 -2.14 0.00 N	90.68 -2.56 0.00 N	82.99 -2.30 0.00 N	75.13 -2.22 0.00 N	64.54 -1.92 0.00 N	70.11 -2.04 0.00 N	60.53 -1.78 0.00 N	56.90 -1.67 0.00 N	37.95 -1.01 -3.07 N
SITHE_IND_GS2 24170	26.85 -0.78 0.00 N	12.97 -0.31 -2.96 N	0.91 0.11 -4.63 N	30.19 -0.88 -0.39 N	27.97 -0.76 -2.36 N	19.88 -0.38 -7.03 N	28.96 -0.88 0.00 N	39.12 -1.14 0.00 N	55.79 -1.61 0.00 N	58.70 -1.67 0.00 N	72.24 -2.06 0.00 N	67.25 -1.87 0.00 N	65.83 -1.86 0.00 N	65.58 -1.89 0.00 N	73.52 -2.06 0.00 N	74.78 -2.14 0.00 N	90.68 -2.56 0.00 N	82.99 -2.30 0.00 N	75.13 -2.22 0.00 N	64.54 -1.92 0.00 N	70.11 -2.04 0.00 N	60.53 -1.78 0.00 N	56.90 -1.67 0.00 N	37.95 -1.01 -3.07 N
SITHE_IND_GS3 24171	26.85 -0.78 0.00 N	12.97 -0.31 -2.96 N	0.91 0.11 -4.63 N	30.19 -0.88 -0.39 N	27.97 -0.76 -2.36 N	19.88 -0.38 -7.03 N	28.96 -0.88 0.00 N	39.12 -1.14 0.00 N	55.79 -1.61 0.00 N	58.70 -1.67 0.00 N	72.24 -2.06 0.00 N	67.25 -1.87 0.00 N	65.83 -1.86 0.00 N	65.58 -1.89 0.00 N	73.52 -2.06 0.00 N	74.78 -2.14 0.00 N	90.68 -2.56 0.00 N	82.99 -2.30 0.00 N	75.13 -2.22 0.00 N	64.54 -1.92 0.00 N	70.11 -2.04 0.00 N	60.53 -1.78 0.00 N	56.90 -1.67 0.00 N	37.95 -1.01 -3.07 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	26.85 -0.78 0.00 N	12.97 -0.31 -2.96 N	0.91 0.11 -4.63 N	30.19 -0.88 -0.39 N	27.97 -0.76 -2.36 N	19.88 -0.38 -7.03 N	28.96 -0.88 0.00 N	39.12 -1.14 0.00 N	55.79 -1.61 0.00 N	58.70 -1.67 0.00 N	72.24 -2.06 0.00 N	67.25 -1.87 0.00 N	65.83 -1.86 0.00 N	65.58 -1.89 0.00 N	73.52 -2.06 0.00 N	74.78 -2.14 0.00 N	90.68 -2.56 0.00 N	82.99 -2.30 0.00 N	75.13 -2.22 0.00 N	64.54 -1.92 0.00 N	70.11 -2.04 0.00 N	60.53 -1.78 0.00 N	56.90 -1.67 0.00 N	37.95 -1.01 -3.07 N	
SITHE__BATAVIA 24024	26.14 -1.49 0.00 N	16.13 -0.66 -6.46 N	6.52 0.25 -10.10 N	29.86 -1.68 -0.86 N	29.98 -1.54 -5.16 N	27.71 -0.87 -15.34 N	27.51 -2.34 0.00 N	36.72 -3.53 0.00 N	52.16 -5.24 0.00 N	55.23 -5.14 0.00 N	67.96 -6.34 0.00 N	63.71 -5.41 0.00 N	62.30 -5.39 0.00 N	61.63 -5.84 0.00 N	69.39 -6.19 0.00 N	70.34 -6.59 0.00 N	85.69 -7.54 0.00 N	78.92 -6.37 0.00 N	70.47 -6.89 0.00 N	60.23 -6.23 0.00 N	65.44 -6.71 0.00 N	56.94 -5.37 0.00 N	54.17 -4.40 0.00 N	40.85 -2.29 -7.25 N	
SITHE__INDEPEND 23800	26.85 -0.78 0.00 N	12.97 -0.31 -2.96 N	0.91 0.11 -4.63 N	30.19 -0.88 -0.39 N	27.97 -0.76 -2.36 N	19.88 -0.38 -7.03 N	28.96 -0.88 0.00 N	39.12 -1.14 0.00 N	55.79 -1.61 0.00 N	58.70 -1.67 0.00 N	72.24 -2.06 0.00 N	67.25 -1.87 0.00 N	65.83 -1.86 0.00 N	65.58 -1.89 0.00 N	73.52 -2.06 0.00 N	74.78 -2.14 0.00 N	90.68 -2.56 0.00 N	82.99 -2.30 0.00 N	75.13 -2.22 0.00 N	64.54 -1.92 0.00 N	70.11 -2.04 0.00 N	60.53 -1.78 0.00 N	56.90 -1.67 0.00 N	37.95 -1.01 -3.07 N	
SITHE__MASSENA 23902	24.08 -3.55 0.00 N	6.47 -1.06 2.78 N	-7.84 0.35 4.35 N	27.30 -3.00 0.37 N	21.61 -2.54 2.22 N	5.24 -1.38 6.61 N	27.72 -2.13 0.00 N	35.23 -5.03 0.00 N	50.11 -7.30 0.00 N	53.04 -7.32 0.00 N	65.26 -9.04 0.00 N	59.63 -9.48 0.00 N	57.48 -10.21 0.00 N	57.36 -10.11 0.00 N	64.21 -11.36 0.00 N	65.60 -11.32 0.00 N	80.97 -12.26 0.00 N	73.92 -11.36 0.00 N	65.16 -12.20 0.00 N	55.17 -11.29 0.00 N	60.70 -11.46 0.00 N	52.63 -9.67 0.00 N	50.40 -8.17 0.00 N	28.84 -4.18 2.88 N	
SITHE__OGDNSBRG 24021	24.32 -3.31 0.00 N	6.92 -0.97 2.42 N	-7.31 0.32 3.79 N	27.60 -2.75 0.32 N	22.13 -2.29 1.94 N	6.22 -1.25 5.75 N	28.07 -1.78 0.00 N	35.81 -4.45 0.00 N	50.94 -6.47 0.00 N	54.03 -6.34 0.00 N	66.49 -7.81 0.00 N	60.55 -8.56 0.00 N	58.27 -9.42 0.00 N	58.18 -9.29 0.00 N	65.17 -10.40 0.00 N	66.57 -10.35 0.00 N	82.12 -11.11 0.00 N	74.96 -10.33 0.00 N	66.04 -11.32 0.00 N	55.91 -10.55 0.00 N	61.54 -10.62 0.00 N	53.24 -9.07 0.00 N	51.09 -7.49 0.00 N	29.60 -3.79 2.51 N	
SITHE__STERLING 23777	27.63 0.00 0.00 N	11.57 -0.01 -1.26 N	-1.87 0.00 -1.97 N	30.81 -0.03 -0.17 N	27.36 -0.01 -1.00 N	16.24 0.03 -2.98 N	29.98 0.13 0.00 N	40.58 0.32 0.00 N	57.97 0.56 0.00 N	61.03 0.66 0.00 N	75.15 0.85 0.00 N	69.88 0.76 0.00 N	68.37 0.68 0.00 N	68.01 0.53 0.00 N	76.24 0.67 0.00 N	77.57 0.65 0.00 N	93.98 0.75 0.00 N	85.88 0.59 0.00 N	77.68 0.32 0.00 N	66.82 0.36 0.00 N	72.75 0.59 0.00 N	62.67 0.37 0.00 N	58.73 0.16 0.00 N	37.21 0.01 -1.30 N	
SOUTH CAIRO__GT 23612	29.37 1.74 0.00 N	65.56 0.65 -54.60 N	81.27 -0.23 -85.34 N	39.77 1.82 -7.28 N	71.46 1.56 -43.54 N	143.57 0.77 -129.57 N	31.63 1.78 0.00 N	42.73 2.48 0.00 N	61.06 3.65 0.00 N	64.29 3.93 0.00 N	79.23 4.92 0.00 N	73.63 4.52 0.00 N	72.20 4.51 0.00 N	72.03 4.55 0.00 N	80.59 5.01 0.00 N	82.07 5.15 0.00 N	99.43 6.19 0.00 N	90.88 5.59 0.00 N	82.72 5.36 0.00 N	71.13 4.67 0.00 N	77.22 5.07 0.00 N	66.61 4.31 0.00 N	62.48 3.91 0.00 N	94.66 2.29 -56.48 N	
SOUTH HAMPTN__IC 23720	76.92 2.40 -46.89 N	72.57 0.96 -61.29 N	73.80 -0.33 -77.97 N	76.95 2.69 -43.59 N	80.37 2.49 -51.53 N	133.49 1.26 -119.00 N	49.65 2.42 -17.38 N	74.18 3.89 -30.04 N	76.06 5.69 -12.96 N	66.63 5.75 -0.52 N	83.04 6.85 -1.89 N	81.15 6.63 -5.40 N	82.15 6.62 -7.85 N	82.49 6.61 -8.40 N	81.81 6.24 0.00 N	83.27 6.35 0.00 N	100.12 6.89 0.00 N	92.09 6.80 0.00 N	84.12 6.77 0.00 N	81.45 6.79 -8.19 N	83.38 7.31 -3.91 N	73.51 6.02 -5.18 N	78.11 5.73 -13.81 N	108.42 3.21 -69.32 N	
SOUTHOLD__IC 23719	77.32 2.80 -46.89 N	72.72 1.12 -61.29 N	73.74 -0.39 -77.97 N	77.39 3.13 -43.59 N	80.75 2.86 -51.53 N	133.69 1.46 -119.00 N	50.16 2.93 -17.38 N	74.93 4.63 -30.04 N	77.26 6.89 -12.96 N	67.92 7.04 -0.52 N	84.67 8.48 -1.89 N	82.67 8.16 -5.40 N	83.65 8.12 -7.85 N	84.00 8.12 -8.40 N	83.54 7.96 0.00 N	85.02 8.10 0.00 N	102.29 9.05 0.00 N	94.06 8.77 0.00 N	85.86 8.51 0.00 N	82.95 8.29 -8.19 N	85.06 9.00 -3.91 N	74.87 7.38 -5.18 N	79.24 6.85 -13.81 N	109.03 3.81 -69.32 N	
ST LAWRENCE____ 23600	23.89 -3.74 0.00 N	6.21 -1.14 2.96 N	-8.09 0.38 4.63 N	27.04 -3.24 0.39 N	21.25 -2.75 2.36 N	4.69 -1.50 7.03 N	27.46 -2.39 0.00 N	34.83 -5.42 0.00 N	49.54 -7.86 0.00 N	52.47 -7.90 0.00 N	64.56 -9.74 0.00 N	59.07 -10.04 0.00 N	57.02 -10.67 0.00 N	56.86 -10.61 0.00 N	63.64 -11.93 0.00 N	65.02 -11.90 0.00 N	80.30 -12.94 0.00 N	73.32 -11.97 0.00 N	64.60 -12.76 0.00 N	54.70 -11.76 0.00 N	60.19 -11.96 0.00 N	52.20 -10.10 0.00 N	49.92 -8.65 0.00 N	28.36 -4.47 3.07 N	
STATION 5_MISC_HYD 23604	25.91 -1.72 0.00 N	15.07 -0.72 -5.48 N	5.00 0.28 -8.56 N	29.36 -2.04 -0.73 N	29.01 -1.72 -4.37 N	25.41 -0.82 -13.00 N	28.11 -1.73 0.00 N	38.41 -1.85 0.00 N	54.80 -2.61 0.00 N	57.71 -2.66 0.00 N	70.98 -3.33 0.00 N	66.31 -2.80 0.00 N	64.85 -2.84 0.00 N	64.59 -2.89 0.00 N	72.51 -3.07 0.00 N	73.42 -3.50 0.00 N	89.15 -4.09 0.00 N	81.54 -3.75 0.00 N	73.19 -4.16 0.00 N	62.65 -3.81 0.00 N	68.33 -3.82 0.00 N	59.04 -3.27 0.00 N	55.25 -3.32 0.00 N	39.40 -2.16 -5.67 N	
STURGEON_POOL_HYD 23609	29.19 1.56 0.00 N	61.00 0.58 -50.11 N	74.29 -0.20 -78.32 N	38.94 1.58 -6.68 N	67.73 1.41 -39.96 N	132.90 0.75 -118.92 N	31.60 1.75 0.00 N	42.83 2.58 0.00 N	61.14 3.73 0.00 N	64.34 3.97 0.00 N	79.32 5.02 0.00 N	73.97 4.85 0.00 N	72.68 4.99 0.00 N	72.43 4.95 0.00 N	81.02 5.44 0.00 N	82.42 5.49 0.00 N	99.68 6.45 0.00 N	91.14 5.86 0.00 N	82.83 5.47 0.00 N	71.32 4.86 0.00 N	77.52 5.36 0.00 N	66.86 4.55 0.00 N	62.59 4.02 0.00 N	90.00 2.28 -51.83 N	
SYRACUSE__POWER 24017	27.21 -0.42 0.00 N	14.37 -0.17 -4.22 N	2.82 0.07 -6.60 N	30.74 -0.49 -0.56 N	29.30 -0.42 -3.36 N	23.06 -0.18 -10.02 N	29.38 -0.46 0.00 N	39.77 -0.48 0.00 N	56.79 -0.62 0.00 N	59.76 -0.61 0.00 N	73.58 -0.72 0.00 N	68.53 -0.58 0.00 N	67.08 -0.61 0.00 N	66.84 -0.64 0.00 N	74.93 -0.65 0.00 N	76.19 -0.73 0.00 N	92.37 -0.86 0.00 N	84.49 -0.80 0.00 N	76.44 -0.92 0.00 N	65.67 -0.79 0.00 N	71.43 -0.73 0.00 N	61.60 -0.70 0.00 N	57.79 -0.79 0.00 N	39.75 -0.52 -4.36 N	
Stony__Brook	76.77	72.49	73.82	76.79	80.17	133.39	49.55	74.00	75.76	66.27	82.41	80.55	81.58	81.91	81.12	82.52	99.21	91.30	83.48	80.86	82.67	72.93	77.68	108.25	

24151	2.26 -46.89 N	0.89 -61.29 N	-0.31 -77.97 N	2.52 -43.59 N	2.28 -51.53 N	1.16 -119.00 N	2.33 -17.38 N	3.70 -30.04 N	5.39 -12.96 N	5.39 -0.52 N	6.22 -1.89 N	6.03 -5.40 N	6.05 -7.85 N	6.03 -8.40 N	5.55 0.00 N	5.59 0.00 N	5.98 0.00 N	6.01 0.00 N	6.12 0.00 N	6.20 -8.19 N	6.60 -3.91 N	5.44 -5.18 N	5.29 -13.81 N	3.04 -69.32 N
UNION___PROCESSING_DRP 323587	26.34 -1.29 0.00 N	15.42 -0.55 -5.66 N	5.22 0.21 -8.84 N	29.94 -1.48 -0.75 N	29.55 -1.33 -4.51 N	25.95 -0.71 -13.43 N	28.11 -1.73 0.00 N	38.13 -2.13 0.00 N	54.45 -2.95 0.00 N	57.40 -2.97 0.00 N	70.60 -3.70 0.00 N	65.94 -3.18 0.00 N	64.50 -3.19 0.00 N	64.19 -3.28 0.00 N	72.12 -3.46 0.00 N	73.17 -3.76 0.00 N	88.93 -4.30 0.00 N	81.47 -3.82 0.00 N	73.26 -4.10 0.00 N	62.72 -3.75 0.00 N	68.15 -4.01 0.00 N	58.99 -3.32 0.00 N	55.62 -2.95 0.00 N	39.99 -1.67 -5.76 N
UPPER HUDSON___HYD 24058	29.01 1.38 0.00 N	75.16 0.55 -64.29 N	96.47 -0.20 -100.50 N	40.73 1.48 -8.57 N	78.94 1.31 -51.27 N	166.49 0.67 -152.59 N	31.53 1.68 0.00 N	42.56 2.30 0.00 N	60.93 3.52 0.00 N	63.84 3.47 0.00 N	78.04 3.74 0.00 N	72.04 2.93 0.00 N	70.26 2.57 0.00 N	70.31 2.84 0.00 N	79.26 3.68 0.00 N	80.48 3.56 0.00 N	97.98 4.74 0.00 N	89.86 4.58 0.00 N	81.98 4.62 0.00 N	69.76 3.30 0.00 N	76.08 3.92 0.00 N	65.74 3.43 0.00 N	61.42 2.85 0.00 N	104.31 1.91 -66.51 N
UPPER RAQUET___HYD 24056	24.16 -3.47 0.00 N	7.21 -1.04 2.07 N	-6.72 0.34 3.23 N	27.46 -2.94 0.28 N	22.25 -2.46 1.65 N	6.99 -1.33 4.90 N	27.73 -2.11 0.00 N	35.46 -4.79 0.00 N	50.48 -6.93 0.00 N	53.22 -7.14 0.00 N	65.44 -8.86 0.00 N	59.14 -9.97 0.00 N	56.62 -11.07 0.00 N	56.77 -10.70 0.00 N	63.62 -11.95 0.00 N	64.90 -12.02 0.00 N	79.92 -13.32 0.00 N	72.98 -12.31 0.00 N	64.39 -12.97 0.00 N	54.44 -12.02 0.00 N	59.77 -12.38 0.00 N	51.83 -10.47 0.00 N	50.38 -8.19 0.00 N	29.59 -4.16 2.14 N
VISCHER___FERRY HYD 24020	28.70 1.07 0.00 N	73.07 0.44 -62.32 N	93.42 -0.16 -97.42 N	40.17 1.19 -8.31 N	77.11 1.05 -49.69 N	161.65 0.52 -147.90 N	31.06 1.21 0.00 N	41.85 1.60 0.00 N	59.81 2.41 0.00 N	62.84 2.48 0.00 N	77.25 2.94 0.00 N	71.63 2.52 0.00 N	70.13 2.44 0.00 N	70.07 2.60 0.00 N	78.40 2.82 0.00 N	79.75 2.83 0.00 N	96.81 3.57 0.00 N	88.51 3.22 0.00 N	80.85 3.49 0.00 N	69.43 2.97 0.00 N	75.25 3.09 0.00 N	65.04 2.73 0.00 N	61.07 2.50 0.00 N	101.91 1.55 -64.46 N
WADING RIVER_IC_1 23522	76.59 2.07 -46.89 N	72.47 0.87 -61.29 N	73.84 -0.29 -77.97 N	76.64 2.38 -43.59 N	80.12 2.23 -51.53 N	133.35 1.12 -119.00 N	49.23 2.00 -17.38 N	73.51 3.21 -30.04 N	75.07 4.70 -12.96 N	65.57 4.68 -0.52 N	81.70 5.51 -1.89 N	79.89 5.38 -5.40 N	80.93 5.40 -7.85 N	81.27 5.40 -8.40 N	80.44 4.86 0.00 N	81.81 4.89 0.00 N	98.37 5.13 0.00 N	90.49 5.21 0.00 N	82.71 5.36 0.00 N	80.19 5.54 -8.19 N	81.99 5.93 -3.91 N	72.35 4.87 -5.18 N	77.10 4.72 -13.81 N	107.85 2.64 -69.32 N
WADING RIVER_IC_2 23547	76.59 2.07 -46.89 N	72.47 0.87 -61.29 N	73.84 -0.29 -77.97 N	76.64 2.38 -43.59 N	80.12 2.23 -51.53 N	133.35 1.12 -119.00 N	49.23 2.00 -17.38 N	73.51 3.21 -30.04 N	75.07 4.70 -12.96 N	65.57 4.68 -0.52 N	81.70 5.51 -1.89 N	79.89 5.38 -5.40 N	80.93 5.40 -7.85 N	81.27 5.40 -8.40 N	80.44 4.86 0.00 N	81.81 4.89 0.00 N	98.37 5.13 0.00 N	90.49 5.21 0.00 N	82.71 5.36 0.00 N	80.19 5.54 -8.19 N	81.99 5.93 -3.91 N	72.35 4.87 -5.18 N	77.10 4.72 -13.81 N	107.85 2.64 -69.32 N
WADING RIVER_IC_3 23601	76.59 2.07 -46.89 N	72.47 0.87 -61.29 N	73.84 -0.29 -77.97 N	76.64 2.38 -43.59 N	80.12 2.23 -51.53 N	133.35 1.12 -119.00 N	49.23 2.00 -17.38 N	73.51 3.21 -30.04 N	75.07 4.70 -12.96 N	65.57 4.68 -0.52 N	81.70 5.51 -1.89 N	79.89 5.38 -5.40 N	80.93 5.40 -7.85 N	81.27 5.40 -8.40 N	80.44 4.86 0.00 N	81.81 4.89 0.00 N	98.37 5.13 0.00 N	90.49 5.21 0.00 N	82.71 5.36 0.00 N	80.19 5.54 -8.19 N	81.99 5.93 -3.91 N	72.35 4.87 -5.18 N	77.10 4.72 -13.81 N	107.85 2.64 -69.32 N
WALDEN___HYDRO 24148	29.14 1.51 0.00 N	58.46 0.55 -47.59 N	70.37 -0.19 -74.39 N	38.48 1.46 -6.35 N	65.64 1.32 -37.95 N	126.89 0.71 -112.95 N	31.60 1.76 0.00 N	42.90 2.65 0.00 N	61.24 3.83 0.00 N	64.47 4.10 0.00 N	79.42 5.12 0.00 N	74.04 4.93 0.00 N	72.63 4.94 0.00 N	72.38 4.90 0.00 N	80.83 5.25 0.00 N	82.40 5.47 0.00 N	99.78 6.55 0.00 N	91.29 6.00 0.00 N	82.97 5.62 0.00 N	71.36 4.90 0.00 N	77.35 5.19 0.00 N	66.76 4.46 0.00 N	62.47 3.90 0.00 N	87.27 2.14 -49.23 N
WARRENSBURG____ 23737	29.04 1.41 0.00 N	75.17 0.56 -64.29 N	96.46 -0.20 -100.50 N	40.76 1.52 -8.57 N	78.97 1.34 -51.27 N	166.51 0.69 -152.59 N	31.57 1.72 0.00 N	42.61 2.35 0.00 N	61.02 3.61 0.00 N	63.93 3.57 0.00 N	78.15 3.85 0.00 N	72.15 3.03 0.00 N	70.35 2.66 0.00 N	70.40 2.93 0.00 N	79.38 3.80 0.00 N	80.60 3.68 0.00 N	98.12 4.88 0.00 N	89.98 4.69 0.00 N	82.10 4.75 0.00 N	69.85 3.39 0.00 N	76.19 4.04 0.00 N	65.82 3.51 0.00 N	61.50 2.93 0.00 N	104.35 1.94 -66.51 N
WATERSIDE___6 8 9 23538	39.10 1.83 -9.63 N	60.01 0.67 -49.03 N	72.57 -0.23 -76.64 N	39.02 1.83 -6.51 N	66.81 1.63 -38.81 N	129.62 0.88 -115.51 N	31.94 2.09 0.00 N	43.46 3.20 0.00 N	69.12 4.75 -6.96 N	78.95 4.99 -13.59 N	86.23 6.25 -5.68 N	90.40 5.95 -15.33 N	98.04 5.87 -24.47 N	97.97 5.78 -24.71 N	99.94 6.31 -18.06 N	101.33 6.67 -17.73 N	104.13 7.80 -3.10 N	99.01 7.18 -6.54 N	100.15 6.64 -16.16 N	84.25 5.72 -12.07 N	81.10 6.10 -2.85 N	98.01 5.27 -30.44 N	76.21 4.69 -12.95 N	97.35 2.59 -58.86 N
WEST BABYLON___IC 23714	76.94 2.42 -46.89 N	72.53 0.92 -61.29 N	73.81 -0.32 -77.97 N	76.88 2.62 -43.59 N	80.23 2.34 -51.53 N	133.43 1.20 -119.00 N	49.80 2.57 -17.38 N	74.34 4.04 -30.04 N	76.27 5.90 -12.96 N	66.78 5.89 -0.52 N	83.41 7.22 -1.89 N	81.48 6.96 -5.40 N	82.49 6.96 -7.85 N	82.80 6.93 -8.40 N	82.23 6.65 0.00 N	83.67 6.75 0.00 N	100.70 7.46 0.00 N	92.53 7.24 0.00 N	84.44 7.09 0.00 N	81.48 6.83 -8.19 N	83.38 7.31 -3.91 N	73.57 6.08 -5.18 N	78.25 5.87 -13.81 N	108.62 3.41 -69.32 N
WEST CANADA___HYD 24049	27.69 0.05 0.00 N	10.34 0.03 0.00 N	-3.85 -0.01 0.00 N	30.73 0.06 0.00 N	26.42 0.05 0.00 N	13.25 0.03 0.00 N	29.94 0.09 0.00 N	40.37 0.11 0.00 N	57.58 0.17 0.00 N	60.55 0.18 0.00 N	74.46 0.16 0.00 N	69.25 0.14 0.00 N	67.82 0.12 0.00 N	67.61 0.13 0.00 N	75.71 0.13 0.00 N	77.06 0.14 0.00 N	93.25 0.01 0.00 N	85.29 0.00 0.00 N	77.41 0.05 0.00 N	66.59 0.13 0.00 N	72.31 0.16 0.00 N	62.42 0.12 0.00 N	58.64 0.07 0.00 N	35.94 0.04 0.00 N
WESTERN_NY_WIND 24143	26.12 -1.51 0.00 N	16.20 -0.66 -6.56 N	6.67 0.26 -10.25 N	29.85 -1.70 -0.87 N	30.03 -1.56 -5.23 N	27.90 -0.88 -15.56 N	27.46 -2.39 0.00 N	36.70 -3.55 0.00 N	52.16 -5.24 0.00 N	55.23 -5.14 0.00 N	67.96 -6.34 0.00 N	63.71 -5.41 0.00 N	62.30 -5.39 0.00 N	61.63 -5.84 0.00 N	69.39 -6.19 0.00 N	70.34 -6.59 0.00 N	85.69 -7.54 0.00 N	78.92 -6.37 0.00 N	70.47 -6.89 0.00 N	60.23 -6.23 0.00 N	65.44 -6.71 0.00 N	56.94 -5.37 0.00 N	54.17 -4.40 0.00 N	40.85 -2.29 -7.25 N

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