

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/08/2007

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	81.03	82.03	70.21	70.35	92.70	76.75	61.52	81.21	80.44	77.08	94.85	97.93	80.27	76.64	69.47	50.73	52.23	48.08	73.72	90.75	111.12	82.30	82.39	74.30
24138	5.62	6.00	5.03	4.48	1.65	2.65	4.35	2.50	5.56	4.79	1.57	-0.05	5.17	5.92	5.02	3.20	2.18	2.25	1.35	1.09	1.31	6.36	6.36	3.06
	0.00	0.00	0.00	-9.84	-71.01	-42.81	-6.44	-49.68	-11.90	-21.85	-76.82	-98.46	-20.94	-4.79	-8.79	-11.36	-25.39	-20.39	-57.19	-77.94	-96.83	-14.50	-11.86	-39.26
	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	81.11	82.13	70.30	70.41	92.73	76.78	61.57	81.24	80.53	77.14	94.88	97.95	80.37	76.76	69.58	50.80	52.27	48.13	73.75	90.78	111.16	82.43	82.52	74.38
24260	5.70	6.10	5.11	4.54	1.67	2.68	4.40	2.53	5.65	4.85	1.60	-0.04	5.27	6.04	5.12	3.27	2.22	2.29	1.37	1.12	1.34	6.49	6.50	3.13
	0.00	0.00	0.00	-9.84	-71.01	-42.81	-6.44	-49.68	-11.90	-21.85	-76.83	-98.47	-20.94	-4.79	-8.79	-11.36	-25.39	-20.39	-57.19	-77.95	-96.84	-14.50	-11.86	-39.26
	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	81.11	82.13	70.30	70.41	92.73	76.78	61.57	81.24	80.53	77.14	94.88	97.95	80.37	76.76	69.58	50.80	52.27	48.13	73.75	90.78	111.16	82.43	82.52	74.38
24261	5.70	6.10	5.11	4.54	1.67	2.68	4.40	2.53	5.65	4.85	1.60	-0.04	5.27	6.04	5.12	3.27	2.22	2.29	1.37	1.12	1.34	6.49	6.50	3.13
	0.00	0.00	0.00	-9.84	-71.01	-42.81	-6.44	-49.68	-11.90	-21.85	-76.83	-98.47	-20.94	-4.79	-8.79	-11.36	-25.39	-20.39	-57.19	-77.95	-96.84	-14.50	-11.86	-39.26
	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	78.72	79.66	68.11	71.29	112.13	87.84	61.70	94.53	82.10	81.37	116.04	125.88	83.74	75.31	69.79	52.57	58.50	52.90	89.43	112.44	138.03	83.34	82.84	84.03
24011	3.31	3.62	2.92	2.63	0.93	1.59	2.71	1.73	3.84	2.89	0.96	-0.03	2.70	3.23	2.85	1.81	1.25	1.28	0.83	0.67	0.75	3.29	3.45	1.64
	0.00	0.00	0.00	-12.64	-91.16	-54.95	-8.27	-63.78	-15.28	-28.05	-98.62	-126.40	-26.88	-6.15	-11.28	-14.59	-32.60	-26.18	-73.41	-100.06	-124.30	-18.61	-15.22	-50.40
	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	78.72	79.66	68.11	71.29	112.13	87.84	61.70	94.53	82.10	81.37	116.04	125.88	83.74	75.31	69.79	52.57	58.50	52.90	89.43	112.44	138.03	83.34	82.84	84.03
23798	3.31	3.62	2.92	2.63	0.93	1.59	2.71	1.73	3.84	2.89	0.96	-0.03	2.70	3.23	2.85	1.81	1.25	1.28	0.83	0.67	0.75	3.29	3.45	1.64
	0.00	0.00	0.00	-12.64	-91.16	-54.95	-8.27	-63.78	-15.28	-28.05	-98.62	-126.40	-26.88	-6.15	-11.28	-14.59	-32.60	-26.18	-73.41	-100.06	-124.30	-18.61	-15.22	-50.40
	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	78.72	79.66	68.11	71.29	112.13	87.84	61.70	94.53	82.10	81.37	116.04	125.88	83.74	75.31	69.79	52.57	58.50	52.90	89.43	112.44	138.03	83.34	82.84	84.03
24028	3.31	3.62	2.92	2.63	0.93	1.59	2.71	1.73	3.84	2.89	0.96	-0.03	2.70	3.23	2.85	1.81	1.25	1.28	0.83	0.67	0.75	3.29	3.45	1.64
	0.00	0.00	0.00	-12.64	-91.16	-54.95	-8.27	-63.78	-15.28	-28.05	-98.62	-126.40	-26.88	-6.15	-11.28	-14.59	-32.60	-26.18	-73.41	-100.06	-124.30	-18.61	-15.22	-50.40
	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	78.00	78.75	67.50	70.60	110.00	86.42	61.08	92.76	80.95	79.94	113.56	123.10	82.33	74.18	68.92	51.83	57.50	52.03	87.61	110.04	135.03	81.87	81.47	82.42
23527	2.59	2.72	2.32	2.22	0.81	1.39	2.27	1.36	3.03	2.08	0.66	-0.02	1.89	2.23	2.22	1.40	0.97	1.00	0.64	0.48	0.49	2.23	2.42	1.14
	0.00	0.00	0.00	-12.36	-89.14	-53.74	-8.09	-62.37	-14.94	-27.43	-96.44	-123.60	-26.28	-6.01	-11.03	-14.26	-31.88	-25.60	-71.79	-97.84	-121.56	-18.20	-14.88	-49.28
	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	76.85	77.64	66.58	69.72	109.57	85.78	60.05	92.06	79.55	79.16	113.21	122.97	81.63	73.26	67.90	51.21	57.04	51.58	87.24	109.73	134.73	81.12	80.61	81.95
24190	1.43	1.61	1.40	1.35	0.48	0.82	1.25	0.73	1.65	1.33	0.42	-0.01	1.21	1.32	1.22	0.80	0.55	0.57	0.35	0.29	0.33	1.49	1.58	0.74
	0.00	0.00	0.00	-12.34	-89.04	-53.68	-8.08	-62.29	-14.92	-27.39	-96.32	-123.46	-26.25	-6.00	-11.02	-14.25	-31.84	-25.57	-71.71	-97.73	-121.42	-18.18	-14.87	-49.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	76.85	77.64	66.58	69.72	109.57	85.78	60.05	92.06	79.55	79.16	113.21	122.97	81.63	73.26	67.90	51.21	57.04	51.58	87.24	109.73	134.73	81.12	80.61	81.95
23571	1.43	1.61	1.40	1.35	0.48	0.82	1.25	0.73	1.65	1.33	0.42	-0.01	1.21	1.32	1.22	0.80	0.55	0.57	0.35	0.29	0.33	1.49	1.58	0.74
	0.00	0.00	0.00	-12.34	-89.04	-53.68	-8.08	-62.29	-14.92	-27.39	-96.32	-123.46	-26.25	-6.00	-11.02	-14.25	-31.84	-25.57	-71.71	-97.73	-121.42	-18.18	-14.87	-49.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	76.85	77.64	66.58	69.72	109.57	85.78	60.05	92.06	79.55	79.16	113.21	122.97	81.63	73.26	67.90	51.21	57.04	51.58	87.24	109.73	134.73	81.12	80.61	81.95
23572	1.43	1.61	1.40	1.35	0.48	0.82	1.25	0.73	1.65	1.33	0.42	-0.01	1.21	1.32	1.22	0.80	0.55	0.57	0.35	0.29	0.33	1.49	1.58	0.74
	0.00	0.00	0.00	-12.34	-89.04	-53.68	-8.08	-62.29	-14.92	-27.39	-96.32	-123.46	-26.25	-6.00	-11.02	-14.25	-31.84	-25.57	-71.71	-97.73	-121.42	-18.18	-14.87	-49.23
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	76.85	77.64	66.58	69.72	109.57	85.78	60.05	92.06	79.55	79.16	113.21	122.97	81.63	73.26	67.90	51.21	57.04	51.58	87.24	109.73	134.73	81.12	80.61	81.95

23573	1.43 0.00 N	1.61 0.00 N	1.40 0.00 N	1.35 -12.34 N	0.48 -89.04 N	0.82 -53.68 N	1.25 -8.08 N	0.73 -62.29 N	1.65 -14.92 N	1.33 -27.39 N	0.42 -96.32 N	-0.01 -123.46 N	1.21 -26.25 N	1.32 -6.00 N	1.22 -11.02 N	0.80 -14.25 N	0.55 -31.84 N	0.57 -25.57 N	0.35 -71.71 N	0.29 -97.73 N	0.33 -121.42 N	1.49 -18.18 N	1.58 -14.87 N	0.74 -49.23 N
ALBANY____4 23574	76.85 1.43 0.00 N	77.64 1.61 0.00 N	66.58 1.40 0.00 N	69.72 1.35 -12.34 N	109.57 0.48 -89.04 N	85.78 0.82 -53.68 N	60.05 1.25 -8.08 N	92.06 0.73 -62.29 N	79.55 1.65 -14.92 N	79.16 1.33 -27.39 N	113.21 0.42 -96.32 N	122.97 -0.01 -123.46 N	81.63 1.21 -26.25 N	73.26 1.32 -6.00 N	67.90 1.22 -11.02 N	51.21 0.80 -14.25 N	57.04 0.55 -31.84 N	51.58 0.57 -25.57 N	87.24 0.35 -71.71 N	109.73 0.29 -97.73 N	134.73 0.33 -121.42 N	81.12 1.49 -18.18 N	80.61 1.58 -14.87 N	81.95 0.74 -49.23 N
ALCOA_RYNLDS____DRP 24188	74.38 -1.04 0.00 N	75.04 -0.99 0.00 N	64.31 -0.87 0.00 N	55.05 -0.98 0.00 N	19.60 -0.44 0.00 N	30.60 -0.69 0.00 N	49.84 -0.88 0.00 N	28.38 -0.65 0.00 N	61.62 -1.36 0.00 N	49.13 -1.30 0.00 N	16.01 -0.45 0.00 N	-0.45 0.03 0.00 N	53.11 -1.04 0.00 N	64.91 -1.03 0.00 N	54.77 -0.90 0.00 N	35.57 -0.60 0.00 N	24.21 -0.44 0.00 N	24.96 -0.48 0.00 N	14.86 -0.31 0.00 N	11.45 -0.27 0.00 N	12.65 -0.33 0.00 N	59.97 -1.47 0.00 N	62.68 -1.48 0.00 N	31.31 -0.68 0.00 N
ALLEGHENY____COGEN 23514	75.86 0.45 0.00 N	75.69 -0.35 0.00 N	64.56 -0.63 0.00 N	57.57 -0.19 -1.73 N	32.78 0.23 -12.50 N	39.11 0.29 -7.54 N	51.91 0.05 -1.14 N	38.19 0.43 -8.73 N	65.53 0.46 -2.09 N	55.46 1.19 -3.84 N	30.49 0.54 -13.49 N	16.76 -0.05 -17.29 N	58.21 0.37 -3.68 N	66.92 0.13 -0.84 N	57.09 -0.11 -1.54 N	38.07 -0.10 -2.00 N	29.09 -0.04 -4.47 N	29.01 -0.02 -3.59 N	25.30 0.05 -10.07 N	25.51 0.06 -13.72 N	30.17 0.14 -17.05 N	64.05 0.05 -2.55 N	66.00 -0.25 -2.09 N	38.82 -0.08 -6.91 N
AMERICAN_REF_FUEL 24010	70.42 -4.99 0.00 N	70.17 -5.86 0.00 N	59.72 -5.47 0.00 N	53.19 -4.38 -1.54 N	29.95 -1.23 -11.14 N	35.89 -2.11 -6.71 N	47.46 -4.28 -1.01 N	34.48 -2.26 -7.71 N	59.04 -5.78 -1.85 N	50.11 -3.70 -3.38 N	27.28 -1.05 -11.88 N	14.72 -0.02 -15.23 N	52.54 -4.86 -3.24 N	60.85 -5.83 -0.74 N	52.04 -4.99 -1.36 N	34.86 -3.09 -1.78 N	26.59 -2.05 -3.98 N	26.51 -2.12 -3.20 N	22.83 -1.32 -8.97 N	22.88 -1.06 -12.22 N	26.99 -1.18 -15.18 N	57.41 -6.30 -2.27 N	59.54 -6.49 -1.86 N	35.51 -2.63 -6.16 N
ARTHUR_KILL_GT_1 23520	80.16 4.75 0.00 N	81.22 5.19 0.00 N	69.55 4.37 0.00 N	69.79 3.92 -9.84 N	92.50 1.45 -71.01 N	76.38 2.29 -42.81 N	61.05 3.88 -6.44 N	80.93 2.22 -49.68 N	79.92 5.04 -11.90 N	76.65 4.37 -21.85 N	94.70 1.42 -76.83 N	97.95 -0.03 -98.47 N	79.77 4.67 -20.93 N	76.03 5.31 -4.78 N	68.96 4.52 -8.78 N	50.49 2.96 -11.36 N	52.02 1.98 -25.39 N	47.86 2.03 -20.39 N	73.57 1.20 -57.19 N	90.66 1.00 -77.95 N	111.11 1.29 -96.84 N	81.97 6.04 -14.50 N	81.95 5.94 -11.85 N	74.09 2.84 -39.26 N
ARTHUR_KILL_2 23512	80.16 4.75 0.00 N	81.22 5.19 0.00 N	69.55 4.37 0.00 N	69.79 3.92 -9.84 N	92.50 1.45 -71.01 N	76.38 2.29 -42.81 N	61.05 3.88 -6.44 N	80.93 2.22 -49.68 N	79.92 5.04 -11.90 N	76.65 4.37 -21.85 N	94.70 1.42 -76.83 N	97.95 -0.03 -98.47 N	79.77 4.67 -20.93 N	76.03 5.31 -4.78 N	68.96 4.52 -8.78 N	50.49 2.96 -11.36 N	52.02 1.98 -25.39 N	47.86 2.03 -20.39 N	73.57 1.20 -57.19 N	90.66 1.00 -77.95 N	111.11 1.29 -96.84 N	81.97 6.04 -14.50 N	81.95 5.94 -11.85 N	74.09 2.84 -39.26 N
ARTHUR_KILL_3 23513	80.67 5.26 0.00 N	81.69 5.65 0.00 N	69.90 4.72 0.00 N	70.08 4.21 -9.84 N	92.60 1.55 -71.01 N	76.60 2.51 -42.81 N	61.30 4.13 -6.44 N	81.09 2.37 -49.68 N	80.19 5.31 -11.90 N	76.86 4.58 -21.85 N	94.78 1.50 -76.83 N	97.94 -0.04 -98.47 N	80.07 4.98 -20.94 N	76.34 5.61 -4.79 N	69.23 4.78 -8.79 N	50.58 3.05 -11.36 N	52.13 2.09 -25.39 N	47.98 2.15 -20.39 N	73.66 1.30 -57.19 N	90.71 1.05 -77.94 N	111.08 1.27 -96.83 N	82.13 6.19 -14.50 N	82.18 6.16 -11.86 N	74.19 2.94 -39.26 N
ASHOKAN____ 23654	80.46 5.05 0.00 N	81.29 5.25 0.00 N	69.63 4.45 0.00 N	70.63 4.00 -10.60 N	98.00 1.47 -76.49 N	79.76 2.36 -46.11 N	61.44 3.78 -6.94 N	84.77 2.22 -53.52 N	80.78 4.98 -12.82 N	78.30 4.33 -23.53 N	100.64 1.43 -82.75 N	105.54 -0.04 -106.06 N	81.21 4.49 -22.55 N	76.27 5.17 -5.16 N	69.54 4.41 -9.47 N	51.26 2.85 -12.24 N	53.94 1.94 -27.35 N	49.42 2.02 -21.96 N	77.99 1.21 -61.60 N	96.65 0.97 -83.96 N	118.43 1.15 -104.30 N	82.50 5.44 -15.62 N	82.50 5.56 -12.77 N	76.92 2.64 -42.29 N
ASTORIA_EAST_ENERGY_CC1 323581	81.14 5.73 0.00 N	82.23 6.20 0.00 N	70.38 5.20 0.00 N	70.52 4.65 -9.84 N	92.76 1.70 -71.01 N	76.77 2.68 -42.81 N	61.55 4.38 -6.44 N	81.12 2.40 -49.68 N	80.39 5.51 -11.90 N	77.03 4.75 -21.85 N	94.83 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.73 6.00 -4.79 N	69.58 5.12 -8.79 N	50.78 3.25 -11.36 N	52.27 2.22 -25.39 N	48.11 2.28 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.21 1.39 -96.84 N	82.53 6.59 -14.50 N	82.74 6.71 -11.86 N	74.61 3.36 -39.26 N
ASTORIA_EAST_ENERGY_CC2 323582	81.12 5.71 0.00 N	82.23 6.20 0.00 N	70.37 5.19 0.00 N	70.52 4.65 -9.84 N	92.76 1.70 -71.01 N	76.77 2.68 -42.81 N	61.55 4.38 -6.44 N	81.13 2.42 -49.68 N	80.42 5.54 -11.90 N	77.05 4.76 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.75 6.03 -4.79 N	69.59 5.13 -8.79 N	50.79 3.26 -11.36 N	52.28 2.23 -25.39 N	48.12 2.29 -20.39 N	73.74 1.37 -57.19 N	90.78 1.12 -77.95 N	111.21 1.40 -96.84 N	82.55 6.61 -14.50 N	82.76 6.74 -11.86 N	74.61 3.36 -39.26 N
ASTORIA_GT2_1 24094	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT2_2 24095	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT2_3 24096	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N

ASTORIA_GT2_4 24097	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT3_1 24098	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT3_2 24099	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT3_3 24100	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT3_4 24101	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT4_1 24102	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N
ASTORIA_GT4_2 24103	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 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	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N		
ASTORIA_GT_7 24107	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N		
ASTORIA_GT_8 24108	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N		
ASTORIA___2 24149	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N		
ASTORIA___3 23516	81.00 5.58 0.00 N	82.14 6.11 0.00 N	70.31 5.12 0.00 N	70.41 4.54 -9.84 N	92.72 1.66 -71.01 N	76.74 2.64 -42.81 N	61.57 4.40 -6.44 N	81.22 2.50 -49.68 N	80.51 5.63 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.81 6.08 -4.79 N	69.64 5.19 -8.79 N	50.84 3.31 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.17 1.36 -96.84 N	82.50 6.56 -14.50 N	82.60 6.58 -11.86 N	74.42 3.17 -39.26 N		
ASTORIA___4 23517	81.00 5.58 0.00 N	82.14 6.11 0.00 N	70.31 5.12 0.00 N	70.41 4.54 -9.84 N	92.72 1.66 -71.01 N	76.74 2.64 -42.81 N	61.56 4.39 -6.44 N	81.22 2.50 -49.68 N	80.51 5.63 -11.90 N	77.10 4.82 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.81 6.08 -4.79 N	69.64 5.19 -8.79 N	50.83 3.30 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.17 1.36 -96.84 N	82.50 6.56 -14.50 N	82.60 6.58 -11.86 N	74.42 3.17 -39.26 N		
ASTORIA___5 23518	81.15 5.74 0.00 N	82.27 6.23 0.00 N	70.41 5.22 0.00 N	70.53 4.66 -9.84 N	92.76 1.70 -71.01 N	76.78 2.69 -42.81 N	61.56 4.39 -6.44 N	81.14 2.43 -49.68 N	80.44 5.55 -11.90 N	77.07 4.78 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.20 1.39 -96.84 N	82.56 6.62 -14.50 N	82.78 6.76 -11.86 N	74.62 3.37 -39.26 N		
ATHENS_STG_1 23668	78.21 2.80 0.00 N	79.04 3.01 0.00 N	67.82 2.64 0.00 N	69.30 2.41 -10.87 N	99.35 0.89 -78.42 N	79.97 1.41 -47.28 N	59.98 2.14 -7.12 N	85.15 1.25 -54.87 N	78.86 2.74 -13.14 N	76.90 2.33 -24.13 N	102.05 0.76 -84.84 N	108.23 -0.02 -108.73 N	79.57 2.29 -23.12 N	73.77 2.54 -5.29 N	67.55 2.18 -9.71 N	50.18 1.47 -12.55 N	53.70 1.00 -28.04 N	49.00 1.04 -22.52 N	78.94 0.61 -63.15 N	98.28 0.49 -86.07 N	120.50 0.58 -106.93 N	80.26 2.81 -16.01 N	80.23 2.97 -13.09 N	76.81 1.46 -43.35 N		
ATHENS_STG_2 23670	78.21 2.80 0.00 N	79.04 3.01 0.00 N	67.82 2.64 0.00 N	69.30 2.41 -10.87 N	99.35 0.89 -78.42 N	79.97 1.41 -47.28 N	59.98 2.14 -7.12 N	85.15 1.25 -54.87 N	78.86 2.74 -13.14 N	76.90 2.33 -24.13 N	102.05 0.76 -84.84 N	108.23 -0.02 -108.73 N	79.57 2.29 -23.12 N	73.77 2.54 -5.29 N	67.55 2.18 -9.71 N	50.18 1.47 -12.55 N	53.70 1.00 -28.04 N	49.00 1.04 -22.52 N	78.94 0.61 -63.15 N	98.28 0.49 -86.07 N	120.50 0.58 -106.93 N	80.26 2.81 -16.01 N	80.23 2.97 -13.09 N	76.81 1.46 -43.35 N		
ATHENS_STG_3 23677	78.21 2.80 0.00 N	79.04 3.01 0.00 N	67.82 2.64 0.00 N	69.30 2.41 -10.87 N	99.35 0.89 -78.42 N	79.97 1.41 -47.28 N	59.98 2.14 -7.12 N	85.15 1.25 -54.87 N	78.86 2.74 -13.14 N	76.90 2.33 -24.13 N	102.05 0.76 -84.84 N	108.23 -0.02 -108.73 N	79.57 2.29 -23.12 N	73.77 2.54 -5.29 N	67.55 2.18 -9.71 N	50.18 1.47 -12.55 N	53.70 1.00 -28.04 N	49.00 1.04 -22.52 N	78.94 0.61 -63.15 N	98.28 0.49 -86.07 N	120.50 0.58 -106.93 N	80.26 2.81 -16.01 N	80.23 2.97 -13.09 N	76.81 1.46 -43.35 N		
BARRETT_IC_1 23704	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N		
BARRETT_IC_10 23701	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N		
BARRETT_IC_11 23702	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N		
BARRETT_IC_12	82.28	83.27	72.22	71.57	93.06	77.23	62.56	81.39	81.04	77.87	94.92	97.97	80.99	78.06	75.81	74.31	73.99	72.20	77.54	90.94	111.19	82.91	83.07	74.73		

23703	6.86 0.00 N	7.24 0.00 N	6.50 -0.54 N	5.70 -9.85 N	1.99 -71.03 N	3.13 -42.82 N	5.39 -6.45 N	2.67 -49.70 N	6.15 -11.91 N	5.58 -21.85 N	1.62 -76.84 N	-0.04 -98.49 N	5.89 -20.94 N	7.33 -4.79 N	6.22 -13.93 N	4.01 -34.14 N	2.72 -46.62 N	2.81 -43.94 N	1.64 -60.72 N	1.26 -77.96 N	1.36 -96.86 N	6.96 -14.50 N	7.04 -11.86 N	3.47 -39.27 N
BARRETT_IC_2 23705	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_3 23706	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_4 23707	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_5 23708	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_6 23709	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_7 23710	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_8 23711	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT_IC_9 23700	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT___1 23545	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BARRETT___2 23546	82.28 6.86 0.00 N	83.27 7.24 0.00 N	72.22 6.50 -0.54 N	71.57 5.70 -9.85 N	93.06 1.99 -71.03 N	77.23 3.13 -42.82 N	62.56 5.39 -6.45 N	81.39 2.67 -49.70 N	81.04 6.15 -11.91 N	77.87 5.58 -21.85 N	94.92 1.62 -76.84 N	97.97 -0.04 -98.49 N	80.99 5.89 -20.94 N	78.06 7.33 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.20 2.81 -43.94 N	77.54 1.64 -60.72 N	90.94 1.26 -77.96 N	111.19 1.36 -96.86 N	82.91 6.96 -14.50 N	83.07 7.04 -11.86 N	74.73 3.47 -39.27 N
BEAVER RIVER___HYD 24048	71.38 -4.04 0.00 N	71.86 -4.18 0.00 N	61.45 -3.74 0.00 N	52.68 -3.35 0.00 N	18.80 -1.24 0.00 N	29.40 -1.88 0.00 N	47.92 -2.81 0.00 N	27.53 -1.50 0.00 N	60.15 -2.84 0.00 N	48.29 -2.15 0.00 N	15.80 -0.66 0.00 N	-0.45 0.03 0.00 N	51.96 -2.21 0.00 N	63.09 -2.85 0.00 N	53.02 -2.64 0.00 N	34.36 -1.81 0.00 N	23.35 -1.30 0.00 N	24.12 -1.32 0.00 N	14.47 -0.71 0.00 N	11.20 -0.52 0.00 N	12.39 -0.60 0.00 N	58.47 -2.97 0.00 N	60.82 -3.35 0.00 N	30.18 -1.80 0.00 N
BEEBEE_GT_13 23619	71.60 -3.81 0.00 N	71.50 -4.53 0.00 N	60.99 -4.20 0.00 N	53.78 -3.47 -1.22 N	27.87 -0.99 -8.83 N	35.04 -1.57 -5.32 N	48.60 -2.92 -0.80 N	33.76 -1.40 -6.14 N	60.98 -3.47 -2.70 N	51.01 -2.12 -0.94 N	25.41 -0.53 -9.48 N	11.65 -0.02 -12.15 N	54.32 -2.43 -2.58 N	63.20 -3.33 -0.59 N	53.83 -2.92 -1.09 N	35.88 -1.70 -1.41 N	26.71 -1.10 -3.16 N	26.87 -1.11 -2.53 N	21.65 -0.63 -7.11 N	20.95 -0.46 -9.69 N	24.56 -0.46 -12.03 N	60.32 -2.93 -1.80 N	62.10 -3.54 -1.47 N	35.30 -1.57 -4.88 N
BETHLEHEM___GRP 23843	76.85 1.43 0.00 N	77.64 1.61 0.00 N	66.58 1.40 0.00 N	69.72 1.35 -12.34 N	109.57 0.48 -89.04 N	85.78 0.82 -53.68 N	60.05 1.25 -8.08 N	92.06 0.73 -62.29 N	79.55 1.65 -14.92 N	79.16 1.33 -27.39 N	113.21 0.42 -96.32 N	122.97 -0.01 -123.46 N	81.63 1.21 -26.25 N	73.26 1.32 -6.00 N	67.90 1.22 -11.02 N	51.21 0.80 -14.25 N	57.04 0.55 -31.84 N	51.58 0.57 -25.57 N	87.24 0.35 -71.71 N	109.73 0.29 -97.73 N	134.73 0.33 -121.42 N	81.12 1.49 -18.18 N	80.61 1.58 -14.87 N	81.95 0.74 -49.23 N

BETHLEHEM___GS1 323560	76.85 1.43 0.00 N	77.64 1.61 0.00 N	66.58 1.40 0.00 N	69.72 1.35 -12.34 N	109.57 0.48 -89.04 N	85.78 0.82 -53.68 N	60.05 1.25 -8.08 N	92.06 0.73 -62.29 N	79.55 1.65 -14.92 N	79.16 1.33 -27.39 N	113.21 0.42 -96.32 N	122.97 -0.01 -123.46 N	81.63 1.21 -26.25 N	73.26 1.32 -6.00 N	67.90 1.22 -11.02 N	51.21 0.80 -14.25 N	57.04 0.55 -31.84 N	51.58 0.57 -25.57 N	87.24 0.35 -71.71 N	109.73 0.29 -97.73 N	134.73 0.33 -121.42 N	81.12 1.49 -18.18 N	80.61 1.58 -14.87 N	81.95 0.74 -49.23 N
BETHLEHEM___GS2 323561	76.85 1.43 0.00 N	77.64 1.61 0.00 N	66.58 1.40 0.00 N	69.72 1.35 -12.34 N	109.57 0.48 -89.04 N	85.78 0.82 -53.68 N	60.05 1.25 -8.08 N	92.06 0.73 -62.29 N	79.55 1.65 -14.92 N	79.16 1.33 -27.39 N	113.21 0.42 -96.32 N	122.97 -0.01 -123.46 N	81.63 1.21 -26.25 N	73.26 1.32 -6.00 N	67.90 1.22 -11.02 N	51.21 0.80 -14.25 N	57.04 0.55 -31.84 N	51.58 0.57 -25.57 N	87.24 0.35 -71.71 N	109.73 0.29 -97.73 N	134.73 0.33 -121.42 N	81.12 1.49 -18.18 N	80.61 1.58 -14.87 N	81.95 0.74 -49.23 N
BETHLEHEM___GS3 323562	76.85 1.43 0.00 N	77.64 1.61 0.00 N	66.58 1.40 0.00 N	69.72 1.35 -12.34 N	109.57 0.48 -89.04 N	85.78 0.82 -53.68 N	60.05 1.25 -8.08 N	92.06 0.73 -62.29 N	79.55 1.65 -14.92 N	79.16 1.33 -27.39 N	113.21 0.42 -96.32 N	122.97 -0.01 -123.46 N	81.63 1.21 -26.25 N	73.26 1.32 -6.00 N	67.90 1.22 -11.02 N	51.21 0.80 -14.25 N	57.04 0.55 -31.84 N	51.58 0.57 -25.57 N	87.24 0.35 -71.71 N	109.73 0.29 -97.73 N	134.73 0.33 -121.42 N	81.12 1.49 -18.18 N	80.61 1.58 -14.87 N	81.95 0.74 -49.23 N
BETHLEHEM___STEEL 23779	71.13 -4.28 0.00 N	70.88 -5.15 0.00 N	60.35 -4.83 0.00 N	53.91 -3.78 -1.66 N	31.00 -1.00 -11.96 N	36.76 -1.73 -7.21 N	48.25 -3.56 -1.09 N	35.53 -1.75 -8.25 N	60.30 -4.66 -1.98 N	51.18 -2.87 -3.62 N	28.40 -0.77 -12.72 N	15.79 -0.03 -16.30 N	53.60 -4.03 -3.47 N	61.76 -4.97 -0.79 N	52.83 -4.29 -1.46 N	35.37 -2.71 -1.91 N	27.13 -1.80 -4.28 N	27.01 -1.86 -3.43 N	23.69 -1.11 -9.63 N	23.95 -0.89 -13.12 N	28.30 -0.98 -16.30 N	58.65 -5.23 -2.44 N	60.73 -5.43 -2.00 N	36.29 -2.31 -6.61 N
BETHPAGE_CC_5 323564	82.24 6.83 0.00 N	83.10 7.07 0.00 N	72.24 6.52 -0.54 N	71.57 5.70 -9.85 N	93.06 1.98 -71.03 N	77.22 3.12 -42.82 N	62.61 5.44 -6.45 N	81.46 2.73 -49.70 N	80.89 6.00 -11.91 N	77.75 5.46 -21.85 N	94.91 1.60 -76.84 N	97.97 -0.04 -98.49 N	81.03 5.93 -20.94 N	78.05 7.31 -4.79 N	75.81 6.22 -13.93 N	74.31 4.01 -34.14 N	73.99 2.72 -46.62 N	72.21 2.82 -43.94 N	77.52 1.62 -60.72 N	90.91 1.22 -77.96 N	111.17 1.33 -96.86 N	82.81 6.87 -14.50 N	82.95 6.92 -11.86 N	74.65 3.39 -39.27 N
BINGHAMTON___COGEN 23790	76.26 0.84 0.00 N	76.68 0.64 0.00 N	65.69 0.51 0.00 N	60.19 0.76 -3.39 N	44.98 0.45 -24.48 N	46.73 0.69 -14.76 N	53.84 0.89 -2.22 N	46.97 0.78 -17.16 N	68.45 1.35 -4.11 N	59.34 1.35 -7.55 N	43.54 0.52 -26.56 N	33.54 -0.03 -34.04 N	62.21 0.81 -7.24 N	68.28 0.69 -1.66 N	59.18 0.49 -3.04 N	40.32 0.24 -3.92 N	33.60 0.20 -8.75 N	32.70 0.23 -7.03 N	35.11 0.21 -19.71 N	38.77 0.18 -26.87 N	46.59 0.24 -33.38 N	67.37 0.94 -5.00 N	69.10 0.85 -4.09 N	45.77 0.24 -13.53 N
BLACK RIVER___HYD 24047	70.32 -5.10 0.00 N	70.77 -5.26 0.00 N	60.48 -4.71 0.00 N	52.16 -4.15 -0.29 N	20.60 -1.52 -2.08 N	30.23 -2.31 -1.25 N	47.41 -1.84 -0.19 N	28.64 -3.51 -1.45 N	59.82 -3.51 -0.35 N	48.50 -2.57 -0.64 N	17.92 -0.78 -2.25 N	2.43 0.03 -2.88 N	52.08 -2.69 -0.61 N	62.62 -3.46 -0.14 N	52.72 -3.20 -0.26 N	34.30 -2.20 -0.33 N	23.84 -1.56 -0.74 N	24.47 -1.56 -0.60 N	16.00 -0.85 -1.67 N	13.38 -0.61 -2.28 N	15.14 -0.67 -2.83 N	58.39 -3.47 -0.42 N	60.49 -4.02 -0.35 N	30.96 -2.18 -1.15 N
BLUE_CIRC_CHEM_DRP 24182	77.06 1.64 0.00 N	77.88 1.84 0.00 N	66.81 1.62 0.00 N	69.76 1.51 -12.22 N	108.80 0.56 -88.20 N	85.36 0.90 -53.17 N	60.05 1.33 -8.01 N	91.53 0.80 -61.71 N	79.55 1.78 -14.78 N	79.09 1.52 -27.13 N	112.37 0.50 -95.42 N	121.80 -0.02 -122.29 N	81.63 1.46 -26.01 N	73.47 1.59 -5.95 N	67.98 1.40 -10.92 N	51.20 0.92 -14.11 N	56.81 0.62 -31.54 N	51.43 0.66 -25.33 N	86.61 0.40 -71.03 N	108.85 0.32 -96.81 N	133.64 0.39 -120.27 N	81.28 1.83 -18.01 N	80.79 1.90 -14.73 N	81.65 0.90 -48.76 N
BOC_GAS_DRP 24189	77.30 1.89 0.00 N	78.10 2.07 0.00 N	67.02 1.84 0.00 N	70.08 1.71 -12.34 N	109.74 0.63 -89.06 N	85.98 1.01 -53.69 N	60.28 1.48 -8.08 N	92.22 0.88 -62.31 N	79.84 1.93 -14.93 N	79.45 1.61 -27.40 N	113.32 0.52 -96.35 N	122.99 -0.02 -123.49 N	81.93 1.51 -26.26 N	73.61 1.67 -6.00 N	68.17 1.48 -11.02 N	51.40 0.98 -14.25 N	57.17 0.67 -31.85 N	51.72 0.70 -25.58 N	87.33 0.42 -71.73 N	109.81 0.34 -97.75 N	134.82 0.39 -121.44 N	81.47 1.85 -18.19 N	81.00 1.96 -14.87 N	82.17 0.94 -49.24 N
BORALEX_4TH_BRANCH 23824	78.00 2.59 0.00 N	78.75 2.72 0.00 N	67.50 2.32 0.00 N	70.60 2.22 -12.36 N	110.00 0.81 -89.14 N	86.42 1.39 -53.74 N	61.08 2.27 -8.09 N	92.76 1.36 -62.37 N	80.95 3.03 -14.94 N	79.94 2.08 -27.43 N	113.56 0.66 -96.44 N	123.10 -0.02 -123.60 N	82.33 1.89 -26.28 N	74.18 2.23 -6.01 N	68.92 2.22 -11.03 N	51.83 1.40 -14.26 N	57.50 0.97 -31.88 N	52.03 1.00 -25.60 N	87.61 0.64 -71.79 N	110.04 0.48 -97.84 N	135.03 0.49 -121.56 N	81.87 2.23 -18.20 N	81.47 2.42 -14.88 N	82.42 1.14 -49.28 N
BOWLINE___1 23526	80.70 5.29 0.00 N	81.60 5.57 0.00 N	69.85 4.66 0.00 N	69.83 4.19 -9.61 N	90.93 1.56 -69.33 N	75.61 2.53 -41.79 N	61.15 4.13 -6.29 N	79.91 2.37 -48.51 N	79.85 5.25 -11.62 N	76.25 4.48 -21.33 N	92.92 1.46 -75.00 N	95.61 -0.05 -96.13 N	79.44 4.84 -20.44 N	76.07 5.45 -4.67 N	68.79 4.54 -8.58 N	50.15 2.89 -11.09 N	51.40 1.96 -24.79 N	47.37 2.02 -19.91 N	72.23 1.22 -55.83 N	88.80 0.99 -76.09 N	108.73 1.21 -94.54 N	81.47 5.88 -14.16 N	81.64 5.91 -11.57 N	73.15 2.84 -38.33 N
BOWLINE___2 23595	80.71 5.30 0.00 N	81.61 5.58 0.00 N	69.86 4.67 0.00 N	69.83 4.20 -9.61 N	90.94 1.56 -69.34 N	75.61 2.53 -41.80 N	61.15 4.13 -6.29 N	79.92 2.38 -48.51 N	79.85 5.25 -11.62 N	76.25 4.48 -21.33 N	92.93 1.46 -75.01 N	95.62 -0.05 -96.14 N	79.44 4.84 -20.45 N	76.07 5.45 -4.67 N	68.79 4.54 -8.58 N	50.15 2.89 -11.09 N	51.41 1.96 -24.79 N	47.37 2.02 -19.91 N	72.24 1.22 -55.84 N	88.81 0.99 -76.10 N	108.73 1.21 -94.55 N	81.48 5.88 -14.16 N	81.66 5.92 -11.58 N	73.16 2.84 -38.33 N
BROOKHAVEN___DRP 24191	82.32 6.90 0.00 N	83.32 7.29 0.00 N	72.77 7.06 -0.54 N	72.00 6.13 -9.85 N	93.19 2.12 -71.03 N	77.40 3.30 -42.82 N	62.95 5.78 -6.45 N	81.41 2.69 -49.70 N	80.68 5.79 -11.91 N	77.70 5.41 -21.85 N	94.85 1.54 -76.84 N	97.98 -0.03 -98.49 N	81.04 5.94 -20.94 N	78.14 7.41 -4.79 N	75.84 6.25 -13.93 N	74.35 4.04 -34.14 N	74.04 2.76 -46.62 N	72.28 2.90 -43.94 N	77.53 1.62 -60.72 N	90.87 1.19 -77.96 N	111.12 1.28 -96.86 N	82.56 6.62 -14.50 N	82.71 6.68 -11.86 N	74.52 3.26 -39.27 N
BROOKLYN_NAVY_YARD 23515	80.84 5.43 0.00 N	81.87 5.83 0.00 N	70.05 4.87 0.00 N	70.17 4.30 -9.84 N	92.62 1.57 -71.01 N	76.63 2.54 -42.81 N	61.34 4.17 -6.44 N	81.08 2.36 -49.68 N	80.18 5.30 -11.90 N	76.89 4.61 -21.85 N	94.79 1.51 -76.83 N	97.94 -0.04 -98.47 N	80.10 5.00 -20.94 N	76.44 5.72 -4.79 N	69.30 4.85 -8.79 N	50.61 3.09 -11.36 N	52.14 2.09 -25.39 N	47.99 2.16 -20.39 N	73.66 1.30 -57.19 N	90.71 1.05 -77.94 N	111.08 1.27 -96.83 N	82.12 6.18 -14.50 N	82.20 6.18 -11.86 N	74.22 2.98 -39.26 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
BROOKLYN___ARMY_DRP 323595	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N		
BURROWS___LYONSDAL 23803	73.80 -1.62 0.00 N	74.34 -1.70 0.00 N	63.62 -1.56 0.00 N	54.66 -1.37 0.00 N	19.55 -0.49 0.00 N	30.49 -0.80 0.00 N	49.52 -1.20 0.00 N	28.43 -0.60 0.00 N	61.95 -1.03 0.00 N	49.74 -0.69 0.00 N	16.26 -0.20 0.00 N	-0.47 0.00 0.00 N	53.39 -0.77 0.00 N	64.88 -1.06 0.00 N	54.64 -1.03 0.00 N	35.45 -0.71 0.00 N	24.15 -0.50 0.00 N	24.95 -0.49 0.00 N	14.93 -0.25 0.00 N	11.55 -0.17 0.00 N	12.79 -0.19 0.00 N	60.43 -1.01 0.00 N	62.95 -1.22 0.00 N	31.28 -0.71 0.00 N		
CALPINE BETH_PAGE_GT4 24209	82.36 6.95 0.00 N	83.23 7.20 0.00 N	72.32 6.60 -0.54 N	71.64 5.76 -9.85 N	93.09 2.01 -71.03 N	77.28 3.17 -42.82 N	62.67 5.50 -6.45 N	81.52 2.80 -49.70 N	81.05 6.17 -11.91 N	77.89 5.59 -21.85 N	94.96 1.66 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.18 7.45 -4.79 N	75.92 6.32 -13.93 N	74.38 4.08 -34.14 N	74.04 2.77 -46.62 N	72.25 2.87 -43.94 N	77.56 1.66 -60.72 N	90.93 1.25 -77.96 N	111.23 1.39 -96.86 N	82.99 7.04 -14.50 N	83.14 7.11 -11.86 N	74.73 3.47 -39.27 N		
CALPINE_BETH_PAGE_GT_4 323586	82.36 6.95 0.00 N	83.23 7.20 0.00 N	72.32 6.60 -0.54 N	71.64 5.76 -9.85 N	93.09 2.01 -71.03 N	77.28 3.17 -42.82 N	62.67 5.50 -6.45 N	81.52 2.80 -49.70 N	81.05 6.17 -11.91 N	77.89 5.59 -21.85 N	94.96 1.66 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.18 7.45 -4.79 N	75.92 6.32 -13.93 N	74.38 4.08 -34.14 N	74.04 2.77 -46.62 N	72.25 2.87 -43.94 N	77.56 1.66 -60.72 N	90.93 1.25 -77.96 N	111.23 1.39 -96.86 N	82.99 7.04 -14.50 N	83.14 7.11 -11.86 N	74.73 3.47 -39.27 N		
CALPINE_BP_GT1 23823	82.36 6.95 0.00 N	83.23 7.20 0.00 N	72.32 6.60 -0.54 N	71.64 5.76 -9.85 N	93.09 2.01 -71.03 N	77.28 3.17 -42.82 N	62.67 5.50 -6.45 N	81.52 2.80 -49.70 N	81.05 6.17 -11.91 N	77.89 5.59 -21.85 N	94.96 1.66 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.18 7.45 -4.79 N	75.92 6.32 -13.93 N	74.38 4.08 -34.14 N	74.04 2.77 -46.62 N	72.25 2.87 -43.94 N	77.56 1.66 -60.72 N	90.93 1.25 -77.96 N	111.23 1.39 -96.86 N	82.99 7.04 -14.50 N	83.14 7.11 -11.86 N	74.73 3.47 -39.27 N		
CALSPAN___DRP 24200	71.13 -4.28 0.00 N	70.88 -5.15 0.00 N	60.35 -4.83 0.00 N	53.91 -3.78 -1.66 N	31.00 -1.00 -11.96 N	36.76 -1.73 -7.21 N	48.25 -3.56 -1.09 N	35.53 -1.75 -8.25 N	60.30 -4.66 -1.98 N	51.18 -2.87 -3.62 N	28.40 -0.77 -12.72 N	15.79 -0.03 -16.30 N	53.60 -4.03 -3.47 N	61.76 -4.97 -0.79 N	52.83 -4.29 -1.46 N	35.37 -2.71 -1.91 N	27.13 -1.80 -4.28 N	27.01 -1.86 -3.43 N	23.69 -1.11 -9.63 N	23.95 -0.89 -13.12 N	28.30 -0.98 -16.30 N	58.65 -5.23 -2.44 N	60.73 -5.43 -2.00 N	36.29 -2.31 -6.61 N		
CARR STREET_E__SYR 24060	74.75 -0.67 0.00 N	75.23 -0.80 0.00 N	64.40 -0.78 0.00 N	56.31 -0.56 -0.85 N	26.03 -0.12 -6.11 N	34.76 -0.21 -3.68 N	50.84 -0.44 -0.55 N	33.16 -0.13 -4.27 N	63.63 -0.38 -1.02 N	52.23 -0.08 -1.88 N	23.08 0.02 -6.60 N	7.97 -0.01 -8.46 N	55.66 -0.30 -1.80 N	65.82 -0.52 -0.41 N	55.90 -0.52 -0.76 N	36.79 -0.35 -0.98 N	26.62 -0.22 -2.18 N	26.98 -0.21 -1.75 N	20.01 -0.09 -4.92 N	18.37 -0.05 -6.70 N	21.25 -0.05 -8.33 N	62.29 -0.39 -1.25 N	64.66 -0.53 -1.02 N	35.12 -0.24 -3.38 N		
CARTHAGE___PAPER 23857	70.69 -4.73 0.00 N	71.17 -4.87 0.00 N	60.81 -4.37 0.00 N	52.41 -3.87 -0.25 N	20.40 -1.42 -1.78 N	30.19 -2.17 -1.07 N	47.63 -3.26 -0.16 N	28.55 -1.72 -1.24 N	59.98 -3.29 -0.30 N	48.55 -2.43 -0.55 N	17.63 -0.75 -1.92 N	2.01 0.03 -2.46 N	52.15 -2.53 -0.52 N	62.80 -3.26 -0.12 N	52.86 -3.03 -0.22 N	34.39 -2.06 -0.28 N	23.82 -1.47 -0.64 N	24.47 -1.48 -0.51 N	15.81 -0.80 -1.43 N	13.09 -0.58 -1.95 N	14.75 -0.66 -2.43 N	58.49 -3.31 -0.36 N	60.67 -3.79 -0.30 N	30.91 -2.06 -0.98 N		
CE_DUNWOOD___DRP 24194	80.73 5.32 0.00 N	81.67 5.64 0.00 N	69.93 4.74 0.00 N	70.11 4.25 -9.83 N	92.51 1.57 -70.90 N	76.55 2.53 -42.74 N	61.29 4.13 -6.44 N	81.00 2.36 -49.61 N	80.11 5.25 -11.88 N	76.75 4.50 -21.81 N	94.63 1.46 -76.70 N	97.79 -0.04 -98.31 N	79.88 4.81 -20.91 N	76.22 5.50 -4.78 N	69.09 4.65 -8.78 N	50.48 2.97 -11.34 N	52.03 2.02 -25.35 N	47.88 2.09 -20.36 N	73.53 1.25 -57.10 N	90.55 1.01 -77.82 N	110.87 1.21 -96.68 N	81.80 5.88 -14.48 N	81.93 5.93 -11.84 N	74.05 2.86 -39.20 N		
CE_MILLWOOD___DRP 24193	80.62 5.21 0.00 N	81.54 5.50 0.00 N	69.84 4.66 0.00 N	69.98 4.15 -9.80 N	92.27 1.53 -70.69 N	76.39 2.49 -42.62 N	61.20 4.06 -6.42 N	80.81 2.32 -49.46 N	79.97 5.14 -11.85 N	76.61 4.42 -21.75 N	94.37 1.44 -76.48 N	97.50 -0.04 -98.02 N	79.72 4.72 -20.84 N	76.08 5.38 -4.77 N	68.95 4.54 -8.75 N	50.37 2.90 -11.31 N	51.90 1.97 -25.28 N	47.77 2.04 -20.30 N	73.33 1.22 -56.93 N	90.29 0.99 -77.59 N	110.56 1.19 -96.39 N	81.63 5.76 -14.43 N	81.79 5.83 -11.80 N	73.87 2.80 -39.08 N		
CE_NYC2_DRP 24202	81.03 5.62 0.00 N	82.14 6.11 0.00 N	70.31 5.12 0.00 N	70.40 4.52 -9.84 N	92.72 1.66 -71.01 N	76.74 2.64 -42.81 N	61.57 4.40 -6.44 N	81.22 2.51 -49.68 N	80.52 5.64 -11.90 N	77.13 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.37 5.27 -20.94 N	76.80 6.08 -4.79 N	69.63 5.18 -8.79 N	50.83 3.30 -11.36 N	52.30 2.25 -25.39 N	48.16 2.32 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.18 1.36 -96.84 N	82.50 6.56 -14.50 N	82.60 6.58 -11.86 N	74.42 3.17 -39.26 N		
CE_NYC_DRP 24195	80.98 5.57 0.00 N	82.00 5.97 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.68 1.63 -71.01 N	76.73 2.63 -42.81 N	61.48 4.31 -6.44 N	81.20 2.48 -49.68 N	80.42 5.54 -11.90 N	77.06 4.77 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.04 -98.47 N	80.27 5.17 -20.94 N	76.63 5.91 -4.79 N	69.47 5.02 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.07 2.24 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.94 N	111.12 1.31 -96.83 N	82.31 6.37 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N		
CHAT_HIGH_FALL_HYD 323578	74.31 -1.10 0.00 N	75.15 -0.88 0.00 N	64.45 -0.74 0.00 N	55.18 -0.85 0.00 N	19.65 -0.39 0.00 N	30.63 -0.65 0.00 N	49.88 -0.84 0.00 N	28.45 -0.58 0.00 N	61.75 -1.23 0.00 N	49.24 -1.20 0.00 N	16.05 -0.41 0.00 N	-0.46 0.02 0.00 N	53.14 -1.03 0.00 N	65.00 -0.94 0.00 N	54.88 -0.79 0.00 N	35.65 -0.52 0.00 N	24.28 -0.37 0.00 N	25.01 -0.43 0.00 N	14.89 -0.29 0.00 N	11.46 -0.26 0.00 N	12.67 -0.31 0.00 N	59.96 -1.48 0.00 N	62.66 -1.51 0.00 N	31.27 -0.72 0.00 N		
CH_MIDHUDSON___DRP	80.03	80.95	69.37	70.20	96.36	78.71	61.18	83.54	80.16	77.47	98.81	103.37	80.42	75.72	68.97	50.76	53.23	48.79	76.63	94.85	116.21	81.87	81.90	75.93		

24192	4.62 0.00 N	4.92 0.00 N	4.18 0.00 N	3.78 -10.39 N	1.39 -74.93 N	2.25 -45.17 N	3.66 -6.80 N	2.09 -52.42 N	4.62 -12.56 N	3.98 -23.05 N	1.30 -81.06 N	-0.04 -103.89 N	4.16 -22.09 N	4.73 -5.05 N	4.04 -9.27 N	2.61 -11.99 N	1.78 -26.79 N	1.84 -21.52 N	1.11 -60.34 N	0.89 -82.24 N	1.06 -102.17 N	5.14 -15.30 N	5.22 -12.51 N	2.52 -41.42 N
CH_MISC_IPPS 23765	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N
CH_RES_BVR_FALLS 23983	74.97 -0.44 0.00 N	75.56 -0.47 0.00 N	64.68 -0.50 0.00 N	54.99 -0.49 0.54 N	15.92 -0.20 3.92 N	28.53 -0.39 2.37 N	49.82 -0.55 0.36 N	26.00 -0.29 2.74 N	61.78 -0.55 0.66 N	48.50 -0.73 -0.34 N	11.87 0.02 4.24 N	-5.90 0.02 5.44 N	51.81 -1.19 1.16 N	64.30 -1.38 0.26 N	54.01 -1.17 0.49 N	34.78 -0.76 0.63 N	22.72 -0.52 1.40 N	23.76 -0.55 1.13 N	11.68 -0.34 3.16 N	7.14 -0.27 4.31 N	7.31 -0.33 5.35 N	59.11 -1.53 0.80 N	61.93 -1.58 0.66 N	29.06 -0.75 2.17 N
CH_RES_NIAGARA 23895	70.36 -5.05 0.00 N	70.10 -5.94 0.00 N	59.65 -5.54 0.00 N	53.09 -4.46 -1.52 N	29.77 -1.27 -10.99 N	35.74 -2.17 -6.63 N	47.33 -4.39 -1.00 N	34.30 -2.33 -7.61 N	58.85 -5.95 -1.82 N	49.97 -3.80 -3.33 N	27.10 -1.09 -11.73 N	14.52 -0.02 -15.03 N	52.42 -4.93 -3.20 N	60.76 -5.91 -0.73 N	51.96 -5.05 -1.34 N	34.81 -3.11 -1.76 N	26.52 -2.07 -3.93 N	26.45 -2.15 -3.16 N	22.70 -1.34 -8.85 N	22.71 -1.08 -12.06 N	26.76 -1.21 -14.99 N	57.28 -6.40 -2.25 N	59.42 -6.58 -1.84 N	35.43 -2.64 -6.08 N
CH_RES_SYRACUSE 23985	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N
COLONIE_LFGE_ 323577	77.64 2.22 0.00 N	78.47 2.44 0.00 N	67.24 2.06 0.00 N	70.35 1.92 -12.41 N	110.24 0.69 -89.51 N	86.42 1.17 -53.96 N	60.73 1.88 -8.12 N	92.79 1.14 -62.62 N	80.57 2.59 -15.00 N	79.92 1.94 -27.54 N	113.92 0.63 -96.83 N	123.60 -0.02 -124.11 N	82.35 1.80 -26.39 N	74.05 2.07 -6.03 N	68.68 1.94 -11.08 N	51.72 1.23 -14.32 N	57.51 0.85 -32.01 N	52.02 0.88 -25.70 N	87.82 0.55 -72.09 N	110.40 0.44 -98.24 N	135.52 0.49 -122.05 N	81.90 2.18 -18.28 N	81.42 2.31 -14.94 N	82.56 1.08 -49.49 N
CORNELL____ 23752	72.65 -2.77 0.00 N	73.03 -3.00 0.00 N	62.44 -2.74 0.00 N	55.76 -2.17 -1.91 N	33.17 -0.62 -13.75 N	38.55 -1.03 -8.29 N	50.28 -1.69 -1.25 N	37.97 -0.69 -9.63 N	63.85 -1.44 -2.31 N	53.98 -0.70 -4.24 N	31.24 -0.14 -14.92 N	18.60 -0.04 -19.12 N	57.29 -0.94 -4.07 N	64.91 -1.96 -0.93 N	55.52 -1.85 -1.70 N	37.08 -1.28 -2.20 N	28.81 -0.76 -4.92 N	28.71 -0.67 -3.95 N	26.09 -0.16 -11.07 N	26.59 -0.21 -15.09 N	31.55 -0.18 -18.75 N	62.66 -1.59 -2.81 N	64.45 -2.01 -2.30 N	38.40 -1.19 -7.60 N
COXSACKIE____GT 23611	80.35 4.94 0.00 N	81.13 5.09 0.00 N	69.51 4.33 0.00 N	70.87 3.88 -10.96 N	100.53 1.43 -79.06 N	81.24 2.29 -47.66 N	61.55 3.65 -7.18 N	86.51 2.16 -55.32 N	81.08 4.85 -13.25 N	78.89 4.13 -24.33 N	103.35 1.36 -85.53 N	109.11 -0.04 -109.63 N	81.68 4.21 -23.31 N	76.13 4.86 -5.33 N	69.58 4.13 -9.79 N	51.49 2.67 -12.65 N	54.75 1.82 -28.27 N	50.04 1.89 -22.71 N	80.00 1.15 -63.67 N	99.41 0.92 -86.78 N	121.87 1.08 -107.81 N	82.64 5.06 -16.14 N	82.53 5.16 -13.20 N	78.15 2.45 -43.71 N
CRESCENT____HYD 24018	77.64 2.22 0.00 N	78.47 2.44 0.00 N	67.24 2.06 0.00 N	70.35 1.92 -12.41 N	110.24 0.69 -89.51 N	86.42 1.17 -53.96 N	60.73 1.88 -8.12 N	92.79 1.14 -62.62 N	80.57 2.59 -15.00 N	79.92 1.94 -27.54 N	113.92 0.63 -96.83 N	123.60 -0.02 -124.11 N	82.35 1.80 -26.39 N	74.05 2.07 -6.03 N	68.68 1.94 -11.08 N	51.72 1.23 -14.32 N	57.51 0.85 -32.01 N	52.02 0.88 -25.70 N	87.82 0.55 -72.09 N	110.40 0.44 -98.24 N	135.52 0.49 -122.05 N	81.90 2.18 -18.28 N	81.42 2.31 -14.94 N	82.56 1.08 -49.49 N
CRUCIBLE_METL_DRP 24180	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N
DANSKAMMER____1 23586	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N
DANSKAMMER____2 23589	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N
DANSKAMMER____3 23590	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N
DANSKAMMER____4 23591	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N



DANSKAMMER___DIESEL 23592	79.27 3.86 0.00 N	80.17 4.13 0.00 N	68.67 3.49 0.00 N	69.24 3.19 -10.02 N	93.53 1.18 -72.31 N	76.81 1.94 -43.59 N	60.45 3.16 -6.56 N	81.44 1.82 -50.59 N	79.16 4.05 -12.12 N	76.24 3.55 -22.25 N	95.84 1.15 -78.23 N	99.75 -0.03 -100.26 N	79.21 3.73 -21.32 N	75.01 4.19 -4.87 N	68.17 3.56 -8.95 N	50.02 2.28 -11.57 N	52.06 1.55 -25.86 N	47.81 1.60 -20.76 N	74.38 0.97 -58.23 N	91.87 0.79 -79.36 N	112.55 0.97 -98.60 N	81.00 4.79 -14.77 N	81.05 4.81 -12.07 N	74.26 2.29 -39.98 N
DASHVILLE___HYD 23610	80.02 4.61 0.00 N	80.90 4.86 0.00 N	69.33 4.14 0.00 N	69.90 3.75 -10.12 N	94.44 1.38 -73.01 N	77.54 2.24 -44.02 N	60.99 3.64 -6.63 N	82.20 2.09 -51.08 N	79.87 4.66 -12.24 N	76.96 4.06 -22.46 N	96.77 1.32 -78.99 N	100.72 -0.04 -101.24 N	79.97 4.27 -21.53 N	75.71 4.84 -4.92 N	68.79 4.09 -9.04 N	50.49 2.64 -11.68 N	52.55 1.79 -26.11 N	48.26 1.86 -20.97 N	75.10 1.12 -58.80 N	92.76 0.90 -80.14 N	113.64 1.10 -99.56 N	81.66 5.31 -14.91 N	81.72 5.37 -12.19 N	74.94 2.58 -40.37 N
DOGLEVILLE___HYD 23807	78.08 2.67 0.00 N	78.83 2.80 0.00 N	67.52 2.34 0.00 N	57.98 2.22 0.27 N	19.01 0.91 1.95 N	31.56 1.44 1.17 N	52.73 2.19 0.18 N	29.08 1.42 1.36 N	65.71 3.05 0.33 N	52.45 2.61 0.60 N	15.25 0.89 2.10 N	-3.20 -0.03 2.70 N	56.07 2.49 0.57 N	68.80 2.99 0.13 N	57.98 2.55 0.24 N	37.50 1.64 0.31 N	25.06 1.11 0.70 N	26.12 1.24 0.56 N	14.37 0.76 1.57 N	10.19 0.60 2.13 N	10.94 0.61 2.65 N	64.01 2.97 0.40 N	66.97 3.13 0.33 N	32.32 1.41 1.08 N
DUNKIRK___1 23563	71.17 -4.24 0.00 N	70.91 -5.12 0.00 N	60.46 -4.72 0.00 N	54.32 -3.51 -1.81 N	32.28 -0.83 -13.07 N	37.72 -1.44 -7.88 N	49.00 -2.90 -1.19 N	36.71 -1.14 -8.82 N	61.63 -3.46 -2.11 N	52.25 -2.05 -3.86 N	29.57 -0.47 -13.58 N	16.90 -0.03 -17.41 N	54.40 -3.46 -3.70 N	62.15 -4.64 -0.85 N	53.00 -4.22 -1.56 N	35.37 -2.88 -2.09 N	27.37 -1.96 -4.67 N	27.16 -2.03 -3.75 N	24.57 -1.13 -10.52 N	25.19 -0.87 -14.34 N	29.86 -0.94 -17.81 N	59.22 -4.89 -2.67 N	61.24 -5.11 -2.18 N	36.66 -2.55 -7.22 N
DUNKIRK___2 23564	71.17 -4.24 0.00 N	70.91 -5.12 0.00 N	60.46 -4.72 0.00 N	54.32 -3.51 -1.81 N	32.28 -0.83 -13.07 N	37.72 -1.44 -7.88 N	49.00 -2.90 -1.19 N	36.71 -1.14 -8.82 N	61.63 -3.46 -2.11 N	52.25 -2.05 -3.86 N	29.57 -0.47 -13.58 N	16.90 -0.03 -17.41 N	54.40 -3.46 -3.70 N	62.15 -4.64 -0.85 N	53.00 -4.22 -1.56 N	35.37 -2.88 -2.09 N	27.37 -1.96 -4.67 N	27.16 -2.03 -3.75 N	24.57 -1.13 -10.52 N	25.19 -0.87 -14.34 N	29.86 -0.94 -17.81 N	59.22 -4.89 -2.67 N	61.24 -5.11 -2.18 N	36.66 -2.55 -7.22 N
DUNKIRK___3 23565	71.38 -4.03 0.00 N	71.16 -4.88 0.00 N	60.65 -4.53 0.00 N	54.49 -3.34 -1.81 N	32.31 -0.78 -13.05 N	37.80 -1.36 -7.87 N	49.12 -2.79 -1.19 N	36.89 -1.15 -9.01 N	61.64 -3.50 -2.16 N	52.29 -2.09 -3.95 N	29.84 -0.49 -13.87 N	17.27 -0.03 -17.78 N	54.52 -3.43 -3.78 N	62.30 -4.51 -0.86 N	53.28 -3.98 -1.59 N	35.58 -2.67 -2.09 N	27.53 -1.79 -4.67 N	27.34 -1.85 -3.75 N	24.66 -1.03 -10.51 N	25.25 -0.79 -14.33 N	29.93 -0.85 -17.80 N	59.57 -4.54 -2.67 N	61.60 -4.75 -2.18 N	36.88 -2.32 -7.22 N
DUNKIRK___4 23566	71.38 -4.03 0.00 N	71.16 -4.88 0.00 N	60.65 -4.53 0.00 N	54.49 -3.34 -1.81 N	32.31 -0.78 -13.05 N	37.80 -1.36 -7.87 N	49.12 -2.79 -1.19 N	36.89 -1.15 -9.01 N	61.64 -3.50 -2.16 N	52.29 -2.09 -3.95 N	29.84 -0.49 -13.87 N	17.27 -0.03 -17.78 N	54.52 -3.43 -3.78 N	62.30 -4.51 -0.86 N	53.28 -3.98 -1.59 N	35.58 -2.67 -2.09 N	27.53 -1.79 -4.67 N	27.34 -1.85 -3.75 N	24.66 -1.03 -10.51 N	25.25 -0.79 -14.33 N	29.93 -0.85 -17.80 N	59.57 -4.54 -2.67 N	61.60 -4.75 -2.18 N	36.88 -2.32 -7.22 N
EAST HAMPTON___GT 23717	84.41 9.00 0.00 N	85.38 9.34 0.00 N	74.48 8.76 -0.54 N	73.45 7.58 -9.85 N	93.73 2.66 -71.03 N	78.25 4.14 -42.82 N	64.28 7.11 -6.45 N	82.19 3.47 -49.70 N	82.47 7.58 -11.91 N	79.22 6.93 -21.85 N	95.35 2.05 -76.84 N	97.96 -0.05 -98.49 N	82.71 7.61 -20.94 N	80.13 9.40 -4.79 N	77.50 7.91 -13.93 N	75.41 5.11 -34.14 N	74.76 3.49 -46.62 N	73.03 3.65 -43.94 N	77.99 2.09 -60.72 N	91.25 1.57 -77.96 N	111.55 1.72 -96.86 N	84.61 8.66 -14.50 N	84.74 8.71 -11.86 N	75.46 4.20 -39.27 N
EAST RIVER___6 23660	81.04 5.63 0.00 N	82.11 6.07 0.00 N	70.24 5.06 0.00 N	70.36 4.49 -9.84 N	92.70 1.65 -71.01 N	76.75 2.66 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.86 1.58 -76.83 N	97.94 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.71 5.98 -4.79 N	69.52 5.06 -8.79 N	50.75 3.22 -11.36 N	52.23 2.19 -25.39 N	48.09 2.26 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.94 N	111.13 1.32 -96.83 N	82.35 6.40 -14.50 N	82.41 6.39 -11.86 N	74.32 3.07 -39.26 N
EAST RIVER___7 23524	81.04 5.63 0.00 N	82.11 6.07 0.00 N	70.24 5.06 0.00 N	70.36 4.49 -9.84 N	92.70 1.65 -71.01 N	76.75 2.66 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.86 1.58 -76.83 N	97.94 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.71 5.98 -4.79 N	69.52 5.06 -8.79 N	50.75 3.22 -11.36 N	52.23 2.19 -25.39 N	48.09 2.26 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.94 N	111.13 1.32 -96.83 N	82.35 6.40 -14.50 N	82.41 6.39 -11.86 N	74.32 3.07 -39.26 N
EAST_HAMPTON___DIESEL 23722	84.41 9.00 0.00 N	85.38 9.34 0.00 N	74.48 8.76 -0.54 N	73.45 7.58 -9.85 N	93.73 2.66 -71.03 N	78.25 4.14 -42.82 N	64.28 7.11 -6.45 N	82.19 3.47 -49.70 N	82.47 7.58 -11.91 N	79.22 6.93 -21.85 N	95.35 2.05 -76.84 N	97.96 -0.05 -98.49 N	82.71 7.61 -20.94 N	80.13 9.40 -4.79 N	77.50 7.91 -13.93 N	75.41 5.11 -34.14 N	74.76 3.49 -46.62 N	73.03 3.65 -43.94 N	77.99 2.09 -60.72 N	91.25 1.57 -77.96 N	111.55 1.72 -96.86 N	84.61 8.66 -14.50 N	84.74 8.71 -11.86 N	75.46 4.20 -39.27 N
EAST_RIVER___1 323558	80.98 5.57 0.00 N	82.00 5.97 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.68 1.63 -71.01 N	76.73 2.63 -42.81 N	61.48 4.31 -6.44 N	81.20 2.48 -49.68 N	80.42 5.54 -11.90 N	77.06 4.77 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.04 -98.47 N	80.27 5.17 -20.94 N	76.63 5.91 -4.79 N	69.47 5.02 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.07 2.24 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.94 N	111.12 1.31 -96.83 N	82.31 6.37 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N
EAST_RIVER___2 323559	81.04 5.63 0.00 N	82.11 6.07 0.00 N	70.24 5.06 0.00 N	70.36 4.49 -9.84 N	92.70 1.65 -71.01 N	76.75 2.66 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.86 1.58 -76.83 N	97.94 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.71 5.98 -4.79 N	69.52 5.06 -8.79 N	50.75 3.22 -11.36 N	52.23 2.19 -25.39 N	48.09 2.26 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.94 N	111.13 1.32 -96.83 N	82.35 6.40 -14.50 N	82.41 6.39 -11.86 N	74.32 3.07 -39.26 N
ELEC_TRO_TEK 24086	81.77 6.36 0.00 N	82.66 6.62 0.00 N	71.70 5.99 -0.54 N	71.11 5.24 -9.85 N	92.90 1.82 -71.03 N	77.00 2.89 -42.82 N	62.11 4.94 -6.45 N	81.26 2.54 -49.70 N	80.50 5.62 -11.91 N	77.40 5.11 -21.85 N	94.82 1.52 -76.84 N	97.97 -0.04 -98.49 N	80.58 5.48 -20.94 N	77.43 6.70 -4.79 N	75.34 5.75 -13.93 N	74.00 3.70 -34.14 N	73.79 2.52 -46.62 N	71.99 2.61 -43.94 N	77.42 1.52 -60.72 N	90.84 1.16 -77.96 N	111.15 1.31 -96.86 N	82.46 6.51 -14.50 N	82.57 6.54 -11.86 N	74.45 3.20 -39.27 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
E_CANADA_CAP_HY 24051	79.54 4.13 0.00 N	79.75 3.72 0.00 N	68.27 3.09 0.00 N	71.86 2.54 -13.29 N	116.70 0.80 -95.85 N	90.46 1.38 -57.79 N	62.09 2.67 -8.70 N	97.86 1.77 -67.06 N	83.52 4.48 -16.06 N	83.55 3.63 -29.49 N	121.33 1.17 -103.70 N	132.38 -0.04 -132.91 N	86.04 3.62 -28.26 N	76.40 4.00 -6.46 N	70.63 3.11 -11.86 N	53.35 1.85 -15.34 N	60.21 1.27 -34.28 N	54.13 1.16 -27.53 N	93.17 0.79 -77.20 N	117.60 0.68 -105.21 N	144.65 0.96 -130.71 N	84.87 3.86 -19.57 N	83.50 3.34 -16.00 N	86.49 1.51 -52.99 N		
E_CANADA_MHWK_HY 24050	78.08 2.67 0.00 N	78.83 2.80 0.00 N	67.52 2.34 0.00 N	57.98 2.22 0.27 N	19.01 0.91 1.95 N	31.56 1.44 1.17 N	52.73 2.19 0.18 N	29.08 1.42 1.36 N	65.71 3.05 0.33 N	52.45 2.61 0.60 N	15.25 0.89 2.10 N	-3.20 -0.03 2.70 N	56.07 2.49 0.57 N	68.80 2.99 0.13 N	57.98 2.55 0.24 N	37.50 1.64 0.31 N	25.06 1.11 0.70 N	26.12 1.24 0.56 N	14.37 0.76 1.57 N	10.19 0.60 2.13 N	10.94 0.61 2.65 N	64.01 2.97 0.40 N	66.97 3.13 0.33 N	32.32 1.41 1.08 N		
E_FISHKILL___LBMP 23776	79.98 4.57 0.00 N	80.89 4.86 0.00 N	69.32 4.14 0.00 N	69.77 3.75 -10.00 N	93.55 1.38 -72.13 N	76.99 2.23 -43.48 N	60.90 3.63 -6.55 N	81.57 2.08 -50.47 N	79.65 4.58 -12.09 N	76.54 3.92 -22.19 N	95.77 1.27 -78.03 N	99.50 -0.04 -100.01 N	79.52 4.09 -21.27 N	75.47 4.66 -4.86 N	68.59 4.00 -8.93 N	50.29 2.59 -11.54 N	52.20 1.76 -25.79 N	47.97 1.82 -20.71 N	74.36 1.09 -58.09 N	91.76 0.88 -79.17 N	112.37 1.04 -98.36 N	81.19 5.03 -14.73 N	81.32 5.12 -12.04 N	74.34 2.47 -39.88 N		
FAR ROCKAWAY___4 23548	82.77 7.36 0.00 N	83.91 7.88 0.00 N	72.83 7.11 -0.54 N	72.05 6.17 -9.85 N	93.21 2.14 -71.03 N	77.41 3.30 -42.82 N	62.85 5.68 -6.45 N	81.55 2.82 -49.70 N	81.46 6.58 -11.91 N	78.23 5.95 -21.85 N	95.00 1.69 -76.84 N	97.97 -0.04 -98.49 N	81.37 6.26 -20.94 N	78.53 7.80 -4.79 N	76.17 6.58 -13.93 N	74.51 4.21 -34.14 N	74.13 2.86 -46.62 N	72.34 2.96 -43.94 N	77.64 1.74 -60.72 N	91.03 1.35 -77.96 N	111.25 1.41 -96.86 N	83.40 7.46 -14.50 N	83.61 7.59 -11.86 N	75.07 3.82 -39.27 N		
FARRAGUT___LBMP 323566	80.95 5.54 0.00 N	81.98 5.94 0.00 N	70.16 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.72 2.63 -42.81 N	61.47 4.30 -6.44 N	81.19 2.47 -49.68 N	80.39 5.51 -11.90 N	77.04 4.75 -21.85 N	94.84 1.56 -76.83 N	97.94 -0.04 -98.47 N	80.25 5.15 -20.94 N	76.60 5.87 -4.79 N	69.45 5.00 -8.79 N	50.71 3.19 -11.36 N	52.21 2.16 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.94 N	111.12 1.31 -96.83 N	82.29 6.35 -14.50 N	82.35 6.33 -11.86 N	74.30 3.05 -39.26 N		
FENNER___WINDPWR 24204	75.65 0.24 0.00 N	76.16 0.13 0.00 N	65.17 -0.02 0.00 N	56.59 0.06 -0.50 N	23.69 0.06 -3.59 N	33.45 0.00 -2.16 N	51.16 0.11 -0.33 N	31.75 0.21 -2.51 N	64.11 0.53 -0.60 N	52.16 0.62 -1.11 N	20.55 0.21 -3.89 N	4.48 -0.02 -4.98 N	55.61 0.39 -1.06 N	66.39 0.21 -0.24 N	56.16 0.06 -0.44 N	36.74 0.00 -0.57 N	25.96 0.02 -1.28 N	26.53 0.06 -1.03 N	18.18 0.11 -2.89 N	15.77 0.11 -3.94 N	18.02 0.15 -4.89 N	62.61 0.43 -0.73 N	64.99 0.22 -0.60 N	33.96 -0.01 -1.99 N		
FIBERTEK___ENERGY 23856	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N		
FITZPATRICK___ 23598	73.53 -1.88 0.00 N	74.05 -1.98 0.00 N	63.42 -1.77 0.00 N	55.18 -1.45 -0.60 N	23.91 -0.46 -4.32 N	33.15 -0.75 -2.61 N	49.82 -1.30 -0.39 N	31.37 -0.68 -3.02 N	62.17 -1.54 -0.72 N	50.69 -1.07 -1.33 N	20.80 -0.33 -4.67 N	5.51 0.00 -5.99 N	54.13 -1.31 -1.27 N	64.57 -1.66 -0.29 N	54.75 -1.45 -0.53 N	35.92 -0.93 -0.69 N	25.58 -0.62 -1.55 N	26.04 -0.64 -1.24 N	18.30 -0.37 -3.48 N	16.18 -0.28 -4.75 N	18.58 -0.30 -5.90 N	60.79 -1.53 -0.88 N	63.22 -1.67 -0.72 N	33.57 -0.81 -2.39 N		
FORT ORANGE___ 23900	77.56 2.15 0.00 N	78.39 2.36 0.00 N	67.20 2.02 0.00 N	70.04 1.88 -12.13 N	108.26 0.69 -87.53 N	85.19 1.14 -52.77 N	60.43 1.76 -7.94 N	91.18 0.91 -61.24 N	79.45 1.80 -14.67 N	78.85 1.48 -26.93 N	111.62 0.47 -94.69 N	120.87 -0.01 -121.37 N	81.36 1.40 -25.81 N	73.36 1.52 -5.90 N	67.88 1.38 -10.83 N	51.07 0.90 -14.00 N	56.57 0.62 -31.30 N	51.22 0.64 -25.14 N	86.07 0.39 -70.50 N	108.11 0.32 -96.07 N	132.72 0.38 -119.36 N	81.04 1.73 -17.87 N	80.57 1.79 -14.61 N	81.21 0.83 -48.39 N		
FORT_DRUM_COGEN 23780	70.16 -5.25 0.00 N	70.62 -5.41 0.00 N	60.35 -4.84 0.00 N	52.03 -4.27 -0.28 N	20.49 -1.56 -2.00 N	30.11 -2.38 -1.21 N	47.30 -3.60 -0.18 N	28.53 -1.90 -1.40 N	59.67 -3.64 -0.33 N	48.37 -2.68 -0.61 N	17.80 -0.82 -2.16 N	2.32 0.03 -2.77 N	51.93 -2.82 -0.59 N	62.47 -3.61 -0.13 N	52.58 -3.33 -0.25 N	34.21 -2.28 -0.32 N	23.76 -1.61 -0.71 N	24.39 -1.62 -0.57 N	15.90 -0.89 -1.61 N	13.28 -0.64 -2.19 N	14.99 -0.72 -2.73 N	58.23 -3.61 -0.41 N	60.35 -4.15 -0.33 N	30.84 -2.25 -1.11 N		
FPL FAR_ROCK_GT1 24212	82.77 7.36 0.00 N	83.91 7.88 0.00 N	72.83 7.11 -0.54 N	72.05 6.17 -9.85 N	93.21 2.14 -71.03 N	77.41 3.30 -42.82 N	62.85 5.68 -6.45 N	81.55 2.82 -49.70 N	81.46 6.58 -11.91 N	78.23 5.95 -21.85 N	95.00 1.69 -76.84 N	97.97 -0.04 -98.49 N	81.37 6.26 -20.94 N	78.53 7.80 -4.79 N	76.17 6.58 -13.93 N	74.51 4.21 -34.14 N	74.13 2.86 -46.62 N	72.34 2.96 -43.94 N	77.64 1.74 -60.72 N	91.03 1.35 -77.96 N	111.25 1.41 -96.86 N	83.40 7.46 -14.50 N	83.61 7.59 -11.86 N	75.07 3.82 -39.27 N		
FPL FAR_ROCK_GT2 23815	82.77 7.36 0.00 N	83.91 7.88 0.00 N	72.83 7.11 -0.54 N	72.05 6.17 -9.85 N	93.21 2.14 -71.03 N	77.41 3.30 -42.82 N	62.85 5.68 -6.45 N	81.55 2.82 -49.70 N	81.46 6.58 -11.91 N	78.23 5.95 -21.85 N	95.00 1.69 -76.84 N	97.97 -0.04 -98.49 N	81.37 6.26 -20.94 N	78.53 7.80 -4.79 N	76.17 6.58 -13.93 N	74.51 4.21 -34.14 N	74.13 2.86 -46.62 N	72.34 2.96 -43.94 N	77.64 1.74 -60.72 N	91.03 1.35 -77.96 N	111.25 1.41 -96.86 N	83.40 7.46 -14.50 N	83.61 7.59 -11.86 N	75.07 3.82 -39.27 N		
FRANKLIN_FALL_HYD 24054	76.10 0.69 0.00 N	76.90 0.87 0.00 N	65.97 0.79 0.00 N	56.50 0.47 0.00 N	20.13 0.09 0.00 N	31.43 0.15 0.00 N	51.26 0.53 0.00 N	29.34 0.31 0.00 N	63.78 0.80 0.00 N	50.85 0.42 0.00 N	16.56 0.10 0.00 N	-0.47 0.01 0.00 N	54.64 0.47 0.00 N	66.68 0.74 0.00 N	56.15 0.49 0.00 N	36.42 0.25 0.00 N	24.77 0.12 0.00 N	25.51 0.07 0.00 N	15.22 0.04 0.00 N	11.73 0.01 0.00 N	12.98 -0.01 0.00 N	61.35 -0.09 0.00 N	64.01 -0.16 0.00 N	31.88 -0.11 0.00 N		
FREEPORT_EQUS_GT1	82.72	83.61	72.55	71.86	93.17	77.42	62.87	81.65	81.42	78.17	95.06	97.96	81.46	78.51	76.19	74.54	74.16	72.37	77.64	90.97	111.28	83.37	83.52	74.90		

23764	7.31 0.00 N	7.57 0.00 N	6.83 -0.54 N	5.99 -9.85 N	2.10 -71.03 N	3.31 -42.82 N	5.70 -6.45 N	2.92 -49.70 N	6.53 -11.91 N	5.88 -21.85 N	1.76 -76.84 N	-0.05 -98.49 N	6.36 -20.94 N	7.78 -4.79 N	6.60 -13.93 N	4.24 -34.14 N	2.88 -46.62 N	2.99 -43.94 N	1.74 -60.72 N	1.29 -77.96 N	1.44 -96.86 N	7.43 -14.50 N	7.50 -11.86 N	3.65 -39.27 N
FULTON COGEN____ 23766	74.36 -1.05 0.00 N	74.86 -1.17 0.00 N	64.08 -1.11 0.00 N	55.95 -0.86 -0.79 N	25.47 -0.25 -5.67 N	34.30 -0.41 -3.42 N	50.49 -0.75 -0.51 N	32.66 -0.33 -3.96 N	63.18 -0.75 -0.95 N	51.79 -0.39 -1.74 N	22.50 -0.09 -6.13 N	7.37 0.00 -7.85 N	55.27 -0.56 -1.67 N	65.53 -0.79 -0.38 N	55.64 -0.73 -0.70 N	36.60 -0.48 -0.91 N	26.37 -0.31 -2.03 N	26.76 -0.31 -1.63 N	19.59 -0.15 -4.57 N	17.84 -0.10 -6.22 N	20.61 -0.10 -7.73 N	61.95 -0.65 -1.16 N	64.35 -0.77 -0.95 N	34.74 -0.38 -3.14 N
Freeport____CT2 23818	82.72 7.31 0.00 N	83.61 7.57 0.00 N	72.55 6.83 -0.54 N	71.86 5.99 -9.85 N	93.17 2.10 -71.03 N	77.42 3.31 -42.82 N	62.87 5.70 -6.45 N	81.65 2.92 -49.70 N	81.42 6.53 -11.91 N	78.17 5.88 -21.85 N	95.06 1.76 -76.84 N	97.96 -0.05 -98.49 N	81.46 6.36 -20.94 N	78.51 7.78 -4.79 N	76.19 6.60 -13.93 N	74.54 4.24 -34.14 N	74.16 2.88 -46.62 N	72.37 2.99 -43.94 N	77.64 1.74 -60.72 N	90.97 1.29 -77.96 N	111.28 1.44 -96.86 N	83.37 7.43 -14.50 N	83.52 7.50 -11.86 N	74.90 3.65 -39.27 N
G.F.CEMENT____DRP 24184	78.72 3.31 0.00 N	79.66 3.62 0.00 N	68.11 2.92 0.00 N	71.29 2.63 -12.64 N	112.13 0.93 -91.16 N	87.84 1.59 -54.95 N	61.70 2.71 -8.27 N	94.53 1.73 -63.78 N	82.10 3.84 -15.28 N	81.37 2.89 -28.05 N	116.04 0.96 -98.62 N	125.88 -0.03 -126.40 N	83.74 2.70 -26.88 N	75.31 3.23 -6.15 N	69.79 2.85 -11.28 N	52.57 1.81 -14.59 N	58.50 1.25 -32.60 N	52.90 1.28 -26.18 N	89.43 0.83 -73.41 N	112.44 0.67 -100.06 N	138.03 0.75 -124.30 N	83.34 3.29 -18.61 N	82.84 3.45 -15.22 N	84.03 1.64 -50.40 N
GARDENVILLE____LBMP 24039	71.06 -4.36 0.00 N	70.80 -5.23 0.00 N	60.30 -4.88 0.00 N	53.84 -3.82 -1.64 N	30.85 -1.01 -11.82 N	36.66 -1.75 -7.12 N	48.21 -3.58 -1.07 N	35.44 -1.76 -8.17 N	60.24 -4.70 -1.96 N	51.10 -2.92 -3.58 N	28.27 -0.79 -12.59 N	15.63 -0.03 -16.14 N	53.51 -4.09 -3.43 N	61.68 -5.04 -0.78 N	52.75 -4.36 -1.89 N	35.30 -2.76 -1.89 N	27.05 -1.83 -4.23 N	26.94 -1.89 -3.39 N	23.57 -1.13 -9.52 N	23.79 -0.90 -12.98 N	28.11 -0.99 -16.12 N	58.55 -5.30 -2.41 N	60.64 -5.50 -1.97 N	36.17 -2.35 -6.54 N
GENERAL____MILLS 23808	71.13 -4.28 0.00 N	70.88 -5.15 0.00 N	60.35 -4.83 0.00 N	53.91 -3.78 -1.66 N	31.00 -1.00 -11.96 N	36.76 -1.73 -7.21 N	48.25 -3.56 -1.09 N	35.53 -1.75 -8.25 N	60.30 -4.66 -1.98 N	51.18 -2.87 -3.62 N	28.40 -0.77 -12.72 N	15.79 -0.03 -16.30 N	53.60 -4.03 -3.47 N	61.76 -4.97 -0.79 N	52.83 -4.29 -1.46 N	35.37 -2.71 -1.91 N	27.13 -1.80 -4.28 N	27.01 -1.86 -3.43 N	23.69 -1.11 -9.63 N	23.95 -0.89 -13.12 N	28.30 -0.98 -16.30 N	58.65 -5.23 -2.44 N	60.73 -5.43 -2.00 N	36.29 -2.31 -6.61 N
GE_PLASTICS____DRP 24183	77.32 1.91 0.00 N	78.13 2.10 0.00 N	67.03 1.85 0.00 N	69.99 1.71 -12.25 N	109.07 0.63 -88.40 N	85.59 1.02 -53.29 N	60.25 1.50 -8.02 N	91.76 0.89 -61.84 N	79.77 1.97 -27.20 N	79.25 1.62 -95.63 N	112.61 0.53 -122.57 N	122.07 -0.02 -26.06 N	81.75 1.53 -1.59 N	73.59 1.69 -10.94 N	68.11 1.51 -14.14 N	51.31 1.01 -31.61 N	56.95 0.69 -25.38 N	51.54 0.72 -23.58 N	86.80 0.43 -71.19 N	109.09 0.35 -97.02 N	133.92 0.40 -120.54 N	81.35 1.86 -18.05 N	80.89 1.97 -14.76 N	81.80 0.94 -48.87 N
GILBOA____1 23756	78.06 2.65 0.00 N	78.86 2.83 0.00 N	67.80 2.61 0.00 N	68.05 2.39 -9.64 N	90.46 0.89 -69.52 N	74.55 1.35 -41.91 N	58.78 1.74 -6.31 N	78.71 1.05 -48.64 N	76.90 2.27 -11.65 N	73.76 1.93 -21.39 N	92.31 0.63 -75.22 N	95.90 -0.02 -96.40 N	76.52 1.86 -20.50 N	72.67 2.04 -4.69 N	66.03 1.76 -8.61 N	48.45 1.16 -11.12 N	50.30 0.79 -24.86 N	46.23 0.83 -19.96 N	71.67 0.50 -55.99 N	88.43 0.40 -76.30 N	108.26 0.48 -94.80 N	77.89 2.26 -14.20 N	78.13 2.36 -11.61 N	71.56 1.14 -38.44 N
GILBOA____2 23757	78.06 2.65 0.00 N	78.86 2.83 0.00 N	67.80 2.61 0.00 N	68.05 2.39 -9.64 N	90.46 0.89 -69.52 N	74.55 1.35 -41.91 N	58.78 1.74 -6.31 N	78.71 1.05 -48.64 N	76.90 2.27 -11.65 N	73.76 1.93 -21.39 N	92.31 0.63 -75.22 N	95.90 -0.02 -96.40 N	76.52 1.86 -20.50 N	72.67 2.04 -4.69 N	66.03 1.76 -8.61 N	48.45 1.16 -11.12 N	50.30 0.79 -24.86 N	46.23 0.83 -19.96 N	71.67 0.50 -55.99 N	88.43 0.40 -76.30 N	108.26 0.48 -94.80 N	77.89 2.26 -14.20 N	78.13 2.36 -11.61 N	71.56 1.14 -38.44 N
GILBOA____3 23758	78.06 2.65 0.00 N	78.86 2.83 0.00 N	67.80 2.61 0.00 N	68.05 2.39 -9.64 N	90.46 0.89 -69.52 N	74.55 1.35 -41.91 N	58.78 1.74 -6.31 N	78.71 1.05 -48.64 N	76.90 2.27 -11.65 N	73.76 1.93 -21.39 N	92.31 0.63 -75.22 N	95.90 -0.02 -96.40 N	76.52 1.86 -20.50 N	72.67 2.04 -4.69 N	66.03 1.76 -8.61 N	48.45 1.16 -11.12 N	50.30 0.79 -24.86 N	46.23 0.83 -19.96 N	71.67 0.50 -55.99 N	88.43 0.40 -76.30 N	108.26 0.48 -94.80 N	77.89 2.26 -14.20 N	78.13 2.36 -11.61 N	71.56 1.14 -38.44 N
GILBOA____4 23759	78.06 2.65 0.00 N	78.86 2.83 0.00 N	67.80 2.61 0.00 N	68.05 2.39 -9.64 N	90.46 0.89 -69.52 N	74.55 1.35 -41.91 N	58.78 1.74 -6.31 N	78.71 1.05 -48.64 N	76.90 2.27 -11.65 N	73.76 1.93 -21.39 N	92.31 0.63 -75.22 N	95.90 -0.02 -96.40 N	76.52 1.86 -20.50 N	72.67 2.04 -4.69 N	66.03 1.76 -8.61 N	48.45 1.16 -11.12 N	50.30 0.79 -24.86 N	46.23 0.83 -19.96 N	71.67 0.50 -55.99 N	88.43 0.40 -76.30 N	108.26 0.48 -94.80 N	77.89 2.26 -14.20 N	78.13 2.36 -11.61 N	71.56 1.14 -38.44 N
GILBOA____ 23599	78.06 2.65 0.00 N	78.86 2.83 0.00 N	67.80 2.61 0.00 N	68.05 2.39 -9.64 N	90.46 0.89 -69.52 N	74.55 1.35 -41.91 N	58.78 1.74 -6.31 N	78.71 1.05 -48.64 N	76.90 2.27 -11.65 N	73.76 1.93 -21.39 N	92.31 0.63 -75.22 N	95.90 -0.02 -96.40 N	76.52 1.86 -20.50 N	72.67 2.04 -4.69 N	66.03 1.76 -8.61 N	48.45 1.16 -11.12 N	50.30 0.79 -24.86 N	46.23 0.83 -19.96 N	71.67 0.50 -55.99 N	88.43 0.40 -76.30 N	108.26 0.48 -94.80 N	77.89 2.26 -14.20 N	78.13 2.36 -11.61 N	71.56 1.14 -38.44 N
GINNA____ 23603	68.97 -6.44 0.00 N	69.05 -6.99 0.00 N	58.95 -6.24 0.00 N	51.99 -5.25 -1.21 N	27.07 -1.70 -8.73 N	33.83 -2.72 -5.26 N	46.77 -4.74 -0.79 N	32.55 -2.55 -6.08 N	58.64 -5.79 -1.46 N	49.01 -4.10 -2.67 N	24.62 -1.23 -9.39 N	11.56 0.01 -12.03 N	52.06 -4.66 -2.56 N	60.72 -5.80 -0.59 N	51.74 -5.00 -1.08 N	34.43 -3.13 -1.40 N	25.69 -2.09 -3.12 N	25.81 -2.13 -2.51 N	20.94 -1.27 -7.03 N	20.33 -0.98 -9.59 N	23.84 -1.05 -11.91 N	57.68 -5.54 -1.78 N	59.63 -5.99 -1.46 N	34.03 -2.79 -4.83 N
GLEN PARK____ 23778	70.31 -5.11 0.00 N	70.74 -5.30 0.00 N	60.41 -4.77 0.00 N	52.11 -4.21 -0.29 N	20.58 -1.54 -2.08 N	30.21 -2.33 -1.25 N	47.41 -3.51 -0.19 N	28.66 -1.82 -1.45 N	59.93 -3.40 -0.35 N	48.63 -2.44 -0.64 N	17.96 -0.74 -2.25 N	2.43 0.03 -2.88 N	52.18 -2.59 -0.61 N	62.74 -3.34 -0.14 N	52.76 -3.16 -0.26 N	34.32 -2.18 -0.33 N	23.85 -1.55 -0.74 N	24.48 -1.56 -0.60 N	16.01 -0.84 -1.67 N	13.41 -0.59 -2.28 N	15.17 -0.65 -2.83 N	58.49 -3.37 -0.42 N	60.52 -4.00 -0.35 N	30.92 -2.21 -1.15 N

GLENWOOD_IC_1_G5 23712	81.94 6.53 0.00 N	82.83 6.79 0.00 N	71.68 5.96 -0.54 N	71.12 5.25 -9.85 N	92.96 1.89 -71.03 N	77.11 3.00 -42.82 N	62.22 5.05 -6.45 N	81.46 2.73 -49.70 N	80.97 6.08 -11.91 N	77.63 5.34 -21.85 N	94.96 1.66 -76.84 N	97.96 -0.05 -98.49 N	80.85 5.75 -20.94 N	77.57 6.84 -4.79 N	75.37 5.78 -13.93 N	74.02 3.71 -34.14 N	73.80 2.52 -46.62 N	71.99 2.61 -43.94 N	77.43 1.53 -60.72 N	90.81 1.13 -77.96 N	111.14 1.30 -96.86 N	82.47 6.53 -14.50 N	82.92 6.89 -11.86 N	74.61 3.35 -39.27 N
GLENWOOD_IC_2_G1 23688	81.40 5.99 0.00 N	82.30 6.27 0.00 N	71.17 5.46 -0.54 N	70.72 4.84 -9.85 N	92.81 1.74 -71.03 N	76.89 2.78 -42.82 N	61.82 4.65 -6.45 N	81.27 2.54 -49.70 N	80.53 5.64 -11.91 N	77.22 4.94 -21.85 N	94.85 1.55 -76.84 N	97.97 -0.04 -98.49 N	80.40 5.29 -20.94 N	76.96 6.24 -4.79 N	74.87 5.28 -13.93 N	73.70 3.39 -34.14 N	73.58 2.31 -46.62 N	71.77 2.39 -43.94 N	77.32 1.41 -60.72 N	90.79 1.11 -77.96 N	111.12 1.28 -96.86 N	82.29 6.34 -14.50 N	82.44 6.41 -11.86 N	74.37 3.11 -39.27 N
GLENWOOD_IC_3_G1 23689	81.40 5.99 0.00 N	82.30 6.27 0.00 N	71.17 5.46 -0.54 N	70.72 4.84 -9.85 N	92.81 1.74 -71.03 N	76.89 2.78 -42.82 N	61.82 4.65 -6.45 N	81.27 2.54 -49.70 N	80.53 5.64 -11.91 N	77.22 4.94 -21.85 N	94.85 1.55 -76.84 N	97.97 -0.04 -98.49 N	80.40 5.29 -20.94 N	76.96 6.24 -4.79 N	74.87 5.28 -13.93 N	73.70 3.39 -34.14 N	73.58 2.31 -46.62 N	71.77 2.39 -43.94 N	77.32 1.41 -60.72 N	90.79 1.11 -77.96 N	111.12 1.28 -96.86 N	82.29 6.34 -14.50 N	82.44 6.41 -11.86 N	74.37 3.11 -39.27 N
GLENWOOD___4 23550	81.94 6.53 0.00 N	82.83 6.80 0.00 N	71.69 5.97 -0.54 N	71.13 5.26 -9.85 N	92.96 1.89 -71.03 N	77.11 3.00 -42.82 N	62.22 5.05 -6.45 N	81.46 2.73 -49.70 N	80.97 6.09 -11.91 N	77.63 5.34 -21.85 N	94.96 1.66 -76.84 N	97.96 -0.05 -98.49 N	80.85 5.75 -20.94 N	77.57 6.84 -4.79 N	75.37 5.78 -13.93 N	74.02 3.72 -34.14 N	73.80 2.53 -46.62 N	71.99 2.61 -43.94 N	77.43 1.53 -60.72 N	90.84 1.16 -77.96 N	111.16 1.33 -96.86 N	82.58 6.64 -14.50 N	82.92 6.89 -11.86 N	74.61 3.35 -39.27 N
GLENWOOD___5 23614	81.94 6.53 0.00 N	82.83 6.80 0.00 N	71.69 5.97 -0.54 N	71.13 5.26 -9.85 N	92.96 1.89 -71.03 N	77.11 3.00 -42.82 N	62.22 5.05 -6.45 N	81.46 2.73 -49.70 N	80.97 6.09 -11.91 N	77.63 5.34 -21.85 N	94.96 1.66 -76.84 N	97.96 -0.05 -98.49 N	80.85 5.75 -20.94 N	77.57 6.84 -4.79 N	75.37 5.78 -13.93 N	74.02 3.72 -34.14 N	73.80 2.53 -46.62 N	71.99 2.61 -43.94 N	77.43 1.53 -60.72 N	90.84 1.16 -77.96 N	111.16 1.33 -96.86 N	82.58 6.64 -14.50 N	82.92 6.89 -11.86 N	74.61 3.35 -39.27 N
GLOBAL GREEN_PORT_GT1 23814	84.35 8.94 0.00 N	85.30 9.27 0.00 N	74.42 8.70 -0.54 N	73.40 7.52 -9.85 N	93.71 2.64 -71.03 N	78.22 4.11 -42.82 N	64.23 7.06 -6.45 N	82.17 3.44 -49.70 N	82.42 7.54 -11.91 N	79.18 6.89 -21.85 N	95.35 2.04 -76.84 N	97.96 -0.05 -98.49 N	82.70 7.59 -20.94 N	80.11 9.38 -4.79 N	77.46 7.87 -13.93 N	75.39 5.08 -34.14 N	74.75 3.48 -46.62 N	73.02 3.63 -43.94 N	77.99 2.08 -60.72 N	91.25 1.57 -77.96 N	111.55 1.72 -96.86 N	84.58 8.64 -14.50 N	84.73 8.70 -11.86 N	75.45 4.19 -39.27 N
GOETHSLN___LBMP 323567	80.64 5.23 0.00 N	81.67 5.63 0.00 N	69.90 4.72 0.00 N	70.06 4.19 -9.84 N	92.60 1.55 -71.01 N	76.60 2.51 -42.81 N	61.30 4.13 -6.44 N	81.09 2.37 -49.68 N	80.19 5.31 -11.90 N	76.86 4.58 -21.85 N	94.78 1.49 -76.83 N	97.94 -0.04 -98.47 N	80.06 4.96 -20.94 N	76.34 5.61 -4.79 N	69.23 4.78 -8.79 N	50.57 3.04 -11.36 N	52.13 2.09 -25.39 N	47.98 2.15 -20.39 N	73.66 1.30 -57.19 N	90.71 1.05 -77.94 N	111.08 1.27 -96.83 N	82.13 6.19 -14.50 N	82.17 6.15 -11.86 N	74.19 2.94 -39.26 N
GOUDEY___7 23579	76.24 0.83 0.00 N	76.65 0.61 0.00 N	65.66 0.48 0.00 N	60.16 0.76 -3.37 N	44.82 0.47 -24.31 N	46.65 0.71 -14.65 N	53.82 0.89 -2.21 N	46.86 0.79 -17.04 N	68.44 1.37 -4.08 N	59.28 1.34 -7.50 N	43.36 0.52 -26.38 N	33.30 -0.03 -33.82 N	62.13 0.78 -7.19 N	68.22 0.64 -1.64 N	59.12 0.44 -3.02 N	40.27 0.21 -3.89 N	33.53 0.19 -8.69 N	32.65 0.24 -6.98 N	34.97 0.22 -19.57 N	38.58 0.18 -26.68 N	46.35 0.23 -33.14 N	67.30 0.90 -4.96 N	69.06 0.84 -4.06 N	45.65 0.22 -13.44 N
GOUDEY___8 23580	76.16 0.75 0.00 N	76.57 0.54 0.00 N	65.59 0.40 0.00 N	60.08 0.68 -3.37 N	44.79 0.44 -24.31 N	46.61 0.67 -14.65 N	53.76 0.83 -2.21 N	46.82 0.74 -17.04 N	68.32 1.25 -4.08 N	59.21 1.28 -7.50 N	43.34 0.49 -26.38 N	33.30 -0.03 -33.82 N	62.06 0.71 -7.19 N	68.14 0.55 -1.64 N	59.05 0.37 -3.02 N	40.22 0.16 -3.89 N	33.50 0.16 -8.69 N	32.62 0.20 -6.98 N	34.95 0.20 -19.57 N	38.56 0.17 -26.68 N	46.33 0.21 -33.14 N	67.22 0.81 -4.96 N	68.96 0.74 -4.06 N	45.61 0.18 -13.44 N
GOWANUS_GT1_1 24077	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT1_2 24078	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT1_3 24079	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT1_4 24080	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT1_5 24084	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N



24124		5.57 0.00 N	5.99 0.00 N	5.00 0.00 N	4.45 -9.84 N	1.64 -71.01 N	2.60 -42.81 N	4.35 -6.44 N	2.48 -49.68 N	5.60 -11.90 N	4.82 -21.85 N	1.58 -76.83 N	-0.04 -98.47 N	5.26 -20.94 N	6.01 -4.79 N	5.12 -8.79 N	3.30 -11.36 N	2.24 -25.39 N	2.31 -20.39 N	1.36 -57.19 N	1.12 -77.95 N	1.40 -96.84 N	6.67 -14.50 N	6.63 -11.86 N	3.18 -39.26 N
GOWANUS_GT3_4 24125		80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT3_5 24126		80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT3_6 24127		80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT3_7 24128		80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT3_8 24129		80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
GOWANUS_GT4_1 24130		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_2 24131		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_3 24132		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_4 24133		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_5 24134		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_6 24135		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_7 24136		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
GOWANUS_GT4_8 24137		80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N

GRAHMSVILLE___HY 23607	78.28 2.87 0.00 N	79.06 3.03 0.00 N	67.74 2.56 0.00 N	66.94 2.37 -8.54 N	82.55 0.89 -61.61 N	69.87 1.44 -37.14 N	58.59 2.28 -5.59 N	73.49 1.35 -43.11 N	76.30 3.00 -10.33 N	72.06 2.67 -18.96 N	84.00 0.88 -66.66 N	84.93 -0.03 -85.44 N	75.11 2.78 -18.17 N	73.18 3.08 -4.15 N	65.88 2.59 -7.63 N	47.68 1.66 -9.86 N	47.81 1.13 -22.03 N	44.30 1.17 -17.69 N	65.51 0.71 -49.62 N	79.93 0.58 -67.62 N	97.71 0.71 -84.02 N	77.48 3.46 -12.58 N	77.90 3.45 -10.29 N	67.67 1.62 -34.06 N
GREENIDGE___3 23582	73.46 -1.95 0.00 N	73.68 -2.35 0.00 N	63.05 -2.13 0.00 N	56.41 -1.47 -1.85 N	33.16 -0.24 -13.35 N	38.90 -0.44 -8.05 N	50.92 -1.01 -1.21 N	38.21 -0.18 -9.35 N	64.46 -0.76 -2.24 N	54.44 -0.12 -4.12 N	31.03 0.09 -14.48 N	18.04 -0.04 -18.56 N	57.35 -0.75 -3.95 N	65.38 -1.46 -0.90 N	55.89 -1.43 -1.65 N	37.30 -1.00 -2.14 N	28.91 -0.52 -4.78 N	28.88 -0.40 -3.83 N	25.80 -0.13 -10.76 N	26.23 -0.14 -14.66 N	31.05 -0.14 -18.21 N	62.89 -1.28 -2.73 N	64.90 -1.50 -2.23 N	38.52 -0.86 -7.38 N
GREENIDGE___4 23583	73.46 -1.95 0.00 N	73.68 -2.35 0.00 N	63.05 -2.13 0.00 N	56.41 -1.47 -1.85 N	33.16 -0.24 -13.35 N	38.90 -0.44 -8.05 N	50.92 -1.01 -1.21 N	38.21 -0.18 -9.35 N	64.46 -0.76 -2.24 N	54.44 -0.12 -4.12 N	31.03 0.09 -14.48 N	18.04 -0.04 -18.56 N	57.35 -0.75 -3.95 N	65.38 -1.46 -0.90 N	55.89 -1.43 -1.65 N	37.30 -1.00 -2.14 N	28.91 -0.52 -4.78 N	28.88 -0.40 -3.83 N	25.80 -0.13 -10.76 N	26.23 -0.14 -14.66 N	31.05 -0.14 -18.21 N	62.89 -1.28 -2.73 N	64.90 -1.50 -2.23 N	38.52 -0.86 -7.38 N
HAMPSHIRE___PAPER_HYD 323593	71.47 -3.94 0.00 N	72.04 -4.00 0.00 N	61.65 -3.54 0.00 N	52.79 -3.23 0.00 N	18.81 -1.23 0.00 N	29.40 -1.88 0.00 N	47.95 27.45 0.00 N	27.45 -1.57 0.00 N	59.84 -3.15 0.00 N	47.90 -2.54 0.00 N	15.66 -0.80 0.00 N	-0.44 0.04 0.00 N	51.72 -2.44 0.00 N	62.89 -3.05 0.00 N	52.91 -2.76 0.00 N	34.29 -1.88 0.00 N	23.26 -1.39 0.00 N	24.02 -1.42 0.00 N	14.39 -0.79 0.00 N	11.12 -0.60 0.00 N	12.25 -0.73 0.00 N	58.04 -3.40 0.00 N	60.57 -3.60 0.00 N	30.14 -1.85 0.00 N
HARZA MOOSE___RIVER 24016	73.80 -1.62 0.00 N	74.34 -1.70 0.00 N	63.62 -1.56 0.00 N	54.66 -1.37 0.00 N	19.55 -0.49 0.00 N	30.49 -0.80 0.00 N	49.52 -1.20 0.00 N	28.43 -0.60 0.00 N	61.95 -1.03 0.00 N	49.74 -0.69 0.00 N	16.26 -0.20 0.00 N	-0.47 0.00 0.00 N	53.39 -0.77 0.00 N	64.88 -1.06 0.00 N	54.64 -1.03 0.00 N	35.45 -0.71 0.00 N	24.15 -0.50 0.00 N	24.95 -0.49 0.00 N	14.93 -0.25 0.00 N	11.55 -0.17 0.00 N	12.79 -0.19 0.00 N	60.43 -1.01 0.00 N	62.95 -1.22 0.00 N	31.28 -0.71 0.00 N
HEMPSTEAD____ 23647	82.05 6.64 0.00 N	82.92 6.88 0.00 N	71.91 6.19 -0.54 N	71.30 5.43 -9.85 N	92.99 1.92 -71.03 N	77.14 3.04 -42.82 N	62.37 5.20 -6.45 N	81.43 2.70 -49.70 N	80.89 6.00 -11.91 N	77.68 5.39 -21.85 N	94.93 1.63 -76.84 N	97.97 -0.04 -98.49 N	80.91 5.81 -20.94 N	77.79 7.05 -4.79 N	75.58 5.99 -13.93 N	74.15 3.84 -34.14 N	73.89 2.61 -46.62 N	72.09 2.71 -43.94 N	77.48 1.58 -60.72 N	90.87 1.19 -77.96 N	111.18 1.34 -96.86 N	82.73 6.78 -14.50 N	82.90 6.88 -11.86 N	74.60 3.35 -39.27 N
HICKLING___1 23621	76.47 1.06 0.00 N	76.59 0.56 0.00 N	65.50 0.32 0.00 N	59.43 0.86 -2.55 N	39.06 0.66 -18.36 N	43.32 0.97 -11.07 N	53.70 1.31 -1.67 N	43.22 1.30 -12.89 N	68.19 2.12 -3.09 N	58.30 2.17 -5.69 N	37.34 0.87 -20.02 N	25.12 -0.05 -25.65 N	60.91 1.29 -5.45 N	68.24 1.05 -1.25 N	58.63 0.68 -2.28 N	39.36 0.26 -2.94 N	31.46 0.24 -6.57 N	31.03 0.32 -5.27 N	30.32 0.35 -14.79 N	32.17 0.30 -20.15 N	38.37 0.36 -25.04 N	66.51 1.32 -3.75 N	68.47 1.24 -3.07 N	42.41 0.27 -10.15 N
HICKLING___2 23622	76.48 1.07 0.00 N	76.62 0.59 0.00 N	65.52 0.33 0.00 N	59.44 0.87 -2.55 N	39.07 0.66 -18.36 N	43.33 0.97 -11.07 N	53.72 1.33 -1.67 N	43.23 1.31 -12.89 N	68.22 2.15 -3.09 N	58.31 2.19 -5.69 N	37.35 0.87 -20.02 N	25.12 -0.05 -25.65 N	60.91 1.30 -5.45 N	68.26 1.07 -1.25 N	58.63 0.68 -2.28 N	39.38 0.27 -2.94 N	31.46 0.25 -6.57 N	31.03 0.32 -5.27 N	30.33 0.36 -14.79 N	32.17 0.30 -20.15 N	38.37 0.36 -25.04 N	66.52 1.33 -3.75 N	68.48 1.25 -3.07 N	42.41 0.28 -10.15 N
HIGH FALLS___HY 23754	79.87 4.45 0.00 N	80.70 4.66 0.00 N	69.15 3.96 0.00 N	69.52 3.60 -9.90 N	92.78 1.33 -71.41 N	76.48 2.14 -43.05 N	60.64 3.43 -6.48 N	80.99 2.00 -49.96 N	79.42 4.47 -11.97 N	76.32 3.91 -21.97 N	95.00 1.29 -77.25 N	98.50 -0.04 -99.01 N	79.35 4.13 -21.06 N	75.41 4.66 -4.81 N	68.43 3.93 -8.84 N	50.13 2.54 -11.42 N	51.91 1.73 -25.53 N	47.74 1.79 -20.51 N	73.77 1.08 -57.51 N	90.97 0.88 -78.38 N	111.40 1.05 -97.37 N	81.11 5.09 -14.58 N	81.23 5.14 -11.92 N	73.92 2.45 -39.48 N
HILLBURN___GT 23639	81.16 5.75 0.00 N	82.05 6.02 0.00 N	70.20 5.01 0.00 N	69.95 4.48 -9.44 N	89.85 1.67 -68.13 N	75.07 2.71 -41.07 N	61.32 4.42 -6.18 N	79.25 2.54 -47.67 N	80.04 5.63 -11.42 N	76.20 4.80 -20.96 N	91.74 1.57 -73.71 N	93.95 -0.05 -94.48 N	79.43 5.18 -20.09 N	76.39 5.86 -4.59 N	68.96 4.86 -8.43 N	50.15 3.09 -10.90 N	51.11 2.09 -24.36 N	47.16 2.16 -19.56 N	71.35 1.30 -54.87 N	87.55 1.05 -74.78 N	107.19 1.31 -92.91 N	81.65 6.30 -13.91 N	81.87 6.33 -11.37 N	72.69 3.04 -37.67 N
HOLTSVILLE_IC_1 23690	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 N
HOLTSVILLE_IC_10 23699	82.61 7.19 0.00 N	83.53 7.50 0.00 N	72.96 7.25 -0.54 N	72.18 6.30 -9.85 N	93.25 2.17 -71.03 N	77.50 3.39 -42.82 N	63.13 5.96 -6.45 N	81.56 2.84 -49.70 N	80.99 6.11 -11.91 N	77.95 5.66 -21.85 N	94.93 1.62 -76.84 N	97.98 -0.04 -98.49 N	81.35 6.24 -20.94 N	78.51 7.78 -4.79 N	76.18 6.59 -13.93 N	74.56 4.26 -34.14 N	74.18 2.91 -46.62 N	72.43 3.05 -43.94 N	77.62 1.72 -60.72 N	90.93 1.25 -77.96 N	111.18 1.34 -96.86 N	82.86 6.91 -14.50 N	83.08 7.06 -11.86 N	74.69 3.44 -39.27 N
HOLTSVILLE_IC_2 23691	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 N
HOLTSVILLE_IC_3 23692	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 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_4 23693	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 N	
HOLTSVILLE_IC_5 23694	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 N	
HOLTSVILLE_IC_6 23695	82.61 7.19 0.00 N	83.53 7.50 0.00 N	72.96 7.25 -0.54 N	72.18 6.30 -9.85 N	93.25 2.17 -71.03 N	77.50 3.39 -42.82 N	63.13 5.96 -6.45 N	81.56 2.84 -49.70 N	80.99 6.11 -11.91 N	77.95 5.66 -21.85 N	94.93 1.62 -76.84 N	97.98 -0.04 -98.49 N	81.35 6.24 -20.94 N	78.51 7.78 -4.79 N	76.18 6.59 -13.93 N	74.56 4.26 -34.14 N	74.18 2.91 -46.62 N	72.43 3.05 -43.94 N	77.62 1.72 -60.72 N	90.93 1.25 -77.96 N	111.18 1.34 -96.86 N	82.86 6.91 -14.50 N	83.08 7.06 -11.86 N	74.69 3.44 -39.27 N	
HOLTSVILLE_IC_7 23696	82.61 7.19 0.00 N	83.53 7.50 0.00 N	72.96 7.25 -0.54 N	72.18 6.30 -9.85 N	93.25 2.17 -71.03 N	77.50 3.39 -42.82 N	63.13 5.96 -6.45 N	81.56 2.84 -49.70 N	80.99 6.11 -11.91 N	77.95 5.66 -21.85 N	94.93 1.62 -76.84 N	97.98 -0.04 -98.49 N	81.35 6.24 -20.94 N	78.51 7.78 -4.79 N	76.18 6.59 -13.93 N	74.56 4.26 -34.14 N	74.18 2.91 -46.62 N	72.43 3.05 -43.94 N	77.62 1.72 -60.72 N	90.93 1.25 -77.96 N	111.18 1.34 -96.86 N	82.86 6.91 -14.50 N	83.08 7.06 -11.86 N	74.69 3.44 -39.27 N	
HOLTSVILLE_IC_8 23697	82.61 7.19 0.00 N	83.53 7.50 0.00 N	72.96 7.25 -0.54 N	72.18 6.30 -9.85 N	93.25 2.17 -71.03 N	77.50 3.39 -42.82 N	63.13 5.96 -6.45 N	81.56 2.84 -49.70 N	80.99 6.11 -11.91 N	77.95 5.66 -21.85 N	94.93 1.62 -76.84 N	97.98 -0.04 -98.49 N	81.35 6.24 -20.94 N	78.51 7.78 -4.79 N	76.18 6.59 -13.93 N	74.56 4.26 -34.14 N	74.18 2.91 -46.62 N	72.43 3.05 -43.94 N	77.62 1.72 -60.72 N	90.93 1.25 -77.96 N	111.18 1.34 -96.86 N	82.86 6.91 -14.50 N	83.08 7.06 -11.86 N	74.69 3.44 -39.27 N	
HOLTSVILLE_IC_9 23698	82.61 7.19 0.00 N	83.53 7.50 0.00 N	72.96 7.25 -0.54 N	72.18 6.30 -9.85 N	93.25 2.17 -71.03 N	77.50 3.39 -42.82 N	63.13 5.96 -6.45 N	81.56 2.84 -49.70 N	80.99 6.11 -11.91 N	77.95 5.66 -21.85 N	94.93 1.62 -76.84 N	97.98 -0.04 -98.49 N	81.35 6.24 -20.94 N	78.51 7.78 -4.79 N	76.18 6.59 -13.93 N	74.56 4.26 -34.14 N	74.18 2.91 -46.62 N	72.43 3.05 -43.94 N	77.62 1.72 -60.72 N	90.93 1.25 -77.96 N	111.18 1.34 -96.86 N	82.86 6.91 -14.50 N	83.08 7.06 -11.86 N	74.69 3.44 -39.27 N	
HQ_GEN_CEDARS 23644	74.15 -1.26 0.00 N	74.92 -1.11 0.00 N	64.18 -1.00 0.00 N	55.00 -1.03 0.00 N	19.60 -0.45 0.00 N	30.62 -0.67 0.00 N	49.89 -0.83 0.00 N	28.35 -0.68 0.00 N	61.39 -1.59 0.00 N	48.66 -1.77 0.00 N	15.84 -0.62 0.00 N	-0.45 0.04 0.00 N	52.36 -1.80 0.00 N	63.93 -2.02 0.00 N	53.88 -1.79 0.00 N	34.99 -1.18 0.00 N	23.80 -0.85 0.00 N	24.51 -0.93 0.00 N	14.61 -0.56 0.00 N	11.26 -0.46 0.00 N	12.45 -0.53 0.00 N	59.07 -2.37 0.00 N	61.76 -2.40 0.00 N	30.95 -1.03 0.00 N	
HQ_GEN_CHAT DC 23651	55.00 -1.49 26.06 N	75.20 -0.83 0.00 N	64.53 -0.66 0.00 N	55.28 -0.75 0.00 N	19.70 -0.35 0.00 N	30.74 -0.54 0.00 N	56.00 -0.46 -1.45 N	28.51 -0.52 0.00 N	61.89 -1.09 0.00 N	49.37 -1.07 0.00 N	16.09 -0.37 0.00 N	-0.46 0.02 0.00 N	53.36 -0.80 0.00 N	65.21 -0.73 0.00 N	55.05 -0.62 0.00 N	35.77 -0.40 0.00 N	24.37 -0.29 0.00 N	25.12 -0.32 0.00 N	14.97 -0.21 0.00 N	11.53 -0.19 0.00 N	12.75 -0.23 0.00 N	60.42 -1.02 0.00 N	63.19 -0.98 0.00 N	31.54 -0.45 0.00 N	
HUDSON_AVE_GT_3 23810	81.10 5.69 0.00 N	82.11 6.07 0.00 N	70.25 5.07 0.00 N	70.38 4.51 -9.84 N	92.70 1.65 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.87 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.72 6.00 -4.79 N	69.56 5.11 -8.79 N	50.78 3.25 -11.36 N	52.26 2.21 -25.39 N	48.11 2.28 -20.39 N	73.74 1.37 -57.19 N	90.77 1.11 -77.94 N	111.15 1.33 -96.83 N	82.42 6.48 -14.50 N	82.46 6.44 -11.86 N	74.34 3.10 -39.26 N	
HUDSON_AVE_GT_4 23540	81.10 5.69 0.00 N	82.11 6.07 0.00 N	70.25 5.07 0.00 N	70.38 4.51 -9.84 N	92.70 1.65 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.87 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.72 6.00 -4.79 N	69.56 5.11 -8.79 N	50.78 3.25 -11.36 N	52.26 2.21 -25.39 N	48.11 2.28 -20.39 N	73.74 1.37 -57.19 N	90.77 1.11 -77.94 N	111.15 1.33 -96.83 N	82.42 6.48 -14.50 N	82.46 6.44 -11.86 N	74.34 3.10 -39.26 N	
HUDSON_AVE_GT_5 23657	81.10 5.69 0.00 N	82.11 6.07 0.00 N	70.25 5.07 0.00 N	70.38 4.51 -9.84 N	92.70 1.65 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.23 2.52 -49.68 N	80.50 5.62 -11.90 N	77.13 4.84 -21.85 N	94.87 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.72 6.00 -4.79 N	69.56 5.11 -8.79 N	50.78 3.25 -11.36 N	52.26 2.21 -25.39 N	48.11 2.28 -20.39 N	73.74 1.37 -57.19 N	90.77 1.11 -77.94 N	111.15 1.33 -96.83 N	82.42 6.48 -14.50 N	82.46 6.44 -11.86 N	74.34 3.10 -39.26 N	
HUDSON_AVE_10 24168	80.84 5.43 0.00 N	81.87 5.83 0.00 N	70.05 4.87 0.00 N	70.17 4.30 -9.84 N	92.62 1.57 -71.01 N	76.63 2.54 -42.81 N	61.34 4.17 -6.44 N	81.08 2.36 -49.68 N	80.18 5.30 -11.90 N	76.89 4.61 -21.85 N	94.79 1.51 -76.83 N	97.94 -0.04 -98.47 N	80.10 5.00 -20.94 N	76.44 5.72 -4.79 N	69.30 4.85 -8.79 N	50.61 3.09 -11.36 N	52.14 2.09 -25.39 N	47.99 2.16 -20.39 N	73.66 1.30 -57.19 N	90.71 1.05 -77.94 N	111.08 1.27 -96.83 N	82.12 6.18 -14.50 N	82.20 6.18 -11.86 N	74.22 2.98 -39.26 N	
HUNTLEY___63 23557	71.45 -3.97 0.00 N	71.18 -4.86 0.00 N	60.59 -4.59 0.00 N	53.98 -3.60 -1.56 N	30.31 -0.94 -11.21 N	36.39 -1.65 -6.76 N	48.25 -3.49 -1.02 N	35.01 -1.77 -7.75 N	60.09 -4.75 -1.86 N	50.95 -2.88 -3.40 N	27.63 -0.78 -11.95 N	14.80 -0.03 -15.31 N	53.41 -4.01 -3.26 N	61.81 -4.87 -0.74 N	52.84 -4.19 -1.37 N	35.36 -2.60 -1.79 N	26.95 -1.72 -4.01 N	26.88 -1.78 -3.22 N	23.11 -1.09 -9.03 N	23.14 -0.88 -12.30 N	27.31 -0.96 -15.29 N	58.45 -5.28 -2.29 N	60.58 -5.46 -1.87 N	35.99 -2.19 -6.20 N	
HUNTLEY___64	71.45	71.18	60.59	53.98	30.31	36.39	48.25	35.01	60.09	50.95	27.63	14.80	53.41	61.81	52.84	35.36	26.95	26.88	23.11	23.14	27.31	58.45	60.58	35.99	



23558	-3.97 0.00 N	-4.86 0.00 N	-4.59 0.00 N	-3.60 -1.56 N	-0.94 -11.21 N	-1.65 -6.76 N	-3.49 -1.02 N	-1.77 -7.75 N	-4.75 -1.86 N	-2.88 -3.40 N	-0.78 -11.95 N	-0.03 -15.31 N	-4.01 -3.26 N	-4.87 -0.74 N	-4.19 -1.37 N	-2.60 -1.79 N	-1.72 -4.01 N	-1.78 -3.22 N	-1.09 -9.03 N	-0.88 -12.30 N	-0.96 -15.29 N	-5.28 -2.29 N	-5.46 -1.87 N	-2.19 -6.20 N
HUNTLEY___65 23559	71.45 -3.97 0.00 N	71.18 -4.86 0.00 N	60.59 -4.59 0.00 N	53.98 -3.60 -1.56 N	30.31 -0.94 -11.21 N	36.39 -1.65 -6.76 N	48.25 -3.49 -1.02 N	35.01 -1.77 -7.75 N	60.09 -4.75 -1.86 N	50.95 -2.88 -3.40 N	27.63 -0.78 -11.95 N	14.80 -0.03 -15.31 N	53.41 -4.01 -3.26 N	61.81 -4.87 -0.74 N	52.84 -4.19 -1.37 N	35.36 -2.60 -1.79 N	26.95 -1.72 -4.01 N	26.88 -1.78 -3.22 N	23.11 -1.09 -9.03 N	23.14 -0.88 -12.30 N	27.31 -0.96 -15.29 N	58.45 -5.28 -2.29 N	60.58 -5.46 -1.87 N	35.99 -2.19 -6.20 N
HUNTLEY___66 23560	71.45 -3.97 0.00 N	71.18 -4.86 0.00 N	60.59 -4.59 0.00 N	53.98 -3.60 -1.56 N	30.31 -0.94 -11.21 N	36.39 -1.65 -6.76 N	48.25 -3.49 -1.02 N	35.01 -1.77 -7.75 N	60.09 -4.75 -1.86 N	50.95 -2.88 -3.40 N	27.63 -0.78 -11.95 N	14.80 -0.03 -15.31 N	53.41 -4.01 -3.26 N	61.81 -4.87 -0.74 N	52.84 -4.19 -1.37 N	35.36 -2.60 -1.79 N	26.95 -1.72 -4.01 N	26.88 -1.78 -3.22 N	23.11 -1.09 -9.03 N	23.14 -0.88 -12.30 N	27.31 -0.96 -15.29 N	58.45 -5.28 -2.29 N	60.58 -5.46 -1.87 N	35.99 -2.19 -6.20 N
HUNTLEY___67 23561	70.37 -5.04 0.00 N	70.13 -5.91 0.00 N	59.69 -5.50 0.00 N	53.26 -4.37 -1.60 N	30.35 -1.23 -11.54 N	36.15 -2.09 -6.96 N	47.60 -4.17 -1.05 N	34.85 -2.15 -7.98 N	59.38 -5.52 -1.91 N	50.38 -3.55 -3.50 N	27.75 -1.00 -12.30 N	15.26 -0.02 -15.76 N	52.81 -4.70 -3.35 N	60.98 -5.73 -0.77 N	52.15 -4.92 -1.41 N	34.92 -3.09 -1.85 N	26.73 -2.06 -4.13 N	26.63 -2.13 -3.31 N	23.18 -1.29 -9.29 N	23.35 -1.04 -12.67 N	27.57 -1.14 -15.74 N	57.74 -6.05 -2.36 N	59.83 -6.26 -1.93 N	35.73 -2.64 -6.38 N
HUNTLEY___68 23562	70.37 -5.04 0.00 N	70.13 -5.91 0.00 N	59.69 -5.50 0.00 N	53.26 -4.37 -1.60 N	30.35 -1.23 -11.54 N	36.15 -2.09 -6.96 N	47.60 -4.17 -1.05 N	34.85 -2.15 -7.98 N	59.38 -5.52 -1.91 N	50.38 -3.55 -3.50 N	27.75 -1.00 -12.30 N	15.26 -0.02 -15.76 N	52.81 -4.70 -3.35 N	60.98 -5.73 -0.77 N	52.15 -4.92 -1.41 N	34.92 -3.09 -1.85 N	26.73 -2.06 -4.13 N	26.63 -2.13 -3.31 N	23.18 -1.29 -9.29 N	23.35 -1.04 -12.67 N	27.57 -1.14 -15.74 N	57.74 -6.05 -2.36 N	59.83 -6.26 -1.93 N	35.73 -2.64 -6.38 N
INDECK___CORINTH 23802	78.96 3.55 0.00 N	79.88 3.85 0.00 N	68.28 3.09 0.00 N	71.55 2.78 -12.74 N	112.96 0.98 -91.93 N	88.39 1.68 -55.42 N	61.93 2.87 -8.34 N	95.18 1.84 -64.32 N	82.49 4.10 -15.41 N	81.83 3.12 -28.28 N	116.94 1.04 -99.45 N	126.94 -0.03 -127.46 N	84.17 2.91 -27.10 N	75.59 3.46 -6.20 N	70.07 3.02 -11.38 N	52.80 1.92 -14.71 N	58.85 1.32 -32.87 N	53.19 1.36 -26.40 N	90.09 0.88 -74.03 N	113.33 0.71 -100.90 N	139.14 0.80 -125.36 N	83.72 3.51 -18.77 N	83.16 3.65 -15.35 N	84.55 1.74 -50.82 N
INDECK___ILION 23567	76.85 1.44 0.00 N	77.53 1.50 0.00 N	66.41 1.23 0.00 N	56.93 1.17 0.27 N	18.57 0.47 1.95 N	30.85 0.74 1.17 N	51.68 1.13 0.18 N	28.40 0.74 1.36 N	64.26 1.61 0.33 N	51.20 1.37 0.60 N	14.82 0.46 2.10 N	-3.19 -0.02 2.70 N	54.88 1.29 0.57 N	67.33 1.52 0.13 N	56.71 1.28 0.24 N	36.68 0.83 0.31 N	24.52 0.56 0.70 N	25.50 0.62 0.56 N	13.99 0.38 1.57 N	9.89 0.30 2.13 N	10.65 0.32 2.65 N	62.56 1.52 0.40 N	65.41 1.57 0.33 N	31.62 0.71 1.08 N
INDECK___OLEAN 23982	74.29 -1.13 0.00 N	74.01 -2.03 0.00 N	63.07 -2.12 0.00 N	56.56 -1.27 -1.81 N	33.06 -0.03 -13.04 N	38.97 -0.18 -7.86 N	51.03 -0.87 -1.18 N	37.32 -0.24 -8.53 N	63.38 -1.64 -2.04 N	53.72 -0.45 -3.74 N	29.64 0.06 -13.13 N	16.30 -0.05 -16.83 N	56.16 -1.58 -3.58 N	64.60 -2.16 -0.82 N	55.41 -1.76 -1.51 N	37.09 -1.16 -2.09 N	28.57 -0.75 -4.67 N	28.42 -0.76 -3.75 N	25.33 -0.36 -10.50 N	25.77 -0.26 -14.32 N	30.51 -0.26 -17.79 N	62.38 -1.72 -2.66 N	64.49 -1.86 -2.18 N	38.24 -0.96 -7.21 N
INDECK___OSWEGO 23783	73.96 -1.45 0.00 N	74.46 -1.57 0.00 N	63.75 -1.43 0.00 N	55.63 -1.15 -0.76 N	25.15 -0.36 -5.47 N	34.01 -0.57 -3.30 N	50.20 -1.02 -0.50 N	32.36 -0.49 -3.82 N	62.79 -1.11 -0.92 N	51.43 -0.69 -1.68 N	22.17 -0.19 -5.91 N	7.09 0.00 -7.57 N	54.91 -0.87 -1.61 N	65.13 -1.18 -0.37 N	55.29 -1.06 -0.68 N	36.35 -0.68 -0.87 N	26.16 -0.44 -1.96 N	26.55 -0.45 -1.57 N	19.34 -0.24 -4.40 N	17.54 -0.17 -6.00 N	20.25 -0.18 -7.45 N	61.53 -1.03 -1.12 N	63.92 -1.16 -0.91 N	34.44 -0.57 -3.02 N
INDECK___YERKES 23781	71.45 -3.97 0.00 N	71.18 -4.86 0.00 N	60.59 -4.59 0.00 N	53.98 -3.60 -1.56 N	30.31 -0.94 -11.21 N	36.39 -1.65 -6.76 N	48.25 -3.49 -1.02 N	35.01 -1.77 -7.75 N	60.09 -4.75 -1.86 N	50.95 -2.88 -3.40 N	27.63 -0.78 -11.95 N	14.80 -0.03 -15.31 N	53.41 -4.01 -3.26 N	61.81 -4.87 -0.74 N	52.84 -4.19 -1.37 N	35.36 -2.60 -1.79 N	26.95 -1.72 -4.01 N	26.88 -1.78 -3.22 N	23.11 -1.09 -9.03 N	23.14 -0.88 -12.30 N	27.31 -0.96 -15.29 N	58.45 -5.28 -2.29 N	60.58 -5.46 -1.87 N	35.99 -2.19 -6.20 N
INDIAN POINT_GT_1 24139	80.60 5.18 0.00 N	81.53 5.50 0.00 N	69.79 4.61 0.00 N	69.93 4.14 -9.77 N	92.02 1.53 -70.45 N	76.23 2.48 -42.47 N	61.17 4.05 -6.39 N	80.64 2.32 -49.29 N	79.93 5.14 -11.81 N	76.53 4.42 -21.68 N	94.11 1.44 -76.22 N	97.16 -0.04 -97.69 N	79.67 4.73 -20.77 N	76.07 5.38 -4.75 N	68.91 4.53 -8.72 N	50.33 2.89 -11.27 N	51.81 1.96 -25.19 N	47.69 2.02 -20.23 N	73.13 1.22 -56.74 N	90.03 0.98 -77.32 N	110.25 1.20 -96.07 N	81.60 5.77 -14.39 N	81.76 5.83 -11.76 N	73.73 2.80 -38.95 N
INDIAN POINT_GT_2 23659	80.60 5.18 0.00 N	81.53 5.50 0.00 N	69.79 4.61 0.00 N	69.93 4.14 -9.77 N	92.02 1.53 -70.45 N	76.23 2.48 -42.47 N	61.17 4.05 -6.39 N	80.64 2.32 -49.29 N	79.93 5.14 -11.81 N	76.53 4.42 -21.68 N	94.11 1.44 -76.22 N	97.16 -0.04 -97.69 N	79.67 4.73 -20.77 N	76.07 5.38 -4.75 N	68.91 4.53 -8.72 N	50.33 2.89 -11.27 N	51.81 1.96 -25.19 N	47.69 2.02 -20.23 N	73.13 1.22 -56.74 N	90.03 0.98 -77.32 N	110.25 1.20 -96.07 N	81.60 5.77 -14.39 N	81.76 5.83 -11.76 N	73.73 2.80 -38.95 N
INDIAN POINT_GT_3 24019	80.60 5.18 0.00 N	81.53 5.50 0.00 N	69.79 4.61 0.00 N	69.93 4.14 -9.77 N	92.02 1.53 -70.45 N	76.23 2.48 -42.47 N	61.17 4.05 -6.39 N	80.64 2.32 -49.29 N	79.93 5.14 -11.81 N	76.53 4.42 -21.68 N	94.11 1.44 -76.22 N	97.16 -0.04 -97.69 N	79.67 4.73 -20.77 N	76.07 5.38 -4.75 N	68.91 4.53 -8.72 N	50.33 2.89 -11.27 N	51.81 1.96 -25.19 N	47.69 2.02 -20.23 N	73.13 1.22 -56.74 N	90.03 0.98 -77.32 N	110.25 1.20 -96.07 N	81.60 5.77 -14.39 N	81.76 5.83 -11.76 N	73.73 2.80 -38.95 N
INDIAN POINT___2 23530	80.46 5.05 0.00 N	81.37 5.33 0.00 N	69.65 4.47 0.00 N	69.71 4.03 -9.66 N	91.24 1.49 -69.70 N	75.73 2.42 -42.02 N	61.01 3.96 -6.33 N	80.07 2.27 -48.77 N	79.69 5.03 -11.68 N	76.20 4.32 -21.45 N	93.27 1.40 -75.41 N	96.13 -0.04 -96.65 N	79.35 4.64 -20.55 N	75.90 5.25 -4.70 N	68.68 4.39 -8.63 N	50.12 2.79 -11.15 N	51.48 1.90 -24.93 N	47.41 1.96 -20.02 N	72.49 1.18 -56.14 N	89.18 0.96 -76.51 N	109.20 1.17 -95.05 N	81.36 5.68 -14.23 N	81.51 5.71 -11.64 N	73.26 2.74 -38.54 N

INDIAN POINT____3 23531	80.63 5.22 0.00 N	81.55 5.51 0.00 N	69.83 4.65 0.00 N	69.96 4.16 -9.77 N	92.06 1.54 -70.47 N	76.27 2.49 -42.49 N	61.19 4.08 -6.40 N	80.68 2.34 -49.31 N	79.97 5.17 -11.81 N	76.54 4.43 -21.68 N	94.14 1.44 -76.25 N	97.20 -0.04 -97.72 N	79.69 4.74 -20.78 N	76.08 5.39 -4.75 N	68.92 4.53 -8.72 N	50.33 2.89 -11.28 N	51.81 1.96 -25.20 N	47.70 2.02 -20.24 N	73.16 1.22 -56.76 N	90.06 0.98 -77.35 N	110.28 1.19 -96.10 N	81.60 5.77 -14.39 N	81.77 5.84 -11.77 N	73.75 2.80 -38.96 N
IP CORINTH____1 23988	79.04 3.63 0.00 N	79.95 3.92 0.00 N	68.34 3.16 0.00 N	71.62 2.85 -12.74 N	112.98 1.00 -91.93 N	88.42 1.71 -55.42 N	62.00 2.93 -8.34 N	95.22 1.87 -64.32 N	82.56 4.18 -15.41 N	81.88 3.17 -28.28 N	116.97 1.06 -99.45 N	126.94 -0.04 -127.46 N	84.25 2.98 -27.10 N	75.69 3.56 -6.20 N	70.13 3.09 -11.38 N	52.83 1.96 -14.71 N	58.88 1.35 -32.87 N	53.23 1.39 -26.40 N	90.11 0.90 -74.03 N	113.34 0.72 -100.90 N	139.15 0.82 -125.36 N	83.80 3.59 -18.77 N	83.24 3.73 -15.35 N	84.58 1.77 -50.82 N
IP____TICONDEROGA 23804	80.07 4.66 0.00 N	81.23 5.20 0.00 N	69.28 4.09 0.00 N	72.07 3.63 -12.41 N	110.82 1.26 -89.51 N	87.46 2.22 -53.96 N	62.67 3.82 -8.12 N	93.97 2.31 -62.63 N	82.84 4.86 -15.00 N	81.46 3.49 -27.54 N	114.44 1.15 -96.84 N	123.59 -0.04 -124.11 N	83.77 3.21 -26.39 N	75.94 3.97 -6.03 N	70.40 3.66 -11.08 N	52.87 2.38 -14.32 N	58.33 1.66 -32.01 N	52.86 1.72 -25.70 N	88.36 1.09 -72.09 N	110.82 0.86 -98.25 N	135.96 0.92 -122.06 N	83.67 3.95 -18.28 N	83.69 4.58 -14.94 N	83.85 2.37 -49.49 N
JARVIS____ 23743	75.72 0.31 0.00 N	76.35 0.31 0.00 N	65.45 0.27 0.00 N	56.04 0.28 0.27 N	18.20 0.10 1.95 N	30.27 0.16 1.17 N	50.79 0.24 0.18 N	27.84 0.17 1.36 N	63.04 0.38 0.33 N	50.17 0.33 0.60 N	14.46 0.10 2.10 N	-3.18 0.01 2.70 N	53.81 0.23 0.57 N	66.08 0.26 0.13 N	55.63 0.21 0.24 N	35.98 0.13 0.31 N	24.05 0.10 0.70 N	24.98 0.10 0.56 N	13.67 0.06 1.57 N	9.64 0.05 2.13 N	10.39 0.06 2.65 N	61.30 0.26 0.40 N	64.10 0.26 0.33 N	31.02 0.11 1.08 N
JENNISON____1 23625	77.82 2.41 0.00 N	78.29 2.25 0.00 N	67.04 1.86 0.00 N	61.69 1.87 -3.79 N	48.22 0.82 -27.36 N	49.05 1.27 -16.49 N	55.16 1.95 -2.48 N	49.61 1.42 -19.16 N	70.65 3.07 -4.59 N	61.72 2.85 -8.43 N	47.11 1.00 -29.65 N	37.48 -0.05 -38.00 N	64.70 2.46 -8.08 N	70.32 2.53 -1.85 N	60.99 1.94 -3.39 N	41.71 1.16 -4.38 N	35.26 0.82 -9.78 N	34.20 0.91 -7.86 N	37.86 0.65 -22.03 N	42.27 0.53 -30.02 N	50.93 0.64 -37.30 N	69.64 2.62 -5.59 N	71.13 2.40 -4.57 N	48.05 0.94 -15.12 N
JENNISON____2 23626	77.75 2.34 0.00 N	78.22 2.19 0.00 N	67.00 1.82 0.00 N	61.64 1.82 -3.79 N	48.20 0.80 -27.36 N	49.02 1.25 -16.49 N	55.12 1.91 -2.48 N	49.58 1.39 -19.16 N	70.58 3.01 -4.59 N	61.67 2.80 -8.43 N	47.09 0.98 -29.65 N	37.48 -0.04 -38.00 N	64.65 2.40 -8.08 N	70.23 2.44 -1.85 N	60.92 1.87 -3.39 N	41.66 1.12 -4.38 N	35.23 0.79 -9.78 N	34.17 0.88 -7.86 N	37.84 0.64 -22.03 N	42.25 0.51 -30.02 N	50.92 0.64 -37.30 N	69.58 2.55 -5.59 N	71.06 2.33 -4.57 N	48.02 0.91 -15.12 N
KEDC PORT_JEFF_GT2 24210	82.38 6.96 0.00 N	83.31 7.28 0.00 N	72.85 7.13 -0.54 N	72.07 6.19 -9.85 N	93.21 2.14 -71.03 N	77.41 3.31 -42.82 N	63.04 5.87 -6.45 N	81.50 2.77 -49.70 N	80.78 5.90 -21.85 N	77.79 5.50 -21.85 N	94.87 1.56 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.31 7.58 -4.79 N	76.01 6.42 -13.93 N	74.46 4.16 -34.14 N	74.12 2.84 -46.62 N	72.37 2.99 -43.94 N	77.57 1.66 -60.72 N	90.83 1.15 -77.96 N	111.05 1.21 -96.86 N	82.33 6.39 -14.50 N	82.81 6.79 -11.86 N	74.60 3.35 -39.27 N
KEDC PORT_JEFF_GT3 24211	82.38 6.96 0.00 N	83.31 7.28 0.00 N	72.85 7.13 -0.54 N	72.07 6.19 -9.85 N	93.21 2.14 -71.03 N	77.41 3.31 -42.82 N	63.04 5.87 -6.45 N	81.50 2.77 -49.70 N	80.78 5.90 -21.85 N	77.79 5.50 -21.85 N	94.87 1.56 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.31 7.58 -4.79 N	76.01 6.42 -13.93 N	74.46 4.16 -34.14 N	74.12 2.84 -46.62 N	72.37 2.99 -43.94 N	77.57 1.66 -60.72 N	90.83 1.15 -77.96 N	111.05 1.21 -96.86 N	82.33 6.39 -14.50 N	82.81 6.79 -11.86 N	74.60 3.35 -39.27 N
KEDC_GLWD_GT4 24219	81.94 6.53 0.00 N	82.83 6.79 0.00 N	71.68 5.96 -0.54 N	71.12 5.25 -9.85 N	92.96 1.89 -71.03 N	77.11 3.00 -42.82 N	62.22 5.05 -6.45 N	81.46 2.73 -49.70 N	80.97 6.08 -21.85 N	77.63 5.34 -21.85 N	94.96 1.66 -76.84 N	97.96 -0.05 -98.49 N	80.85 5.75 -20.94 N	77.57 6.84 -4.79 N	75.37 5.78 -13.93 N	74.02 3.71 -34.14 N	73.80 2.52 -46.62 N	71.99 2.61 -43.94 N	77.43 1.53 -60.72 N	90.81 1.13 -77.96 N	111.14 1.30 -96.86 N	82.47 6.53 -14.50 N	82.92 6.89 -11.86 N	74.61 3.35 -39.27 N
KEDC_GLWD_GT5 24220	81.94 6.53 0.00 N	82.83 6.79 0.00 N	71.68 5.96 -0.54 N	71.12 5.25 -9.85 N	92.96 1.89 -71.03 N	77.11 3.00 -42.82 N	62.22 5.05 -6.45 N	81.46 2.73 -49.70 N	80.97 6.08 -21.85 N	77.63 5.34 -21.85 N	94.96 1.66 -76.84 N	97.96 -0.05 -98.49 N	80.85 5.75 -20.94 N	77.57 6.84 -4.79 N	75.37 5.78 -13.93 N	74.02 3.71 -34.14 N	73.80 2.52 -46.62 N	71.99 2.61 -43.94 N	77.43 1.53 -60.72 N	90.81 1.13 -77.96 N	111.14 1.30 -96.86 N	82.47 6.53 -14.50 N	82.92 6.89 -11.86 N	74.61 3.35 -39.27 N
KENSICO____ 23655	80.73 5.32 0.00 N	81.67 5.64 0.00 N	69.93 4.74 0.00 N	70.11 4.25 -9.83 N	92.51 1.57 -70.90 N	76.55 2.53 -42.74 N	61.29 4.13 -6.44 N	81.00 2.36 -49.61 N	80.11 5.25 -11.88 N	76.75 4.50 -21.81 N	94.63 1.46 -76.70 N	97.79 -0.04 -98.31 N	79.88 4.81 -20.91 N	76.22 5.50 -4.78 N	69.09 4.65 -8.78 N	50.48 2.97 -11.34 N	52.03 2.02 -25.35 N	47.88 2.09 -20.36 N	73.53 1.25 -57.10 N	90.55 1.01 -77.82 N	110.87 1.21 -96.68 N	81.80 5.88 -14.48 N	81.93 5.93 -11.84 N	74.05 2.86 -39.20 N
KIAC_JFK_GT1 23816	81.01 5.60 0.00 N	82.07 6.04 0.00 N	70.24 5.05 0.00 N	70.24 4.37 -9.84 N	92.63 1.58 -71.01 N	76.64 2.55 -42.81 N	61.31 4.14 -6.44 N	81.00 2.28 -49.68 N	80.05 5.17 -11.90 N	76.83 4.55 -21.85 N	94.79 1.51 -76.83 N	97.94 -0.04 -98.47 N	80.06 4.97 -20.94 N	76.47 5.74 -4.79 N	69.33 4.88 -8.79 N	50.62 3.10 -11.36 N	52.14 2.09 -25.39 N	47.93 2.10 -20.39 N	73.61 1.24 -57.19 N	90.67 1.01 -77.94 N	111.03 1.22 -96.83 N	81.88 5.94 -14.50 N	82.04 6.02 -11.86 N	74.26 3.02 -39.26 N
KIAC_JFK_GT2 23817	81.01 5.60 0.00 N	82.07 6.04 0.00 N	70.24 5.05 0.00 N	70.24 4.37 -9.84 N	92.63 1.58 -71.01 N	76.64 2.55 -42.81 N	61.31 4.14 -6.44 N	81.00 2.28 -49.68 N	80.05 5.17 -11.90 N	76.83 4.55 -21.85 N	94.79 1.51 -76.83 N	97.94 -0.04 -98.47 N	80.06 4.97 -20.94 N	76.47 5.74 -4.79 N	69.33 4.88 -8.79 N	50.62 3.10 -11.36 N	52.14 2.09 -25.39 N	47.93 2.10 -20.39 N	73.61 1.24 -57.19 N	90.67 1.01 -77.94 N	111.03 1.22 -96.83 N	81.88 5.94 -14.50 N	82.04 6.02 -11.86 N	74.26 3.02 -39.26 N
KINTIGH____ 23543	69.33 -6.08 0.00 N	69.21 -6.83 0.00 N	58.99 -6.20 0.00 N	52.26 -5.10 -1.33 N	28.07 -1.55 -9.58 N	34.47 -2.59 -5.77 N	46.73 -4.86 -0.87 N	33.04 -2.63 -6.64 N	58.21 -6.36 -1.59 N	49.02 -4.33 -2.91 N	25.42 -1.28 -10.24 N	12.64 -0.01 -13.13 N	51.68 -5.27 -2.79 N	60.19 -6.39 -0.64 N	51.39 -5.45 -1.17 N	34.31 -3.38 -1.53 N	25.83 -2.25 -3.43 N	25.86 -2.33 -2.75 N	21.47 -1.43 -7.71 N	21.10 -1.13 -10.51 N	24.77 -1.27 -13.06 N	56.77 -6.63 -1.95 N	58.87 -6.89 -1.60 N	34.34 -2.94 -5.29 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
LEDERLE____ 23769	81.50 6.09 0.00 N	82.39 6.35 0.00 N	70.50 5.32 0.00 N	70.31 4.76 -9.53 N	90.53 1.76 -68.72 N	75.57 2.86 -41.43 N	61.62 4.66 -6.24 N	79.80 2.69 -48.08 N	80.44 5.94 -11.52 N	76.62 5.04 -21.14 N	92.46 1.65 -74.35 N	94.76 -0.05 -95.29 N	79.86 5.43 -20.26 N	76.75 6.17 -4.63 N	69.30 5.13 -8.50 N	50.43 3.26 -11.00 N	51.44 2.21 -24.57 N	47.46 2.28 -19.74 N	71.90 1.38 -55.35 N	88.26 1.11 -75.43 N	108.06 1.37 -93.71 N	82.06 6.59 -14.03 N	82.27 6.63 -11.47 N	73.16 3.18 -37.99 N	
LINDEN COGEN____ 23786	80.61 5.20 0.00 N	81.64 5.61 0.00 N	69.85 4.67 0.00 N	70.03 4.17 -9.84 N	92.59 1.53 -71.01 N	76.58 2.48 -42.81 N	61.25 4.08 -6.44 N	81.06 2.35 -49.68 N	80.14 5.26 -11.90 N	76.83 4.54 -21.85 N	94.77 1.49 -76.83 N	97.94 -0.04 -98.47 N	80.02 4.92 -20.94 N	76.31 5.58 -4.79 N	69.20 4.74 -8.79 N	50.55 3.02 -11.36 N	52.11 2.06 -25.39 N	47.96 2.13 -20.39 N	73.65 1.28 -57.19 N	90.70 1.05 -77.94 N	111.07 1.26 -96.83 N	82.07 6.13 -14.50 N	82.11 6.09 -11.86 N	74.16 2.92 -39.26 N	
LIPA_MISC_IPP 23656	82.32 6.90 0.00 N	83.32 7.29 0.00 N	72.77 7.06 -0.54 N	72.00 6.13 -9.85 N	93.19 2.12 -71.03 N	77.40 3.30 -42.82 N	62.95 5.78 -6.45 N	81.41 2.69 -49.70 N	80.68 5.79 -11.91 N	77.70 5.41 -21.85 N	94.85 1.54 -76.84 N	97.98 -0.03 -98.49 N	81.04 5.94 -20.94 N	78.14 7.41 -4.79 N	75.84 6.25 -13.93 N	74.35 4.04 -34.14 N	74.04 2.76 -46.62 N	72.28 2.90 -43.94 N	77.53 1.62 -60.72 N	90.87 1.19 -77.96 N	111.12 1.28 -96.86 N	82.56 6.62 -14.50 N	82.71 6.68 -11.86 N	74.52 3.26 -39.27 N	
LITTLE FALLS___HYD 24013	78.08 2.67 0.00 N	78.83 2.80 0.00 N	67.52 2.34 0.00 N	57.98 2.22 0.27 N	19.01 0.91 1.95 N	31.56 1.44 1.17 N	52.73 2.19 0.18 N	29.08 1.42 1.36 N	65.71 3.05 0.33 N	52.45 2.61 0.60 N	15.25 0.89 2.10 N	-3.20 -0.03 2.70 N	56.07 2.49 0.57 N	68.80 2.99 0.13 N	57.98 2.55 0.24 N	37.50 1.64 0.31 N	25.06 1.11 0.70 N	26.12 1.24 0.56 N	14.37 0.76 1.57 N	10.19 0.60 2.13 N	10.94 0.61 2.65 N	64.01 2.97 0.40 N	66.97 3.13 0.33 N	32.32 1.41 1.08 N	
LONG_LAKE_PHOENIX 24014	74.43 -0.99 0.00 N	74.92 -1.12 0.00 N	64.13 -1.05 0.00 N	55.99 -0.82 -0.78 N	25.46 -0.23 -5.65 N	34.31 -0.38 -3.41 N	50.53 -0.71 -0.51 N	32.67 -0.31 -3.95 N	63.23 -0.70 -0.95 N	51.83 -0.34 -1.74 N	22.49 -0.07 -6.11 N	7.34 -0.01 -7.83 N	55.31 -0.51 -1.67 N	65.59 -0.73 -0.38 N	55.69 -0.67 -0.70 N	36.62 -0.45 -0.90 N	26.38 -0.29 -2.02 N	26.78 -0.28 -1.62 N	19.59 -0.14 -4.55 N	17.83 -0.10 -6.20 N	20.60 -0.09 -7.71 N	62.00 -0.60 -1.16 N	64.40 -0.71 -0.94 N	34.75 -0.36 -3.13 N	
LOVETT___3 23632	79.50 4.09 0.00 N	80.45 4.42 0.00 N	68.86 3.68 0.00 N	68.93 3.34 -9.56 N	90.29 1.24 -69.00 N	74.95 2.06 -41.60 N	60.42 3.43 -6.26 N	79.27 1.96 -48.28 N	78.89 4.34 -11.57 N	75.34 3.68 -21.23 N	92.30 1.19 -74.65 N	95.17 -0.04 -95.68 N	78.49 3.99 -20.35 N	75.02 4.43 -4.65 N	67.88 3.68 -8.54 N	49.55 2.34 -11.04 N	50.91 1.58 -24.67 N	46.88 1.63 -19.82 N	71.73 0.98 -55.57 N	88.26 0.80 -75.74 N	108.07 1.00 -94.10 N	80.46 4.93 -14.09 N	80.61 4.93 -11.52 N	72.49 2.35 -38.15 N	
LOVETT___4 23642	80.35 4.94 0.00 N	81.28 5.24 0.00 N	69.56 4.37 0.00 N	69.52 3.92 -9.57 N	90.53 1.46 -69.03 N	75.30 2.40 -41.61 N	60.96 3.97 -6.26 N	79.61 2.28 -48.30 N	79.58 5.04 -11.57 N	75.93 4.26 -21.24 N	92.53 1.39 -74.68 N	95.19 -0.04 -95.72 N	79.11 4.59 -20.35 N	75.77 5.18 -4.65 N	68.51 4.30 -8.54 N	49.95 2.74 -11.04 N	51.19 1.85 -24.68 N	47.17 1.91 -19.82 N	71.92 1.15 -55.59 N	88.42 0.94 -75.76 N	108.27 1.16 -94.13 N	81.16 5.63 -14.10 N	81.33 5.64 -11.52 N	72.85 2.71 -38.16 N	
LOVETT___5 23593	80.35 4.94 0.00 N	81.28 5.24 0.00 N	69.56 4.37 0.00 N	69.52 3.92 -9.57 N	90.53 1.46 -69.03 N	75.30 2.40 -41.61 N	60.96 3.97 -6.26 N	79.61 2.28 -48.30 N	79.58 5.04 -11.57 N	75.93 4.26 -21.24 N	92.53 1.39 -74.68 N	95.19 -0.04 -95.72 N	79.11 4.59 -20.35 N	75.77 5.18 -4.65 N	68.51 4.30 -8.54 N	49.95 2.74 -11.04 N	51.19 1.85 -24.68 N	47.17 1.91 -19.82 N	71.92 1.15 -55.59 N	88.42 0.94 -75.76 N	108.27 1.16 -94.13 N	81.16 5.63 -14.10 N	81.33 5.64 -11.52 N	72.85 2.71 -38.16 N	
LOWER RAQUET___HYD 24057	72.66 -2.75 0.00 N	73.34 -2.69 0.00 N	62.83 -2.35 0.00 N	53.74 -2.29 0.00 N	19.12 -0.92 0.00 N	29.88 -1.41 0.00 N	48.74 -1.99 0.00 N	27.78 -1.25 0.00 N	60.38 -2.61 0.00 N	48.13 -2.30 0.00 N	15.73 -0.73 0.00 N	-0.43 0.05 0.00 N	52.20 -1.96 0.00 N	63.59 -2.35 0.00 N	53.53 -2.13 0.00 N	34.72 -1.45 0.00 N	23.51 -1.15 0.00 N	24.25 -1.19 0.00 N	14.51 -0.67 0.00 N	11.19 -0.53 0.00 N	12.27 -0.71 0.00 N	58.36 -3.07 0.00 N	61.19 -2.98 0.00 N	30.54 -1.45 0.00 N	
LOWER___HUDSON 24059	77.64 2.22 0.00 N	78.47 2.44 0.00 N	67.24 2.06 0.00 N	70.35 1.92 -12.41 N	110.24 0.69 -89.51 N	86.42 1.17 -53.96 N	60.73 1.88 -8.12 N	92.79 1.14 -62.62 N	80.57 2.59 -15.00 N	79.92 1.94 -27.54 N	113.92 0.63 -96.83 N	123.60 -0.02 -124.11 N	82.35 1.80 -26.39 N	74.05 2.07 -6.03 N	68.68 1.94 -11.08 N	51.72 1.23 -14.32 N	57.51 0.85 -32.01 N	52.02 0.88 -25.70 N	87.82 0.55 -72.09 N	110.40 0.44 -98.24 N	135.52 0.49 -122.05 N	81.90 2.18 -18.28 N	81.42 2.31 -14.94 N	82.56 1.08 -49.49 N	
LWR___OSWEGATCHIE_HYD 23850	71.47 -3.94 0.00 N	72.04 -4.00 0.00 N	61.65 -3.54 0.00 N	52.79 -3.23 0.00 N	18.81 -1.23 0.00 N	29.40 -1.88 0.00 N	47.95 -2.78 0.00 N	27.45 -1.57 0.00 N	59.84 -3.15 0.00 N	47.90 -2.54 0.00 N	15.66 -0.80 0.00 N	-0.44 0.04 0.00 N	51.72 -2.44 0.00 N	62.89 -3.05 0.00 N	52.91 -2.76 0.00 N	34.29 -1.88 0.00 N	23.26 -1.39 0.00 N	24.02 -1.42 0.00 N	14.39 -0.79 0.00 N	11.12 -0.60 0.00 N	12.25 -0.73 0.00 N	58.04 -3.40 0.00 N	60.57 -3.60 0.00 N	30.14 -1.85 0.00 N	
LYONS_FALL_HYD 23570	73.80 -1.62 0.00 N	74.34 -1.70 0.00 N	63.62 -1.56 0.00 N	54.66 -1.37 0.00 N	19.55 -0.49 0.00 N	30.49 -0.80 0.00 N	49.52 -1.20 0.00 N	28.43 -0.60 0.00 N	61.95 -1.03 0.00 N	49.74 -0.69 0.00 N	16.26 -0.20 0.00 N	-0.47 0.00 0.00 N	53.39 -0.77 0.00 N	64.88 -1.06 0.00 N	54.64 -1.03 0.00 N	35.45 -0.71 0.00 N	24.15 -0.50 0.00 N	24.95 -0.49 0.00 N	14.93 -0.25 0.00 N	11.55 -0.17 0.00 N	12.79 -0.19 0.00 N	60.43 -1.01 0.00 N	62.95 -1.22 0.00 N	31.28 -0.71 0.00 N	
MAPLE RIDGE_WT_1 323574	75.00 -0.41 0.00 N	75.61 -0.43 0.00 N	64.66 -0.53 0.00 N	54.94 -0.49 0.60 N	15.55 -0.20 4.29 N	28.29 -0.41 2.59 N	49.75 -0.59 0.39 N	25.77 -0.26 3.00 N	61.77 -0.49 0.72 N	48.34 -0.77 1.32 N	11.42 -0.40 4.64 N	-6.41 0.02 5.94 N	51.42 -1.48 1.26 N	63.89 -1.76 0.29 N	53.63 -1.50 0.53 N	34.51 -0.97 0.69 N	22.45 -0.67 1.53 N	23.52 -0.69 1.23 N	11.30 -0.42 3.45 N	6.69 -0.33 4.71 N	6.74 -0.40 5.85 N	58.68 -1.88 0.88 N	61.51 -1.93 0.72 N	28.68 -0.93 2.37 N	
MG INDUSTRY___DRP	77.06	77.88	66.81	69.76	108.80	85.36	60.05	91.53	79.55	79.09	112.37	121.80	81.63	73.47	67.98	51.20	56.81	51.43	86.61	108.85	133.64	81.28	80.79	81.65	

24185	1.64 0.00 N	1.84 0.00 N	1.62 0.00 N	1.51 -12.22 N	0.56 -88.20 N	0.90 -53.17 N	1.33 -8.01 N	0.80 -61.71 N	1.78 -14.78 N	1.52 -27.13 N	0.50 -95.42 N	-0.02 -122.29 N	1.46 -26.01 N	1.59 -5.95 N	1.40 -10.92 N	0.92 -14.11 N	0.62 -31.54 N	0.66 -25.33 N	0.40 -71.03 N	0.32 -96.81 N	0.39 -120.27 N	1.83 -18.01 N	1.90 -14.73 N	0.90 -48.76 N
MID___OSWEGATCHIE_HYD 23849	71.47 -3.94 0.00 N	72.04 -4.00 0.00 N	61.65 -3.54 0.00 N	52.79 -3.23 0.00 N	18.81 -1.23 0.00 N	29.40 -1.88 0.00 N	47.95 -2.78 0.00 N	27.45 -1.57 0.00 N	59.84 -3.15 0.00 N	47.90 -2.54 0.00 N	15.66 -0.80 0.00 N	-0.44 0.04 0.00 N	51.72 -2.44 0.00 N	62.89 -3.05 0.00 N	52.91 -2.76 0.00 N	34.29 -1.88 0.00 N	23.26 -1.39 0.00 N	24.02 -1.42 0.00 N	14.39 -0.79 0.00 N	11.12 -0.60 0.00 N	12.25 -0.73 0.00 N	58.04 -3.40 0.00 N	60.57 -3.60 0.00 N	30.14 -1.85 0.00 N
MID___RAQUETTE_HYD 23851	72.66 -2.75 0.00 N	73.34 -2.69 0.00 N	62.83 -2.35 0.00 N	53.74 -2.29 0.00 N	19.12 -0.92 0.00 N	29.88 -1.41 0.00 N	48.74 -1.99 0.00 N	27.78 -1.25 0.00 N	60.38 -2.61 0.00 N	48.13 -2.30 0.00 N	15.73 -0.73 0.00 N	-0.43 0.05 0.00 N	52.20 -1.96 0.00 N	63.59 -2.35 0.00 N	53.53 -2.13 0.00 N	34.72 -1.45 0.00 N	23.51 -1.15 0.00 N	24.25 -1.19 0.00 N	14.51 -0.67 0.00 N	11.19 -0.53 0.00 N	12.27 -0.71 0.00 N	58.36 -3.07 0.00 N	61.19 -2.98 0.00 N	30.54 -1.45 0.00 N
MILLIKEN___1 23584	70.26 -5.16 0.00 N	70.66 -5.38 0.00 N	60.43 -4.76 0.00 N	53.83 -3.94 -1.74 N	31.31 -1.27 -12.54 N	36.79 -2.06 -7.56 N	48.49 -3.37 -1.14 N	36.12 -1.69 -8.78 N	61.52 -3.56 -2.10 N	51.87 -2.43 -3.87 N	29.35 -0.71 -13.60 N	16.91 -0.04 -17.43 N	55.26 -2.61 -3.71 N	62.68 -4.11 -0.85 N	53.60 -3.61 -1.55 N	35.76 -2.41 -2.01 N	27.63 -1.51 -4.49 N	27.61 -1.44 -3.60 N	24.70 -0.58 -10.10 N	24.91 -0.58 -13.76 N	29.49 -0.59 -17.10 N	60.39 -3.61 -2.56 N	62.18 -4.08 -2.09 N	36.72 -2.20 -6.93 N
MILLIKEN___2 23585	70.26 -5.16 0.00 N	70.66 -5.38 0.00 N	60.43 -4.76 0.00 N	53.83 -3.94 -1.74 N	31.31 -1.27 -12.54 N	36.79 -2.06 -7.56 N	48.49 -3.37 -1.14 N	36.12 -1.69 -8.78 N	61.52 -3.56 -2.10 N	51.87 -2.43 -3.87 N	29.35 -0.71 -13.60 N	16.91 -0.04 -17.43 N	55.26 -2.61 -3.71 N	62.68 -4.11 -0.85 N	53.60 -3.61 -1.55 N	35.76 -2.41 -2.01 N	27.63 -1.51 -4.49 N	27.61 -1.44 -3.60 N	24.70 -0.58 -10.10 N	24.91 -0.58 -13.76 N	29.49 -0.59 -17.10 N	60.39 -3.61 -2.56 N	62.18 -4.08 -2.09 N	36.72 -2.20 -6.93 N
MILLIKEN___DIESEL 23629	70.26 -5.16 0.00 N	70.66 -5.38 0.00 N	60.43 -4.76 0.00 N	53.83 -3.94 -1.74 N	31.31 -1.27 -12.54 N	36.79 -2.06 -7.56 N	48.49 -3.37 -1.14 N	36.12 -1.69 -8.78 N	61.52 -3.56 -2.10 N	51.87 -2.43 -3.87 N	29.35 -0.71 -13.60 N	16.91 -0.04 -17.43 N	55.26 -2.61 -3.71 N	62.68 -4.11 -0.85 N	53.60 -3.61 -1.55 N	35.76 -2.41 -2.01 N	27.63 -1.51 -4.49 N	27.61 -1.44 -3.60 N	24.70 -0.58 -10.10 N	24.91 -0.58 -13.76 N	29.49 -0.59 -17.10 N	60.39 -3.61 -2.56 N	62.18 -4.08 -2.09 N	36.72 -2.20 -6.93 N
MODEL_CITY_ENERGY 24167	70.55 -4.86 0.00 N	70.28 -5.76 0.00 N	59.84 -5.35 0.00 N	53.26 -4.29 -1.52 N	29.80 -1.20 -10.96 N	35.83 -2.06 -6.61 N	47.54 -4.17 -0.99 N	34.41 -2.20 -7.58 N	59.14 -5.65 -1.82 N	50.16 -3.60 -3.32 N	27.13 -1.02 -11.69 N	14.48 -0.02 -14.98 N	52.62 -4.73 -3.19 N	60.98 -5.69 -0.73 N	52.14 -4.87 -1.34 N	34.90 -3.02 -1.75 N	26.56 -2.01 -3.92 N	26.51 -2.08 -3.15 N	22.72 -1.29 -8.82 N	22.71 -1.03 -12.03 N	26.77 -1.16 -14.94 N	57.53 -6.15 -2.24 N	59.66 -6.33 -1.83 N	35.47 -2.57 -6.06 N
MODERN_LFGE___ 323580	70.55 -4.86 0.00 N	70.28 -5.76 0.00 N	59.84 -5.35 0.00 N	53.26 -4.29 -1.52 N	29.80 -1.20 -10.96 N	35.83 -2.06 -6.61 N	47.54 -4.17 -0.99 N	34.41 -2.20 -7.58 N	59.14 -5.65 -1.82 N	50.16 -3.60 -3.32 N	27.13 -1.02 -11.69 N	14.48 -0.02 -14.98 N	52.62 -4.73 -3.19 N	60.98 -5.69 -0.73 N	52.14 -4.87 -1.34 N	34.90 -3.02 -1.75 N	26.56 -2.01 -3.92 N	26.51 -2.08 -3.15 N	22.72 -1.29 -8.82 N	22.71 -1.03 -12.03 N	26.77 -1.16 -14.94 N	57.53 -6.15 -2.24 N	59.66 -6.33 -1.83 N	35.47 -2.57 -6.06 N
MOHAWK_PAPER___DRP 24187	77.97 2.55 0.00 N	78.73 2.69 0.00 N	67.47 2.29 0.00 N	70.64 2.11 -12.50 N	110.96 0.76 -90.15 N	86.90 1.26 -54.35 N	60.91 2.00 -8.18 N	93.31 1.20 -63.07 N	80.78 2.69 -15.11 N	80.32 2.15 -27.74 N	114.69 0.70 -97.53 N	124.49 -0.02 -125.00 N	82.81 2.07 -26.58 N	74.39 2.38 -6.08 N	68.94 2.12 -11.16 N	51.94 1.35 -14.43 N	57.82 0.93 -32.24 N	52.29 0.96 -25.89 N	88.38 0.60 -72.60 N	111.15 0.48 -98.95 N	136.46 0.55 -122.93 N	82.32 2.48 -18.41 N	81.79 2.58 -15.05 N	83.04 1.21 -49.84 N
MONGAUP___HYD 23641	80.44 5.03 0.00 N	81.23 5.20 0.00 N	69.54 4.36 0.00 N	68.92 3.93 -8.96 N	86.17 1.46 -64.67 N	72.61 2.34 -38.98 N	60.37 3.78 -5.87 N	76.50 2.22 -45.24 N	78.76 4.94 -10.84 N	74.61 4.27 -19.90 N	87.83 1.41 -69.96 N	89.15 -0.04 -89.67 N	77.47 4.24 -19.07 N	75.10 4.80 -4.36 N	67.70 4.03 -8.00 N	49.10 2.58 -10.35 N	49.53 1.75 -23.12 N	45.84 1.83 -18.57 N	68.45 1.19 -52.08 N	83.67 0.97 -70.98 N	102.25 1.08 -88.18 N	79.83 5.19 -13.21 N	80.20 5.24 -10.80 N	70.21 2.47 -35.75 N
MONTAUK___DIESEL 23721	84.41 9.00 0.00 N	85.38 9.34 0.00 N	74.48 8.76 -0.54 N	73.45 7.58 -9.85 N	93.73 2.66 -71.03 N	78.25 4.14 -42.82 N	64.28 7.11 -6.45 N	82.19 3.47 -49.70 N	82.47 7.58 -11.91 N	79.22 6.93 -21.85 N	95.35 2.05 -76.84 N	97.96 -0.05 -98.49 N	82.71 7.61 -20.94 N	80.13 9.40 -4.79 N	77.50 7.91 -13.93 N	75.41 5.11 -34.14 N	74.76 3.49 -46.62 N	73.03 3.65 -43.94 N	77.99 2.09 -60.72 N	91.25 1.57 -77.96 N	111.55 1.72 -96.86 N	84.61 8.66 -14.50 N	84.74 8.71 -11.86 N	75.46 4.20 -39.27 N
N SALMON___HYD 24042	76.10 0.69 0.00 N	76.90 0.87 0.00 N	65.97 0.79 0.00 N	56.50 0.47 0.00 N	20.13 0.09 0.00 N	31.43 0.15 0.00 N	51.26 0.53 0.00 N	29.34 0.31 0.00 N	63.78 0.80 0.00 N	50.85 0.42 0.00 N	16.56 0.10 0.00 N	-0.47 0.01 0.00 N	54.64 0.47 0.00 N	66.68 0.74 0.00 N	56.15 0.49 0.00 N	36.42 0.25 0.00 N	24.77 0.12 0.00 N	25.51 0.07 0.00 N	15.22 0.04 0.00 N	11.73 0.01 0.00 N	12.98 -0.01 0.00 N	61.35 -0.09 0.00 N	64.01 -0.16 0.00 N	31.88 -0.11 0.00 N
N.E._GEN_SANDY PD 24062	74.25 3.72 12.01 N	79.31 3.27 0.00 N	67.93 2.74 0.00 N	70.16 2.53 -11.61 N	104.72 0.91 -83.76 N	83.31 1.53 -50.49 N	73.03 2.50 -15.51 N	89.09 1.46 -58.60 N	80.19 3.17 -14.04 N	78.68 2.48 -25.77 N	107.88 0.81 -90.62 N	115.63 -0.03 -116.14 N	81.27 2.41 -24.70 N	74.37 2.78 -5.65 N	68.56 2.53 -10.37 N	51.20 1.64 -13.40 N	55.74 1.13 -29.95 N	50.66 1.17 -24.05 N	83.36 0.72 -67.46 N	104.22 0.56 -91.94 N	127.84 0.64 -114.22 N	81.51 2.97 -17.10 N	81.32 3.17 -13.98 N	79.86 1.56 -46.31 N
NARROWS_GT1_1 24228	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N

NARROWS_GT1_2 24229	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_3 24230	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_4 24231	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_5 24232	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_6 24233	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_7 24234	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT1_8 24235	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_1 24236	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_2 24237	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_3 24238	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_4 24239	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_5 24240	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_6 24241	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N
NARROWS_GT2_7 24242	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 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
NARROWS_GT2_8	80.98	82.02	70.19	70.32	92.69	76.69	61.52	81.20	80.48	77.10	94.87	97.95	80.36	76.73	69.58	50.83	52.29	48.14	73.73	90.78	111.22	82.61	82.65	74.43
24243	5.57	5.99	5.00	4.45	1.64	2.60	4.35	2.48	5.60	4.82	1.58	-0.04	5.26	6.01	5.12	3.30	2.24	2.31	1.36	1.12	1.40	6.67	6.63	3.18
	0.00	0.00	0.00	-9.84	-71.01	-42.81	-6.44	-49.68	-11.90	-21.85	-76.83	-98.47	-20.94	-4.79	-8.79	-11.36	-25.39	-20.39	-57.19	-77.95	-96.84	-14.50	-11.86	-39.26
	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 CAPITAL___MECHNVIL	78.29	79.14	67.77	70.86	110.75	86.89	61.23	93.33	81.32	80.57	114.49	124.07	83.03	74.79	69.30	52.14	57.89	52.38	88.27	110.91	136.14	82.68	82.17	83.07
23645	2.88	3.11	2.59	2.37	0.85	1.44	2.36	1.43	3.28	2.49	0.82	-0.03	2.38	2.79	2.52	1.60	1.11	1.14	0.72	0.57	0.63	2.89	3.00	1.40
	0.00	0.00	0.00	-12.45	-89.85	-54.17	-8.15	-62.86	-15.06	-27.65	-97.20	-124.59	-26.49	-6.06	-11.12	-14.38	-32.13	-25.80	-72.36	-98.62	-122.53	-18.35	-15.00	-49.68
	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_HIGH_ACRES	71.58	71.69	61.23	53.96	27.65	34.84	48.51	33.47	60.74	50.64	25.01	11.36	53.73	62.82	53.51	35.55	26.42	26.57	21.31	20.53	24.03	59.53	61.64	34.98
23767	-3.83	-4.34	-3.95	-3.26	-0.99	-1.63	-2.99	-1.54	-3.67	-2.42	-0.69	-0.01	-2.95	-3.70	-3.21	-1.99	-1.31	-1.34	-0.80	-0.62	-0.67	-3.66	-3.96	-1.76
	0.00	0.00	0.00	-1.19	-8.60	-5.18	-0.78	-5.98	-1.43	-2.63	-9.24	-11.84	-2.52	-0.58	-1.06	-1.38	-3.07	-2.47	-6.92	-9.43	-11.72	-1.76	-1.44	-4.75
	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	73.85	74.14	63.43	56.11	29.46	36.67	50.64	35.51	63.74	53.12	26.93	12.92	56.25	65.34	55.67	36.91	27.65	27.82	22.80	22.20	26.05	62.33	64.47	36.65
24199	-1.57	-1.89	-1.75	-1.26	-0.26	-0.45	-0.97	-0.29	-0.86	-0.30	0.00	-0.03	-0.76	-1.26	-1.20	-0.80	-0.46	-0.40	-0.17	-0.14	-0.14	-1.08	-1.31	-0.69
	0.00	0.00	0.00	-1.34	-9.68	-5.84	-0.88	-6.77	-1.62	-2.98	-10.47	-13.42	-2.85	-0.65	-1.20	-1.55	-3.46	-2.78	-7.80	-10.63	-13.20	-1.98	-1.62	-5.35
	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___INDECK	75.27	75.15	64.12	57.21	32.66	38.90	51.52	37.95	64.92	54.92	30.32	16.78	57.67	66.29	56.60	37.77	28.89	28.81	25.19	25.42	30.06	63.42	65.44	38.59
23768	-0.15	-0.88	-1.07	-0.56	0.09	0.07	-0.34	0.18	-0.15	0.64	0.36	-0.05	-0.17	-0.49	-0.61	-0.40	-0.24	-0.22	-0.07	-0.04	0.01	-0.57	-0.81	-0.32
	0.00	0.00	0.00	-1.74	-12.52	-7.55	-1.14	-8.74	-2.09	-3.84	-13.51	-17.31	-3.68	-0.84	-1.55	-2.00	-4.48	-3.60	-10.08	-13.74	-17.08	-2.56	-2.09	-6.92
	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___SENECA	73.57	73.79	63.12	56.09	30.79	37.44	50.64	36.46	63.89	53.55	28.41	14.77	56.54	65.19	55.58	36.96	28.05	28.14	23.87	23.64	27.84	62.38	64.44	37.25
23627	-1.84	-2.25	-2.06	-1.46	-0.27	-0.49	-1.08	-0.27	-0.93	-0.28	0.02	-0.03	-0.87	-1.49	-1.44	-0.98	-0.54	-0.46	-0.19	-0.17	-0.16	-1.32	-1.57	-0.83
	0.00	0.00	0.00	-1.53	-11.02	-6.64	-1.00	-7.70	-1.85	-3.39	-11.92	-15.28	-3.25	-0.74	-1.36	-1.76	-3.94	-3.17	-8.87	-12.10	-15.03	-2.25	-1.84	-6.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET	73.35	73.70	62.99	55.57	28.60	35.90	50.06	34.72	63.06	52.47	26.08	12.03	55.69	64.76	55.24	36.60	27.27	27.47	22.26	21.43	25.13	61.82	63.94	36.06
24147	-2.06	-2.33	-2.19	-1.71	-0.49	-0.84	-1.48	-0.64	-1.43	-0.75	-0.17	-0.03	-1.14	-1.79	-1.55	-1.01	-0.62	-0.57	-0.21	-0.22	-0.19	-1.47	-1.74	-0.93
	0.00	0.00	0.00	-1.25	-9.05	-5.46	-0.82	-6.32	-1.51	-2.78	-9.78	-12.54	-2.67	-0.61	-1.12	-1.45	-3.24	-2.60	-7.29	-9.93	-12.34	-1.85	-1.51	-5.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG MILLWOOD___DRP	80.86	81.78	70.03	70.43	94.17	77.58	61.53	82.22	80.58	77.44	96.45	100.04	80.51	76.49	69.43	50.84	52.67	48.42	74.89	92.37	113.14	82.35	82.43	75.01
24198	5.45	5.75	4.85	4.35	1.61	2.58	4.22	2.45	5.45	4.69	1.54	-0.04	4.96	5.67	4.78	3.07	2.09	2.16	1.30	1.06	1.27	6.10	6.16	2.93
	0.00	0.00	0.00	-10.05	-72.52	-43.72	-6.58	-50.74	-12.15	-22.32	-78.46	-100.56	-21.38	-4.89	-8.98	-11.60	-25.93	-20.83	-58.41	-79.60	-98.89	-14.81	-12.11	-40.09
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA	73.48	74.51	63.92	54.72	19.51	30.33	49.31	28.17	61.07	48.74	15.89	-0.45	52.62	64.39	54.43	35.36	24.11	24.81	14.78	11.37	12.55	59.34	62.09	30.94
23793	-1.93	-1.52	-1.27	-1.31	-0.53	-0.96	-1.41	-0.86	-1.91	-1.69	-0.56	0.03	-1.54	-1.55	-1.24	-0.80	-0.55	-0.63	-0.40	-0.34	-0.43	-2.10	-2.07	-1.05
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY	74.31	75.15	64.45	55.18	19.65	30.63	49.88	28.45	61.75	49.24	16.05	-0.46	53.14	65.00	54.88	35.65	24.28	25.01	14.89	11.46	12.67	59.96	62.66	31.27
23792	-1.10	-0.88	-0.74	-0.85	-0.39	-0.65	-0.84	-0.58	-1.23	-1.20	-0.41	0.02	-1.03	-0.94	-0.79	-0.52	-0.37	-0.43	-0.29	-0.26	-0.31	-1.48	-1.51	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS	74.04	75.02	64.35	55.08	19.64	30.54	49.67	28.38	61.53	49.11	16.02	-0.46	53.03	64.88	54.82	35.61	24.28	24.99	14.89	11.46	12.65	59.80	62.55	31.19
23915	-1.37	-1.01	-0.84	-0.95	-0.40	-0.75	-1.05	-0.65	-1.45	-1.33	-0.44	0.03	-1.13	-1.07	-0.85	-0.55	-0.37	-0.45	-0.29	-0.26	-0.33	-1.64	-1.61	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___LWR_SARANAC	74.04	75.02	64.35	55.08	19.64	30.54	49.67	28.38	61.53	49.11	16.02	-0.46	53.03	64.88	54.82	35.61	24.28	24.99	14.89	11.46	12.65	59.80	62.56	31.19
23913	-1.37	-1.01	-0.84	-0.94	-0.40	-0.74	-1.05	-0.65	-1.45	-1.33	-0.44	0.03	-1.13	-1.07	-0.85	-0.55	-0.37	-0.45	-0.29	-0.26	-0.33	-1.64	-1.61	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___PLATTSBURG	74.04	75.02	64.35	55.08	19.64	30.54	49.67	28.38	61.53	49.11	16.02	-0.46	53.03	64.88	54.82	35.61	24.28	24.99	14.89	11.46	12.65	59.80	62.55	

23791	-4.67 0.00 N	-5.55 0.00 N	-5.20 0.00 N	-4.14 -1.50 N	-1.14 -10.84 N	-1.96 -6.53 N	-4.01 -0.98 N	-2.10 -7.51 N	-5.44 -1.80 N	-3.42 -3.29 N	-0.96 -11.57 N	-0.02 -14.83 N	-4.56 -3.16 N	-5.50 -0.72 N	-4.71 -1.33 N	-2.92 -1.73 N	-1.94 -3.87 N	-2.01 -3.11 N	-1.24 -8.73 N	-1.00 -11.90 N	-1.11 -14.78 N	-5.93 -2.21 N	-6.12 -1.81 N	-2.48 -5.99 N
NEG WEST____LANCASTER 23811	72.22 -3.19 0.00 N	71.99 -4.04 0.00 N	61.34 -3.84 0.00 N	55.08 -2.75 -1.80 N	32.48 -0.57 -13.01 N	38.09 -1.04 -7.84 N	49.63 -2.27 -1.18 N	37.23 -0.85 -9.05 N	62.34 -2.80 -2.17 N	52.86 -1.54 -3.96 N	30.08 -0.31 -13.93 N	17.34 -0.03 -17.86 N	55.12 -2.84 -3.80 N	63.07 -3.74 -0.87 N	53.98 -3.28 -1.60 N	36.08 -2.17 -2.08 N	27.88 -1.43 -4.65 N	27.72 -1.45 -3.74 N	24.86 -0.80 -10.48 N	25.38 -0.62 -14.28 N	30.06 -0.66 -17.74 N	60.47 -3.63 -2.66 N	62.53 -3.81 -2.17 N	37.36 -1.82 -7.19 N
NEG_PENN_ALLEGHNY 23528	76.55 1.14 0.00 N	76.97 0.94 0.00 N	65.96 0.78 0.00 N	60.41 0.99 -3.39 N	45.05 0.54 -24.46 N	46.86 0.83 -14.75 N	54.09 1.15 -2.22 N	47.11 0.93 -17.15 N	68.79 1.69 -4.11 N	59.59 1.61 -7.55 N	43.60 0.60 -26.55 N	33.51 -0.03 -34.03 N	62.44 1.05 -7.24 N	68.55 0.96 -1.65 N	59.39 0.69 -3.03 N	40.45 0.37 -3.91 N	33.69 0.28 -8.75 N	32.79 0.33 -7.02 N	35.16 0.27 -19.70 N	38.81 0.24 -26.85 N	46.64 0.30 -33.36 N	67.64 1.21 -4.99 N	69.35 1.10 -4.09 N	45.87 0.35 -13.52 N
NEG____GEN_MONROE 24207	72.91 -2.51 0.00 N	72.84 -3.20 0.00 N	62.10 -3.08 0.00 N	54.89 -2.42 -1.29 N	28.72 -0.62 -9.30 N	35.83 -1.07 -5.61 N	49.33 -2.23 -0.84 N	34.44 -1.05 -6.46 N	61.74 -2.79 -1.55 N	51.75 -1.52 -2.84 N	26.07 -0.36 -9.97 N	12.27 -0.03 -12.78 N	54.69 -2.19 -2.72 N	63.81 -2.75 -0.62 N	54.39 -2.42 -1.14 N	36.20 -1.45 -1.49 N	27.03 -0.95 -3.33 N	27.15 -0.96 -2.67 N	22.09 -0.58 -7.49 N	21.48 -0.45 -10.21 N	25.19 -0.47 -12.68 N	60.47 -2.87 -1.90 N	62.57 -3.14 -1.55 N	35.86 -1.27 -5.14 N
NEPA____ENERGY 23901	73.14 -2.27 0.00 N	72.95 -3.08 0.00 N	62.29 -2.90 0.00 N	56.34 -1.72 -2.03 N	34.59 -0.13 -14.67 N	39.84 -0.29 -8.84 N	51.17 -0.88 -1.33 N	39.56 0.16 -10.36 N	64.64 -0.83 -2.48 N	54.79 -0.18 -4.53 N	32.56 0.16 -15.94 N	19.91 -0.04 -20.43 N	56.89 -1.62 -4.34 N	64.40 -2.54 -0.99 N	55.21 -2.28 -1.83 N	36.79 -1.72 -2.35 N	28.76 -1.14 -5.25 N	28.50 -1.15 -4.21 N	26.49 -0.51 -11.81 N	27.46 -0.36 -16.10 N	32.62 -0.37 -20.00 N	62.38 -2.05 -3.00 N	64.41 -2.21 -2.45 N	38.63 -1.47 -8.11 N
NEVERSINK____HYD 23608	78.49 3.08 0.00 N	79.28 3.24 0.00 N	67.93 2.75 0.00 N	67.06 2.52 -8.51 N	82.43 0.95 -61.43 N	69.85 1.53 -37.03 N	58.71 2.42 -5.58 N	73.44 1.42 -42.98 N	76.45 3.17 -10.30 N	72.14 2.80 -18.90 N	83.85 0.92 -66.47 N	84.68 -0.03 -85.19 N	75.19 2.92 -18.12 N	73.34 3.26 -4.14 N	66.00 2.74 -7.60 N	47.73 1.74 -9.83 N	47.81 1.19 -21.97 N	44.32 1.24 -17.64 N	65.41 0.76 -49.48 N	79.76 0.62 -67.43 N	97.50 0.75 -83.77 N	77.59 3.60 -12.54 N	78.05 3.63 -10.26 N	67.66 1.71 -33.96 N
NEWTON____FALLS_HYD 23847	71.47 -3.94 0.00 N	72.04 -4.00 0.00 N	61.65 -3.54 0.00 N	52.79 -3.23 0.00 N	18.81 -1.23 0.00 N	29.40 -1.88 0.00 N	47.95 -2.78 0.00 N	27.45 -1.57 0.00 N	59.84 -3.15 0.00 N	47.90 -2.54 0.00 N	15.66 -0.80 0.00 N	-0.44 0.04 0.00 N	51.72 -2.44 0.00 N	62.89 -3.05 0.00 N	52.91 -2.76 0.00 N	34.29 -1.88 0.00 N	23.26 -1.39 0.00 N	24.02 -1.42 0.00 N	14.39 -0.79 0.00 N	11.12 -0.60 0.00 N	12.25 -0.73 0.00 N	58.04 -3.40 0.00 N	60.57 -3.60 0.00 N	30.14 -1.85 0.00 N
NIAGARA____ 23760	69.73 -5.68 0.00 N	69.48 -6.55 0.00 N	59.12 -6.06 0.00 N	52.62 -4.91 -1.50 N	29.41 -1.43 -10.80 N	35.37 -2.43 -6.51 N	46.91 -4.80 -0.98 N	33.92 -2.59 -7.47 N	58.29 -6.47 -1.79 N	49.46 -4.25 -3.28 N	26.74 -1.24 -11.52 N	14.27 -0.02 -14.77 N	51.92 -5.38 -3.14 N	60.20 -6.46 -0.72 N	51.49 -5.50 -1.32 N	34.49 -3.41 -1.73 N	26.25 -2.27 -3.86 N	26.19 -2.35 -3.10 N	22.41 -1.46 -8.70 N	22.39 -1.17 -11.85 N	26.38 -1.32 -14.72 N	56.72 -6.93 -2.21 N	58.84 -7.12 -1.80 N	35.04 -2.92 -5.97 N
NINE_MILE_1 23575	73.54 -1.88 0.00 N	74.06 -1.97 0.00 N	63.42 -1.77 0.00 N	55.19 -1.45 -0.62 N	24.03 -0.46 -4.44 N	33.22 -0.74 -2.68 N	49.83 -1.30 -0.40 N	31.45 -0.68 -3.10 N	62.19 -1.53 -0.74 N	50.72 -1.07 -1.36 N	20.93 -0.33 -4.80 N	5.67 0.00 -6.15 N	54.17 -1.30 -1.31 N	64.58 -1.66 -0.30 N	54.76 -1.45 -0.55 N	35.94 -0.93 -0.71 N	25.62 -0.62 -1.59 N	26.08 -0.63 -1.28 N	18.39 -0.36 -3.58 N	16.31 -0.28 -4.88 N	18.74 -0.30 -6.06 N	60.82 -1.53 -0.91 N	63.24 -1.67 -0.74 N	33.64 -0.80 -2.46 N
NINE_MILE_2 23744	73.54 -1.88 0.00 N	74.06 -1.97 0.00 N	63.42 -1.77 0.00 N	55.19 -1.45 -0.62 N	24.03 -0.46 -4.44 N	33.22 -0.74 -2.68 N	49.83 -1.30 -0.40 N	31.45 -0.68 -3.10 N	62.19 -1.53 -0.74 N	50.72 -1.07 -1.36 N	20.93 -0.33 -4.80 N	5.67 0.00 -6.15 N	54.17 -1.30 -1.31 N	64.58 -1.66 -0.30 N	54.76 -1.45 -0.55 N	35.94 -0.93 -0.71 N	25.62 -0.62 -1.59 N	26.08 -0.63 -1.28 N	18.39 -0.36 -3.58 N	16.31 -0.28 -4.88 N	18.74 -0.30 -6.06 N	60.82 -1.53 -0.91 N	63.24 -1.67 -0.74 N	33.64 -0.80 -2.46 N
NM_CAPITAL____DRP 24208	77.40 1.99 0.00 N	78.22 2.19 0.00 N	67.06 1.88 0.00 N	70.18 1.75 -12.41 N	110.18 0.64 -89.50 N	86.30 1.07 -53.95 N	60.49 1.65 -8.12 N	92.63 0.98 -62.61 N	80.17 2.19 -15.00 N	79.72 1.75 -27.54 N	113.84 0.57 -96.82 N	123.59 -0.02 -124.09 N	82.18 1.63 -26.39 N	73.81 1.84 -6.03 N	68.41 1.67 -11.08 N	51.57 1.08 -14.32 N	57.40 0.74 -32.00 N	51.91 0.77 -25.70 N	87.73 0.48 -72.08 N	110.33 0.38 -98.23 N	135.45 0.43 -122.04 N	81.70 1.98 -18.28 N	81.20 2.09 -14.94 N	82.44 0.98 -49.48 N
NM_CENTRAL____DRP 24181	74.80 -0.62 0.00 N	75.28 -0.75 0.00 N	64.43 -0.75 0.00 N	56.31 -0.53 -0.81 N	25.80 -0.11 -5.86 N	34.63 -0.19 -3.53 N	50.84 -0.41 -0.53 N	33.01 -0.11 -4.10 N	63.63 -0.33 -0.98 N	52.20 -0.03 -1.80 N	22.82 0.03 -6.34 N	7.63 -0.01 -8.12 N	55.63 -0.26 -1.73 N	65.84 -0.50 -0.39 N	55.89 -0.50 -0.73 N	36.77 -0.33 -0.94 N	26.55 -0.21 -2.10 N	26.93 -0.20 -1.68 N	19.82 -0.08 -4.72 N	18.11 -0.05 -6.44 N	20.94 -0.04 -7.99 N	62.28 -0.36 -1.20 N	64.66 -0.48 -0.98 N	35.01 -0.22 -3.24 N
NM_FRONTIER____DRP 24179	70.30 -5.11 0.00 N	70.03 -6.00 0.00 N	59.59 -5.60 0.00 N	53.04 -4.51 -1.52 N	29.73 -1.29 -10.97 N	35.70 -2.20 -6.61 N	47.27 -4.44 -1.00 N	34.25 -2.37 -7.59 N	58.78 -6.02 -1.82 N	49.91 -3.85 -3.33 N	27.05 -1.11 -11.70 N	14.50 -0.02 -15.00 N	52.37 -4.98 -3.19 N	60.71 -5.96 -0.73 N	51.91 -5.09 -1.34 N	34.78 -3.14 -1.76 N	26.49 -2.09 -3.92 N	26.42 -2.17 -3.15 N	22.67 -1.35 -8.84 N	22.67 -1.09 -12.04 N	26.73 -1.21 -14.96 N	57.21 -6.46 -2.24 N	59.36 -6.64 -1.83 N	35.38 -2.67 -6.07 N
NM_ST_REGIS____HYD 24053	73.54 -1.87 0.00 N	74.25 -1.78 0.00 N	63.63 -1.56 0.00 N	54.43 -1.60 0.00 N	19.37 -0.68 0.00 N	30.26 -1.03 0.00 N	49.37 -1.35 0.00 N	28.18 -0.85 0.00 N	61.23 -1.75 0.00 N	48.81 -1.62 0.00 N	15.94 -0.52 0.00 N	-0.44 0.04 0.00 N	52.82 -1.34 -1.57 N	64.38 -1.57 0.00 N	54.22 -1.45 0.00 N	35.15 -1.02 0.00 N	23.83 -0.82 0.00 N	24.56 -0.88 0.00 N	14.68 -0.49 0.00 N	11.32 -0.40 0.00 N	12.45 -0.53 0.00 N	59.13 -2.31 0.00 N	61.90 -2.26 0.00 N	30.87 -1.11 0.00 N

NORTHPORT___1 23551	81.45 6.04 0.00 N	82.33 6.30 0.00 N	71.97 6.25 -0.54 N	71.32 5.45 -9.85 N	92.93 1.85 -71.03 N	76.98 2.87 -42.82 N	62.36 5.19 -6.45 N	81.15 2.43 -49.70 N	80.05 5.17 -11.91 N	77.17 4.88 -21.85 N	94.67 1.37 -76.84 N	97.98 -0.03 -98.49 N	80.47 5.36 -20.94 N	77.49 6.76 -4.79 N	75.39 5.80 -13.93 N	74.08 3.77 -34.14 N	73.85 2.58 -46.62 N	72.07 2.68 -43.94 N	77.40 1.50 -60.72 N	90.78 1.10 -77.96 N	110.97 1.14 -96.86 N	81.92 5.97 -14.50 N	82.05 6.03 -11.86 N	74.24 2.99 -39.27 N
NORTHPORT___2 23552	81.45 6.04 0.00 N	82.33 6.30 0.00 N	71.97 6.25 -0.54 N	71.32 5.45 -9.85 N	92.93 1.85 -71.03 N	76.98 2.87 -42.82 N	62.36 5.19 -6.45 N	81.15 2.43 -49.70 N	80.05 5.17 -11.91 N	77.17 4.88 -21.85 N	94.67 1.37 -76.84 N	97.98 -0.03 -98.49 N	80.47 5.36 -20.94 N	77.49 6.76 -4.79 N	75.39 5.80 -13.93 N	74.08 3.77 -34.14 N	73.85 2.58 -46.62 N	72.07 2.68 -43.94 N	77.40 1.50 -60.72 N	90.78 1.10 -77.96 N	110.97 1.14 -96.86 N	81.92 5.97 -14.50 N	82.05 6.03 -11.86 N	74.24 2.99 -39.27 N
NORTHPORT___3 23553	81.41 6.00 0.00 N	82.38 6.34 0.00 N	71.78 6.06 -0.54 N	71.21 5.34 -9.85 N	92.90 1.83 -71.03 N	76.95 2.85 -42.82 N	62.25 5.08 -6.45 N	81.17 2.44 -49.70 N	80.15 5.26 -11.91 N	77.22 4.93 -21.85 N	94.69 1.39 -76.84 N	97.98 -0.03 -98.49 N	80.40 5.30 -20.94 N	77.54 6.81 -4.79 N	75.33 5.74 -13.93 N	74.01 3.71 -34.14 N	73.82 2.54 -46.62 N	72.02 2.64 -43.94 N	77.41 1.51 -60.72 N	90.80 1.12 -77.96 N	110.97 1.14 -96.86 N	81.91 5.97 -14.50 N	82.09 6.06 -11.86 N	74.24 2.99 -39.27 N
NORTHPORT___4 23650	81.41 6.00 0.00 N	82.38 6.34 0.00 N	71.78 6.06 -0.54 N	71.21 5.34 -9.85 N	92.90 1.83 -71.03 N	76.95 2.85 -42.82 N	62.25 5.08 -6.45 N	81.17 2.44 -49.70 N	80.15 5.26 -11.91 N	77.22 4.93 -21.85 N	94.69 1.39 -76.84 N	97.98 -0.03 -98.49 N	80.40 5.30 -20.94 N	77.54 6.81 -4.79 N	75.33 5.74 -13.93 N	74.01 3.71 -34.14 N	73.82 2.54 -46.62 N	72.02 2.64 -43.94 N	77.41 1.51 -60.72 N	90.80 1.12 -77.96 N	110.97 1.14 -96.86 N	81.91 5.97 -14.50 N	82.09 6.06 -11.86 N	74.24 2.99 -39.27 N
NORTHPORT___IC 23718	81.45 6.04 0.00 N	82.33 6.30 0.00 N	71.97 6.25 -0.54 N	71.32 5.45 -9.85 N	92.93 1.85 -71.03 N	76.98 2.87 -42.82 N	62.36 5.19 -6.45 N	81.15 2.43 -49.70 N	80.05 5.17 -11.91 N	77.17 4.88 -21.85 N	94.67 1.37 -76.84 N	97.98 -0.03 -98.49 N	80.47 5.36 -20.94 N	77.49 6.76 -4.79 N	75.39 5.80 -13.93 N	74.08 3.77 -34.14 N	73.85 2.58 -46.62 N	72.07 2.68 -43.94 N	77.40 1.50 -60.72 N	90.78 1.10 -77.96 N	110.97 1.14 -96.86 N	81.92 5.97 -14.50 N	82.05 6.03 -11.86 N	74.24 2.99 -39.27 N
NPX_GEN_CSC 323557	75.36 6.96 14.14 N	83.19 7.16 0.00 N	72.64 6.93 -0.54 N	71.90 6.02 -9.85 N	93.15 2.08 -71.03 N	77.34 3.23 -42.82 N	77.30 5.42 -16.86 N	81.28 2.55 -49.70 N	80.40 5.51 -11.91 N	77.47 5.18 -21.85 N	94.77 1.47 -76.84 N	97.98 -0.03 -98.49 N	80.82 5.72 -20.94 N	77.86 7.13 -4.79 N	75.62 6.03 -13.93 N	74.20 3.90 -34.14 N	73.93 2.66 -46.62 N	72.17 2.79 -43.94 N	77.46 1.56 -60.72 N	90.82 1.14 -77.96 N	111.06 1.22 -96.86 N	82.31 6.37 -14.50 N	82.45 6.42 -11.86 N	74.39 3.13 -39.27 N
NSINS_S_GLNS_FALLS 23858	78.83 3.42 0.00 N	79.76 3.73 0.00 N	68.18 3.00 0.00 N	71.41 2.71 -12.68 N	112.45 0.95 -91.45 N	88.06 1.64 -55.13 N	61.81 2.79 -8.30 N	94.79 1.78 -63.98 N	82.27 3.97 -15.33 N	81.58 3.01 -28.14 N	116.39 1.00 -98.93 N	126.29 -0.03 -126.80 N	83.93 2.80 -26.97 N	75.45 3.34 -6.16 N	69.93 2.95 -11.32 N	52.66 1.86 -14.63 N	58.65 1.29 -32.70 N	53.02 1.32 -26.26 N	89.69 0.86 -73.65 N	112.78 0.69 -100.38 N	138.46 0.77 -124.71 N	83.50 3.39 -18.67 N	82.99 3.56 -15.27 N	84.25 1.70 -50.56 N
NUCOR_STEEL___DRP 24197	73.35 -2.06 0.00 N	73.70 -2.33 0.00 N	62.99 -2.19 0.00 N	55.57 -1.71 -1.25 N	28.60 -0.49 -9.05 N	35.90 -0.84 -5.46 N	50.06 -1.48 -0.82 N	34.72 -0.64 -6.32 N	63.06 -1.43 -1.51 N	52.47 -0.75 -2.78 N	26.08 -0.17 -9.78 N	12.03 -0.03 -12.54 N	55.69 -1.14 -2.67 N	64.76 -1.79 -0.61 N	55.24 -1.55 -1.12 N	36.60 -1.01 -1.45 N	27.27 -0.62 -3.24 N	27.47 -0.57 -2.60 N	22.26 -0.21 -7.29 N	21.43 -0.22 -9.93 N	25.13 -0.19 -12.34 N	61.82 -1.47 -1.85 N	63.94 -1.74 -1.51 N	36.06 -0.93 -5.00 N
NYISO_LBMP_REFERENCE 24008	75.41 0.00 0.00 N	76.03 0.00 0.00 N	65.18 0.00 0.00 N	56.03 0.00 0.00 N	20.04 0.00 0.00 N	31.29 0.00 0.00 N	50.72 0.00 0.00 N	29.03 0.00 0.00 N	62.98 0.00 0.00 N	50.43 0.00 0.00 N	16.46 0.00 0.00 N	-0.48 0.00 0.00 N	54.16 0.00 0.00 N	65.94 0.00 0.00 N	55.66 0.00 0.00 N	36.17 0.00 0.00 N	24.65 0.00 0.00 N	25.44 0.00 0.00 N	15.18 0.00 0.00 N	11.72 0.00 0.00 N	12.98 0.00 0.00 N	61.44 0.00 0.00 N	64.17 0.00 0.00 N	31.99 0.00 0.00 N
NYPA_BRENTWD____GT 24164	82.51 7.10 0.00 N	83.39 7.36 0.00 N	72.77 7.05 -0.54 N	72.02 6.15 -9.85 N	93.19 2.12 -71.03 N	77.41 3.30 -42.82 N	63.01 5.84 -6.45 N	81.55 2.82 -49.70 N	81.00 6.11 -11.91 N	77.93 5.64 -21.85 N	94.94 1.63 -76.84 N	97.97 -0.04 -98.49 N	81.31 6.20 -20.94 N	78.47 7.74 -4.79 N	76.16 6.57 -13.93 N	74.56 4.26 -34.14 N	74.18 2.90 -46.62 N	72.41 3.03 -43.94 N	77.61 1.71 -60.72 N	90.89 1.21 -77.96 N	111.16 1.33 -96.86 N	82.95 7.00 -14.50 N	83.09 7.07 -11.86 N	74.71 3.45 -39.27 N
NYPA_GOWANUS____GT5 24156	80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
NYPA_GOWANUS____GT6 24157	80.94 5.53 0.00 N	82.01 5.97 0.00 N	70.17 4.98 0.00 N	70.30 4.43 -9.84 N	92.68 1.63 -71.01 N	76.68 2.58 -42.81 N	61.49 4.32 -6.44 N	81.18 2.47 -49.68 N	80.44 5.56 -11.90 N	77.09 4.81 -21.85 N	94.86 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.33 5.23 -20.94 N	76.72 5.99 -4.79 N	69.54 5.09 -8.79 N	50.81 3.28 -11.36 N	52.27 2.22 -25.39 N	48.12 2.29 -20.39 N	73.73 1.36 -57.19 N	90.77 1.11 -77.95 N	111.20 1.39 -96.84 N	82.55 6.61 -14.50 N	82.60 6.58 -11.86 N	74.40 3.16 -39.26 N
NYPA_HARLEM__RVR__GT1 24160	81.11 5.70 0.00 N	82.21 6.18 0.00 N	70.36 5.18 0.00 N	70.50 4.63 -9.84 N	92.75 1.69 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.15 2.44 -49.68 N	80.44 5.56 -11.90 N	77.08 4.79 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.21 1.39 -96.84 N	82.55 6.61 -14.50 N	82.73 6.71 -11.86 N	74.57 3.33 -39.26 N
NYPA_HARLEM__RVR__GT2 24161	81.11 5.70 0.00 N	82.21 6.18 0.00 N	70.36 5.18 0.00 N	70.50 4.63 -9.84 N	92.75 1.69 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.15 2.44 -49.68 N	80.44 5.56 -11.90 N	77.08 4.79 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.21 1.39 -96.84 N	82.55 6.61 -14.50 N	82.73 6.71 -11.86 N	74.57 3.33 -39.26 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
NYPA_KENT____GT 24152	81.03 5.62 0.00 N	82.10 6.07 0.00 N	70.24 5.06 0.00 N	70.37 4.50 -9.84 N	92.71 1.65 -71.01 N	76.72 2.62 -42.81 N	61.55 4.38 -6.44 N	81.22 2.50 -49.68 N	80.47 5.58 -11.90 N	77.09 4.80 -21.85 N	94.88 1.59 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.27 -20.94 N	76.79 6.06 -4.79 N	69.61 5.16 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.15 2.32 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.19 1.38 -96.84 N	82.55 6.61 -14.50 N	82.64 6.62 -11.86 N	74.43 3.18 -39.26 N		
NYPA_POUCH1____GT 24155	80.68 5.27 0.00 N	81.71 5.68 0.00 N	69.94 4.76 0.00 N	70.12 4.25 -9.84 N	92.62 1.56 -71.01 N	76.57 2.47 -42.81 N	61.33 4.16 -6.44 N	81.09 2.38 -49.68 N	80.21 5.33 -11.90 N	76.90 4.62 -21.85 N	94.80 1.52 -76.83 N	97.95 -0.03 -98.47 N	80.12 5.02 -20.94 N	76.47 5.74 -4.79 N	69.35 4.89 -8.79 N	50.70 3.18 -11.36 N	52.18 2.14 -25.39 N	48.03 2.20 -20.39 N	73.66 1.29 -57.19 N	90.73 1.07 -77.95 N	111.17 1.36 -96.84 N	82.37 6.43 -14.50 N	82.39 6.37 -11.86 N	74.30 3.05 -39.26 N		
NYPA_VERNON____GT2 24162	81.05 5.64 0.00 N	82.15 6.12 0.00 N	70.31 5.12 0.00 N	70.42 4.55 -9.84 N	92.73 1.67 -71.01 N	76.75 2.65 -42.81 N	61.58 4.41 -6.44 N	81.22 2.51 -49.68 N	80.54 5.66 -11.90 N	77.14 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.39 5.30 -20.94 N	76.83 6.11 -4.79 N	69.64 5.19 -8.79 N	50.85 3.32 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.18 1.37 -96.84 N	82.52 6.58 -14.50 N	82.60 6.58 -11.86 N	74.43 3.18 -39.26 N		
NYPA_VERNON____GT3 24163	81.05 5.64 0.00 N	82.15 6.12 0.00 N	70.31 5.12 0.00 N	70.42 4.55 -9.84 N	92.73 1.67 -71.01 N	76.75 2.65 -42.81 N	61.58 4.41 -6.44 N	81.22 2.51 -49.68 N	80.54 5.66 -11.90 N	77.14 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.39 5.30 -20.94 N	76.83 6.11 -4.79 N	69.64 5.19 -8.79 N	50.85 3.32 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.18 1.37 -96.84 N	82.52 6.58 -14.50 N	82.60 6.58 -11.86 N	74.43 3.18 -39.26 N		
NYPA____ASTORIA_CC1 323568	81.00 5.58 0.00 N	82.14 6.11 0.00 N	70.31 5.12 0.00 N	70.41 4.54 -9.84 N	92.72 1.66 -71.01 N	76.74 2.64 -42.81 N	61.57 4.40 -6.44 N	81.22 2.50 -49.68 N	80.51 5.63 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.81 6.08 -4.79 N	69.64 5.19 -8.79 N	50.84 3.31 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.17 1.36 -96.84 N	82.50 6.56 -14.50 N	82.60 6.58 -11.86 N	74.42 3.17 -39.26 N		
NYPA____ASTORIA_CC2 323569	81.00 5.58 0.00 N	82.14 6.11 0.00 N	70.31 5.12 0.00 N	70.41 4.54 -9.84 N	92.72 1.66 -71.01 N	76.74 2.64 -42.81 N	61.57 4.40 -6.44 N	81.22 2.50 -49.68 N	80.51 5.63 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.81 6.08 -4.79 N	69.64 5.19 -8.79 N	50.84 3.31 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.17 1.36 -96.84 N	82.50 6.56 -14.50 N	82.60 6.58 -11.86 N	74.42 3.17 -39.26 N		
NYPA____HOLTSVILL 23794	82.20 6.79 0.00 N	83.16 7.13 0.00 N	72.62 6.90 -0.54 N	71.88 6.01 -9.85 N	93.14 2.07 -71.03 N	77.34 3.23 -42.82 N	62.85 5.68 -6.45 N	81.40 2.67 -49.70 N	80.64 5.75 -11.91 N	77.66 5.37 -21.85 N	94.83 1.53 -76.84 N	97.97 -0.03 -98.49 N	81.00 5.90 -20.94 N	78.09 7.36 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.03 2.76 -46.62 N	72.26 2.88 -43.94 N	77.53 1.62 -60.72 N	90.86 1.19 -77.96 N	111.10 1.27 -96.86 N	82.51 6.56 -14.50 N	82.69 6.67 -11.86 N	74.52 3.26 -39.27 N		
NYPA____HELLGATE_GT1 24158	81.11 5.70 0.00 N	82.21 6.18 0.00 N	70.36 5.18 0.00 N	70.50 4.63 -9.84 N	92.75 1.69 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.15 2.44 -49.68 N	80.44 5.56 -11.90 N	77.08 4.79 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.21 1.39 -96.84 N	82.55 6.61 -14.50 N	82.73 6.71 -11.86 N	74.57 3.33 -39.26 N		
NYPA____HELLGATE_GT2 24159	81.11 5.70 0.00 N	82.21 6.18 0.00 N	70.36 5.18 0.00 N	70.50 4.63 -9.84 N	92.75 1.69 -71.01 N	76.76 2.67 -42.81 N	61.55 4.38 -6.44 N	81.15 2.44 -49.68 N	80.44 5.56 -11.90 N	77.08 4.79 -21.85 N	94.84 1.55 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.78 6.05 -4.79 N	69.61 5.16 -8.79 N	50.81 3.28 -11.36 N	52.28 2.24 -25.39 N	48.13 2.30 -20.39 N	73.74 1.37 -57.19 N	90.79 1.13 -77.95 N	111.21 1.39 -96.84 N	82.55 6.61 -14.50 N	82.73 6.71 -11.86 N	74.57 3.33 -39.26 N		
NYS_BARGE____HYD 23848	70.91 -4.50 0.00 N	70.64 -5.39 0.00 N	60.12 -5.06 0.00 N	53.50 -4.02 -1.49 N	29.70 -1.09 -10.75 N	35.87 -1.90 -6.48 N	47.80 -3.90 -0.98 N	34.44 -2.03 -7.45 N	59.48 -5.29 -1.78 N	50.39 -3.31 -3.27 N	27.02 -0.92 -11.48 N	14.21 -0.03 -14.72 N	52.87 -4.42 -3.13 N	61.31 -5.35 -0.72 N	52.40 -4.58 -1.32 N	35.05 -2.83 -1.72 N	26.62 -1.88 -3.85 N	26.58 -1.95 -3.09 N	22.64 -1.20 -8.66 N	22.55 -0.97 -11.80 N	26.57 -1.07 -14.66 N	57.87 -5.77 -2.20 N	60.01 -5.95 -1.80 N	35.52 -2.41 -5.95 N		
O.H_GEN_BRUCE 24063	52.85 -5.41 24.28 N	69.47 -6.57 0.00 N	59.11 -6.07 0.00 N	52.58 -4.92 -1.47 N	29.21 -1.45 -10.62 N	35.24 -2.45 -6.40 N	51.93 -6.31 -3.23 N	33.81 -2.58 -7.35 N	58.32 -6.42 -1.76 N	49.41 -4.25 -3.22 N	26.55 -1.24 -11.33 N	14.03 -0.02 -14.53 N	51.91 -5.34 -3.09 N	60.24 -6.40 -0.71 N	51.49 -5.47 -1.30 N	34.48 -3.39 -1.70 N	26.19 -2.26 -3.80 N	26.14 -2.34 -3.05 N	22.27 -1.46 -8.55 N	22.20 -1.17 -11.65 N	26.15 -1.31 -14.48 N	56.72 -6.88 -2.17 N	58.84 -7.09 -1.77 N	34.94 -2.92 -5.87 N		
OAK_ORCHARD____HYD 24046	72.31 -3.10 0.00 N	72.32 -3.72 0.00 N	61.70 -3.48 0.00 N	54.47 -2.80 -1.24 N	28.24 -0.78 -8.98 N	35.38 -1.32 -5.41 N	48.97 -2.57 -0.81 N	34.00 -1.27 -6.24 N	61.29 -3.18 -1.50 N	51.25 -1.92 -2.74 N	25.58 -0.51 -9.64 N	11.85 -0.02 -12.35 N	54.29 -2.50 -2.63 N	63.38 -3.16 -0.60 N	54.02 -2.75 -1.10 N	35.94 -1.66 -1.44 N	26.78 -1.09 -3.21 N	26.90 -1.11 -2.58 N	21.75 -0.66 -7.23 N	21.05 -0.52 -9.85 N	24.67 -0.55 -12.24 N	60.09 -3.18 -1.83 N	62.19 -3.47 -1.50 N	35.48 -1.47 -4.96 N		
OCC_CHEM____DRP 24175	70.36 -5.05 0.00 N	70.10 -5.94 0.00 N	59.65 -5.54 0.00 N	53.09 -4.46 -1.52 N	29.77 -1.27 -10.99 N	35.74 -2.17 -6.63 N	47.33 -4.39 -1.00 N	34.30 -2.33 -7.61 N	58.85 -5.95 -1.82 N	49.97 -3.80 -3.33 N	27.10 -1.09 -11.73 N	14.52 -0.02 -15.03 N	52.42 -4.93 -3.20 N	60.76 -5.91 -0.73 N	51.96 -5.05 -1.34 N	34.81 -3.11 -1.76 N	26.52 -2.07 -3.93 N	26.45 -2.15 -3.16 N	22.70 -1.34 -8.85 N	22.71 -1.08 -12.06 N	26.76 -1.21 -14.99 N	57.28 -6.40 -2.25 N	59.42 -6.58 -1.84 N	35.43 -2.64 -6.08 N		
OLIN_CORP_DRP	70.42	70.17	59.72	53.19	29.95	35.89	47.46	34.48	59.04	50.11	27.28	14.72	52.54	60.85	52.04	34.86	26.59	26.51	22.83	22.88	26.99	57.41	59.54	35.51		

24177	-4.99 0.00 N	-5.86 0.00 N	-5.47 0.00 N	-4.38 -1.54 N	-1.23 -11.14 N	-2.11 -6.71 N	-4.28 -1.01 N	-2.26 -7.71 N	-5.78 -1.85 N	-3.70 -3.38 N	-1.05 -11.88 N	-0.02 -15.23 N	-4.86 -3.24 N	-5.83 -0.74 N	-4.99 -1.36 N	-3.09 -1.78 N	-2.05 -3.98 N	-2.12 -3.20 N	-1.32 -8.97 N	-1.06 -12.22 N	-1.18 -15.18 N	-6.30 -2.27 N	-6.49 -1.86 N	-2.63 -6.16 N
ONONDAGA_REF_OCCRA 23987	74.92 -0.49 0.00 N	75.42 -0.61 0.00 N	64.55 -0.63 0.00 N	56.53 -0.44 -0.94 N	26.78 -0.08 -6.82 N	35.25 -0.15 -4.11 N	51.02 -0.32 -0.62 N	33.74 -0.05 -4.77 N	63.96 -0.17 -1.14 N	52.63 0.10 -2.10 N	23.90 0.07 -7.37 N	8.95 -0.01 -9.45 N	56.08 -0.09 -2.01 N	66.08 -0.32 -0.46 N	56.16 -0.35 -0.84 N	37.01 -0.25 -1.09 N	26.95 -0.14 -2.44 N	27.27 -0.12 -1.96 N	20.64 -0.03 -5.49 N	19.20 -0.01 -7.48 N	22.29 0.01 -9.30 N	62.66 -0.17 -1.39 N	65.00 -0.31 -1.14 N	35.58 -0.18 -3.77 N
ONONDAGA___COGEN 23986	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N
ONTARIO___LFGE 23819	73.57 -1.84 0.00 N	73.79 -2.25 0.00 N	63.12 -2.06 0.00 N	56.09 -1.46 -1.53 N	30.79 -0.27 -11.02 N	37.44 -0.49 -6.64 N	50.64 -1.08 -1.00 N	36.46 -0.27 -7.70 N	63.89 -0.93 -1.85 N	53.55 -0.28 -3.39 N	28.41 0.02 -11.92 N	14.77 -0.03 -15.28 N	56.54 -0.87 -3.25 N	65.19 -1.49 -0.74 N	55.58 -1.44 -1.36 N	36.96 -0.98 -1.76 N	28.05 -0.54 -3.94 N	28.14 -0.46 -3.17 N	23.87 -0.19 -8.87 N	23.64 -0.17 -12.10 N	27.84 -0.16 -15.03 N	62.38 -1.32 -2.25 N	64.44 -1.57 -1.84 N	37.25 -0.83 -6.09 N
OSWEGATCHIE___HYD 24044	71.47 -3.94 0.00 N	72.04 -4.00 0.00 N	61.65 -3.54 0.00 N	52.79 -3.23 0.00 N	18.81 -1.23 0.00 N	29.40 -1.88 0.00 N	47.95 -2.78 0.00 N	27.45 -1.57 0.00 N	59.84 -3.15 0.00 N	47.90 -2.54 0.00 N	15.66 -0.80 0.00 N	-0.44 0.04 0.00 N	51.72 -2.44 0.00 N	62.89 -3.05 0.00 N	52.91 -2.76 0.00 N	34.29 -1.88 0.00 N	23.26 -1.39 0.00 N	24.02 -1.42 0.00 N	14.39 -0.79 0.00 N	11.12 -0.60 0.00 N	12.25 -0.73 0.00 N	58.04 -3.40 0.00 N	60.57 -3.60 0.00 N	30.14 -1.85 0.00 N
OSWEGO___5 23606	73.97 -1.44 0.00 N	74.49 -1.55 0.00 N	63.78 -1.40 0.00 N	55.62 -1.13 -0.72 N	24.92 -0.34 -5.21 N	33.88 -0.55 -3.14 N	50.20 -1.00 -0.47 N	32.18 -0.49 -3.64 N	62.71 -1.14 -0.87 N	51.28 -0.76 -1.60 N	21.88 -0.21 -5.63 N	6.74 0.00 -7.22 N	54.73 -0.96 -1.54 N	65.02 -1.28 -0.35 N	55.19 -1.11 -0.64 N	36.28 -0.72 -0.84 N	26.04 -0.48 -1.86 N	26.45 -0.48 -1.50 N	19.11 -0.27 -4.20 N	17.24 -0.20 -5.72 N	19.87 -0.22 -7.11 N	61.34 -1.16 -1.07 N	63.75 -1.28 -0.87 N	34.25 -0.62 -2.88 N
OSWEGO___6 23613	73.97 -1.44 0.00 N	74.49 -1.55 0.00 N	63.78 -1.40 0.00 N	55.62 -1.13 -0.72 N	24.92 -0.34 -5.21 N	33.88 -0.55 -3.14 N	50.20 -1.00 -0.47 N	32.18 -0.49 -3.64 N	62.71 -1.14 -0.87 N	51.28 -0.76 -1.60 N	21.88 -0.21 -5.63 N	6.74 0.00 -7.22 N	54.73 -0.96 -1.54 N	65.02 -1.28 -0.35 N	55.19 -1.11 -0.64 N	36.28 -0.72 -0.84 N	26.04 -0.48 -1.86 N	26.45 -0.48 -1.50 N	19.11 -0.27 -4.20 N	17.24 -0.20 -5.72 N	19.87 -0.22 -7.11 N	61.34 -1.16 -1.07 N	63.75 -1.28 -0.87 N	34.25 -0.62 -2.88 N
OUTOKUMPU-AB___DRP 24206	71.45 -3.97 0.00 N	71.18 -4.86 0.00 N	60.59 -4.59 0.00 N	53.98 -3.60 -1.56 N	30.31 -0.94 -11.21 N	36.39 -1.65 -6.76 N	48.25 -3.49 -1.02 N	35.01 -1.77 -7.75 N	60.09 -4.75 -1.86 N	50.95 -2.88 -3.40 N	27.63 -0.78 -11.95 N	14.80 -0.03 -15.31 N	53.41 -4.01 -3.26 N	61.81 -4.87 -0.74 N	52.84 -4.19 -1.37 N	35.36 -2.60 -1.79 N	26.95 -1.72 -4.01 N	26.88 -1.78 -3.22 N	23.11 -1.09 -9.03 N	23.14 -0.88 -12.30 N	27.31 -0.96 -15.29 N	58.45 -5.28 -2.29 N	60.58 -5.46 -1.87 N	35.99 -2.19 -6.20 N
OXBOW___ 24026	71.02 -4.39 0.00 N	70.75 -5.28 0.00 N	60.23 -4.96 0.00 N	53.62 -3.95 -1.54 N	30.07 -1.07 -11.10 N	36.11 -1.87 -6.69 N	47.87 -3.86 -1.01 N	34.71 -2.00 -7.68 N	59.57 -5.25 -1.84 N	50.54 -3.27 -3.37 N	27.39 -0.91 -11.84 N	14.67 -0.03 -15.18 N	53.01 -4.38 -3.23 N	61.40 -5.28 -0.74 N	52.50 -4.52 -1.36 N	35.14 -2.80 -1.78 N	26.77 -1.85 -3.97 N	26.71 -1.92 -3.19 N	22.93 -1.19 -8.94 N	22.95 -0.96 -12.19 N	27.06 -1.06 -15.14 N	57.99 -5.72 -2.27 N	60.12 -5.90 -1.85 N	35.76 -2.37 -6.14 N
PEEKSKILL___ 23653	80.60 5.18 0.00 N	81.53 5.50 0.00 N	69.79 4.61 0.00 N	69.93 4.14 -9.77 N	92.02 1.53 -70.45 N	76.23 2.48 -42.47 N	61.17 4.05 -6.39 N	80.64 2.32 -49.29 N	79.93 5.14 -11.81 N	76.53 4.42 -21.68 N	94.11 1.44 -76.22 N	97.16 -0.04 -97.69 N	79.67 4.73 -20.77 N	76.07 5.38 -4.75 N	68.91 4.53 -8.72 N	50.33 2.89 -11.27 N	51.81 1.96 -25.19 N	47.69 2.02 -20.23 N	73.13 1.22 -56.74 N	90.03 0.98 -77.32 N	110.25 1.20 -96.07 N	81.60 5.77 -14.39 N	81.76 5.83 -11.76 N	73.73 2.80 -38.95 N
PGE MADISON___WINDPWR 24146	78.35 2.94 0.00 N	78.73 2.69 0.00 N	67.40 2.22 0.00 N	61.40 2.17 -3.20 N	44.06 0.94 -23.07 N	46.68 1.48 -13.91 N	55.27 2.45 -2.09 N	47.04 1.85 -16.16 N	71.15 4.30 -3.87 N	61.54 3.99 -7.11 N	42.85 1.38 -25.01 N	31.52 -0.06 -32.06 N	64.44 3.46 -6.82 N	70.99 3.49 -1.56 N	61.10 2.58 -2.86 N	41.39 1.53 -3.69 N	33.98 1.08 -8.25 N	33.29 1.22 -6.63 N	34.68 0.91 -18.58 N	37.77 0.72 -25.33 N	45.36 0.91 -31.46 N	69.50 3.35 -4.71 N	70.92 2.90 -3.85 N	45.79 1.05 -12.76 N
PIERCEFIELD___HYD 23852	72.66 -2.75 0.00 N	73.34 -2.69 0.00 N	62.83 -2.35 0.00 N	53.74 -2.29 0.00 N	19.12 -0.92 0.00 N	29.88 -1.41 0.00 N	48.74 -1.99 0.00 N	27.78 -1.25 0.00 N	60.38 -2.61 0.00 N	48.13 -2.30 0.00 N	15.73 -0.73 0.00 N	-0.43 0.05 0.00 N	52.20 -1.96 0.00 N	63.59 -2.35 0.00 N	53.53 -2.13 0.00 N	34.72 -1.45 0.00 N	23.51 -1.15 0.00 N	24.25 -1.19 0.00 N	14.51 -0.67 0.00 N	11.19 -0.53 0.00 N	12.27 -0.71 0.00 N	58.36 -3.07 0.00 N	61.19 -2.98 0.00 N	30.54 -1.45 0.00 N
PINELAWN_CC_1 323563	82.79 7.38 0.00 N	83.49 7.46 0.00 N	72.63 6.91 -0.54 N	71.90 6.03 -9.85 N	93.17 2.10 -71.03 N	77.38 3.28 -42.82 N	62.91 5.74 -6.45 N	81.59 2.87 -49.70 N	81.18 6.30 -11.91 N	78.03 5.74 -21.85 N	95.00 1.70 -76.84 N	97.97 -0.04 -98.49 N	81.38 6.28 -20.94 N	78.47 7.75 -4.79 N	76.15 6.56 -13.93 N	74.53 4.23 -34.14 N	74.15 2.88 -46.62 N	72.37 2.99 -43.94 N	77.62 1.72 -60.72 N	90.97 1.29 -77.96 N	111.24 1.41 -96.86 N	83.18 7.24 -14.50 N	83.28 7.26 -11.86 N	74.81 3.55 -39.27 N
PJM_GEN_KEystone 24065	57.01 -2.34 23.19 N	73.53 -2.51 0.00 N	62.84 -2.34 0.00 N	57.13 -1.26 -2.37 N	37.13 0.00 -17.08 N	41.53 -0.06 -10.30 N	57.89 -1.44 -4.32 N	41.51 0.34 -12.15 N	65.52 -0.37 -2.91 N	55.79 0.05 -5.31 N	35.33 0.21 -18.65 N	67.21 0.93 -10.00 N	72.44 -2.20 -18.97 N	47.00 -2.45 -11.62 N	33.00 -1.88 -6.17 N	37.53 -1.36 -2.73 N	29.87 -0.90 -6.11 N	29.47 -0.88 -4.91 N	28.60 -0.34 -13.76 N	30.24 -0.23 -18.75 N	36.06 -0.22 -23.30 N	63.58 -1.35 -3.49 N	59.83 -2.34 -6.50 N	44.10 -1.40 -20.56 N

PLEASANTVLY___LBMP 24000	79.90 4.49 0.00 N	80.83 4.79 0.00 N	69.26 4.07 0.00 N	69.88 3.67 -10.18 N	94.83 1.35 -73.44 N	77.74 2.19 -44.27 N	60.94 3.56 -6.67 N	82.46 2.05 -51.38 N	79.79 4.50 -12.31 N	76.86 3.84 -22.59 N	97.15 1.25 -79.45 N	101.31 -0.04 -101.83 N	79.84 4.03 -21.65 N	75.47 4.58 -4.95 N	68.67 3.92 -9.09 N	50.44 2.53 -11.75 N	52.63 1.72 -26.26 N	48.31 1.78 -21.09 N	75.39 1.07 -59.14 N	93.18 0.86 -80.60 N	114.13 1.02 -100.14 N	81.36 4.93 -15.00 N	81.45 5.02 -12.26 N	75.02 2.43 -40.60 N
POLETTI_____ 23519	80.79 5.38 0.00 N	81.90 5.86 0.00 N	70.10 4.92 0.00 N	70.24 4.37 -9.84 N	92.66 1.61 -71.01 N	76.69 2.60 -42.81 N	61.42 4.25 -6.44 N	81.15 2.44 -49.68 N	80.33 5.45 -11.90 N	76.99 4.70 -21.85 N	94.82 1.53 -76.83 N	97.94 -0.04 -98.47 N	80.17 5.07 -20.94 N	76.48 5.75 -4.79 N	69.39 4.94 -8.79 N	50.68 3.15 -11.36 N	52.19 2.14 -25.39 N	48.04 2.21 -20.39 N	73.69 1.33 -57.19 N	90.74 1.08 -77.94 N	111.10 1.29 -96.83 N	82.23 6.29 -14.50 N	82.30 6.27 -11.86 N	74.26 3.02 -39.26 N
PORT_JEFF_3 23555	82.13 6.72 0.00 N	83.09 7.05 0.00 N	72.71 6.99 -0.54 N	71.93 6.06 -9.85 N	93.16 2.09 -71.03 N	77.33 3.22 -42.82 N	62.91 5.75 -6.45 N	81.41 2.68 -49.70 N	80.53 5.65 -11.91 N	77.60 5.31 -21.85 N	94.80 1.50 -76.84 N	97.98 -0.03 -98.49 N	80.96 5.86 -20.94 N	78.08 7.35 -4.79 N	75.83 6.24 -13.93 N	74.34 4.04 -34.14 N	74.04 2.77 -46.62 N	72.29 2.90 -43.94 N	77.52 1.62 -60.72 N	90.84 1.16 -77.96 N	111.05 1.21 -96.86 N	82.29 6.35 -14.50 N	82.54 6.52 -11.86 N	74.47 3.22 -39.27 N
PORT_JEFF_4 23616	82.13 6.72 0.00 N	83.07 7.03 0.00 N	72.70 6.98 -0.54 N	71.93 6.05 -9.85 N	93.16 2.09 -71.03 N	77.33 3.22 -42.82 N	62.91 5.74 -6.45 N	81.41 2.68 -49.70 N	80.53 5.65 -11.91 N	77.59 5.30 -21.85 N	94.80 1.50 -76.84 N	97.98 -0.03 -98.49 N	80.96 5.86 -20.94 N	78.07 7.34 -4.79 N	75.81 6.22 -13.93 N	74.34 4.04 -34.14 N	74.04 2.77 -46.62 N	72.29 2.90 -43.94 N	77.52 1.62 -60.72 N	90.84 1.16 -77.96 N	111.05 1.21 -96.86 N	82.29 6.34 -14.50 N	82.54 6.51 -11.86 N	74.47 3.21 -39.27 N
PORT_JEFF_IC 23713	82.38 6.96 0.00 N	83.31 7.28 0.00 N	72.85 7.13 -0.54 N	72.07 6.19 -9.85 N	93.21 2.14 -71.03 N	77.41 3.31 -42.82 N	63.04 5.87 -6.45 N	81.50 2.77 -49.70 N	80.78 5.90 -11.91 N	77.79 5.50 -21.85 N	94.87 1.56 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.31 7.58 -4.79 N	76.01 6.42 -13.93 N	74.46 4.16 -34.14 N	74.12 2.84 -46.62 N	72.37 2.99 -43.94 N	77.57 1.66 -60.72 N	90.83 1.15 -77.96 N	111.05 1.21 -96.86 N	82.33 6.39 -14.50 N	82.81 6.79 -11.86 N	74.60 3.35 -39.27 N
PPL PILGRIM_ST_GT1 24216	82.51 7.10 0.00 N	83.39 7.36 0.00 N	72.77 7.05 -0.54 N	72.02 6.15 -9.85 N	93.19 2.12 -71.03 N	77.41 3.30 -42.82 N	63.01 5.84 -6.45 N	81.55 2.82 -49.70 N	81.00 6.11 -11.91 N	77.93 5.64 -21.85 N	94.94 1.63 -76.84 N	97.97 -0.04 -98.49 N	81.31 6.20 -20.94 N	78.47 7.74 -4.79 N	76.16 6.57 -13.93 N	74.56 4.26 -34.14 N	74.18 2.90 -46.62 N	72.41 3.03 -43.94 N	77.61 1.71 -60.72 N	90.89 1.21 -77.96 N	111.16 1.33 -96.86 N	82.95 7.00 -14.50 N	83.09 7.07 -11.86 N	74.71 3.45 -39.27 N
PPL PILGRIM_ST_GT2 24217	82.51 7.10 0.00 N	83.39 7.36 0.00 N	72.77 7.05 -0.54 N	72.02 6.15 -9.85 N	93.19 2.12 -71.03 N	77.41 3.30 -42.82 N	63.01 5.84 -6.45 N	81.55 2.82 -49.70 N	81.00 6.11 -11.91 N	77.93 5.64 -21.85 N	94.94 1.63 -76.84 N	97.97 -0.04 -98.49 N	81.31 6.20 -20.94 N	78.47 7.74 -4.79 N	76.16 6.57 -13.93 N	74.56 4.26 -34.14 N	74.18 2.90 -46.62 N	72.41 3.03 -43.94 N	77.61 1.71 -60.72 N	90.89 1.21 -77.96 N	111.16 1.33 -96.86 N	82.95 7.00 -14.50 N	83.09 7.07 -11.86 N	74.71 3.45 -39.27 N
PPL_SHRM_GT3 24213	82.34 6.93 0.00 N	83.42 7.38 0.00 N	72.85 7.13 -0.54 N	72.07 6.20 -9.85 N	93.21 2.14 -71.03 N	77.44 3.33 -42.82 N	62.95 5.78 -6.45 N	81.36 2.63 -49.70 N	80.58 5.69 -11.91 N	77.63 5.34 -21.85 N	94.82 1.52 -76.84 N	97.97 -0.03 -98.49 N	80.99 5.88 -20.94 N	78.07 7.34 -4.79 N	75.79 6.20 -13.93 N	74.31 4.01 -34.14 N	74.01 2.74 -46.62 N	72.25 2.87 -43.94 N	77.51 1.61 -60.72 N	90.86 1.18 -77.96 N	111.11 1.27 -96.86 N	82.51 6.57 -14.50 N	82.64 6.62 -11.86 N	74.48 3.22 -39.27 N
PPL_SHRM_GT4 24214	82.34 6.93 0.00 N	83.42 7.38 0.00 N	72.85 7.13 -0.54 N	72.07 6.20 -9.85 N	93.21 2.14 -71.03 N	77.44 3.33 -42.82 N	62.95 5.78 -6.45 N	81.36 2.63 -49.70 N	80.58 5.69 -11.91 N	77.63 5.34 -21.85 N	94.82 1.52 -76.84 N	97.97 -0.03 -98.49 N	80.99 5.88 -20.94 N	78.07 7.34 -4.79 N	75.79 6.20 -13.93 N	74.31 4.01 -34.14 N	74.01 2.74 -46.62 N	72.25 2.87 -43.94 N	77.51 1.61 -60.72 N	90.86 1.18 -77.96 N	111.11 1.27 -96.86 N	82.51 6.57 -14.50 N	82.64 6.62 -11.86 N	74.48 3.22 -39.27 N
PROJECT___ORANGE 1 24174	74.79 -0.62 0.00 N	75.28 -0.75 0.00 N	64.43 -0.76 0.00 N	56.33 -0.52 -0.83 N	25.92 -0.10 -5.98 N	34.71 -0.19 -3.61 N	50.86 -0.41 -0.54 N	33.10 -0.11 -4.18 N	63.66 -0.32 -1.00 N	52.24 -0.03 -1.84 N	22.96 0.03 -6.47 N	7.80 -0.01 -8.29 N	55.66 -0.26 -1.76 N	65.84 -0.50 -0.40 N	55.91 -0.50 -0.74 N	36.79 -0.34 -0.96 N	26.59 -0.21 -2.14 N	26.96 -0.20 -1.72 N	19.92 -0.08 -4.82 N	18.24 -0.05 -6.57 N	21.10 -0.04 -8.16 N	62.31 -0.36 -1.22 N	64.68 -0.49 -1.00 N	35.09 -0.21 -3.31 N
PROJECT___ORANGE 2 24166	74.79 -0.62 0.00 N	75.28 -0.75 0.00 N	64.43 -0.76 0.00 N	56.33 -0.52 -0.83 N	25.92 -0.10 -5.98 N	34.71 -0.19 -3.61 N	50.86 -0.41 -0.54 N	33.10 -0.11 -4.18 N	63.66 -0.32 -1.00 N	52.24 -0.03 -1.84 N	22.96 0.03 -6.47 N	7.80 -0.01 -8.29 N	55.66 -0.26 -1.76 N	65.84 -0.50 -0.40 N	55.91 -0.50 -0.74 N	36.79 -0.34 -0.96 N	26.59 -0.21 -2.14 N	26.96 -0.20 -1.72 N	19.92 -0.08 -4.82 N	18.24 -0.05 -6.57 N	21.10 -0.04 -8.16 N	62.31 -0.36 -1.22 N	64.68 -0.49 -1.00 N	35.09 -0.21 -3.31 N
PYRITES___HYD 24023	73.63 -1.78 0.00 N	74.31 -1.72 0.00 N	63.63 -1.55 0.00 N	54.42 -1.61 0.00 N	19.36 -0.68 0.00 N	30.25 -1.03 0.00 N	49.35 -1.37 0.00 N	28.16 -0.87 0.00 N	61.20 -1.78 0.00 N	48.82 -1.62 0.00 N	15.95 -0.50 0.00 N	-0.44 0.04 0.00 N	52.92 -1.24 0.00 N	64.50 -1.44 0.00 N	54.31 -1.36 0.00 N	35.22 -0.94 0.00 N	23.88 -0.78 0.00 N	24.63 -0.81 0.00 N	14.73 -0.45 0.00 N	11.36 -0.36 0.00 N	12.49 -0.49 0.00 N	59.30 -2.14 0.00 N	62.08 -2.08 0.00 N	30.96 -1.02 0.00 N
RAMAPO___LBMP 323565	80.73 5.32 0.00 N	81.63 5.60 0.00 N	69.86 4.68 0.00 N	69.77 4.20 -9.55 N	90.48 1.56 -68.87 N	75.34 2.53 -41.52 N	61.11 4.14 -6.25 N	79.60 2.38 -48.19 N	79.80 5.28 -11.54 N	76.12 4.50 -21.19 N	92.44 1.47 -74.51 N	94.97 -0.05 -95.50 N	79.32 4.85 -20.31 N	76.05 5.47 -4.64 N	68.73 4.54 -8.52 N	50.08 2.89 -11.02 N	51.24 1.96 -24.63 N	47.23 2.02 -19.78 N	71.86 1.22 -55.46 N	88.30 0.98 -75.59 N	108.11 1.22 -93.91 N	81.40 5.90 -14.06 N	81.60 5.94 -11.50 N	72.91 2.84 -38.08 N
RANKINE_____ 23646	71.13 -4.28 0.00 N	70.88 -5.15 0.00 N	60.36 -4.82 0.00 N	53.91 -3.78 -1.66 N	31.00 -1.00 -11.96 N	36.76 -1.73 -7.21 N	48.25 -3.56 -1.09 N	35.53 -1.75 -8.25 N	60.30 -4.66 -1.98 N	51.18 -2.87 -3.62 N	28.40 -0.77 -12.72 N	15.79 -0.03 -16.30 N	53.60 -4.02 -3.47 N	61.77 -4.96 -0.79 N	52.83 -4.29 -1.46 N	35.37 -2.71 -1.91 N	27.13 -1.80 -4.28 N	27.01 -1.86 -3.43 N	23.69 -1.11 -9.63 N	23.95 -0.89 -13.12 N	28.30 -0.98 -16.30 N	58.65 -5.23 -2.44 N	60.73 -5.43 -2.00 N	36.29 -2.31 -6.61 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_1 24244	80.99 5.58 0.00 N	82.01 5.97 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.50 4.33 -6.44 N	81.20 2.48 -49.68 N	80.41 5.53 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.95 -0.04 -98.47 N	80.26 5.16 -20.94 N	76.63 5.91 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.08 2.24 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.30 6.36 -14.50 N	82.39 6.37 -11.86 N	74.31 3.06 -39.26 N	
RAVENSWOOD_GT2_2 24245	80.99 5.58 0.00 N	82.01 5.97 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.50 4.33 -6.44 N	81.20 2.48 -49.68 N	80.41 5.53 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.95 -0.04 -98.47 N	80.26 5.16 -20.94 N	76.63 5.91 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.08 2.24 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.30 6.36 -14.50 N	82.39 6.37 -11.86 N	74.31 3.06 -39.26 N	
RAVENSWOOD_GT2_3 24246	81.03 5.61 0.00 N	82.06 6.02 0.00 N	70.23 5.05 0.00 N	70.36 4.49 -9.84 N	92.71 1.65 -71.01 N	76.75 2.65 -42.81 N	61.52 4.35 -6.44 N	81.21 2.50 -49.68 N	80.45 5.57 -11.90 N	77.09 4.80 -21.85 N	94.86 1.57 -76.83 N	97.94 -0.05 -98.47 N	80.30 5.20 -20.94 N	76.68 5.95 -4.79 N	69.52 5.06 -8.79 N	50.76 3.23 -11.36 N	52.24 2.19 -25.39 N	48.10 2.26 -20.39 N	73.73 1.36 -57.19 N	90.76 1.10 -77.95 N	111.14 1.32 -96.84 N	82.36 6.42 -14.50 N	82.45 6.42 -11.86 N	74.33 3.08 -39.26 N	
RAVENSWOOD_GT2_4 24247	81.03 5.61 0.00 N	82.06 6.02 0.00 N	70.23 5.05 0.00 N	70.36 4.49 -9.84 N	92.71 1.65 -71.01 N	76.75 2.65 -42.81 N	61.52 4.35 -6.44 N	81.21 2.50 -49.68 N	80.45 5.57 -11.90 N	77.09 4.80 -21.85 N	94.86 1.57 -76.83 N	97.94 -0.05 -98.47 N	80.30 5.20 -20.94 N	76.68 5.95 -4.79 N	69.52 5.06 -8.79 N	50.76 3.23 -11.36 N	52.24 2.19 -25.39 N	48.10 2.26 -20.39 N	73.73 1.36 -57.19 N	90.76 1.10 -77.95 N	111.14 1.32 -96.84 N	82.36 6.42 -14.50 N	82.45 6.42 -11.86 N	74.33 3.08 -39.26 N	
RAVENSWOOD_GT3_1 24248	80.98 5.57 0.00 N	81.99 5.96 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.20 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.95 -0.04 -98.47 N	80.26 5.16 -20.94 N	76.63 5.90 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.30 6.36 -14.50 N	82.39 6.36 -11.86 N	74.30 3.05 -39.26 N	
RAVENSWOOD_GT3_2 24249	80.98 5.57 0.00 N	81.99 5.96 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.20 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.95 -0.04 -98.47 N	80.26 5.16 -20.94 N	76.63 5.90 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.30 6.36 -14.50 N	82.39 6.36 -11.86 N	74.30 3.05 -39.26 N	
RAVENSWOOD_GT3_3 24250	81.10 5.69 0.00 N	82.12 6.08 0.00 N	70.28 5.10 0.00 N	70.40 4.52 -9.84 N	92.72 1.66 -71.01 N	76.77 2.67 -42.81 N	61.57 4.40 -6.44 N	81.23 2.52 -49.68 N	80.51 5.63 -11.90 N	77.13 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.57 5.12 -8.79 N	50.80 3.27 -11.36 N	52.26 2.22 -25.39 N	48.12 2.29 -20.39 N	73.74 1.37 -57.19 N	90.78 1.11 -77.95 N	111.15 1.33 -96.84 N	82.43 6.48 -14.50 N	82.51 6.49 -11.86 N	74.36 3.12 -39.26 N	
RAVENSWOOD_GT3_4 24251	81.10 5.69 0.00 N	82.12 6.08 0.00 N	70.28 5.10 0.00 N	70.40 4.52 -9.84 N	92.72 1.66 -71.01 N	76.77 2.67 -42.81 N	61.57 4.40 -6.44 N	81.23 2.52 -49.68 N	80.51 5.63 -11.90 N	77.13 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.74 6.01 -4.79 N	69.57 5.12 -8.79 N	50.80 3.27 -11.36 N	52.26 2.22 -25.39 N	48.12 2.29 -20.39 N	73.74 1.37 -57.19 N	90.78 1.11 -77.95 N	111.15 1.33 -96.84 N	82.43 6.48 -14.50 N	82.51 6.49 -11.86 N	74.36 3.12 -39.26 N	
RAVENSWOOD_GT_1 23729	81.05 5.64 0.00 N	82.15 6.12 0.00 N	70.31 5.12 0.00 N	70.42 4.55 -9.84 N	92.73 1.67 -71.01 N	76.75 2.65 -42.81 N	61.58 4.41 -6.44 N	81.22 2.51 -49.68 N	80.54 5.66 -11.90 N	77.14 4.85 -21.85 N	94.88 1.59 -76.83 N	97.94 -0.04 -98.47 N	80.39 5.30 -20.94 N	76.83 6.11 -4.79 N	69.64 5.19 -8.79 N	50.85 3.32 -11.36 N	52.31 2.26 -25.39 N	48.16 2.33 -20.39 N	73.75 1.38 -57.19 N	90.79 1.13 -77.95 N	111.18 1.37 -96.84 N	82.52 6.58 -14.50 N	82.60 6.58 -11.86 N	74.43 3.18 -39.26 N	
RAVENSWOOD_GT_10 24258	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.05 -98.47 N	80.25 5.15 -20.94 N	76.61 5.88 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.21 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.13 1.31 -96.84 N	82.30 6.36 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N	
RAVENSWOOD_GT_11 24259	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.05 -98.47 N	80.25 5.15 -20.94 N	76.61 5.88 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.21 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.13 1.31 -96.84 N	82.30 6.36 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N	
RAVENSWOOD_GT_4 24252	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.16 4.98 0.00 N	70.30 4.43 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.39 5.51 -11.90 N	77.04 4.75 -21.85 N	94.84 1.55 -76.83 N	97.94 -0.05 -98.47 N	80.23 5.13 -20.94 N	76.59 5.87 -4.79 N	69.44 4.99 -8.79 N	50.71 3.18 -11.36 N	52.21 2.16 -25.39 N	48.07 2.23 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.26 6.32 -14.50 N	82.34 6.32 -11.86 N	74.29 3.04 -39.26 N	
RAVENSWOOD_GT_5 24254	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.16 4.98 0.00 N	70.30 4.43 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.39 5.51 -11.90 N	77.04 4.75 -21.85 N	94.84 1.55 -76.83 N	97.94 -0.05 -98.47 N	80.23 5.13 -20.94 N	76.59 5.87 -4.79 N	69.44 4.99 -8.79 N	50.71 3.18 -11.36 N	52.21 2.16 -25.39 N	48.07 2.23 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.26 6.32 -14.50 N	82.34 6.32 -11.86 N	74.29 3.04 -39.26 N	
RAVENSWOOD_GT_6	80.98	81.98	70.16	70.30	92.69	76.73	61.48	81.19	80.39	77.04	94.84	97.94	80.23	76.59	69.44	50.71	52.21	48.07	73.71	90.75	111.12	82.26	82.34	74.29	

24253	5.57 0.00 N	5.94 0.00 N	4.98 0.00 N	4.43 -9.84 N	1.63 -71.01 N	2.63 -42.81 N	4.31 -6.44 N	2.48 -49.68 N	5.51 -11.90 N	4.75 -21.85 N	1.55 -76.83 N	-0.05 -98.47 N	5.13 -20.94 N	5.87 -4.79 N	4.99 -8.79 N	3.18 -11.36 N	2.16 -25.39 N	2.23 -20.39 N	1.34 -57.19 N	1.09 -77.95 N	1.31 -96.84 N	6.32 -14.50 N	6.32 -11.86 N	3.04 -39.26 N
RAVENSWOOD_GT_7 24255	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.16 4.98 0.00 N	70.30 4.43 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.39 5.51 -11.90 N	77.04 4.75 -21.85 N	94.84 1.55 -76.83 N	97.94 -0.05 -98.47 N	80.23 5.13 -20.94 N	76.59 5.87 -4.79 N	69.44 4.99 -8.79 N	50.71 3.18 -11.36 N	52.21 2.16 -25.39 N	48.07 2.23 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.26 6.32 -14.50 N	82.34 6.32 -11.86 N	74.29 3.04 -39.26 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.05 -98.47 N	80.25 5.15 -20.94 N	76.61 5.88 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.21 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.13 1.31 -96.84 N	82.30 6.36 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N
RAVENSWOOD_GT_9 24257	80.98 5.57 0.00 N	81.98 5.94 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.72 2.63 -42.81 N	61.48 4.31 -6.44 N	81.19 2.48 -49.68 N	80.40 5.52 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.94 -0.05 -98.47 N	80.25 5.15 -20.94 N	76.61 5.88 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.21 2.17 -25.39 N	48.07 2.24 -20.39 N	73.71 1.34 -57.19 N	90.75 1.09 -77.95 N	111.13 1.31 -96.84 N	82.30 6.36 -14.50 N	82.38 6.36 -11.86 N	74.30 3.05 -39.26 N
RAVENSWOOD___1 23533	81.03 5.61 0.00 N	82.12 6.08 0.00 N	70.30 5.12 0.00 N	70.39 4.52 -9.84 N	92.71 1.66 -71.01 N	76.74 2.64 -42.81 N	61.56 4.39 -6.44 N	81.22 2.51 -49.68 N	80.50 5.62 -11.90 N	77.12 4.84 -21.85 N	94.87 1.58 -76.83 N	97.94 -0.04 -98.47 N	80.36 5.27 -20.94 N	76.79 6.07 -4.79 N	69.63 5.17 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.15 2.32 -20.39 N	73.74 1.37 -57.19 N	90.78 1.12 -77.95 N	111.17 1.35 -96.84 N	82.48 6.54 -14.50 N	82.59 6.57 -11.86 N	74.41 3.17 -39.26 N
RAVENSWOOD___2 23534	80.99 5.57 0.00 N	82.09 6.06 0.00 N	70.30 5.11 0.00 N	70.38 4.51 -9.84 N	92.71 1.66 -71.01 N	76.73 2.63 -42.81 N	61.55 4.38 -6.44 N	81.22 2.51 -49.68 N	80.50 5.62 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.78 6.06 -4.79 N	69.61 5.15 -8.79 N	50.82 3.29 -11.36 N	52.29 2.24 -25.39 N	48.15 2.31 -20.39 N	73.74 1.37 -57.19 N	90.78 1.12 -77.95 N	111.17 1.35 -96.84 N	82.48 6.54 -14.50 N	82.57 6.55 -11.86 N	74.40 3.15 -39.26 N
RAVENSWOOD___3 23535	80.99 5.58 0.00 N	82.01 5.97 0.00 N	70.17 4.99 0.00 N	70.31 4.44 -9.84 N	92.69 1.63 -71.01 N	76.73 2.63 -42.81 N	61.50 4.33 -6.44 N	81.20 2.48 -49.68 N	80.41 5.53 -11.90 N	77.04 4.75 -21.85 N	94.85 1.56 -76.83 N	97.95 -0.04 -98.47 N	80.26 5.16 -20.94 N	76.63 5.91 -4.79 N	69.46 5.01 -8.79 N	50.72 3.20 -11.36 N	52.22 2.17 -25.39 N	48.08 2.24 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.95 N	111.12 1.31 -96.84 N	82.30 6.36 -14.50 N	82.39 6.37 -11.86 N	74.31 3.06 -39.26 N
RAVENSWOOD___4 23820	80.98 5.57 0.00 N	82.09 6.06 0.00 N	70.28 5.09 0.00 N	70.38 4.51 -9.84 N	92.71 1.65 -71.01 N	76.73 2.63 -42.81 N	61.54 4.37 -6.44 N	81.21 2.50 -49.68 N	80.50 5.62 -11.90 N	77.10 4.82 -21.85 N	94.86 1.57 -76.83 N	97.95 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.77 6.04 -4.79 N	69.60 5.14 -8.79 N	50.82 3.29 -11.36 N	52.28 2.24 -25.39 N	48.14 2.31 -20.39 N	73.74 1.37 -57.19 N	90.78 1.12 -77.95 N	111.18 1.36 -96.84 N	82.47 6.53 -14.50 N	82.54 6.52 -11.86 N	74.40 3.15 -39.26 N
RCPL_TRUST___DRP 24196	81.03 5.62 0.00 N	82.03 6.00 0.00 N	70.21 5.03 0.00 N	70.35 4.48 -9.84 N	92.70 1.65 -71.01 N	76.75 2.65 -42.81 N	61.52 4.35 -6.44 N	81.21 2.50 -49.68 N	80.44 5.56 -11.90 N	77.08 4.79 -21.85 N	94.85 1.57 -76.82 N	97.93 -0.05 -98.46 N	80.27 5.17 -20.94 N	76.64 5.92 -4.79 N	69.47 5.02 -8.79 N	50.73 3.20 -11.36 N	52.23 2.18 -25.39 N	48.08 2.25 -20.39 N	73.72 1.35 -57.19 N	90.75 1.09 -77.94 N	111.12 1.31 -96.83 N	82.30 6.36 -14.50 N	82.39 6.36 -11.86 N	74.30 3.06 -39.26 N
RENSSELAER___COGEN 23796	77.24 1.83 0.00 N	78.07 2.04 0.00 N	66.94 1.75 0.00 N	69.95 1.64 -12.29 N	109.33 0.60 -88.68 N	85.75 1.00 -53.46 N	60.31 1.54 -8.05 N	91.97 0.90 -62.05 N	79.81 1.96 -14.86 N	79.30 1.58 -27.28 N	112.90 0.51 -95.94 N	122.47 -0.02 -122.97 N	81.78 1.47 -26.15 N	73.54 1.63 -5.98 N	68.13 1.49 -10.97 N	51.32 0.97 -14.19 N	57.03 0.67 -31.71 N	51.60 0.69 -25.47 N	87.03 0.42 -71.42 N	109.40 0.34 -97.34 N	134.31 0.40 -120.93 N	81.34 1.79 -18.11 N	80.85 1.87 -14.81 N	81.90 0.88 -49.03 N
REVERE_CPPR_DRP 24186	76.16 0.75 0.00 N	76.68 0.65 0.00 N	65.61 0.43 0.00 N	56.44 0.41 0.00 N	20.23 0.18 0.00 N	31.54 0.26 0.00 N	51.19 0.47 0.00 N	29.44 0.41 0.00 N	64.00 1.02 0.00 N	51.50 1.07 0.00 N	16.83 0.38 0.00 N	-0.50 -0.02 0.00 N	55.11 0.94 0.00 N	66.91 0.97 0.00 N	56.35 0.68 0.00 N	36.56 0.40 0.00 N	24.93 0.27 0.00 N	25.76 0.32 0.00 N	15.43 0.25 0.00 N	11.94 0.23 0.00 N	13.26 0.28 0.00 N	62.50 1.07 0.00 N	65.02 0.85 0.00 N	32.27 0.28 0.00 N
ROCHESTER_9_IC 23652	73.12 -2.29 0.00 N	73.12 -2.91 0.00 N	62.38 -2.81 0.00 N	55.03 -2.23 -1.24 N	28.37 -0.57 -8.90 N	35.68 -0.98 -5.37 N	49.52 -2.01 -0.81 N	34.29 -0.93 -6.19 N	62.06 -2.40 -1.48 N	51.85 -1.30 -2.72 N	25.72 -0.29 -9.56 N	11.75 -0.03 -12.25 N	54.94 -1.83 -2.61 N	64.19 -2.35 -0.60 N	54.69 -2.07 -1.09 N	36.36 -1.23 -1.42 N	27.05 -0.79 -3.18 N	27.20 -0.79 -2.56 N	21.88 -0.47 -7.17 N	21.13 -0.36 -9.77 N	24.75 -0.38 -12.14 N	60.86 -2.39 -1.82 N	62.96 -2.69 -1.49 N	35.81 -1.10 -4.92 N
ROSETON___1 23587	79.68 4.26 0.00 N	80.59 4.55 0.00 N	69.11 3.92 0.00 N	69.42 3.60 -9.80 N	92.07 1.33 -70.70 N	76.05 2.14 -42.62 N	60.62 3.48 -6.42 N	80.49 1.99 -49.47 N	79.19 4.36 -11.85 N	75.94 3.75 -21.75 N	94.16 1.21 -76.49 N	97.52 -0.04 -98.03 N	78.87 3.87 -20.85 N	75.09 4.38 -4.77 N	68.20 3.79 -8.75 N	49.94 2.46 -11.31 N	51.61 1.68 -25.28 N	47.47 1.73 -20.30 N	73.16 1.04 -56.94 N	90.16 0.84 -77.60 N	110.36 0.98 -96.41 N	80.62 4.75 -14.44 N	80.81 4.84 -11.80 N	73.42 2.35 -39.09 N
ROSETON___2 23588	79.68 4.26 0.00 N	80.59 4.55 0.00 N	69.11 3.92 0.00 N	69.42 3.60 -9.80 N	92.07 1.33 -70.70 N	76.05 2.14 -42.62 N	60.62 3.48 -6.42 N	80.49 1.99 -49.47 N	79.19 4.36 -11.85 N	75.94 3.75 -21.75 N	94.16 1.21 -76.49 N	97.52 -0.04 -98.03 N	78.87 3.87 -20.85 N	75.09 4.38 -4.77 N	68.20 3.79 -8.75 N	49.94 2.46 -11.31 N	51.61 1.68 -25.28 N	47.47 1.73 -20.30 N	73.16 1.04 -56.94 N	90.16 0.84 -77.60 N	110.36 0.98 -96.41 N	80.62 4.75 -14.44 N	80.81 4.84 -11.80 N	73.42 2.35 -39.09 N

RUSSELL___1 23602	71.71 -3.70 0.00 N	71.62 -4.42 0.00 N	61.10 -4.08 0.00 N	53.88 -3.37 -1.22 N	27.94 -0.93 -8.83 N	35.18 -1.43 -5.32 N	48.74 -2.78 -0.80 N	33.85 -1.32 -6.14 N	61.08 -3.38 -1.47 N	51.04 -2.09 -2.70 N	25.43 -0.51 -9.48 N	11.65 -0.02 -12.16 N	54.47 -2.27 -2.58 N	63.29 -3.24 -0.59 N	53.89 -2.86 -1.09 N	35.99 -1.59 -1.41 N	26.78 -1.03 -3.16 N	26.95 -1.02 -2.54 N	21.70 -0.59 -7.11 N	20.98 -0.42 -9.69 N	24.60 -0.42 -12.04 N	60.42 -2.83 -1.80 N	62.13 -3.51 -1.47 N	35.38 -1.48 -4.88 N
RUSSELL___2 23532	71.71 -3.70 0.00 N	71.62 -4.42 0.00 N	61.10 -4.08 0.00 N	53.88 -3.37 -1.22 N	27.94 -0.93 -8.83 N	35.18 -1.43 -5.32 N	48.74 -2.78 -0.80 N	33.85 -1.32 -6.14 N	61.08 -3.38 -1.47 N	51.04 -2.09 -2.70 N	25.43 -0.51 -9.48 N	11.65 -0.02 -12.16 N	54.47 -2.27 -2.58 N	63.29 -3.24 -0.59 N	53.89 -2.86 -1.09 N	35.99 -1.59 -1.41 N	26.78 -1.03 -3.16 N	26.95 -1.02 -2.54 N	21.70 -0.59 -7.11 N	20.98 -0.42 -9.69 N	24.60 -0.42 -12.04 N	60.42 -2.83 -1.80 N	62.13 -3.51 -1.47 N	35.38 -1.48 -4.88 N
RUSSELL___3 23549	72.42 -2.99 0.00 N	72.37 -3.66 0.00 N	61.73 -3.46 0.00 N	54.46 -2.80 -1.23 N	28.17 -0.76 -8.89 N	35.43 -1.22 -5.36 N	49.10 -2.43 -0.81 N	34.07 -1.14 -6.18 N	61.54 -2.92 -1.48 N	51.41 -1.74 -2.71 N	25.59 -0.41 -9.54 N	11.73 -0.03 -12.23 N	54.64 -2.12 -2.60 N	63.68 -2.86 -0.60 N	54.23 -2.53 -1.09 N	36.16 -1.43 -1.42 N	26.91 -0.93 -3.18 N	27.06 -0.93 -2.55 N	21.80 -0.54 -7.16 N	21.07 -0.41 -9.76 N	24.66 -0.44 -12.12 N	60.49 -2.77 -1.82 N	62.48 -3.17 -1.48 N	35.58 -1.32 -4.91 N
RUSSELL___4 23556	71.74 -3.68 0.00 N	71.64 -4.39 0.00 N	61.12 -4.07 0.00 N	53.90 -3.35 -1.22 N	27.94 -0.93 -8.83 N	35.18 -1.43 -5.32 N	48.77 -2.75 -0.80 N	33.86 -1.31 -6.14 N	61.11 -3.35 -1.47 N	51.07 -2.06 -2.70 N	25.44 -0.51 -9.48 N	11.65 -0.03 -12.16 N	54.48 -2.26 -2.58 N	63.30 -3.23 -0.59 N	53.91 -2.84 -1.09 N	36.00 -1.58 -1.41 N	26.79 -1.03 -3.16 N	26.95 -1.02 -2.54 N	21.70 -0.59 -7.11 N	20.99 -0.42 -9.69 N	24.61 -0.42 -12.04 N	60.42 -2.82 -1.80 N	62.15 -3.49 -1.47 N	35.39 -1.48 -4.88 N
RUSSELL___STATION 23914	72.42 -2.99 0.00 N	72.37 -3.66 0.00 N	61.73 -3.46 0.00 N	54.46 -2.80 -1.23 N	28.17 -0.76 -8.89 N	35.43 -1.22 -5.36 N	49.10 -2.43 -0.81 N	34.07 -1.14 -6.18 N	61.54 -2.92 -1.48 N	51.41 -1.74 -2.71 N	25.59 -0.41 -9.54 N	11.73 -0.03 -12.23 N	54.64 -2.12 -2.60 N	63.68 -2.86 -0.60 N	54.23 -2.53 -1.09 N	36.16 -1.43 -1.42 N	26.91 -0.93 -3.18 N	27.06 -0.93 -2.55 N	21.80 -0.54 -7.16 N	21.07 -0.41 -9.76 N	24.66 -0.44 -12.12 N	60.49 -2.77 -1.82 N	62.48 -3.17 -1.48 N	35.58 -1.32 -4.91 N
S SALMON___HYD 24043	73.13 -2.28 0.00 N	73.61 -2.42 0.00 N	63.00 -2.19 0.00 N	54.88 -1.84 -0.70 N	24.47 -0.62 -5.04 N	33.36 -0.97 -3.04 N	49.59 -1.59 -0.46 N	31.75 -0.80 -3.53 N	62.15 -1.68 -0.84 N	50.85 -1.14 -1.55 N	21.58 -0.33 -5.45 N	6.51 0.00 -6.99 N	54.33 -1.32 -1.49 N	64.55 -1.73 -0.34 N	54.73 -1.56 -0.62 N	35.93 -1.04 -0.81 N	25.74 -0.71 -1.80 N	26.17 -0.71 -1.45 N	18.85 -0.39 -4.06 N	16.98 -0.27 -5.54 N	19.57 -0.29 -6.88 N	60.90 -1.58 -1.03 N	63.21 -1.80 -0.84 N	33.85 -0.93 -2.79 N
SELKIRK___II 23799	77.32 1.91 0.00 N	78.13 2.10 0.00 N	67.03 1.85 0.00 N	69.99 1.71 -12.25 N	109.07 0.63 -88.40 N	85.59 1.02 -53.29 N	60.25 1.50 -8.02 N	91.76 0.89 -61.84 N	79.77 1.97 -14.81 N	79.25 1.62 -27.20 N	112.61 0.53 -95.63 N	122.07 -0.02 -122.57 N	81.75 1.53 -26.06 N	73.59 1.69 -5.96 N	68.11 1.51 -10.94 N	51.31 1.01 -14.14 N	56.95 0.69 -31.61 N	51.54 0.72 -25.38 N	86.80 0.43 -71.19 N	109.09 0.35 -97.02 N	133.92 0.40 -120.54 N	81.35 1.86 -18.05 N	80.89 1.97 -14.76 N	81.80 0.94 -48.87 N
SELKIRK___I 23801	77.06 1.64 0.00 N	77.88 1.84 0.00 N	66.81 1.62 0.00 N	69.76 1.51 -12.22 N	108.80 0.56 -88.20 N	85.36 0.90 -53.17 N	60.05 1.33 -8.01 N	91.53 0.80 -61.71 N	79.55 1.78 -14.78 N	79.09 1.52 -27.13 N	112.37 0.50 -95.42 N	121.80 -0.02 -122.29 N	81.63 1.46 -26.01 N	73.47 1.59 -5.95 N	67.98 1.40 -10.92 N	51.20 0.92 -14.11 N	56.81 0.62 -31.54 N	51.43 0.66 -25.33 N	86.61 0.40 -71.03 N	108.85 0.32 -96.81 N	133.64 0.39 -120.27 N	81.28 1.83 -18.01 N	80.79 1.90 -14.73 N	81.65 0.90 -48.76 N
SENECA OSWGO___HYD 24041	74.36 -1.05 0.00 N	74.86 -1.17 0.00 N	64.08 -1.11 0.00 N	55.95 -0.86 -0.79 N	25.47 -0.25 -5.67 N	34.30 -0.41 -3.42 N	50.49 -0.75 -0.51 N	32.66 -0.33 -3.96 N	63.18 -0.75 -0.95 N	51.79 -0.39 -1.74 N	22.50 -0.09 -6.13 N	7.37 0.00 -7.85 N	55.27 -0.56 -1.67 N	65.53 -0.79 -0.38 N	55.64 -0.73 -0.70 N	36.60 -0.48 -0.91 N	26.37 -0.31 -2.03 N	26.76 -0.31 -1.63 N	19.59 -0.15 -4.57 N	17.84 -0.10 -6.22 N	20.61 -0.10 -7.73 N	61.95 -0.65 -1.16 N	64.35 -0.77 -0.95 N	34.74 -0.38 -3.14 N
SENECA___ENERGY 23797	73.84 -1.57 0.00 N	74.14 -1.89 0.00 N	63.42 -1.76 0.00 N	56.10 -1.27 -1.34 N	29.46 -0.27 -9.68 N	36.66 -0.46 -5.84 N	50.64 -0.97 -0.88 N	35.51 -0.29 -6.77 N	63.74 -0.86 -1.62 N	53.13 -0.28 -2.98 N	26.93 0.00 -10.47 N	12.91 -0.03 -13.42 N	56.28 -0.73 -2.85 N	65.36 -1.24 -0.65 N	55.67 -1.19 -1.20 N	36.92 -0.80 -1.55 N	27.66 -0.45 -3.46 N	27.82 -0.40 -2.78 N	22.82 -0.16 -7.80 N	22.21 -0.14 -10.63 N	26.06 -0.13 -13.20 N	62.37 -1.05 -1.98 N	64.50 -1.28 -1.62 N	36.65 -0.69 -5.35 N
SHOEMAKER___GT 23640	79.70 4.28 0.00 N	80.55 4.51 0.00 N	69.01 3.82 0.00 N	68.46 3.47 -8.96 N	86.01 1.29 -64.67 N	72.36 2.08 -38.98 N	59.94 3.35 -5.87 N	76.22 1.94 -45.24 N	78.10 4.28 -10.84 N	74.01 3.67 -19.90 N	87.62 1.20 -69.96 N	89.16 -0.04 -89.67 N	77.07 3.84 -19.07 N	74.64 4.33 -4.36 N	67.34 3.67 -8.00 N	48.86 2.35 -10.35 N	49.37 1.59 -23.12 N	45.66 1.65 -18.57 N	68.26 1.00 -52.08 N	83.51 0.81 -70.98 N	102.14 0.97 -88.18 N	79.35 4.70 -13.21 N	79.71 4.75 -10.80 N	70.02 2.28 -35.75 N
SHOREHAM_IC_1 23715	82.34 6.93 0.00 N	83.42 7.38 0.00 N	72.85 7.13 -0.54 N	72.07 6.20 -9.85 N	93.21 2.14 -71.03 N	77.44 3.33 -42.82 N	62.95 5.78 -6.45 N	81.36 2.63 -49.70 N	80.58 5.69 -11.91 N	77.63 5.34 -21.85 N	94.82 1.52 -76.84 N	97.97 -0.03 -98.49 N	80.99 5.88 -20.94 N	78.07 7.34 -4.79 N	75.79 6.20 -13.93 N	74.31 4.01 -34.14 N	74.01 2.74 -46.62 N	72.25 2.87 -43.94 N	77.51 1.61 -60.72 N	90.86 1.18 -77.96 N	111.11 1.27 -96.86 N	82.51 6.57 -14.50 N	82.64 6.62 -11.86 N	74.48 3.22 -39.27 N
SHOREHAM_IC_2 23716	82.34 6.93 0.00 N	83.42 7.38 0.00 N	72.85 7.13 -0.54 N	72.07 6.20 -9.85 N	93.21 2.14 -71.03 N	77.44 3.33 -42.82 N	62.95 5.78 -6.45 N	81.36 2.63 -49.70 N	80.58 5.69 -11.91 N	77.63 5.34 -21.85 N	94.82 1.52 -76.84 N	97.97 -0.03 -98.49 N	80.99 5.88 -20.94 N	78.07 7.34 -4.79 N	75.79 6.20 -13.93 N	74.31 4.01 -34.14 N	74.01 2.74 -46.62 N	72.25 2.87 -43.94 N	77.51 1.61 -60.72 N	90.86 1.18 -77.96 N	111.11 1.27 -96.86 N	82.51 6.57 -14.50 N	82.64 6.62 -11.86 N	74.48 3.22 -39.27 N
SISSONVILLE___ 23735	72.66 -2.75 0.00 N	73.34 -2.69 0.00 N	62.83 -2.35 0.00 N	53.74 -2.29 0.00 N	19.12 -0.92 0.00 N	29.88 -1.41 0.00 N	48.74 -1.99 0.00 N	27.78 -1.25 0.00 N	60.38 -2.61 0.00 N	48.13 -2.30 0.00 N	15.73 -0.73 0.00 N	-0.43 0.05 0.00 N	52.20 -1.96 0.00 N	63.59 -2.35 0.00 N	53.53 -2.13 0.00 N	34.72 -1.45 0.00 N	23.51 -1.15 0.00 N	24.25 -1.19 0.00 N	14.51 -0.67 0.00 N	11.19 -0.53 0.00 N	12.27 -0.71 0.00 N	58.36 -3.07 0.00 N	61.19 -2.98 0.00 N	30.54 -1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	73.61 -1.80 0.00 N	74.12 -1.91 0.00 N	63.47 -1.71 0.00 N	55.25 -1.40 -0.63 N	24.12 -0.45 -4.53 N	33.30 -0.72 -2.73 N	49.87 -1.27 -0.41 N	31.54 -0.65 -3.16 N	62.25 -1.49 -0.76 N	50.80 -1.02 -1.39 N	21.04 -0.31 -4.89 N	5.79 0.00 -6.27 N	54.22 -1.27 -1.33 N	64.62 -1.63 -0.30 N	54.83 -1.39 -0.56 N	35.99 -0.90 -0.72 N	25.66 -0.61 -1.62 N	26.13 -0.61 -1.30 N	18.47 -0.35 -3.65 N	16.42 -0.27 -4.97 N	18.87 -0.29 -6.18 N	60.86 -1.50 -0.92 N	63.30 -1.62 -0.76 N	33.72 -0.78 -2.50 N	
SITHE_IND_GS2 24170	73.61 -1.80 0.00 N	74.12 -1.91 0.00 N	63.47 -1.71 0.00 N	55.25 -1.40 -0.63 N	24.12 -0.45 -4.53 N	33.30 -0.72 -2.73 N	49.87 -1.27 -0.41 N	31.54 -0.65 -3.16 N	62.25 -1.49 -0.76 N	50.80 -1.02 -1.39 N	21.04 -0.31 -4.89 N	5.79 0.00 -6.27 N	54.22 -1.27 -1.33 N	64.62 -1.63 -0.30 N	54.83 -1.39 -0.56 N	35.99 -0.90 -0.72 N	25.66 -0.61 -1.62 N	26.13 -0.61 -1.30 N	18.47 -0.35 -3.65 N	16.42 -0.27 -4.97 N	18.87 -0.29 -6.18 N	60.86 -1.50 -0.92 N	63.30 -1.62 -0.76 N	33.72 -0.78 -2.50 N	
SITHE_IND_GS3 24171	73.61 -1.80 0.00 N	74.12 -1.91 0.00 N	63.47 -1.71 0.00 N	55.25 -1.40 -0.63 N	24.12 -0.45 -4.53 N	33.30 -0.72 -2.73 N	49.87 -1.27 -0.41 N	31.54 -0.65 -3.16 N	62.25 -1.49 -0.76 N	50.80 -1.02 -1.39 N	21.04 -0.31 -4.89 N	5.79 0.00 -6.27 N	54.22 -1.27 -1.33 N	64.62 -1.63 -0.30 N	54.83 -1.39 -0.56 N	35.99 -0.90 -0.72 N	25.66 -0.61 -1.62 N	26.13 -0.61 -1.30 N	18.47 -0.35 -3.65 N	16.42 -0.27 -4.97 N	18.87 -0.29 -6.18 N	60.86 -1.50 -0.92 N	63.30 -1.62 -0.76 N	33.72 -0.78 -2.50 N	
SITHE_IND_GS4 24172	73.61 -1.80 0.00 N	74.12 -1.91 0.00 N	63.47 -1.71 0.00 N	55.25 -1.40 -0.63 N	24.12 -0.45 -4.53 N	33.30 -0.72 -2.73 N	49.87 -1.27 -0.41 N	31.54 -0.65 -3.16 N	62.25 -1.49 -0.76 N	50.80 -1.02 -1.39 N	21.04 -0.31 -4.89 N	5.79 0.00 -6.27 N	54.22 -1.27 -1.33 N	64.62 -1.63 -0.30 N	54.83 -1.39 -0.56 N	35.99 -0.90 -0.72 N	25.66 -0.61 -1.62 N	26.13 -0.61 -1.30 N	18.47 -0.35 -3.65 N	16.42 -0.27 -4.97 N	18.87 -0.29 -6.18 N	60.86 -1.50 -0.92 N	63.30 -1.62 -0.76 N	33.72 -0.78 -2.50 N	
SITHE___BATAVIA 24024	72.52 -2.89 0.00 N	72.29 -3.75 0.00 N	61.57 -3.61 0.00 N	54.64 -2.80 -1.41 N	29.55 -0.69 -10.20 N	36.21 -1.23 -6.15 N	48.99 -2.65 -0.93 N	34.82 -1.28 -7.07 N	61.16 -3.52 -1.69 N	51.58 -1.96 -3.10 N	26.87 -0.49 -10.90 N	13.46 -0.03 -13.97 N	54.21 -2.93 -2.97 N	63.06 -3.56 -0.68 N	53.82 -3.09 -1.25 N	35.90 -1.89 -1.63 N	27.06 -1.24 -3.64 N	27.07 -1.29 -2.93 N	22.60 -0.79 -8.21 N	22.28 -0.63 -11.19 N	26.21 -0.67 -13.90 N	59.64 -3.88 -2.08 N	61.76 -4.11 -1.70 N	36.02 -1.61 -5.64 N	
SITHE___INDEPEND 23800	73.61 -1.80 0.00 N	74.12 -1.91 0.00 N	63.47 -1.71 0.00 N	55.25 -1.40 -0.63 N	24.12 -0.45 -4.53 N	33.30 -0.72 -2.73 N	49.87 -1.27 -0.41 N	31.54 -0.65 -3.16 N	62.25 -1.49 -0.76 N	50.80 -1.02 -1.39 N	21.04 -0.31 -4.89 N	5.79 0.00 -6.27 N	54.22 -1.27 -1.33 N	64.62 -1.63 -0.30 N	54.83 -1.39 -0.56 N	35.99 -0.90 -0.72 N	25.66 -0.61 -1.62 N	26.13 -0.61 -1.30 N	18.47 -0.35 -3.65 N	16.42 -0.27 -4.97 N	18.87 -0.29 -6.18 N	60.86 -1.50 -0.92 N	63.30 -1.62 -0.76 N	33.72 -0.78 -2.50 N	
SITHE___MASSENA 23902	74.35 -1.06 0.00 N	75.00 -1.03 0.00 N	64.27 -0.91 0.00 N	55.03 -1.00 0.00 N	19.59 -0.45 0.00 N	30.59 -0.70 0.00 N	49.83 -0.90 0.00 N	28.37 -0.66 0.00 N	61.61 -1.37 0.00 N	49.11 -1.32 0.00 N	16.01 -0.45 0.00 N	-0.45 0.03 0.00 N	53.08 -1.08 0.00 N	64.89 -1.05 0.00 N	54.73 -0.93 0.00 N	35.56 -0.61 0.00 N	24.20 -0.45 0.00 N	24.94 -0.50 0.00 N	14.86 -0.32 0.00 N	11.44 -0.28 0.00 N	12.64 -0.34 0.00 N	59.94 -1.50 0.00 N	62.65 -1.51 0.00 N	31.30 -0.69 0.00 N	
SITHE___OGDNSBRG 24021	74.77 -0.65 0.00 N	75.42 -0.61 0.00 N	64.60 -0.59 0.00 N	55.26 -0.77 0.00 N	19.65 -0.39 0.00 N	30.69 -0.60 0.00 N	50.04 -0.68 0.00 N	28.52 -0.51 0.00 N	62.01 -0.97 0.00 N	49.45 -0.99 0.00 N	16.13 -0.33 0.00 N	-0.45 0.03 0.00 N	53.55 -0.61 0.00 N	65.41 -0.53 0.00 N	55.13 -0.54 0.00 N	35.78 -0.39 0.00 N	24.32 -0.33 0.00 N	25.08 -0.35 0.00 N	14.97 -0.21 0.00 N	11.53 -0.19 0.00 N	12.74 -0.25 0.00 N	60.33 -1.11 0.00 N	63.05 -1.12 0.00 N	31.46 -0.53 0.00 N	
SITHE___STERLING 23777	76.01 0.60 0.00 N	76.52 0.49 0.00 N	65.49 0.31 0.00 N	56.63 0.34 -0.26 N	22.09 0.16 -1.89 N	32.63 0.21 -1.14 N	51.27 0.38 -0.17 N	30.71 0.36 -1.32 N	64.14 0.84 -0.32 N	51.91 0.89 -0.58 N	18.81 0.31 -2.04 N	2.12 -0.02 -2.61 N	55.43 0.71 -0.56 N	66.74 0.67 -0.13 N	56.34 0.44 -0.23 N	36.73 0.26 -0.30 N	25.52 0.19 -0.67 N	26.20 0.22 -0.54 N	16.89 0.19 -1.52 N	13.96 0.17 -2.07 N	15.76 0.21 -2.57 N	62.62 0.80 -0.38 N	65.09 0.61 -0.31 N	33.23 0.20 -1.04 N	
SOUTH CAIRO___GT 23612	80.35 4.94 0.00 N	81.13 5.09 0.00 N	69.51 4.33 0.00 N	70.87 3.88 -10.96 N	100.53 1.43 -79.06 N	81.24 2.29 -47.66 N	61.55 3.65 -7.18 N	86.51 2.16 -55.32 N	81.08 4.85 -13.25 N	78.89 4.13 -24.33 N	103.35 1.36 -85.53 N	109.11 -0.04 -109.63 N	81.68 4.21 -23.31 N	76.13 4.86 -5.33 N	69.58 4.13 -9.79 N	51.49 2.67 -12.65 N	54.75 1.82 -28.27 N	50.04 1.89 -22.71 N	80.00 1.15 -63.67 N	99.41 0.92 -86.78 N	121.87 1.08 -107.81 N	82.64 5.06 -16.14 N	82.53 5.16 -13.20 N	78.15 2.45 -43.71 N	
SOUTH HAMPTN___IC 23720	83.09 7.68 0.00 N	84.12 8.09 0.00 N	73.42 7.70 -0.54 N	72.55 6.67 -9.85 N	93.39 2.32 -71.03 N	77.72 3.61 -42.82 N	63.45 6.28 -6.45 N	81.69 2.96 -49.70 N	81.32 6.43 -11.91 N	78.23 5.94 -21.85 N	95.03 1.73 -76.84 N	97.97 -0.04 -98.49 N	81.64 6.54 -20.94 N	78.84 8.12 -4.79 N	76.42 6.83 -13.93 N	74.71 4.41 -34.14 N	74.29 3.02 -46.62 N	72.54 3.16 -43.94 N	77.69 1.79 -60.72 N	91.01 1.33 -77.96 N	111.28 1.45 -96.86 N	83.31 7.36 -14.50 N	83.44 7.41 -11.86 N	74.85 3.59 -39.27 N	
SOUTHOLD___IC 23719	84.35 8.94 0.00 N	85.30 9.27 0.00 N	74.42 8.70 -0.54 N	73.40 7.52 -9.85 N	93.71 2.64 -71.03 N	78.22 4.11 -42.82 N	64.23 7.06 -6.45 N	82.17 3.44 -49.70 N	82.42 7.54 -11.91 N	79.18 6.89 -21.85 N	95.35 2.04 -76.84 N	97.96 -0.05 -98.49 N	82.70 7.59 -20.94 N	80.11 9.38 -4.79 N	77.46 7.87 -13.93 N	75.39 5.08 -34.14 N	74.75 3.48 -46.62 N	73.02 3.63 -43.94 N	77.99 2.08 -60.72 N	91.25 1.57 -77.96 N	111.55 1.72 -96.86 N	84.58 8.64 -14.50 N	84.73 8.70 -11.86 N	75.45 4.19 -39.27 N	
ST LAWRENCE____ 23600	74.05 -1.36 0.00 N	74.70 -1.34 0.00 N	64.01 -1.18 0.00 N	54.82 -1.21 0.00 N	19.52 -0.52 0.00 N	30.47 -0.82 0.00 N	49.62 -1.11 0.00 N	28.23 -0.80 0.00 N	61.31 -1.68 0.00 N	48.90 -1.54 0.00 N	15.93 -0.53 0.00 N	-0.45 0.03 0.00 N	52.85 -1.31 0.00 N	64.62 -1.32 0.00 N	54.52 -1.14 0.00 N	35.43 -0.74 0.00 N	24.13 -0.52 0.00 N	24.86 -0.58 0.00 N	14.80 -0.38 0.00 N	11.40 -0.32 0.00 N	12.60 -0.38 0.00 N	59.74 -1.70 0.00 N	62.42 -1.75 0.00 N	31.18 -0.81 0.00 N	
STATION 5_MISC_HYD	67.51	67.37	57.44	50.68	26.72	33.25	45.80	32.13	57.63	48.34	24.51	11.66	51.53	59.84	50.95	34.01	25.42	25.55	20.86	20.34	23.89	57.27	58.84	33.63	

23604	-7.90 0.00 N	-8.66 0.00 N	-7.74 0.00 N	-6.57 -1.22 N	-2.13 -8.81 N	-3.35 -5.31 N	-5.72 -0.80 N	-3.03 -6.13 N	-6.82 -1.47 N	-4.79 -2.69 N	-1.41 -9.47 N	0.01 -12.13 N	-5.22 -2.58 N	-6.69 -0.59 N	-5.80 -1.08 N	-3.57 -1.41 N	-2.38 -3.15 N	-2.42 -2.53 N	-1.41 -7.10 N	-1.05 -9.67 N	-1.10 -12.01 N	-5.97 -1.80 N	-6.80 -1.47 N	-3.23 -4.87 N
STEEL___WIND 323596	71.22 -4.19 0.00 N	70.98 -5.06 0.00 N	60.44 -4.74 0.00 N	53.98 -3.70 -1.66 N	31.02 -0.97 -11.96 N	36.80 -1.69 -7.21 N	48.31 -3.50 -1.09 N	35.56 -1.71 -8.25 N	60.38 -4.57 -1.98 N	51.24 -2.81 -3.62 N	28.42 -0.75 -12.72 N	15.79 -0.03 -16.30 N	53.66 -3.97 -3.47 N	61.83 -4.91 -0.79 N	52.88 -4.24 -1.46 N	35.40 -2.67 -1.91 N	27.15 -1.77 -4.28 N	27.04 -1.83 -3.43 N	23.71 -1.10 -9.63 N	23.97 -0.88 -13.12 N	28.32 -0.97 -16.30 N	58.71 -5.17 -2.44 N	60.79 -5.37 -2.00 N	36.32 -2.27 -6.61 N
STURGEON_POOL_HYD 23609	79.78 4.37 0.00 N	80.64 4.61 0.00 N	69.12 3.94 0.00 N	69.68 3.56 -10.09 N	94.14 1.32 -72.77 N	77.28 2.12 -43.87 N	60.74 3.41 -6.60 N	81.92 1.98 -50.92 N	79.59 4.41 -12.20 N	76.68 3.86 -22.39 N	96.45 1.26 -78.73 N	100.39 -0.04 -100.91 N	79.65 4.03 -21.46 N	75.42 4.57 -4.91 N	68.54 3.87 -9.01 N	50.32 2.51 -11.64 N	52.38 1.70 -26.02 N	48.11 1.77 -20.90 N	74.85 1.06 -58.61 N	92.45 0.86 -79.87 N	113.26 1.04 -99.23 N	81.31 5.01 -14.86 N	81.39 5.08 -12.15 N	74.64 2.42 -40.23 N
SYRACUSE___ENERGY_ST1 323597	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N
SYRACUSE___ENERGY_ST2 323598	75.09 -0.32 0.00 N	75.56 -0.47 0.00 N	64.67 -0.51 0.00 N	56.68 -0.33 -0.98 N	27.11 -0.04 -7.10 N	35.48 -0.08 -4.28 N	51.13 -0.23 -0.64 N	33.99 0.00 -4.96 N	64.11 -0.06 -1.19 N	52.82 0.20 -2.18 N	24.24 0.11 -7.68 N	9.34 -0.01 -9.84 N	56.26 0.01 -2.09 N	66.26 -0.16 -0.48 N	56.34 -0.20 -0.88 N	37.15 -0.15 -1.14 N	27.12 -0.07 -2.54 N	27.42 -0.05 -2.04 N	20.91 0.01 -5.72 N	19.54 0.02 -7.80 N	22.71 0.04 -9.68 N	62.87 -0.02 -1.45 N	65.19 -0.16 -1.19 N	35.81 -0.10 -3.93 N
SYRACUSE___POWER 24017	74.92 -0.49 0.00 N	75.42 -0.61 0.00 N	64.55 -0.63 0.00 N	56.53 -0.44 -0.94 N	26.78 -0.08 -6.82 N	35.25 -0.15 -4.11 N	51.02 -0.32 -0.62 N	33.74 -0.05 -4.77 N	63.96 -0.17 -1.14 N	52.63 0.10 -2.10 N	23.90 0.07 -7.37 N	8.95 -0.01 -9.45 N	56.08 -0.09 -2.01 N	66.08 -0.32 -0.46 N	56.16 -0.35 -0.84 N	37.01 -0.25 -1.09 N	26.95 -0.14 -2.44 N	27.27 -0.12 -1.96 N	20.64 -0.03 -5.49 N	19.20 -0.01 -7.48 N	22.29 0.01 -9.30 N	62.66 -0.17 -1.39 N	65.00 -0.31 -1.14 N	35.58 -0.18 -3.77 N
Stony___Brook 24151	82.38 6.96 0.00 N	83.31 7.28 0.00 N	72.85 7.13 -0.54 N	72.07 6.19 -9.85 N	93.21 2.14 -71.03 N	77.41 3.31 -42.82 N	63.04 5.87 -6.45 N	81.50 2.77 -49.70 N	80.78 5.90 -11.91 N	77.79 5.50 -21.85 N	94.87 1.56 -76.84 N	97.97 -0.04 -98.49 N	81.16 6.06 -20.94 N	78.31 7.58 -4.79 N	76.01 6.42 -13.93 N	74.46 4.16 -34.14 N	74.12 2.84 -46.62 N	72.37 2.99 -43.94 N	77.57 1.66 -60.72 N	90.83 1.15 -77.96 N	111.05 1.21 -96.86 N	82.33 6.39 -14.50 N	82.81 6.79 -11.86 N	74.60 3.35 -39.27 N
UNION___PROCESSING_DRP 323587	72.31 -3.10 0.00 N	72.32 -3.72 0.00 N	61.70 -3.48 0.00 N	54.47 -2.80 -1.24 N	28.24 -0.78 -8.98 N	35.38 -1.32 -5.41 N	48.97 -2.57 -0.81 N	34.00 -1.27 -6.24 N	61.29 -3.18 -1.50 N	51.25 -1.92 -2.74 N	25.58 -0.51 -9.64 N	11.85 -0.02 -12.35 N	54.29 -2.50 -2.63 N	63.38 -3.16 -0.60 N	54.02 -2.75 -1.10 N	35.94 -1.66 -1.44 N	26.78 -1.09 -3.21 N	26.90 -1.11 -2.58 N	21.75 -0.66 -7.23 N	21.05 -0.52 -9.85 N	24.67 -0.55 -12.24 N	60.09 -3.18 -1.83 N	62.19 -3.47 -1.50 N	35.48 -1.47 -4.96 N
UPPER HUDSON___HYD 24058	78.96 3.55 0.00 N	79.88 3.85 0.00 N	68.28 3.09 0.00 N	71.55 2.78 -12.74 N	112.96 0.98 -91.93 N	88.39 1.68 -55.42 N	61.93 2.87 -8.34 N	95.18 1.84 -64.32 N	82.49 4.10 -15.41 N	81.83 3.12 -28.28 N	116.94 1.04 -99.45 N	126.94 -0.03 -127.46 N	84.17 2.91 -27.10 N	75.59 3.46 -6.20 N	70.07 3.02 -11.38 N	52.80 1.92 -14.71 N	58.85 1.32 -32.87 N	53.19 1.36 -26.40 N	90.09 0.88 -74.03 N	113.33 0.71 -100.90 N	139.14 0.80 -125.36 N	83.72 3.51 -18.77 N	83.16 3.65 -15.35 N	84.55 1.74 -50.82 N
UPPER RAQUET___HYD 24056	72.66 -2.75 0.00 N	73.34 -2.69 0.00 N	62.83 -2.35 0.00 N	53.74 -2.29 0.00 N	19.12 -0.92 0.00 N	29.88 -1.41 0.00 N	48.74 -1.99 0.00 N	27.78 -1.25 0.00 N	60.38 -2.61 0.00 N	48.13 -2.30 0.00 N	15.73 -0.73 0.00 N	-0.43 0.05 0.00 N	52.20 -1.96 0.00 N	63.59 -2.35 0.00 N	53.53 -2.13 0.00 N	34.72 -1.45 0.00 N	23.51 -1.15 0.00 N	24.25 -1.19 0.00 N	14.51 -0.67 0.00 N	11.19 -0.53 0.00 N	12.27 -0.71 0.00 N	58.36 -3.07 0.00 N	61.19 -2.98 0.00 N	30.54 -1.45 0.00 N
VISCHER___FERRY HYD 24020	77.64 2.22 0.00 N	78.47 2.44 0.00 N	67.24 2.06 0.00 N	70.35 1.92 -12.41 N	110.24 0.69 -89.51 N	86.42 1.17 -53.96 N	60.73 1.88 -8.12 N	92.79 1.14 -62.62 N	80.57 2.59 -15.00 N	79.92 1.94 -27.54 N	113.92 0.63 -96.83 N	123.60 -0.02 -124.11 N	82.35 1.80 -26.39 N	74.05 2.07 -6.03 N	68.68 1.94 -11.08 N	51.72 1.23 -14.32 N	57.51 0.85 -32.01 N	52.02 0.88 -25.70 N	87.82 0.55 -72.09 N	110.40 0.44 -98.24 N	135.52 0.49 -122.05 N	81.90 2.18 -18.28 N	81.42 2.31 -14.94 N	82.56 1.08 -49.49 N
WADING RIVER_IC_1 23522	82.11 6.70 0.00 N	83.19 7.16 0.00 N	72.64 6.93 -0.54 N	71.90 6.02 -9.85 N	93.15 2.08 -71.03 N	77.34 3.23 -42.82 N	62.80 5.63 -6.45 N	81.29 2.56 -49.70 N	80.41 5.52 -11.91 N	77.48 5.19 -21.85 N	94.77 1.47 -76.84 N	97.98 -0.03 -98.49 N	80.82 5.72 -20.94 N	77.86 7.13 -4.79 N	75.63 6.04 -13.93 N	74.20 3.90 -34.14 N	73.94 2.66 -46.62 N	72.18 2.79 -43.94 N	77.47 1.56 -60.72 N	90.82 1.14 -77.96 N	111.06 1.23 -96.86 N	82.32 6.38 -14.50 N	82.45 6.43 -11.86 N	74.40 3.14 -39.27 N
WADING RIVER_IC_2 23547	82.11 6.70 0.00 N	83.19 7.16 0.00 N	72.64 6.93 -0.54 N	71.90 6.02 -9.85 N	93.15 2.08 -71.03 N	77.34 3.23 -42.82 N	62.80 5.63 -6.45 N	81.29 2.56 -49.70 N	80.41 5.52 -11.91 N	77.48 5.19 -21.85 N	94.77 1.47 -76.84 N	97.98 -0.03 -98.49 N	80.82 5.72 -20.94 N	77.86 7.13 -4.79 N	75.63 6.04 -13.93 N	74.20 3.90 -34.14 N	73.94 2.66 -46.62 N	72.18 2.79 -43.94 N	77.47 1.56 -60.72 N	90.82 1.14 -77.96 N	111.06 1.23 -96.86 N	82.32 6.38 -14.50 N	82.45 6.43 -11.86 N	74.40 3.14 -39.27 N
WADING RIVER_IC_3 23601	82.11 6.70 0.00 N	83.19 7.16 0.00 N	72.64 6.93 -0.54 N	71.90 6.02 -9.85 N	93.15 2.08 -71.03 N	77.34 3.23 -42.82 N	62.80 5.63 -6.45 N	81.29 2.56 -49.70 N	80.41 5.52 -11.91 N	77.48 5.19 -21.85 N	94.77 1.47 -76.84 N	97.98 -0.03 -98.49 N	80.82 5.72 -20.94 N	77.86 7.13 -4.79 N	75.63 6.04 -13.93 N	74.20 3.90 -34.14 N	73.94 2.66 -46.62 N	72.18 2.79 -43.94 N	77.47 1.56 -60.72 N	90.82 1.14 -77.96 N	111.06 1.23 -96.86 N	82.32 6.38 -14.50 N	82.45 6.43 -11.86 N	74.40 3.14 -39.27 N



WALDEN___HYDRO 24148	80.58 5.17 0.00 N	81.43 5.40 0.00 N	69.74 4.56 0.00 N	69.73 4.09 -9.61 N	90.91 1.51 -69.36 N	75.54 2.44 -41.82 N	60.96 3.94 -6.30 N	79.86 2.29 -48.53 N	79.71 5.11 -11.63 N	76.19 4.41 -21.34 N	92.95 1.45 -75.04 N	95.66 -0.04 -96.18 N	79.33 4.72 -20.45 N	75.98 5.36 -4.67 N	68.76 4.51 -8.58 N	50.13 2.87 -11.10 N	51.40 1.94 -24.80 N	47.36 2.00 -19.92 N	72.25 1.21 -55.86 N	88.83 0.98 -76.13 N	108.76 1.19 -94.58 N	81.35 5.75 -14.16 N	81.54 5.79 -11.58 N	73.09 2.76 -38.35 N
WARRENSBURG___ 23737	79.04 3.63 0.00 N	79.95 3.92 0.00 N	68.34 3.16 0.00 N	71.62 2.85 -12.74 N	112.98 1.00 -91.93 N	88.42 1.71 -55.42 N	62.00 2.93 -8.34 N	95.22 1.87 -64.32 N	82.56 4.18 -15.41 N	81.88 3.17 -28.28 N	116.97 1.06 -99.45 N	126.94 2.98 -127.46 N	84.25 2.98 -27.10 N	75.69 3.56 -6.20 N	70.13 3.09 -11.38 N	52.83 1.96 -14.71 N	58.88 1.35 -32.87 N	53.23 1.39 -26.40 N	90.11 0.90 -74.03 N	113.34 0.72 -100.90 N	139.15 0.82 -125.36 N	83.80 3.59 -18.77 N	83.24 3.73 -15.35 N	84.58 1.77 -50.82 N
WATERSIDE___6 8 9 23538	80.98 5.57 0.00 N	82.09 6.06 0.00 N	70.28 5.09 0.00 N	70.38 4.51 -9.84 N	92.71 1.65 -71.01 N	76.73 2.63 -42.81 N	61.54 4.37 -6.44 N	81.21 2.50 -49.68 N	80.50 5.62 -11.90 N	77.10 4.82 -21.85 N	94.86 1.57 -76.83 N	97.95 -0.04 -98.47 N	80.35 5.25 -20.94 N	76.77 6.04 -4.79 N	69.60 5.14 -8.79 N	50.82 3.29 -11.36 N	52.28 2.24 -25.39 N	48.14 2.31 -20.39 N	73.74 1.37 -57.19 N	90.78 1.12 -77.95 N	111.18 1.36 -96.84 N	82.47 6.53 -14.50 N	82.54 6.52 -11.86 N	74.40 3.15 -39.26 N
WEST BABYLON___IC 23714	82.91 7.50 0.00 N	83.71 7.67 0.00 N	72.86 7.14 -0.54 N	72.10 6.23 -9.85 N	93.24 2.17 -71.03 N	77.50 3.39 -42.82 N	63.11 5.94 -6.45 N	81.69 2.96 -49.70 N	81.38 6.49 -11.91 N	78.21 5.92 -21.85 N	95.05 1.75 -76.84 N	97.97 -0.04 -98.49 N	81.57 6.47 -20.94 N	78.72 8.00 -4.79 N	76.37 6.78 -13.93 N	74.67 4.37 -34.14 N	74.25 2.98 -46.62 N	72.48 3.10 -43.94 N	77.68 1.78 -60.72 N	91.01 1.33 -77.96 N	111.29 1.45 -96.86 N	83.39 7.45 -14.50 N	83.53 7.50 -11.86 N	74.91 3.66 -39.27 N
WEST CANADA___HYD 24049	75.72 0.31 0.00 N	76.35 0.31 0.00 N	65.45 0.27 0.00 N	56.04 0.28 0.27 N	18.20 0.10 1.95 N	30.27 0.16 1.17 N	50.79 0.24 0.18 N	27.84 0.17 1.36 N	63.04 0.38 0.33 N	50.17 0.33 0.60 N	14.46 0.10 2.10 N	-3.18 -0.01 2.70 N	53.81 0.23 0.57 N	66.08 0.26 0.13 N	55.63 0.21 0.24 N	35.98 0.13 0.31 N	24.05 0.10 0.70 N	24.98 0.10 0.56 N	13.67 0.06 1.57 N	9.64 0.05 2.13 N	10.39 0.06 2.65 N	61.30 0.26 0.40 N	64.10 0.26 0.33 N	31.02 0.11 1.08 N
WESTERN_NY_WIND 24143	72.50 -2.91 0.00 N	72.24 -3.79 0.00 N	61.53 -3.65 0.00 N	54.63 -2.83 -1.43 N	29.66 -0.70 -10.31 N	36.26 -1.24 -6.22 N	48.97 -2.69 -0.94 N	34.88 -1.30 -7.15 N	61.13 -3.57 -1.71 N	51.57 -2.00 -3.14 N	26.99 -0.50 -11.03 N	13.62 -0.03 -14.14 N	54.19 -2.98 -3.01 N	63.01 -3.61 -0.69 N	53.78 -3.15 -1.26 N	35.89 -1.92 -1.65 N	27.08 -1.26 -3.69 N	27.09 -1.31 -2.96 N	22.68 -0.80 -8.31 N	22.40 -0.64 -11.32 N	26.37 -0.68 -14.07 N	59.60 -3.95 -2.11 N	61.71 -4.18 -1.72 N	36.06 -1.64 -5.70 N
YORK___WARBASSE 23770	80.98 5.57 0.00 N	82.02 5.99 0.00 N	70.19 5.00 0.00 N	70.32 4.45 -9.84 N	92.69 1.64 -71.01 N	76.69 2.60 -42.81 N	61.52 4.35 -6.44 N	81.20 2.48 -49.68 N	80.48 5.60 -11.90 N	77.10 4.82 -21.85 N	94.87 1.58 -76.83 N	97.95 -0.04 -98.47 N	80.36 5.26 -20.94 N	76.73 6.01 -4.79 N	69.58 5.12 -8.79 N	50.83 3.30 -11.36 N	52.29 2.24 -25.39 N	48.14 2.31 -20.39 N	73.73 1.36 -57.19 N	90.78 1.12 -77.95 N	111.22 1.40 -96.84 N	82.61 6.67 -14.50 N	82.65 6.63 -11.86 N	74.43 3.18 -39.26 N