

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/09/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	29.65	35.71	39.32	49.15	33.46	38.15	56.07	70.22	58.51	78.91	78.91	86.94	82.85	80.12	78.12	77.31	77.51	72.31	62.88	59.13	125.02	73.02	53.46	41.82
24138	1.24	1.77	1.93	2.19	1.56	1.82	3.26	5.01	4.51	5.96	5.84	6.48	6.52	6.26	6.53	6.35	6.44	6.34	5.45	4.89	11.04	5.72	3.85	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_1	29.70	35.78	39.39	49.24	33.53	38.22	56.17	70.36	58.62	79.06	79.05	87.11	83.02	80.26	78.27	77.46	77.65	72.44	62.99	59.25	125.26	73.17	53.56	41.89
24260	1.30	1.84	2.00	2.28	1.63	1.90	3.37	5.14	4.63	6.11	5.98	6.64	6.69	6.41	6.67	6.49	6.58	6.47	5.56	5.00	11.28	5.86	3.95	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
74TH STREET_GT_2	29.70	35.78	39.39	49.24	33.53	38.22	56.17	70.36	58.62	79.06	79.05	87.11	83.02	80.26	78.27	77.46	77.65	72.44	62.99	59.25	125.26	73.17	53.56	41.89
24261	1.30	1.84	2.00	2.28	1.63	1.90	3.37	5.14	4.63	6.11	5.98	6.64	6.69	6.41	6.67	6.49	6.58	6.47	5.56	5.00	11.28	5.86	3.95	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	29.38	35.22	39.06	48.60	32.96	37.46	55.05	68.56	57.09	77.05	77.17	84.63	80.36	77.53	75.38	74.69	75.00	69.79	60.82	57.22	121.18	70.97	51.76	40.64
24011	0.97	1.29	1.68	1.65	1.06	1.14	2.25	3.35	3.09	4.10	4.11	4.16	4.03	3.67	3.79	3.71	3.93	3.82	3.39	2.98	7.21	3.66	2.14	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	29.38	35.22	39.06	48.60	32.96	37.46	55.05	68.56	57.09	77.05	77.17	84.63	80.36	77.53	75.38	74.69	75.00	69.79	60.82	57.22	121.18	70.97	51.76	40.64
23798	0.97	1.29	1.68	1.65	1.06	1.14	2.25	3.35	3.09	4.10	4.11	4.16	4.03	3.67	3.79	3.71	3.93	3.82	3.39	2.98	7.21	3.66	2.14	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	29.38	35.22	39.06	48.60	32.96	37.46	55.05	68.56	57.09	77.05	77.17	84.63	80.36	77.53	75.38	74.69	75.00	69.79	60.82	57.22	121.18	70.97	51.76	40.64
24028	0.97	1.29	1.68	1.65	1.06	1.14	2.25	3.35	3.09	4.10	4.11	4.16	4.03	3.67	3.79	3.71	3.93	3.82	3.39	2.98	7.21	3.66	2.14	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	29.36	35.26	39.11	48.63	32.95	37.35	54.63	67.89	56.46	76.16	76.22	83.57	79.35	76.53	74.52	73.80	74.11	69.00	60.18	56.56	119.58	70.12	51.38	40.53
23527	0.95	1.33	1.73	1.68	1.05	1.02	1.83	2.68	2.46	3.21	3.15	3.11	3.02	2.67	2.92	2.83	3.05	3.03	2.75	2.32	5.61	2.81	1.76	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	29.24	35.09	38.80	48.45	32.90	37.41	54.75	68.18	56.60	76.37	76.43	84.01	79.92	77.19	75.03	74.37	74.54	69.30	60.40	56.81	120.04	70.37	51.61	40.52
24190	0.84	1.16	1.41	1.50	1.01	1.08	1.94	2.97	2.60	3.42	3.36	3.54	3.59	3.34	3.43	3.39	3.47	3.34	2.97	2.57	6.06	3.06	2.00	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	29.24	35.09	38.80	48.45	32.90	37.41	54.75	68.18	56.60	76.37	76.43	84.01	79.92	77.19	75.03	74.37	74.54	69.30	60.40	56.81	120.04	70.37	51.61	40.52
23571	0.84	1.16	1.41	1.50	1.01	1.08	1.94	2.97	2.60	3.42	3.36	3.54	3.59	3.34	3.43	3.39	3.47	3.34	2.97	2.57	6.06	3.06	2.00	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	29.24	35.09	38.80	48.45	32.90	37.41	54.75	68.18	56.60	76.37	76.43	84.01	79.92	77.19	75.03	74.37	74.54	69.30	60.40	56.81	120.04	70.37	51.61	40.52
23572	0.84	1.16	1.41	1.50	1.01	1.08	1.94	2.97	2.60	3.42	3.36	3.54	3.59	3.34	3.43	3.39	3.47	3.34	2.97	2.57	6.06	3.06	2.00	1.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	29.24	35.09	38.80	48.45	32.90	37.41	54.75	68.18	56.60	76.37	76.43	84.01	79.92	77.19	75.03	74.37	74.54	69.30	60.40	56.81	120.04	70.37	51.61	40.52

23573	0.84 0.00 N	1.16 0.00 N	1.41 0.00 N	1.50 0.00 N	1.01 0.00 N	1.08 0.00 N	1.94 0.00 N	2.97 0.00 N	2.60 0.00 N	3.42 0.00 N	3.36 0.00 N	3.54 0.00 N	3.59 0.00 N	3.34 0.00 N	3.43 0.00 N	3.39 0.00 N	3.47 0.00 N	3.34 0.00 N	2.97 0.00 N	2.57 0.00 N	6.06 0.00 N	3.06 0.00 N	2.00 0.00 N	1.55 0.00 N
ALBANY____4 23574	29.24 0.84 0.00 N	35.09 1.16 0.00 N	38.80 1.41 0.00 N	48.45 1.50 0.00 N	32.90 1.01 0.00 N	37.41 1.08 0.00 N	54.75 1.94 0.00 N	68.18 2.97 0.00 N	56.60 2.60 0.00 N	76.37 3.42 0.00 N	76.43 3.36 0.00 N	84.01 3.54 0.00 N	79.92 3.59 0.00 N	77.19 3.34 0.00 N	75.03 3.43 0.00 N	74.37 3.39 0.00 N	74.54 3.47 0.00 N	69.30 3.34 0.00 N	60.40 2.97 0.00 N	56.81 2.57 0.00 N	120.04 6.06 0.00 N	70.37 3.06 0.00 N	51.61 2.00 0.00 N	40.52 1.55 0.00 N
ALCOA_RYNLDS____DRP 24188	28.16 -0.25 0.00 N	33.78 -0.15 0.00 N	37.16 -0.23 0.00 N	46.85 -0.11 0.00 N	31.84 -0.06 0.00 N	36.24 -0.09 0.00 N	52.44 -0.36 0.00 N	64.17 -1.04 0.00 N	53.20 -0.80 0.00 N	72.00 -0.95 0.00 N	72.07 -1.00 0.00 N	79.34 -1.13 0.00 N	74.80 -1.53 0.00 N	72.47 -1.39 0.00 N	70.06 -1.53 0.00 N	69.50 -1.47 0.00 N	69.64 -1.43 0.00 N	64.46 -1.50 0.00 N	56.13 -1.30 0.00 N	53.22 -1.02 0.00 N	111.21 -2.77 0.00 N	66.23 -1.08 0.00 N	48.97 -0.65 0.00 N	38.64 -0.33 0.00 N
ALLEGHENY____COGEN 23514	27.26 -1.15 0.00 N	31.85 -2.09 0.00 N	34.85 -2.53 0.00 N	44.26 -2.69 0.00 N	29.96 -1.94 0.00 N	34.93 -1.40 0.00 N	50.82 -1.99 0.00 N	63.41 -1.80 0.00 N	52.53 -1.47 0.00 N	71.50 -1.46 0.00 N	72.09 -0.98 0.00 N	79.99 -0.47 0.00 N	76.70 0.36 0.00 N	73.74 -0.11 0.00 N	71.15 -0.45 0.00 N	70.46 -0.52 0.00 N	70.27 -0.80 0.00 N	65.42 -0.55 0.00 N	56.65 -0.78 0.00 N	53.31 -0.93 0.00 N	113.01 -0.96 0.00 N	66.14 -1.17 0.00 N	48.46 -1.16 0.00 N	37.16 -1.81 0.00 N
AMERICAN_REF_FUEL 24010	25.88 -2.53 0.00 N	30.04 -3.89 0.00 N	32.74 -4.64 0.00 N	41.90 -5.05 0.00 N	28.26 -3.64 0.00 N	33.10 -3.23 0.00 N	47.12 -5.69 0.00 N	59.00 -6.21 0.00 N	48.81 -5.18 0.00 N	66.79 -6.16 0.00 N	67.69 -5.38 0.00 N	75.13 -5.34 0.00 N	72.56 -3.78 0.00 N	69.86 -3.99 0.00 N	67.20 -4.39 0.00 N	66.73 -4.24 0.00 N	66.66 -4.41 0.00 N	62.14 -3.82 0.00 N	53.78 -3.66 0.00 N	50.30 -3.94 0.00 N	106.16 -7.81 0.00 N	62.52 -4.79 0.00 N	46.30 -3.32 0.00 N	35.34 -3.63 0.00 N
ARTHUR_KILL_GT_1 23520	30.59 2.19 0.00 N	36.68 2.75 0.00 N	40.32 2.93 0.00 N	50.38 3.43 0.00 N	34.31 2.41 0.00 N	39.15 2.82 0.00 N	57.56 4.75 0.00 N	72.21 7.00 0.00 N	60.23 6.23 0.00 N	81.29 8.34 0.00 N	81.31 8.24 0.00 N	89.69 9.22 0.00 N	85.48 9.15 0.00 N	82.70 8.85 0.00 N	80.60 9.00 0.00 N	79.72 8.75 0.00 N	79.93 8.86 0.00 N	74.57 8.61 0.00 N	64.77 7.34 0.00 N	60.97 6.73 0.00 N	129.11 15.14 0.00 N	75.41 8.10 0.00 N	55.21 5.60 0.00 N	43.10 4.13 0.00 N
ARTHUR_KILL_2 23512	30.59 2.19 0.00 N	36.68 2.75 0.00 N	40.32 2.93 0.00 N	50.38 3.43 0.00 N	34.31 2.41 0.00 N	39.15 2.82 0.00 N	57.56 4.75 0.00 N	72.21 7.00 0.00 N	60.23 6.23 0.00 N	81.29 8.34 0.00 N	81.31 8.24 0.00 N	89.68 9.21 0.00 N	85.48 9.15 0.00 N	82.70 8.85 0.00 N	80.60 9.00 0.00 N	79.72 8.75 0.00 N	79.93 8.86 0.00 N	74.57 8.61 0.00 N	64.77 7.34 0.00 N	60.97 6.73 0.00 N	129.11 15.14 0.00 N	75.41 8.10 0.00 N	55.21 5.60 0.00 N	43.10 4.13 0.00 N
ARTHUR_KILL_3 23513	29.45 1.04 0.00 N	35.48 1.55 0.00 N	39.07 1.68 0.00 N	48.83 1.88 0.00 N	33.25 1.36 0.00 N	37.87 1.55 0.00 N	55.61 2.81 0.00 N	69.63 4.42 0.00 N	58.02 4.03 0.00 N	78.22 5.27 0.00 N	78.22 5.15 0.00 N	86.13 5.66 0.00 N	82.11 5.78 0.00 N	79.39 5.54 0.00 N	77.42 5.82 0.00 N	76.64 5.67 0.00 N	76.83 5.76 0.00 N	71.70 5.73 0.00 N	62.36 4.92 0.00 N	58.63 4.39 0.00 N	123.85 9.88 0.00 N	72.39 5.08 0.00 N	53.07 3.46 0.00 N	41.53 2.56 0.00 N
ASHOKAN____ 23654	29.90 1.49 0.00 N	35.81 1.88 0.00 N	39.49 2.10 0.00 N	49.38 2.43 0.00 N	33.58 1.69 0.00 N	38.28 1.95 0.00 N	56.26 3.46 0.00 N	70.31 5.10 0.00 N	58.55 4.56 0.00 N	79.06 6.11 0.00 N	79.14 6.07 0.00 N	87.20 6.73 0.00 N	83.08 6.75 0.00 N	80.29 6.43 0.00 N	78.11 6.52 0.00 N	77.38 6.41 0.00 N	77.54 6.47 0.00 N	72.26 6.29 0.00 N	62.89 5.45 0.00 N	59.15 4.91 0.00 N	125.16 11.18 0.00 N	73.24 5.93 0.00 N	53.52 3.91 0.00 N	41.81 2.84 0.00 N
ASTORIA_GT2_1 24094	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.74 7.53 0.00 N	60.65 6.65 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N
ASTORIA_GT2_2 24095	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.74 7.53 0.00 N	60.65 6.65 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N
ASTORIA_GT2_3 24096	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.74 7.53 0.00 N	60.65 6.65 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N
ASTORIA_GT2_4 24097	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.74 7.53 0.00 N	60.65 6.65 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N
ASTORIA_GT3_1 24098	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.78 7.57 0.00 N	60.72 6.72 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N

ASTORIA_GT3_2 24099	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT3_3 24100	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT3_4 24101	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT4_1 24102	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT4_2 24103	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT4_3 24104	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT4_4 24105	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT_1 23523	30.77 <u>2.36</u> 0.00 N	36.88 <u>2.94</u> 0.00 N	40.53 <u>3.15</u> 0.00 N	50.66 <u>3.71</u> 0.00 N	34.49 <u>2.60</u> 0.00 N	39.36 <u>3.04</u> 0.00 N	57.75 <u>4.94</u> 0.00 N	72.40 <u>7.19</u> 0.00 N	60.39 <u>6.40</u> 0.00 N	81.63 <u>8.68</u> 0.00 N	81.65 <u>8.58</u> 0.00 N	90.03 <u>9.56</u> 0.00 N	85.85 <u>9.51</u> 0.00 N	83.04 <u>9.19</u> 0.00 N	80.97 <u>9.37</u> 0.00 N	80.08 <u>9.11</u> 0.00 N	80.28 <u>9.21</u> 0.00 N	74.90 <u>8.94</u> 0.00 N	65.08 <u>7.65</u> 0.00 N	61.26 <u>7.02</u> 0.00 N	129.65 <u>15.68</u> 0.00 N	75.63 <u>8.32</u> 0.00 N	55.37 <u>5.75</u> 0.00 N	43.30 <u>4.33</u> 0.00 N
ASTORIA_GT_10 24110	30.77 <u>2.36</u> 0.00 N	36.88 <u>2.94</u> 0.00 N	40.53 <u>3.15</u> 0.00 N	50.66 <u>3.71</u> 0.00 N	34.49 <u>2.60</u> 0.00 N	39.36 <u>3.04</u> 0.00 N	57.75 <u>4.94</u> 0.00 N	72.40 <u>7.19</u> 0.00 N	60.39 <u>6.40</u> 0.00 N	81.63 <u>8.68</u> 0.00 N	81.65 <u>8.58</u> 0.00 N	90.03 <u>9.56</u> 0.00 N	85.85 <u>9.51</u> 0.00 N	83.04 <u>9.19</u> 0.00 N	80.97 <u>9.37</u> 0.00 N	80.08 <u>9.11</u> 0.00 N	80.28 <u>9.21</u> 0.00 N	74.90 <u>8.94</u> 0.00 N	65.08 <u>7.65</u> 0.00 N	61.26 <u>7.02</u> 0.00 N	129.65 <u>15.68</u> 0.00 N	75.63 <u>8.32</u> 0.00 N	55.37 <u>5.75</u> 0.00 N	43.30 <u>4.33</u> 0.00 N
ASTORIA_GT_11 24225	30.77 <u>2.36</u> 0.00 N	36.88 <u>2.94</u> 0.00 N	40.53 <u>3.15</u> 0.00 N	50.66 <u>3.71</u> 0.00 N	34.49 <u>2.60</u> 0.00 N	39.36 <u>3.04</u> 0.00 N	57.75 <u>4.94</u> 0.00 N	72.40 <u>7.19</u> 0.00 N	60.39 <u>6.40</u> 0.00 N	81.63 <u>8.68</u> 0.00 N	81.65 <u>8.58</u> 0.00 N	90.03 <u>9.56</u> 0.00 N	85.85 <u>9.51</u> 0.00 N	83.04 <u>9.19</u> 0.00 N	80.97 <u>9.37</u> 0.00 N	80.08 <u>9.11</u> 0.00 N	80.28 <u>9.21</u> 0.00 N	74.90 <u>8.94</u> 0.00 N	65.08 <u>7.65</u> 0.00 N	61.26 <u>7.02</u> 0.00 N	129.65 <u>15.68</u> 0.00 N	75.63 <u>8.32</u> 0.00 N	55.37 <u>5.75</u> 0.00 N	43.30 <u>4.33</u> 0.00 N
ASTORIA_GT_12 24226	30.77 <u>2.36</u> 0.00 N	36.88 <u>2.94</u> 0.00 N	40.53 <u>3.15</u> 0.00 N	50.66 <u>3.71</u> 0.00 N	34.49 <u>2.60</u> 0.00 N	39.36 <u>3.04</u> 0.00 N	57.75 <u>4.94</u> 0.00 N	72.40 <u>7.19</u> 0.00 N	60.39 <u>6.40</u> 0.00 N	81.63 <u>8.68</u> 0.00 N	81.65 <u>8.58</u> 0.00 N	90.03 <u>9.56</u> 0.00 N	85.85 <u>9.51</u> 0.00 N	83.04 <u>9.19</u> 0.00 N	80.97 <u>9.37</u> 0.00 N	80.08 <u>9.11</u> 0.00 N	80.28 <u>9.21</u> 0.00 N	74.90 <u>8.94</u> 0.00 N	65.08 <u>7.65</u> 0.00 N	61.26 <u>7.02</u> 0.00 N	129.65 <u>15.68</u> 0.00 N	75.63 <u>8.32</u> 0.00 N	55.37 <u>5.75</u> 0.00 N	43.30 <u>4.33</u> 0.00 N
ASTORIA_GT_13 24227	30.77 <u>2.36</u> 0.00 N	36.88 <u>2.94</u> 0.00 N	40.53 <u>3.15</u> 0.00 N	50.66 <u>3.71</u> 0.00 N	34.49 <u>2.60</u> 0.00 N	39.36 <u>3.04</u> 0.00 N	57.75 <u>4.94</u> 0.00 N	72.40 <u>7.19</u> 0.00 N	60.39 <u>6.40</u> 0.00 N	81.63 <u>8.68</u> 0.00 N	81.65 <u>8.58</u> 0.00 N	90.03 <u>9.56</u> 0.00 N	85.85 <u>9.51</u> 0.00 N	83.04 <u>9.19</u> 0.00 N	80.97 <u>9.37</u> 0.00 N	80.08 <u>9.11</u> 0.00 N	80.28 <u>9.21</u> 0.00 N	74.90 <u>8.94</u> 0.00 N	65.08 <u>7.65</u> 0.00 N	61.26 <u>7.02</u> 0.00 N	129.65 <u>15.68</u> 0.00 N	75.63 <u>8.32</u> 0.00 N	55.37 <u>5.75</u> 0.00 N	43.30 <u>4.33</u> 0.00 N
ASTORIA_GT_5 24106	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N
ASTORIA_GT_7 24107	31.02 <u>2.62</u> 0.00 N	37.16 <u>3.23</u> 0.00 N	40.87 <u>3.48</u> 0.00 N	51.05 <u>4.10</u> 0.00 N	34.76 <u>2.87</u> 0.00 N	39.67 <u>3.34</u> 0.00 N	58.18 <u>5.38</u> 0.00 N	72.78 <u>7.57</u> 0.00 N	60.72 <u>6.72</u> 0.00 N	82.15 <u>9.20</u> 0.00 N	82.13 <u>9.06</u> 0.00 N	90.55 <u>10.08</u> 0.00 N	86.32 <u>9.99</u> 0.00 N	83.50 <u>9.65</u> 0.00 N	81.44 <u>9.84</u> 0.00 N	80.55 <u>9.58</u> 0.00 N	80.75 <u>9.68</u> 0.00 N	75.33 <u>9.36</u> 0.00 N	65.40 <u>7.97</u> 0.00 N	61.61 <u>7.36</u> 0.00 N	130.38 <u>16.41</u> 0.00 N	76.06 <u>8.76</u> 0.00 N	55.70 <u>6.09</u> 0.00 N	43.56 <u>4.58</u> 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.78 7.57 0.00 N	60.72 6.72 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N	
ASTORIA___2 24149	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.78 7.57 0.00 N	60.72 6.72 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N	
ASTORIA___3 23516	30.73 2.33 0.00 N	36.82 2.88 0.00 N	40.49 3.11 0.00 N	50.61 3.66 0.00 N	34.46 2.56 0.00 N	39.29 2.96 0.00 N	57.51 4.70 0.00 N	72.05 6.83 0.00 N	60.10 6.11 0.00 N	81.24 8.28 0.00 N	81.23 8.17 0.00 N	89.57 9.10 0.00 N	85.39 9.06 0.00 N	82.62 8.77 0.00 N	80.57 8.97 0.00 N	79.68 8.71 0.00 N	79.89 8.82 0.00 N	74.56 8.59 0.00 N	64.76 7.33 0.00 N	60.98 6.73 0.00 N	129.03 15.06 0.00 N	75.28 7.97 0.00 N	55.16 5.55 0.00 N	43.23 4.25 0.00 N	
ASTORIA___4 23517	30.99 2.58 0.00 N	37.13 3.19 0.00 N	40.82 3.44 0.00 N	51.00 4.05 0.00 N	34.73 2.83 0.00 N	39.61 3.28 0.00 N	58.03 5.22 0.00 N	72.46 7.24 0.00 N	60.41 6.42 0.00 N	81.74 8.79 0.00 N	81.70 8.63 0.00 N	90.08 9.61 0.00 N	85.85 9.52 0.00 N	83.06 9.21 0.00 N	81.01 9.41 0.00 N	80.12 9.15 0.00 N	80.33 9.26 0.00 N	74.93 8.96 0.00 N	65.07 7.64 0.00 N	61.31 7.07 0.00 N	129.72 15.75 0.00 N	75.68 8.38 0.00 N	55.46 5.84 0.00 N	43.42 4.45 0.00 N	
ASTORIA___5 23518	31.02 2.62 0.00 N	37.16 3.23 0.00 N	40.87 3.48 0.00 N	51.05 4.10 0.00 N	34.76 2.87 0.00 N	39.67 3.34 0.00 N	58.18 5.38 0.00 N	72.78 7.57 0.00 N	60.72 6.72 0.00 N	82.15 9.20 0.00 N	82.13 9.06 0.00 N	90.55 10.08 0.00 N	86.32 9.99 0.00 N	83.50 9.65 0.00 N	81.44 9.84 0.00 N	80.55 9.58 0.00 N	80.75 9.68 0.00 N	75.33 9.36 0.00 N	65.40 7.97 0.00 N	61.61 7.36 0.00 N	130.38 16.41 0.00 N	76.06 8.76 0.00 N	55.70 6.09 0.00 N	43.56 4.58 0.00 N	
ATHENS_STG_1 23668	29.01 0.60 0.00 N	34.82 0.89 0.00 N	38.44 1.05 0.00 N	48.05 1.10 0.00 N	32.67 0.78 0.00 N	37.16 0.83 0.00 N	54.41 1.60 0.00 N	67.81 2.60 0.00 N	56.31 2.32 0.00 N	75.96 3.01 0.00 N	76.00 2.93 0.00 N	83.67 3.20 0.00 N	79.60 3.27 0.00 N	76.95 3.09 0.00 N	74.88 3.28 0.00 N	74.15 3.18 0.00 N	74.35 3.27 0.00 N	69.22 3.26 0.00 N	60.29 2.86 0.00 N	56.70 2.46 0.00 N	119.76 5.79 0.00 N	70.19 2.88 0.00 N	51.53 1.91 0.00 N	40.40 1.42 0.00 N	
ATHENS_STG_2 23670	29.01 0.60 0.00 N	34.82 0.89 0.00 N	38.44 1.05 0.00 N	48.05 1.10 0.00 N	32.67 0.78 0.00 N	37.16 0.83 0.00 N	54.40 1.59 0.00 N	67.81 2.59 0.00 N	56.31 2.32 0.00 N	75.95 3.00 0.00 N	76.00 2.93 0.00 N	83.65 3.19 0.00 N	79.60 3.27 0.00 N	76.95 3.09 0.00 N	74.88 3.28 0.00 N	74.15 3.18 0.00 N	74.35 3.27 0.00 N	69.22 3.26 0.00 N	60.29 2.86 0.00 N	56.70 2.46 0.00 N	119.75 5.78 0.00 N	70.18 2.87 0.00 N	51.53 1.91 0.00 N	40.39 1.42 0.00 N	
ATHENS_STG_3 23677	29.01 0.60 0.00 N	34.82 0.89 0.00 N	38.44 1.05 0.00 N	48.05 1.10 0.00 N	32.67 0.78 0.00 N	37.16 0.83 0.00 N	54.40 1.59 0.00 N	67.81 2.59 0.00 N	56.31 2.32 0.00 N	75.95 3.00 0.00 N	76.00 2.93 0.00 N	83.65 3.19 0.00 N	79.60 3.27 0.00 N	76.95 3.09 0.00 N	74.88 3.28 0.00 N	74.15 3.18 0.00 N	74.35 3.27 0.00 N	69.22 3.26 0.00 N	60.29 2.86 0.00 N	56.70 2.46 0.00 N	119.75 5.78 0.00 N	70.18 2.87 0.00 N	51.53 1.91 0.00 N	40.39 1.42 0.00 N	
BARRETT_IC_1 23704	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N	
BARRETT_IC_10 23701	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.48 6.11 -29.15 N	231.10 5.42 -171.68 N	201.13 6.88 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.10 11.75 -6.38 N	88.45 5.91 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N	
BARRETT_IC_11 23702	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.48 6.11 -29.15 N	231.10 5.42 -171.68 N	201.13 6.88 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.10 11.75 -6.38 N	88.45 5.91 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N	
BARRETT_IC_12 23703	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.48 6.11 -29.15 N	231.10 5.42 -171.68 N	201.13 6.88 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.10 11.75 -6.38 N	88.45 5.91 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N	
BARRETT_IC_2 23705	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N	
BARRETT_IC_3	70.91	69.44	66.66	66.90	66.28	68.34	71.68	100.06	230.54	201.00	84.73	86.93	83.61	82.47	82.39	77.91	80.30	80.45	74.62	74.70	132.15	88.74	68.79	64.63	

23706	1.79 -40.72 N	2.36 -33.15 N	2.63 -26.65 N	3.10 -16.85 N	2.19 -32.20 N	2.54 -29.47 N	4.22 -14.65 N	5.70 -29.15 N	4.87 -171.68 N	6.75 -121.30 N	6.42 -5.24 N	6.46 0.00 N	6.54 -0.74 N	6.43 -2.18 N	6.87 -3.93 N	6.75 -0.18 N	6.90 -2.33 N	6.79 -7.70 N	5.96 -11.23 N	5.41 -15.05 N	11.79 -6.38 N	6.21 -15.23 N	4.29 -14.88 N	3.39 -22.27 N
BARRETT_IC_4 23707	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT_IC_5 23708	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT_IC_6 23709	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT_IC_7 23710	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT_IC_8 23711	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.06 5.70 -29.15 N	230.54 4.87 -171.68 N	201.00 6.75 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.15 11.79 -6.38 N	88.74 6.21 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT_IC_9 23700	70.91 1.79 -40.72 N	69.44 2.36 -33.15 N	66.66 2.63 -26.65 N	66.90 3.10 -16.85 N	66.28 2.19 -32.20 N	68.34 2.54 -29.47 N	71.68 4.22 -14.65 N	100.48 6.11 -29.15 N	231.10 5.42 -171.68 N	201.13 6.88 -121.30 N	84.73 6.42 -5.24 N	86.93 6.46 0.00 N	83.61 6.54 -0.74 N	82.47 6.43 -2.18 N	82.39 6.87 -3.93 N	77.91 6.75 -0.18 N	80.30 6.90 -2.33 N	80.45 6.79 -7.70 N	74.62 5.96 -11.23 N	74.70 5.41 -15.05 N	132.10 11.75 -6.38 N	88.45 5.91 -15.23 N	68.79 4.29 -14.88 N	64.63 3.39 -22.27 N
BARRETT___1 23545	70.85 1.73 -40.72 N	69.39 2.31 -33.15 N	66.60 2.57 -26.65 N	66.82 3.02 -16.85 N	66.23 2.13 -32.20 N	68.27 2.48 -29.47 N	71.53 4.08 -14.65 N	100.29 5.92 -29.15 N	230.94 5.26 -171.68 N	200.92 6.67 -121.30 N	84.46 6.14 -5.24 N	86.25 5.78 0.00 N	82.96 5.89 -0.74 N	81.88 5.84 -2.18 N	81.86 6.34 -3.93 N	77.36 6.21 -0.18 N	79.75 6.35 -2.33 N	79.95 6.29 -7.70 N	74.20 5.54 -11.23 N	74.29 4.99 -15.05 N	131.26 10.91 -6.38 N	88.25 5.72 -15.23 N	68.43 3.93 -14.88 N	64.38 3.13 -22.27 N
BARRETT___2 23546	70.85 1.73 -40.72 N	69.39 2.31 -33.15 N	66.60 2.57 -26.65 N	66.82 3.02 -16.85 N	66.23 2.14 -32.20 N	68.27 2.48 -29.47 N	71.57 4.12 -14.65 N	100.24 5.87 -29.15 N	230.86 5.19 -171.68 N	200.71 6.46 -121.30 N	84.33 6.03 -5.24 N	86.48 6.01 0.00 N	83.19 6.12 -0.74 N	82.09 6.05 -2.18 N	82.05 6.54 -3.93 N	77.61 6.46 -0.18 N	80.01 6.61 -2.33 N	80.18 6.52 -7.70 N	74.42 5.76 -11.23 N	74.53 5.24 -15.05 N	131.66 11.31 -6.38 N	88.43 5.90 -15.23 N	68.60 4.10 -14.88 N	64.55 3.31 -22.27 N
BEAVER RIVER___HYD 24048	28.20 -0.20 0.00 N	33.60 -0.34 0.00 N	36.94 -0.45 0.00 N	46.50 -0.45 0.00 N	31.62 -0.27 0.00 N	36.24 -0.09 0.00 N	52.95 0.15 0.00 N	65.15 -0.07 0.00 N	53.36 -0.63 0.00 N	72.00 -0.95 0.00 N	72.33 -0.74 0.00 N	79.86 -0.62 0.00 N	75.96 -0.37 0.00 N	73.72 -0.14 0.00 N	71.31 -0.29 0.00 N	70.52 -0.45 0.00 N	70.51 -0.57 0.00 N	65.02 -0.95 0.00 N	56.50 -0.94 0.00 N	53.21 -1.04 0.00 N	112.64 -1.34 0.00 N	66.56 -0.75 0.00 N	48.67 -0.95 0.00 N	37.99 -0.98 0.00 N
BEEBEE_GT_13 23619	26.99 -1.42 0.00 N	31.67 -2.26 0.00 N	34.63 -2.76 0.00 N	43.91 -3.04 0.00 N	29.76 -2.13 0.00 N	34.69 -1.63 0.00 N	50.38 -2.42 0.00 N	62.84 -2.38 0.00 N	52.35 -1.65 0.00 N	71.30 -1.66 0.00 N	72.08 -0.99 0.00 N	79.88 -0.59 0.00 N	76.43 0.10 0.00 N	73.83 -0.02 0.00 N	71.32 -0.27 0.00 N	70.56 -0.41 0.00 N	70.30 -0.77 0.00 N	65.26 -0.70 0.00 N	56.54 -0.90 0.00 N	53.16 -1.08 0.00 N	112.56 -1.42 0.00 N	66.21 -1.10 0.00 N	48.45 -1.17 0.00 N	37.19 -1.79 0.00 N
BETHLEHEM___GRP 23843	29.24 0.84 0.00 N	35.09 1.16 0.00 N	38.80 1.41 0.00 N	48.45 1.50 0.00 N	32.90 1.01 0.00 N	37.41 1.08 0.00 N	54.75 1.94 0.00 N	68.18 2.97 0.00 N	56.60 2.60 0.00 N	76.37 3.42 0.00 N	76.43 3.36 0.00 N	84.01 3.54 0.00 N	79.92 3.59 0.00 N	77.19 3.34 0.00 N	75.03 3.43 0.00 N	74.37 3.39 0.00 N	74.54 3.47 0.00 N	69.30 3.34 0.00 N	60.40 2.97 0.00 N	56.81 2.57 0.00 N	120.04 6.06 0.00 N	70.37 3.06 0.00 N	51.61 2.00 0.00 N	40.52 1.55 0.00 N
BETHLEHEM___STEEL 23779	26.09 -2.32 0.00 N	30.22 -3.72 0.00 N	32.99 -4.39 0.00 N	42.13 -4.82 0.00 N	28.43 -3.46 0.00 N	33.24 -3.09 0.00 N	47.71 -5.10 0.00 N	59.73 -5.49 0.00 N	49.38 -4.61 0.00 N	67.37 -5.59 0.00 N	68.19 -4.88 0.00 N	76.02 -4.45 0.00 N	73.27 -3.06 0.00 N	70.48 -3.37 0.00 N	67.89 -3.70 0.00 N	67.38 -3.59 0.00 N	67.23 -3.84 0.00 N	62.71 -3.26 0.00 N	54.25 -3.19 0.00 N	50.91 -3.33 0.00 N	107.77 -6.20 0.00 N	63.10 -4.21 0.00 N	46.50 -3.11 0.00 N	35.52 -3.45 0.00 N
BETHPAGE_CC_4 323564	71.12 2.00 -40.72 N	69.75 2.67 -33.15 N	66.98 2.94 -26.65 N	67.32 3.51 -16.85 N	66.56 2.46 -32.20 N	68.65 2.86 -29.47 N	72.22 4.76 -14.65 N	101.21 6.84 -29.15 N	231.68 6.00 -171.68 N	201.82 7.57 -121.30 N	85.25 6.93 -5.24 N	87.76 7.29 0.00 N	84.24 7.17 -0.74 N	83.17 7.13 -2.18 N	83.06 7.54 -3.93 N	78.57 7.42 -0.18 N	81.02 7.62 -2.33 N	81.28 7.61 -7.70 N	75.30 6.64 -11.23 N	75.28 5.99 -15.05 N	133.29 12.93 -6.38 N	89.50 6.96 -15.23 N	69.41 4.91 -14.88 N	65.06 3.82 -22.27 N

BINGHAMTON___COGEN 23790	27.77 -0.64 0.00 N	32.69 -1.24 0.00 N	36.00 -1.39 0.00 N	45.32 -1.63 0.00 N	30.76 -1.14 0.00 N	35.30 -1.03 0.00 N	51.64 -1.17 0.00 N	64.21 -1.01 0.00 N	53.11 -0.89 0.00 N	71.86 -1.09 0.00 N	72.17 -0.90 0.00 N	79.95 -0.52 0.00 N	76.24 -0.09 0.00 N	73.49 -0.37 0.00 N	71.23 -0.36 0.00 N	70.52 -0.45 0.00 N	70.45 -0.63 0.00 N	65.62 -0.35 0.00 N	56.99 -0.44 0.00 N	53.85 -0.39 0.00 N	114.00 0.02 0.00 N	66.48 -0.83 0.00 N	48.71 -0.90 0.00 N	37.88 -1.09 0.00 N
BLACK RIVER___HYD 24047	28.27 -0.14 0.00 N	33.58 -0.36 0.00 N	36.90 -0.48 0.00 N	46.47 -0.48 0.00 N	31.61 -0.29 0.00 N	36.33 0.00 0.00 N	53.20 0.40 0.00 N	65.63 0.42 0.00 N	54.03 0.03 0.00 N	72.98 0.03 0.00 N	73.34 0.27 0.00 N	80.99 0.52 0.00 N	77.13 0.80 0.00 N	74.72 0.86 0.00 N	72.26 0.67 0.00 N	71.47 0.50 0.00 N	71.44 0.36 0.00 N	65.94 -0.02 0.00 N	57.28 -0.15 0.00 N	53.92 -0.33 0.00 N	114.32 0.34 0.00 N	67.38 0.07 0.00 N	49.21 -0.40 0.00 N	38.32 -0.65 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.10 0.69 0.00 N	34.93 0.99 0.00 N	38.59 1.21 0.00 N	48.25 1.30 0.00 N	32.79 0.89 0.00 N	37.28 0.96 0.00 N	54.52 1.72 0.00 N	67.86 2.65 0.00 N	56.30 2.31 0.00 N	75.96 3.01 0.00 N	76.00 2.94 0.00 N	83.61 3.15 0.00 N	79.58 3.25 0.00 N	76.90 3.04 0.00 N	74.73 3.13 0.00 N	74.08 3.11 0.00 N	74.26 3.19 0.00 N	69.09 3.13 0.00 N	60.19 2.76 0.00 N	56.63 2.38 0.00 N	119.62 5.65 0.00 N	70.15 2.84 0.00 N	51.48 1.87 0.00 N	40.37 1.40 0.00 N
BOC_GAS_DRP 24189	28.94 0.53 0.00 N	34.75 0.82 0.00 N	38.40 1.01 0.00 N	48.00 1.05 0.00 N	32.61 0.72 0.00 N	37.05 0.73 0.00 N	54.12 1.31 0.00 N	67.37 2.16 0.00 N	55.88 1.89 0.00 N	75.40 2.45 0.00 N	75.42 2.35 0.00 N	82.97 2.50 0.00 N	78.96 2.63 0.00 N	76.29 2.43 0.00 N	74.12 2.52 0.00 N	73.49 2.52 0.00 N	73.67 2.60 0.00 N	68.55 2.59 0.00 N	59.72 2.29 0.00 N	56.19 1.95 0.00 N	118.60 4.63 0.00 N	69.58 2.27 0.00 N	51.12 1.51 0.00 N	40.13 1.16 0.00 N
BORALEX_4TH_BRANCH 23824	29.36 0.95 0.00 N	35.26 1.33 0.00 N	39.11 1.73 0.00 N	48.63 1.68 0.00 N	32.95 1.05 0.00 N	37.35 1.02 0.00 N	54.63 1.83 0.00 N	67.89 2.68 0.00 N	56.46 2.46 0.00 N	76.16 3.21 0.00 N	76.22 3.15 0.00 N	83.57 3.11 0.00 N	79.35 3.02 0.00 N	76.53 2.67 0.00 N	74.52 2.92 0.00 N	73.80 2.83 0.00 N	74.11 3.05 0.00 N	69.00 3.03 0.00 N	60.18 2.75 0.00 N	56.56 2.32 0.00 N	119.58 5.61 0.00 N	70.12 2.81 0.00 N	51.38 1.76 0.00 N	40.53 1.56 0.00 N
BOWLINE___1 23526	29.38 0.97 0.00 N	35.34 1.41 0.00 N	38.91 1.52 0.00 N	48.61 1.66 0.00 N	33.10 1.21 0.00 N	37.76 1.43 0.00 N	55.49 2.68 0.00 N	69.44 4.23 0.00 N	57.83 3.84 0.00 N	77.92 4.97 0.00 N	77.92 4.85 0.00 N	85.87 5.40 0.00 N	81.87 5.53 0.00 N	79.18 5.32 0.00 N	77.19 5.60 0.00 N	76.38 5.41 0.00 N	76.53 5.46 0.00 N	71.35 5.38 0.00 N	62.06 4.63 0.00 N	58.38 4.14 0.00 N	123.48 9.51 0.00 N	72.18 4.87 0.00 N	52.83 3.21 0.00 N	41.32 2.34 0.00 N
BOWLINE___2 23595	29.38 0.97 0.00 N	35.34 1.41 0.00 N	38.91 1.52 0.00 N	48.61 1.66 0.00 N	33.10 1.21 0.00 N	37.76 1.43 0.00 N	55.49 2.69 0.00 N	69.42 4.21 0.00 N	57.82 3.82 0.00 N	77.91 4.96 0.00 N	77.91 4.84 0.00 N	85.85 5.38 0.00 N	81.85 5.52 0.00 N	79.16 5.30 0.00 N	77.17 5.58 0.00 N	76.37 5.39 0.00 N	76.51 5.44 0.00 N	71.33 5.37 0.00 N	62.04 4.61 0.00 N	58.37 4.13 0.00 N	123.45 9.47 0.00 N	72.14 4.83 0.00 N	52.82 3.20 0.00 N	41.31 2.34 0.00 N
BROOKHAVEN___DRP 24191	71.51 2.39 -40.72 N	70.18 3.10 -33.15 N	67.47 3.43 -26.65 N	67.96 4.16 -16.85 N	67.15 3.05 -32.20 N	69.31 3.52 -29.47 N	73.14 5.68 -14.65 N	102.49 8.13 -29.15 N	232.07 6.39 -171.68 N	201.81 7.56 -121.30 N	85.05 6.73 -5.24 N	87.24 6.77 0.00 N	84.13 7.07 -0.74 N	83.39 7.35 -2.18 N	83.33 7.81 -3.93 N	78.74 7.59 -0.18 N	81.21 7.81 -2.33 N	81.41 7.74 -7.70 N	75.24 6.58 -11.23 N	75.18 5.89 -15.05 N	132.97 12.62 -6.38 N	89.52 6.98 -15.23 N	69.46 4.96 -14.88 N	65.39 4.15 -22.27 N
BROOKLYN_NAVY_YARD 23515	29.68 1.27 0.00 N	35.73 1.79 0.00 N	39.34 1.95 0.00 N	49.17 2.22 0.00 N	33.48 1.58 0.00 N	38.18 1.86 0.00 N	56.11 3.31 0.00 N	70.27 5.06 0.00 N	58.57 4.58 0.00 N	78.99 6.03 0.00 N	78.99 5.92 0.00 N	87.07 6.60 0.00 N	82.97 6.63 0.00 N	80.20 6.35 0.00 N	78.20 6.61 0.00 N	77.42 6.45 0.00 N	77.61 6.54 0.00 N	72.41 6.44 0.00 N	62.95 5.52 0.00 N	59.20 4.96 0.00 N	125.15 11.18 0.00 N	73.14 5.84 0.00 N	53.54 3.92 0.00 N	41.87 2.90 0.00 N
BURROWS___LYONSDAL 23803	28.47 0.06 0.00 N	33.90 -0.04 0.00 N	37.32 -0.07 0.00 N	46.90 -0.05 0.00 N	31.89 0.00 0.00 N	36.48 0.15 0.00 N	53.27 0.46 0.00 N	65.91 0.70 0.00 N	54.39 0.40 0.00 N	73.49 0.54 0.00 N	73.77 0.70 0.00 N	81.50 1.03 0.00 N	77.52 1.18 0.00 N	75.01 1.16 0.00 N	72.61 1.02 0.00 N	71.86 0.89 0.00 N	71.86 0.79 0.00 N	66.55 0.59 0.00 N	57.85 0.41 0.00 N	54.50 0.26 0.00 N	115.24 1.26 0.00 N	67.92 0.61 0.00 N	49.74 0.12 0.00 N	38.78 -0.20 0.00 N
CALPINE BETH_PAGE_GT4 24209	71.11 1.99 -40.72 N	69.72 2.63 -33.15 N	66.94 2.91 -26.65 N	67.27 3.47 -16.85 N	66.53 2.43 -32.20 N	68.62 2.82 -29.47 N	72.18 4.72 -14.65 N	101.15 6.78 -29.15 N	231.65 5.97 -171.68 N	201.76 7.50 -121.30 N	85.22 6.91 -5.24 N	87.82 7.35 0.00 N	84.22 7.15 -0.74 N	83.13 7.09 -2.18 N	83.02 7.50 -3.93 N	78.50 7.35 -0.18 N	80.93 7.53 -2.33 N	81.28 7.61 -7.70 N	75.31 6.65 -11.23 N	75.29 6.00 -15.05 N	133.17 12.82 -6.38 N	89.43 6.90 -15.23 N	69.40 4.90 -14.88 N	65.03 3.78 -22.27 N
CALPINE_BP_GT1 23823	71.11 1.99 -40.72 N	69.72 2.63 -33.15 N	66.94 2.91 -26.65 N	67.27 3.47 -16.85 N	66.53 2.43 -32.20 N	68.62 2.82 -29.47 N	72.18 4.72 -14.65 N	101.15 6.78 -29.15 N	231.65 5.97 -171.68 N	201.76 7.50 -121.30 N	85.22 6.91 -5.24 N	87.82 7.35 0.00 N	84.22 7.15 -0.74 N	83.13 7.09 -2.18 N	83.02 7.50 -3.93 N	78.50 7.35 -0.18 N	80.93 7.53 -2.33 N	81.28 7.61 -7.70 N	75.31 6.65 -11.23 N	75.29 6.00 -15.05 N	133.17 12.82 -6.38 N	89.43 6.90 -15.23 N	69.40 4.90 -14.88 N	65.03 3.78 -22.27 N
CALSPAN___DRP 24200	26.09 -2.32 0.00 N	30.22 -3.72 0.00 N	32.99 -4.39 0.00 N	42.13 -4.82 0.00 N	28.43 -3.46 0.00 N	33.24 -3.09 0.00 N	47.71 -5.10 0.00 N	59.73 -5.49 0.00 N	49.38 -4.61 0.00 N	67.37 -5.59 0.00 N	68.19 -4.88 0.00 N	76.02 -4.45 0.00 N	73.27 -3.06 0.00 N	70.48 -3.37 0.00 N	67.89 -3.70 0.00 N	67.38 -3.59 0.00 N	67.23 -3.84 0.00 N	62.71 -3.26 0.00 N	54.25 -3.19 0.00 N	50.91 -3.33 0.00 N	107.77 -6.20 0.00 N	63.10 -4.21 0.00 N	46.50 -3.11 0.00 N	35.52 -3.45 0.00 N
CARR STREET_E_SYR 24060	27.72 -0.69 0.00 N	32.86 -1.08 0.00 N	36.11 -1.28 0.00 N	45.48 -1.47 0.00 N	30.89 -1.01 0.00 N	35.43 -0.89 0.00 N	51.47 -1.33 0.00 N	63.82 -1.39 0.00 N	52.91 -1.09 0.00 N	71.65 -1.30 0.00 N	71.88 -1.18 0.00 N	79.34 -1.13 0.00 N	75.51 -0.83 0.00 N	72.87 -0.99 0.00 N	70.55 -1.04 0.00 N	69.85 -1.12 0.00 N	69.86 -1.22 0.00 N	64.89 -1.08 0.00 N	56.40 -1.03 0.00 N	53.14 -1.10 0.00 N	111.98 -1.99 0.00 N	65.89 -1.42 0.00 N	48.55 -1.06 0.00 N	37.76 -1.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARTHAGE___PAPER 23857	28.26 -0.15 0.00 N	33.61 -0.33 0.00 N	36.94 -0.45 0.00 N	46.51 -0.44 0.00 N	31.63 -0.27 0.00 N	36.31 -0.02 0.00 N	53.12 0.32 0.00 N	65.46 0.25 0.00 N	53.79 -0.21 0.00 N	72.64 -0.32 0.00 N	72.98 -0.09 0.00 N	80.58 0.11 0.00 N	76.69 0.35 0.00 N	74.34 0.49 0.00 N	71.90 0.31 0.00 N	71.11 0.14 0.00 N	71.08 0.01 0.00 N	65.60 -0.36 0.00 N	56.98 -0.45 0.00 N	53.66 -0.58 0.00 N	113.68 -0.30 0.00 N	67.09 -0.22 0.00 N	49.02 -0.60 0.00 N	38.21 -0.76 0.00 N		
CE_DUNWOOD___DRP 24194	29.52 1.11 0.00 N	35.55 1.62 0.00 N	39.15 1.77 0.00 N	48.93 1.98 0.00 N	33.31 1.41 0.00 N	37.98 1.65 0.00 N	55.80 3.00 0.00 N	69.84 4.63 0.00 N	58.17 4.18 0.00 N	78.42 5.46 0.00 N	78.40 5.33 0.00 N	86.36 5.89 0.00 N	82.31 5.98 0.00 N	79.59 5.73 0.00 N	77.59 6.00 0.00 N	76.80 5.83 0.00 N	76.97 5.90 0.00 N	71.79 5.83 0.00 N	62.44 5.01 0.00 N	58.73 4.48 0.00 N	124.20 10.22 0.00 N	72.59 5.28 0.00 N	53.12 3.51 0.00 N	41.55 2.58 0.00 N		
CE_MILLWOOD___DRP 24193	29.46 1.05 0.00 N	35.46 1.53 0.00 N	39.05 1.66 0.00 N	48.80 1.85 0.00 N	33.22 1.33 0.00 N	37.88 1.55 0.00 N	55.65 2.85 0.00 N	69.65 4.44 0.00 N	58.01 4.01 0.00 N	78.18 5.23 0.00 N	78.18 5.11 0.00 N	86.11 5.64 0.00 N	82.07 5.74 0.00 N	79.36 5.51 0.00 N	77.36 5.77 0.00 N	76.57 5.60 0.00 N	76.74 5.67 0.00 N	71.56 5.60 0.00 N	62.25 4.82 0.00 N	58.55 4.31 0.00 N	123.82 9.85 0.00 N	72.38 5.07 0.00 N	52.97 3.35 0.00 N	41.44 2.47 0.00 N		
CE_NYC2_DRP 24202	30.75 2.34 0.00 N	36.85 2.92 0.00 N	40.50 3.12 0.00 N	50.63 3.68 0.00 N	34.48 2.58 0.00 N	39.34 3.02 0.00 N	57.73 4.93 0.00 N	72.40 7.19 0.00 N	60.37 6.37 0.00 N	81.61 8.66 0.00 N	81.63 8.56 0.00 N	90.01 9.55 0.00 N	85.81 9.48 0.00 N	83.04 9.18 0.00 N	80.95 9.36 0.00 N	80.06 9.09 0.00 N	80.26 9.19 0.00 N	74.89 8.93 0.00 N	65.08 7.64 0.00 N	61.25 7.01 0.00 N	129.63 15.66 0.00 N	75.63 8.32 0.00 N	55.35 5.73 0.00 N	43.28 4.31 0.00 N		
CE_NYC_DRP 24195	29.69 1.29 0.00 N	35.73 1.80 0.00 N	39.34 1.95 0.00 N	49.17 2.22 0.00 N	33.48 1.58 0.00 N	38.17 1.84 0.00 N	56.09 3.29 0.00 N	70.34 5.13 0.00 N	58.61 4.61 0.00 N	79.04 6.08 0.00 N	79.01 5.94 0.00 N	87.09 6.62 0.00 N	82.96 6.63 0.00 N	80.23 6.38 0.00 N	78.24 6.64 0.00 N	77.42 6.45 0.00 N	77.61 6.53 0.00 N	72.40 6.44 0.00 N	62.96 5.53 0.00 N	59.20 4.96 0.00 N	125.22 11.24 0.00 N	73.12 5.82 0.00 N	53.52 3.90 0.00 N	41.86 2.88 0.00 N		
CH_MIDHUDSON___DRP 24192	29.57 1.17 0.00 N	35.44 1.51 0.00 N	39.07 1.68 0.00 N	48.81 1.86 0.00 N	33.22 1.32 0.00 N	37.84 1.52 0.00 N	55.60 2.79 0.00 N	69.55 4.34 0.00 N	57.88 3.89 0.00 N	78.00 5.05 0.00 N	78.03 4.96 0.00 N	85.93 5.46 0.00 N	81.85 5.52 0.00 N	79.12 5.27 0.00 N	77.13 5.54 0.00 N	76.34 5.37 0.00 N	76.51 5.44 0.00 N	71.33 5.37 0.00 N	62.07 4.64 0.00 N	58.38 4.14 0.00 N	123.48 9.50 0.00 N	72.21 4.90 0.00 N	52.86 3.24 0.00 N	41.37 2.40 0.00 N		
CH_MISC_IPPS 23765	29.47 1.06 0.00 N	35.32 1.39 0.00 N	38.91 1.52 0.00 N	48.63 1.68 0.00 N	33.10 1.21 0.00 N	37.74 1.41 0.00 N	55.53 2.72 0.00 N	69.46 4.25 0.00 N	57.81 3.82 0.00 N	77.84 4.89 0.00 N	77.83 4.76 0.00 N	85.74 5.27 0.00 N	81.67 5.34 0.00 N	78.99 5.14 0.00 N	77.07 5.48 0.00 N	76.29 5.32 0.00 N	76.46 5.38 0.00 N	71.28 5.32 0.00 N	62.03 4.60 0.00 N	58.35 4.11 0.00 N	123.45 9.47 0.00 N	72.16 4.85 0.00 N	52.80 3.18 0.00 N	41.27 2.30 0.00 N		
CH_RES_BVR_FALLS 23983	28.23 -0.17 0.00 N	33.74 -0.19 0.00 N	37.17 -0.22 0.00 N	46.75 -0.20 0.00 N	31.75 -0.15 0.00 N	36.18 -0.15 0.00 N	52.52 -0.28 0.00 N	64.77 -0.44 0.00 N	53.77 -0.22 0.00 N	72.66 -0.29 0.00 N	72.78 -0.29 0.00 N	80.26 -0.21 0.00 N	76.10 -0.23 0.00 N	73.57 -0.28 0.00 N	71.28 -0.31 0.00 N	70.41 -0.57 0.00 N	70.50 -0.57 0.00 N	65.37 -0.59 0.00 N	56.92 -0.51 0.00 N	53.79 -0.45 0.00 N	112.91 -1.07 0.00 N	66.81 -0.50 0.00 N	49.29 -0.33 0.00 N	38.74 -0.23 0.00 N		
CH_RES_NIAGARA 23895	26.02 -2.39 0.00 N	30.23 -3.70 0.00 N	32.95 -4.44 0.00 N	42.16 -4.79 0.00 N	28.43 -3.47 0.00 N	33.32 -3.00 0.00 N	47.40 -5.41 0.00 N	59.37 -5.85 0.00 N	49.12 -4.87 0.00 N	67.22 -5.73 0.00 N	68.16 -4.91 0.00 N	77.26 -3.21 0.00 N	74.96 -1.37 0.00 N	72.14 -1.71 0.00 N	69.41 -2.18 0.00 N	68.87 -2.09 0.00 N	68.78 -2.29 0.00 N	64.08 -1.89 0.00 N	55.42 -2.02 0.00 N	51.83 -2.41 0.00 N	109.51 -4.46 0.00 N	64.50 -2.81 0.00 N	47.67 -1.95 0.00 N	36.31 -2.67 0.00 N		
CH_RES_SYRACUSE 23985	27.87 -0.54 0.00 N	33.00 -0.93 0.00 N	36.27 -1.12 0.00 N	45.68 -1.28 0.00 N	31.03 -0.87 0.00 N	35.61 -0.72 0.00 N	51.81 -0.99 0.00 N	64.07 -1.14 0.00 N	53.12 -0.87 0.00 N	71.88 -1.07 0.00 N	72.21 -0.86 0.00 N	79.74 -0.73 0.00 N	75.91 -0.42 0.00 N	73.23 -0.62 0.00 N	70.91 -0.69 0.00 N	70.20 -0.77 0.00 N	70.21 -0.87 0.00 N	65.19 -0.77 0.00 N	56.67 -0.77 0.00 N	53.40 -0.84 0.00 N	112.59 -1.38 0.00 N	66.21 -1.10 0.00 N	48.76 -0.86 0.00 N	37.89 -1.08 0.00 N		
CORNELL____ 23752	26.49 -1.92 0.00 N	31.26 -2.67 0.00 N	34.22 -3.16 0.00 N	43.15 -3.80 0.00 N	29.44 -2.46 0.00 N	33.91 -2.42 0.00 N	49.66 -3.15 0.00 N	61.56 -3.66 0.00 N	51.11 -2.89 0.00 N	69.27 -3.68 0.00 N	69.72 -3.35 0.00 N	77.24 -3.23 0.00 N	73.64 -2.69 0.00 N	71.01 -2.85 0.00 N	68.70 -2.89 0.00 N	67.98 -2.99 0.00 N	67.96 -3.11 0.00 N	63.14 -2.82 0.00 N	54.75 -2.68 0.00 N	51.59 -2.65 0.00 N	109.40 -4.57 0.00 N	64.06 -3.25 0.00 N	46.83 -2.79 0.00 N	36.16 -2.81 0.00 N		
COXSACKIE___GT 23611	29.78 1.38 0.00 N	35.76 1.83 0.00 N	39.48 2.09 0.00 N	49.34 2.39 0.00 N	33.55 1.65 0.00 N	38.20 1.88 0.00 N	56.04 3.24 0.00 N	69.91 4.70 0.00 N	58.17 4.17 0.00 N	78.55 5.59 0.00 N	78.61 5.54 0.00 N	86.60 6.14 0.00 N	82.47 6.14 0.00 N	79.70 5.85 0.00 N	77.47 5.88 0.00 N	76.80 5.83 0.00 N	76.98 5.90 0.00 N	71.68 5.71 0.00 N	62.39 4.96 0.00 N	58.71 4.46 0.00 N	124.18 10.20 0.00 N	72.68 5.37 0.00 N	53.14 3.53 0.00 N	41.54 2.56 0.00 N		
CRESCENT___HYD 24018	29.26 0.85 0.00 N	35.11 1.17 0.00 N	38.88 1.49 0.00 N	48.46 1.51 0.00 N	32.87 0.98 0.00 N	37.34 1.02 0.00 N	54.71 1.91 0.00 N	68.12 2.91 0.00 N	56.61 2.62 0.00 N	76.39 3.43 0.00 N	76.47 3.40 0.00 N	83.96 3.49 0.00 N	79.78 3.45 0.00 N	77.03 3.17 0.00 N	74.91 3.31 0.00 N	74.22 3.25 0.00 N	74.46 3.39 0.00 N	69.26 3.29 0.00 N	60.38 2.94 0.00 N	56.77 2.53 0.00 N	120.07 6.09 0.00 N	70.38 3.07 0.00 N	51.54 1.92 0.00 N	40.50 1.53 0.00 N		
CRUCIBLE_METL_DRP	27.87	33.00	36.27	45.68	31.03	35.61	51.81	64.07	53.12	71.88	72.21	79.74	75.91	73.23	70.91	70.20	70.21	65.19	56.67	53.40	112.59	66.21	48.76	37.89		

24180	-0.54 0.00 N	-0.93 0.00 N	-1.12 0.00 N	-1.28 0.00 N	-0.87 0.00 N	-0.72 0.00 N	-0.99 0.00 N	-1.14 0.00 N	-0.87 0.00 N	-1.07 0.00 N	-0.86 0.00 N	-0.73 0.00 N	-0.42 0.00 N	-0.62 0.00 N	-0.69 0.00 N	-0.77 0.00 N	-0.87 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-0.84 0.00 N	-1.38 0.00 N	-1.10 0.00 N	-0.86 0.00 N	-1.08 0.00 N
CSC___481_PGEN 24222	71.52 2.40 -40.72 N	70.21 3.13 -33.15 N	67.50 3.47 -26.65 N	68.01 4.20 -16.85 N	67.18 3.08 -32.20 N	69.35 3.55 -29.47 N	73.19 5.73 -14.65 N	102.56 8.19 -29.15 N	231.97 6.30 -171.68 N	201.52 7.26 -121.30 N	84.69 6.38 -5.24 N	86.86 6.39 0.00 N	83.86 6.79 -0.74 N	83.12 7.08 -2.18 N	83.09 7.57 -3.93 N	78.50 7.34 -0.18 N	80.96 7.56 -2.33 N	81.17 7.51 -7.70 N	74.97 6.31 -11.23 N	74.92 5.63 -15.05 N	132.30 11.94 -6.38 N	89.22 6.69 -15.23 N	69.30 4.80 -14.88 N	65.36 4.12 -22.27 N
DANSKAMMER___1 23586	29.47 1.06 0.00 N	35.32 1.39 0.00 N	38.91 1.52 0.00 N	48.63 1.68 0.00 N	33.10 1.21 0.00 N	37.74 1.41 0.00 N	55.53 2.72 0.00 N	69.46 4.25 0.00 N	57.81 3.82 0.00 N	77.84 4.89 0.00 N	77.83 4.76 0.00 N	85.74 5.27 0.00 N	81.67 5.34 0.00 N	78.99 5.14 0.00 N	77.07 5.48 0.00 N	76.29 5.32 0.00 N	76.46 5.38 0.00 N	71.28 5.32 0.00 N	62.03 4.60 0.00 N	58.35 4.11 0.00 N	123.45 9.47 0.00 N	72.16 4.85 0.00 N	52.80 3.18 0.00 N	41.27 2.30 0.00 N
DANSKAMMER___2 23589	29.47 1.06 0.00 N	35.32 1.39 0.00 N	38.91 1.52 0.00 N	48.63 1.68 0.00 N	33.10 1.21 0.00 N	37.74 1.41 0.00 N	55.53 2.72 0.00 N	69.46 4.25 0.00 N	57.81 3.82 0.00 N	77.84 4.89 0.00 N	77.83 4.76 0.00 N	85.74 5.27 0.00 N	81.67 5.34 0.00 N	78.99 5.14 0.00 N	77.07 5.48 0.00 N	76.29 5.32 0.00 N	76.46 5.38 0.00 N	71.28 5.32 0.00 N	62.03 4.60 0.00 N	58.35 4.11 0.00 N	123.45 9.47 0.00 N	72.16 4.85 0.00 N	52.80 3.18 0.00 N	41.27 2.30 0.00 N
DANSKAMMER___3 23590	29.35 0.95 0.00 N	35.19 1.26 0.00 N	38.77 1.39 0.00 N	48.46 1.51 0.00 N	32.99 1.09 0.00 N	37.62 1.29 0.00 N	55.32 2.51 0.00 N	69.21 4.00 0.00 N	57.60 3.60 0.00 N	77.55 4.60 0.00 N	77.54 4.47 0.00 N	85.41 4.94 0.00 N	81.35 5.02 0.00 N	78.68 4.83 0.00 N	76.78 5.19 0.00 N	76.00 5.03 0.00 N	76.18 5.10 0.00 N	71.01 5.05 0.00 N	61.81 4.37 0.00 N	58.14 3.89 0.00 N	122.98 9.01 0.00 N	71.89 4.59 0.00 N	52.60 2.98 0.00 N	41.12 2.15 0.00 N
DANSKAMMER___4 23591	29.47 1.06 0.00 N	35.32 1.39 0.00 N	38.91 1.52 0.00 N	48.63 1.68 0.00 N	33.10 1.21 0.00 N	37.74 1.41 0.00 N	55.53 2.72 0.00 N	69.46 4.25 0.00 N	57.81 3.82 0.00 N	77.84 4.89 0.00 N	77.83 4.76 0.00 N	85.74 5.27 0.00 N	81.67 5.34 0.00 N	78.99 5.14 0.00 N	77.07 5.48 0.00 N	76.29 5.32 0.00 N	76.46 5.38 0.00 N	71.28 5.32 0.00 N	62.03 4.60 0.00 N	58.35 4.11 0.00 N	123.45 9.47 0.00 N	72.16 4.85 0.00 N	52.80 3.18 0.00 N	41.27 2.30 0.00 N
DANSKAMMER___DIESEL 23592	29.47 1.06 0.00 N	35.32 1.39 0.00 N	38.91 1.52 0.00 N	48.63 1.68 0.00 N	33.10 1.21 0.00 N	37.74 1.41 0.00 N	55.53 2.72 0.00 N	69.46 4.25 0.00 N	57.81 3.82 0.00 N	77.84 4.89 0.00 N	77.83 4.76 0.00 N	85.74 5.27 0.00 N	81.67 5.34 0.00 N	78.99 5.14 0.00 N	77.07 5.48 0.00 N	76.29 5.32 0.00 N	76.46 5.38 0.00 N	71.28 5.32 0.00 N	62.03 4.60 0.00 N	58.35 4.11 0.00 N	123.45 9.47 0.00 N	72.16 4.85 0.00 N	52.80 3.18 0.00 N	41.27 2.30 0.00 N
DASHVILLE___HYD 23610	29.55 1.15 0.00 N	35.34 1.41 0.00 N	38.92 1.53 0.00 N	48.65 1.69 0.00 N	33.12 1.22 0.00 N	37.77 1.44 0.00 N	55.58 2.77 0.00 N	69.54 4.33 0.00 N	57.92 3.92 0.00 N	78.06 5.11 0.00 N	78.10 5.03 0.00 N	86.04 5.57 0.00 N	81.95 5.62 0.00 N	79.26 5.40 0.00 N	77.30 5.70 0.00 N	76.50 5.53 0.00 N	76.66 5.58 0.00 N	71.46 5.49 0.00 N	62.15 4.72 0.00 N	58.47 4.22 0.00 N	123.71 9.73 0.00 N	72.30 4.99 0.00 N	52.90 3.29 0.00 N	41.34 2.37 0.00 N
DOGLEVILLE___HYD 23807	29.51 1.10 0.00 N	35.09 1.16 0.00 N	38.83 1.44 0.00 N	48.58 1.63 0.00 N	32.96 1.06 0.00 N	37.59 1.26 0.00 N	55.23 2.43 0.00 N	70.77 5.55 0.00 N	59.90 5.90 0.00 N	80.23 7.28 0.00 N	80.69 7.63 0.00 N	87.04 6.57 0.00 N	82.90 6.57 0.00 N	79.89 6.04 0.00 N	77.79 6.19 0.00 N	76.93 5.96 0.00 N	77.05 5.98 0.00 N	71.84 5.88 0.00 N	62.65 5.21 0.00 N	58.97 4.72 0.00 N	125.71 11.73 0.00 N	73.29 5.98 0.00 N	53.20 3.59 0.00 N	41.57 2.60 0.00 N
DUNKIRK___1 23563	25.36 -3.05 0.00 N	29.35 -4.58 0.00 N	32.12 -5.27 0.00 N	40.84 -6.11 0.00 N	27.62 -4.28 0.00 N	32.15 -4.18 0.00 N	46.70 -6.11 0.00 N	58.38 -6.83 0.00 N	48.15 -5.85 0.00 N	65.38 -7.57 0.00 N	65.89 -7.17 0.00 N	73.78 -6.69 0.00 N	71.03 -5.30 0.00 N	68.20 -5.66 0.00 N	65.86 -5.73 0.00 N	65.17 -5.80 0.00 N	64.88 -6.19 0.00 N	60.65 -5.31 0.00 N	52.42 -5.01 0.00 N	49.56 -4.69 0.00 N	105.34 -8.63 0.00 N	60.87 -6.44 0.00 N	44.56 -5.06 0.00 N	34.16 -4.81 0.00 N
DUNKIRK___2 23564	25.36 -3.05 0.00 N	29.35 -4.58 0.00 N	32.12 -5.27 0.00 N	40.84 -6.11 0.00 N	27.62 -4.28 0.00 N	32.15 -4.18 0.00 N	46.70 -6.11 0.00 N	58.38 -6.83 0.00 N	48.15 -5.85 0.00 N	65.38 -7.57 0.00 N	65.89 -7.17 0.00 N	73.78 -6.69 0.00 N	71.03 -5.30 0.00 N	68.20 -5.66 0.00 N	65.86 -5.73 0.00 N	65.17 -5.80 0.00 N	64.88 -6.19 0.00 N	60.65 -5.31 0.00 N	52.42 -5.01 0.00 N	49.56 -4.69 0.00 N	105.34 -8.63 0.00 N	60.87 -6.44 0.00 N	44.56 -5.06 0.00 N	34.16 -4.81 0.00 N
DUNKIRK___3 23565	25.63 -2.78 0.00 N	29.60 -4.33 0.00 N	32.39 -5.00 0.00 N	41.23 -5.72 0.00 N	27.86 -4.04 0.00 N	32.45 -3.88 0.00 N	47.07 -5.73 0.00 N	58.86 -6.36 0.00 N	48.56 -5.44 0.00 N	65.99 -6.97 0.00 N	66.57 -6.50 0.00 N	74.45 -6.02 0.00 N	71.70 -4.63 0.00 N	68.88 -4.98 0.00 N	66.48 -5.12 0.00 N	65.81 -5.16 0.00 N	65.55 -5.52 0.00 N	61.24 -4.72 0.00 N	52.95 -4.49 0.00 N	49.98 -4.26 0.00 N	106.15 -7.83 0.00 N	61.52 -5.79 0.00 N	45.09 -4.53 0.00 N	34.53 -4.44 0.00 N
DUNKIRK___4 23566	25.63 -2.78 0.00 N	29.60 -4.33 0.00 N	32.39 -5.00 0.00 N	41.23 -5.72 0.00 N	27.86 -4.04 0.00 N	32.45 -3.88 0.00 N	47.07 -5.73 0.00 N	58.86 -6.36 0.00 N	48.56 -5.44 0.00 N	65.99 -6.97 0.00 N	66.57 -6.50 0.00 N	74.45 -6.02 0.00 N	71.70 -4.63 0.00 N	68.88 -4.98 0.00 N	66.48 -5.12 0.00 N	65.80 -5.17 0.00 N	65.54 -5.53 0.00 N	61.24 -4.73 0.00 N	52.95 -4.49 0.00 N	49.98 -4.26 0.00 N	106.15 -7.83 0.00 N	61.52 -5.79 0.00 N	45.09 -4.53 0.00 N	34.53 -4.44 0.00 N
EAST HAMPTON___GT 23717	72.57 3.45 -40.72 N	71.29 4.21 -33.15 N	68.66 4.62 -26.65 N	69.46 5.66 -16.85 N	68.19 4.10 -32.20 N	70.59 4.80 -29.47 N	75.26 7.80 -14.65 N	105.40 11.04 -29.15 N	233.96 8.29 -171.68 N	202.91 8.66 -121.30 N	88.79 10.48 -5.24 N	91.51 11.04 0.00 N	88.26 11.20 -0.74 N	87.38 11.34 -2.18 N	87.20 11.68 -3.93 N	82.56 11.41 -0.18 N	85.02 11.62 -2.33 N	84.98 11.32 -7.70 N	78.27 9.60 -11.23 N	78.07 8.78 -15.05 N	139.34 18.99 -6.38 N	93.12 10.58 -15.23 N	71.80 7.30 -14.88 N	67.00 5.76 -22.27 N

EAST RIVER___6 23660	29.42 1.01 0.00 N	35.60 1.66 0.00 N	39.21 1.83 0.00 N	49.08 2.13 0.00 N	33.41 1.51 0.00 N	38.15 1.82 0.00 N	56.09 3.29 0.00 N	69.63 4.42 0.00 N	58.08 4.09 0.00 N	78.31 5.36 0.00 N	78.41 5.34 0.00 N	86.28 5.81 0.00 N	82.34 6.01 0.00 N	79.70 5.85 0.00 N	77.76 6.16 0.00 N	76.99 6.02 0.00 N	77.34 6.27 0.00 N	72.23 6.27 0.00 N	62.76 5.32 0.00 N	59.05 4.81 0.00 N	124.51 10.54 0.00 N	72.75 5.44 0.00 N	53.41 3.80 0.00 N	41.82 2.85 0.00 N
EAST RIVER___7 23524	29.42 1.01 0.00 N	35.60 1.66 0.00 N	39.21 1.83 0.00 N	49.08 2.13 0.00 N	33.41 1.51 0.00 N	38.15 1.82 0.00 N	56.09 3.29 0.00 N	69.63 4.42 0.00 N	58.08 4.09 0.00 N	78.31 5.36 0.00 N	78.41 5.34 0.00 N	86.28 5.81 0.00 N	82.34 6.01 0.00 N	79.70 5.85 0.00 N	77.76 6.16 0.00 N	76.99 6.02 0.00 N	77.34 6.27 0.00 N	72.23 6.27 0.00 N	62.76 5.32 0.00 N	59.05 4.81 0.00 N	124.51 10.54 0.00 N	72.75 5.44 0.00 N	53.41 3.80 0.00 N	41.82 2.85 0.00 N
EAST_HAMPTON___DIESEL 23722	72.57 3.45 -40.72 N	71.29 4.21 -33.15 N	68.66 4.62 -26.65 N	69.46 5.66 -16.85 N	68.19 4.10 -32.20 N	70.59 4.80 -29.47 N	75.26 7.80 -14.65 N	105.40 11.04 -29.15 N	233.96 8.29 -171.68 N	202.91 8.66 -121.30 N	88.79 10.48 -5.24 N	91.51 11.04 0.00 N	88.26 11.20 -0.74 N	87.38 11.34 -2.18 N	87.20 11.68 -3.93 N	82.56 11.41 -0.18 N	85.02 11.62 -2.33 N	84.98 11.32 -7.70 N	78.27 9.60 -11.23 N	78.07 8.78 -15.05 N	139.34 18.99 -6.38 N	93.12 10.58 -15.23 N	71.80 7.30 -14.88 N	67.00 5.76 -22.27 N
EAST_RIVER___1 323558	29.51 1.10 0.00 N	35.53 1.59 0.00 N	39.11 1.73 0.00 N	48.88 1.93 0.00 N	33.28 1.39 0.00 N	37.95 1.62 0.00 N	55.76 2.95 0.00 N	69.91 4.70 0.00 N	58.26 4.26 0.00 N	78.57 5.61 0.00 N	78.55 5.49 0.00 N	86.57 6.10 0.00 N	82.48 6.14 0.00 N	79.75 5.90 0.00 N	77.75 6.16 0.00 N	76.98 6.00 0.00 N	77.16 6.08 0.00 N	71.98 6.01 0.00 N	62.60 5.16 0.00 N	58.86 4.61 0.00 N	124.44 10.47 0.00 N	72.69 5.38 0.00 N	53.21 3.59 0.00 N	41.66 2.69 0.00 N
EAST_RIVER___2 323559	29.42 1.01 0.00 N	35.60 1.66 0.00 N	39.21 1.83 0.00 N	49.08 2.13 0.00 N	33.41 1.51 0.00 N	38.15 1.82 0.00 N	56.09 3.29 0.00 N	69.63 4.42 0.00 N	58.08 4.09 0.00 N	78.31 5.36 0.00 N	78.41 5.34 0.00 N	86.28 5.81 0.00 N	82.34 6.01 0.00 N	79.70 5.85 0.00 N	77.76 6.16 0.00 N	76.99 6.02 0.00 N	77.34 6.27 0.00 N	72.23 6.27 0.00 N	62.76 5.32 0.00 N	59.05 4.81 0.00 N	124.51 10.54 0.00 N	72.75 5.44 0.00 N	53.41 3.80 0.00 N	41.82 2.85 0.00 N
ELEC_TRO_TEK 24086	70.74 1.62 -40.72 N	69.26 2.18 -33.15 N	66.43 2.40 -26.65 N	66.61 2.81 -16.85 N	66.08 1.98 -32.20 N	68.08 2.29 -29.47 N	71.36 3.90 -14.65 N	100.07 5.70 -29.15 N	230.78 5.10 -171.68 N	200.81 6.56 -121.30 N	84.44 6.13 -5.24 N	86.95 6.48 0.00 N	83.61 6.54 -0.74 N	82.46 6.42 -2.18 N	82.31 6.79 -3.93 N	77.78 6.62 -0.18 N	80.17 6.77 -2.33 N	80.36 6.70 -7.70 N	74.50 5.84 -11.23 N	74.55 5.26 -15.05 N	131.92 11.57 -6.38 N	88.70 6.17 -15.23 N	68.75 4.25 -14.88 N	64.51 3.26 -22.27 N
E_CANADA_CAP_HY 24051	28.69 0.29 0.00 N	34.39 0.46 0.00 N	37.74 0.35 0.00 N	47.51 0.56 0.00 N	32.36 0.46 0.00 N	37.07 0.74 0.00 N	54.05 1.25 0.00 N	66.53 1.32 0.00 N	55.15 1.15 0.00 N	74.83 1.88 0.00 N	74.90 1.84 0.00 N	84.24 3.77 0.00 N	80.19 3.86 0.00 N	77.63 3.77 0.00 N	75.11 3.52 0.00 N	74.46 3.49 0.00 N	74.47 3.40 0.00 N	68.97 3.00 0.00 N	59.90 2.47 0.00 N	56.56 2.31 0.00 N	119.01 5.04 0.00 N	70.09 2.78 0.00 N	51.42 1.80 0.00 N	40.07 1.10 0.00 N
E_CANADA_MHWK_HY 24050	29.51 1.10 0.00 N	35.09 1.16 0.00 N	38.83 1.44 0.00 N	48.58 1.63 0.00 N	32.96 1.06 0.00 N	37.59 1.26 0.00 N	55.23 2.43 0.00 N	70.77 5.55 0.00 N	59.90 5.90 0.00 N	80.23 7.28 0.00 N	80.69 7.63 0.00 N	87.04 6.57 0.00 N	82.90 6.57 0.00 N	79.89 6.04 0.00 N	77.79 6.19 0.00 N	76.93 5.96 0.00 N	77.05 5.98 0.00 N	71.84 5.88 0.00 N	62.65 5.21 0.00 N	58.97 4.72 0.00 N	125.71 11.73 0.00 N	73.29 5.98 0.00 N	53.20 3.59 0.00 N	41.57 2.60 0.00 N
E_FISHKILL___LBMP 23776	29.47 1.06 0.00 N	35.41 1.48 0.00 N	39.03 1.64 0.00 N	48.76 1.81 0.00 N	33.18 1.28 0.00 N	37.80 1.48 0.00 N	55.49 2.69 0.00 N	69.38 4.16 0.00 N	57.74 3.74 0.00 N	77.86 4.91 0.00 N	77.86 4.79 0.00 N	85.74 5.27 0.00 N	81.65 5.32 0.00 N	78.97 5.11 0.00 N	76.93 5.34 0.00 N	76.16 5.19 0.00 N	76.35 5.28 0.00 N	71.17 5.20 0.00 N	61.92 4.49 0.00 N	58.25 4.00 0.00 N	123.14 9.17 0.00 N	72.02 4.72 0.00 N	52.76 3.14 0.00 N	41.29 2.32 0.00 N
FAR ROCKAWAY___4 23548	71.22 2.09 -40.72 N	69.82 2.74 -33.15 N	67.05 3.02 -26.65 N	67.39 3.59 -16.85 N	66.61 2.51 -32.20 N	68.75 2.95 -29.47 N	72.38 4.92 -14.65 N	101.22 6.86 -29.15 N	231.75 6.08 -171.68 N	202.08 7.83 -121.30 N	85.81 7.50 -5.24 N	88.27 7.80 0.00 N	84.88 7.82 -0.74 N	83.71 7.67 -2.18 N	83.51 7.99 -3.93 N	78.96 7.81 -0.18 N	81.35 7.94 -2.33 N	81.46 7.79 -7.70 N	75.48 6.82 -11.23 N	75.52 6.23 -15.05 N	134.09 13.74 -6.38 N	89.87 7.34 -15.23 N	69.49 4.99 -14.88 N	65.03 3.78 -22.27 N
FENNER___WINDPWR 24204	28.39 -0.01 0.00 N	33.72 -0.21 0.00 N	37.10 -0.29 0.00 N	46.66 -0.29 0.00 N	31.73 -0.17 0.00 N	36.36 0.03 0.00 N	53.10 0.30 0.00 N	65.83 0.62 0.00 N	54.53 0.53 0.00 N	73.78 0.83 0.00 N	74.03 0.97 0.00 N	81.81 1.34 0.00 N	77.82 1.49 0.00 N	75.15 1.30 0.00 N	72.76 1.16 0.00 N	72.01 1.04 0.00 N	72.00 0.93 0.00 N	66.82 0.86 0.00 N	58.07 0.64 0.00 N	54.71 0.46 0.00 N	115.61 1.64 0.00 N	67.99 0.68 0.00 N	49.91 0.29 0.00 N	38.82 -0.15 0.00 N
FIBERTEK___ENERGY 23856	27.87 -0.54 0.00 N	33.00 -0.93 0.00 N	36.27 -1.12 0.00 N	45.68 -1.28 0.00 N	31.03 -0.87 0.00 N	35.61 -0.72 0.00 N	51.81 -0.99 0.00 N	64.07 -1.14 0.00 N	53.12 -0.87 0.00 N	71.88 -1.07 0.00 N	72.21 -0.86 0.00 N	79.74 -0.73 0.00 N	75.91 -0.42 0.00 N	73.23 -0.62 0.00 N	70.91 -0.69 0.00 N	70.20 -0.77 0.00 N	70.21 -0.87 0.00 N	65.19 -0.77 0.00 N	56.67 -0.77 0.00 N	53.40 -0.84 0.00 N	112.59 -1.38 0.00 N	66.21 -1.10 0.00 N	48.76 -0.86 0.00 N	37.89 -1.08 0.00 N
FITZPATRICK___ 23598	27.18 -1.23 0.00 N	32.29 -1.64 0.00 N	35.51 -1.87 0.00 N	44.70 -2.25 0.00 N	30.35 -1.55 0.00 N	34.71 -1.62 0.00 N	50.36 -2.44 0.00 N	62.29 -2.93 0.00 N	51.66 -2.33 0.00 N	69.80 -3.15 0.00 N	70.07 -3.00 0.00 N	77.28 -3.19 0.00 N	73.46 -2.87 0.00 N	70.90 -2.96 0.00 N	68.67 -2.92 0.00 N	68.00 -2.97 0.00 N	68.03 -3.05 0.00 N	63.16 -2.81 0.00 N	54.95 -2.49 0.00 N	51.79 -2.45 0.00 N	108.95 -5.02 0.00 N	64.21 -3.10 0.00 N	47.47 -2.15 0.00 N	37.02 -1.96 0.00 N
FORT ORANGE___ 23900	29.34 0.94 0.00 N	35.19 1.26 0.00 N	38.90 1.51 0.00 N	48.57 1.62 0.00 N	32.99 1.09 0.00 N	37.52 1.19 0.00 N	54.95 2.14 0.00 N	68.45 3.24 0.00 N	56.86 2.87 0.00 N	76.73 3.78 0.00 N	76.78 3.71 0.00 N	84.40 3.93 0.00 N	80.29 3.96 0.00 N	77.56 3.70 0.00 N	75.42 3.83 0.00 N	74.74 3.77 0.00 N	74.77 3.69 0.00 N	69.26 3.30 0.00 N	60.40 2.96 0.00 N	56.73 2.49 0.00 N	119.86 5.89 0.00 N	70.26 2.95 0.00 N	51.67 2.05 0.00 N	40.69 1.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FORT_DRUM_COGEN 23780	28.29 -0.12 0.00 N	33.61 -0.32 0.00 N	36.94 -0.45 0.00 N	46.51 -0.44 0.00 N	31.63 -0.26 0.00 N	36.36 0.03 0.00 N	53.25 0.44 0.00 N	65.66 0.45 0.00 N	54.03 0.03 0.00 N	72.99 0.04 0.00 N	73.34 0.27 0.00 N	80.99 0.52 0.00 N	77.13 0.80 0.00 N	74.72 0.86 0.00 N	72.28 0.69 0.00 N	71.47 0.50 0.00 N	71.44 0.36 0.00 N	65.94 -0.03 0.00 N	57.28 -0.16 0.00 N	53.92 -0.33 0.00 N	114.32 0.34 0.00 N	67.40 0.09 0.00 N	49.21 -0.40 0.00 N	38.32 -0.65 0.00 N		
FPL_FAR_ROCK_GT1 24212	71.22 2.09 -40.72 N	69.82 2.74 -33.15 N	67.05 3.02 -26.65 N	67.39 3.59 -16.85 N	66.61 2.51 -32.20 N	68.75 2.95 -29.47 N	72.38 4.92 -14.65 N	101.22 6.86 -29.15 N	231.75 6.08 -171.68 N	202.08 7.83 -121.30 N	85.81 7.50 -5.24 N	88.27 7.80 0.00 N	84.88 7.82 -0.74 N	83.71 7.67 -2.18 N	83.51 7.99 -3.93 N	78.96 7.81 -0.18 N	81.35 7.94 -2.33 N	81.46 7.79 -7.70 N	75.48 6.82 -11.23 N	75.52 6.23 -15.05 N	134.09 13.74 -6.38 N	89.87 7.34 -15.23 N	69.49 4.99 -14.88 N	65.03 3.78 -22.27 N		
FPL_FAR_ROCK_GT2 23815	71.22 2.09 -40.72 N	69.82 2.74 -33.15 N	67.05 3.02 -26.65 N	67.39 3.59 -16.85 N	66.61 2.51 -32.20 N	68.75 2.95 -29.47 N	72.38 4.92 -14.65 N	101.22 6.86 -29.15 N	231.75 6.08 -171.68 N	202.08 7.83 -121.30 N	85.81 7.50 -5.24 N	88.27 7.80 0.00 N	84.88 7.82 -0.74 N	83.71 7.67 -2.18 N	83.51 7.99 -3.93 N	78.96 7.81 -0.18 N	81.35 7.94 -2.33 N	81.46 7.79 -7.70 N	75.48 6.82 -11.23 N	75.52 6.23 -15.05 N	134.09 13.74 -6.38 N	89.87 7.34 -15.23 N	69.49 4.99 -14.88 N	65.03 3.78 -22.27 N		
FRANKLIN_FALL_HYD 24054	27.84 -0.57 0.00 N	33.41 -0.52 0.00 N	36.75 -0.64 0.00 N	46.27 -0.69 0.00 N	31.44 -0.46 0.00 N	35.76 -0.57 0.00 N	51.80 -1.01 0.00 N	63.34 -1.87 0.00 N	51.77 -2.23 0.00 N	69.83 -3.13 0.00 N	69.87 -3.20 0.00 N	76.85 -3.62 0.00 N	72.48 -3.85 0.00 N	70.31 -3.54 0.00 N	67.92 -3.67 0.00 N	67.37 -3.60 0.00 N	67.51 -3.56 0.00 N	62.38 -3.59 0.00 N	54.29 -3.14 0.00 N	51.40 -2.84 0.00 N	107.69 -6.29 0.00 N	64.19 -3.12 0.00 N	47.38 -2.24 0.00 N	37.48 -1.50 0.00 N		
FREEPORT_EQUS_GT1 23764	71.16 2.04 -40.72 N	69.75 2.67 -33.15 N	66.98 2.95 -26.65 N	67.32 3.51 -16.85 N	66.56 2.46 -32.20 N	68.67 2.88 -29.47 N	72.27 4.81 -14.65 N	101.26 6.89 -29.15 N	231.77 6.10 -171.68 N	202.07 7.83 -121.30 N	85.61 7.30 -5.24 N	88.15 7.68 0.00 N	84.71 7.64 -0.74 N	83.57 7.53 -2.18 N	83.43 7.91 -3.93 N	78.90 7.74 -0.18 N	81.32 7.91 -2.33 N	81.47 7.81 -7.70 N	75.48 6.81 -11.23 N	75.46 6.17 -15.05 N	133.82 13.47 -6.38 N	89.75 7.22 -15.23 N	69.49 4.99 -14.88 N	65.08 3.83 -22.27 N		
FULTON COGEN____ 23766	27.60 -0.81 0.00 N	32.75 -1.18 0.00 N	36.00 -1.39 0.00 N	45.34 -1.61 0.00 N	30.78 -1.12 0.00 N	35.31 -1.02 0.00 N	51.36 -1.45 0.00 N	63.43 -1.78 0.00 N	52.63 -1.36 0.00 N	71.16 -1.80 0.00 N	71.46 -1.61 0.00 N	78.89 -1.57 0.00 N	75.06 -1.27 0.00 N	72.42 -1.43 0.00 N	70.13 -1.47 0.00 N	69.43 -1.54 0.00 N	69.45 -1.62 0.00 N	64.46 -1.51 0.00 N	56.06 -1.38 0.00 N	52.81 -1.44 0.00 N	111.23 -2.75 0.00 N	65.48 -1.83 0.00 N	48.28 -1.34 0.00 N	37.56 -1.42 0.00 N		
Freeport____CT2 23818	71.16 2.04 -40.72 N	69.75 2.67 -33.15 N	66.98 2.95 -26.65 N	67.32 3.51 -16.85 N	66.56 2.46 -32.20 N	68.67 2.88 -29.47 N	72.27 4.81 -14.65 N	101.26 6.89 -29.15 N	231.77 6.10 -171.68 N	202.07 7.83 -121.30 N	85.61 7.30 -5.24 N	88.15 7.68 0.00 N	84.71 7.64 -0.74 N	83.57 7.53 -2.18 N	83.43 7.91 -3.93 N	78.90 7.74 -0.18 N	81.32 7.91 -2.33 N	81.47 7.81 -7.70 N	75.48 6.81 -11.23 N	75.46 6.17 -15.05 N	133.82 13.47 -6.38 N	89.75 7.22 -15.23 N	69.49 4.99 -14.88 N	65.08 3.83 -22.27 N		
G.F.CEMENT____DRP 24184	29.38 0.97 0.00 N	35.22 1.29 0.00 N	39.06 1.68 0.00 N	48.60 1.65 0.00 N	32.96 1.06 0.00 N	37.46 1.14 0.00 N	55.05 2.25 0.00 N	68.56 3.35 0.00 N	57.09 3.09 0.00 N	77.05 4.10 0.00 N	77.17 4.11 0.00 N	84.63 4.16 0.00 N	80.36 4.03 0.00 N	77.53 3.67 0.00 N	75.38 3.79 0.00 N	74.69 3.71 0.00 N	75.00 3.93 0.00 N	69.79 3.82 0.00 N	60.82 3.39 0.00 N	57.22 2.98 0.00 N	121.18 7.21 0.00 N	70.97 3.66 0.00 N	51.76 2.14 0.00 N	40.64 1.67 0.00 N		
GARDENVILLE____LBMP 24039	26.00 -2.41 0.00 N	30.15 -3.79 0.00 N	32.92 -4.46 0.00 N	42.03 -4.92 0.00 N	28.37 -3.53 0.00 N	33.17 -3.16 0.00 N	47.61 -5.20 0.00 N	59.59 -5.62 0.00 N	49.26 -4.73 0.00 N	67.21 -5.75 0.00 N	68.01 -5.05 0.00 N	75.82 -4.65 0.00 N	73.12 -3.22 0.00 N	70.33 -3.53 0.00 N	67.75 -3.85 0.00 N	67.20 -3.77 0.00 N	67.07 -4.00 0.00 N	62.55 -3.41 0.00 N	54.11 -3.32 0.00 N	50.80 -3.45 0.00 N	107.54 -6.43 0.00 N	62.93 -4.38 0.00 N	46.36 -3.25 0.00 N	35.43 -3.55 0.00 N		
GENERAL____MILLS 23808	26.09 -2.32 0.00 N	30.22 -3.72 0.00 N	32.99 -4.39 0.00 N	42.13 -4.82 0.00 N	28.43 -3.46 0.00 N	33.24 -3.09 0.00 N	47.71 -5.10 0.00 N	59.73 -5.49 0.00 N	49.38 -4.61 0.00 N	67.37 -5.59 0.00 N	68.19 -4.88 0.00 N	76.02 -4.45 0.00 N	73.27 -3.06 0.00 N	70.48 -3.37 0.00 N	67.89 -3.70 0.00 N	67.38 -3.59 0.00 N	67.23 -3.84 0.00 N	62.71 -3.26 0.00 N	54.25 -3.19 0.00 N	50.91 -3.33 0.00 N	107.77 -6.20 0.00 N	63.10 -4.21 0.00 N	46.50 -3.11 0.00 N	35.52 -3.45 0.00 N		
GE_PLASTICS____DRP 24183	28.92 0.51 0.00 N	34.81 0.88 0.00 N	38.49 1.10 0.00 N	48.10 1.16 0.00 N	32.67 0.77 0.00 N	37.10 0.77 0.00 N	54.07 1.27 0.00 N	67.43 2.22 0.00 N	55.91 1.92 0.00 N	75.43 2.48 0.00 N	75.35 2.28 0.00 N	82.88 2.41 0.00 N	78.96 2.63 0.00 N	76.29 2.43 0.00 N	74.03 2.43 0.00 N	73.50 2.53 0.00 N	73.69 2.62 0.00 N	68.55 2.59 0.00 N	59.73 2.30 0.00 N	56.18 1.94 0.00 N	118.60 4.63 0.00 N	69.62 2.31 0.00 N	51.12 1.50 0.00 N	40.14 1.17 0.00 N		
GILBOA____1 23756	28.83 0.43 0.00 N	34.55 0.62 0.00 N	38.36 0.97 0.00 N	48.00 1.05 0.00 N	32.62 0.72 0.00 N	36.89 0.56 0.00 N	53.95 1.14 0.00 N	67.13 1.92 0.00 N	55.61 1.62 0.00 N	75.06 2.11 0.00 N	75.11 2.04 0.00 N	82.73 2.26 0.00 N	78.71 2.38 0.00 N	76.06 2.21 0.00 N	73.95 2.36 0.00 N	73.25 2.28 0.00 N	73.40 2.33 0.00 N	68.34 2.38 0.00 N	59.60 2.16 0.00 N	56.02 1.78 0.00 N	118.18 4.20 0.00 N	69.35 2.04 0.00 N	51.02 1.40 0.00 N	39.97 1.00 0.00 N		
GILBOA____2 23757	28.83 0.43 0.00 N	34.54 0.60 0.00 N	38.19 0.81 0.00 N	47.80 0.84 0.00 N	32.49 0.59 0.00 N	36.89 0.56 0.00 N	53.95 1.14 0.00 N	67.13 1.92 0.00 N	55.61 1.62 0.00 N	75.06 2.11 0.00 N	75.11 2.04 0.00 N	82.73 2.26 0.00 N	78.71 2.38 0.00 N	76.06 2.21 0.00 N	73.95 2.36 0.00 N	73.25 2.28 0.00 N	73.40 2.33 0.00 N	68.34 2.38 0.00 N	59.60 2.16 0.00 N	56.02 1.78 0.00 N	118.18 4.20 0.00 N	69.35 2.04 0.00 N	51.02 1.40 0.00 N	39.97 1.00 0.00 N		
GILBOA____3	28.83	34.54	38.19	47.80	32.49	36.89	53.95	67.13	55.61	75.06	75.11	82.73	78.71	76.06	73.95	73.25	73.40	68.34	59.60	56.02	118.18	69.35	51.02	39.97		

23758	0.43 0.00 N	0.60 0.00 N	0.81 0.00 N	0.84 0.00 N	0.59 0.00 N	0.56 0.00 N	1.14 0.00 N	1.92 0.00 N	1.62 0.00 N	2.11 0.00 N	2.04 0.00 N	2.26 0.00 N	2.38 0.00 N	2.21 0.00 N	2.36 0.00 N	2.28 0.00 N	2.33 0.00 N	2.38 0.00 N	2.16 0.00 N	1.78 0.00 N	4.20 0.00 N	2.04 0.00 N	1.40 0.00 N	1.00 0.00 N
GILBOA___4 23759	28.83 0.43 0.00 N	34.54 0.60 0.00 N	38.19 0.81 0.00 N	47.80 0.84 0.00 N	32.49 0.59 0.00 N	36.89 0.56 0.00 N	53.95 1.14 0.00 N	67.12 1.91 0.00 N	55.42 1.43 0.00 N	74.82 1.87 0.00 N	74.84 1.77 0.00 N	82.41 1.94 0.00 N	78.41 2.08 0.00 N	75.77 1.91 0.00 N	73.69 2.10 0.00 N	73.00 2.02 0.00 N	73.17 2.10 0.00 N	68.14 2.18 0.00 N	59.59 2.15 0.00 N	55.82 1.58 0.00 N	117.74 3.77 0.00 N	69.14 1.83 0.00 N	51.02 1.40 0.00 N	39.97 1.00 0.00 N
GILBOA___ 23599	28.83 0.43 0.00 N	34.54 0.60 0.00 N	38.19 0.81 0.00 N	47.80 0.84 0.00 N	32.49 0.59 0.00 N	36.89 0.56 0.00 N	53.95 1.14 0.00 N	67.13 1.92 0.00 N	55.61 1.62 0.00 N	75.06 2.11 0.00 N	75.11 2.04 0.00 N	82.73 2.26 0.00 N	78.71 2.38 0.00 N	76.06 2.21 0.00 N	73.95 2.36 0.00 N	73.25 2.28 0.00 N	73.40 2.33 0.00 N	68.34 2.38 0.00 N	59.60 2.16 0.00 N	56.02 1.78 0.00 N	118.18 4.20 0.00 N	69.35 2.04 0.00 N	51.02 1.40 0.00 N	39.97 1.00 0.00 N
GINNA___ 23603	24.86 -3.55 0.00 N	29.22 -4.72 0.00 N	31.98 -5.41 0.00 N	40.50 -6.45 0.00 N	27.47 -4.43 0.00 N	31.86 -4.47 0.00 N	46.00 -6.81 0.00 N	57.68 -7.53 0.00 N	48.02 -5.98 0.00 N	65.24 -7.72 0.00 N	65.85 -7.22 0.00 N	72.77 -7.70 0.00 N	69.55 -6.78 0.00 N	67.18 -6.67 0.00 N	64.88 -6.72 0.00 N	64.27 -6.70 0.00 N	64.19 -6.88 0.00 N	59.57 -6.39 0.00 N	51.67 -5.76 0.00 N	48.49 -5.76 0.00 N	102.41 -11.56 0.00 N	60.42 -6.89 0.00 N	44.47 -5.15 0.00 N	34.24 -4.73 0.00 N
GLEN PARK___ 23778	28.32 -0.09 0.00 N	33.60 -0.33 0.00 N	36.92 -0.47 0.00 N	46.51 -0.44 0.00 N	31.64 -0.26 0.00 N	36.39 0.06 0.00 N	53.34 0.54 0.00 N	65.86 0.65 0.00 N	54.28 0.28 0.00 N	73.37 0.42 0.00 N	73.71 0.64 0.00 N	81.42 0.95 0.00 N	77.57 1.24 0.00 N	75.11 1.26 0.00 N	72.64 1.05 0.00 N	71.82 0.85 0.00 N	71.79 0.72 0.00 N	66.30 0.34 0.00 N	57.58 0.15 0.00 N	54.20 -0.04 0.00 N	114.91 0.94 0.00 N	67.71 0.40 0.00 N	49.44 -0.18 0.00 N	38.45 -0.52 0.00 N
GLENWOOD_IC_1_G5 23712	70.77 1.64 -40.72 N	69.30 2.22 -33.15 N	66.46 2.43 -26.65 N	66.65 2.85 -16.85 N	66.10 2.00 -32.20 N	68.12 2.33 -29.47 N	71.49 4.03 -14.65 N	100.28 5.92 -29.15 N	230.96 5.29 -171.68 N	201.09 6.85 -121.30 N	84.49 6.18 -5.24 N	87.03 6.56 0.00 N	83.96 6.89 -0.74 N	82.92 6.89 -2.18 N	82.71 7.19 -3.93 N	78.17 7.02 -0.18 N	80.54 7.14 -2.33 N	80.69 7.03 -7.70 N	74.76 6.09 -11.23 N	74.79 5.50 -15.05 N	132.61 12.26 -6.38 N	89.00 6.46 -15.23 N	68.90 4.40 -14.88 N	64.55 3.31 -22.27 N
GLENWOOD_IC_2_G1 23688	70.57 1.45 -40.72 N	69.09 2.01 -33.15 N	66.23 2.20 -26.65 N	66.33 2.53 -16.85 N	65.89 1.79 -32.20 N	67.88 2.08 -29.47 N	71.10 3.64 -14.65 N	99.78 5.42 -29.15 N	230.51 4.84 -171.68 N	200.55 6.30 -121.30 N	84.31 6.00 -5.24 N	86.95 6.48 0.00 N	83.62 6.55 -0.74 N	82.43 6.39 -2.18 N	82.19 6.67 -3.93 N	77.66 6.51 -0.18 N	80.03 6.63 -2.33 N	80.19 6.53 -7.70 N	74.30 5.64 -11.23 N	74.38 5.09 -15.05 N	131.71 11.36 -6.38 N	88.49 5.96 -15.23 N	68.55 4.05 -14.88 N	64.28 3.04 -22.27 N
GLENWOOD_IC_3_G1 23689	70.57 1.45 -40.72 N	69.09 2.01 -33.15 N	66.23 2.20 -26.65 N	66.33 2.53 -16.85 N	65.89 1.79 -32.20 N	67.88 2.08 -29.47 N	71.10 3.64 -14.65 N	99.78 5.42 -29.15 N	230.51 4.84 -171.68 N	200.55 6.30 -121.30 N	84.31 6.00 -5.24 N	86.95 6.48 0.00 N	83.62 6.55 -0.74 N	82.43 6.39 -2.18 N	82.19 6.67 -3.93 N	77.66 6.51 -0.18 N	80.03 6.63 -2.33 N	80.19 6.53 -7.70 N	74.30 5.64 -11.23 N	74.38 5.09 -15.05 N	131.71 11.36 -6.38 N	88.49 5.96 -15.23 N	68.55 4.05 -14.88 N	64.28 3.04 -22.27 N
GLENWOOD___4 23550	70.77 1.64 -40.72 N	69.31 2.23 -33.15 N	66.47 2.44 -26.65 N	66.65 2.85 -16.85 N	66.10 2.00 -32.20 N	68.12 2.33 -29.47 N	71.49 4.03 -14.65 N	100.29 5.93 -29.15 N	230.96 5.29 -171.68 N	201.10 6.86 -121.30 N	84.62 6.30 -5.24 N	87.18 6.71 0.00 N	84.01 6.94 -0.74 N	82.92 6.89 -2.18 N	82.71 7.19 -3.93 N	78.17 7.02 -0.18 N	80.55 7.15 -2.33 N	80.69 7.03 -7.70 N	74.76 6.09 -11.23 N	74.79 5.50 -15.05 N	132.61 12.26 -6.38 N	89.00 6.46 -15.23 N	68.90 4.40 -14.88 N	64.56 3.31 -22.27 N
GLENWOOD___5 23614	70.77 1.64 -40.72 N	69.31 2.23 -33.15 N	66.47 2.44 -26.65 N	66.65 2.85 -16.85 N	66.10 2.00 -32.20 N	68.12 2.33 -29.47 N	71.49 4.03 -14.65 N	100.29 5.93 -29.15 N	230.96 5.29 -171.68 N	201.10 6.86 -121.30 N	84.62 6.30 -5.24 N	87.18 6.71 0.00 N	84.01 6.94 -0.74 N	82.92 6.89 -2.18 N	82.71 7.19 -3.93 N	78.17 7.02 -0.18 N	80.55 7.15 -2.33 N	80.69 7.03 -7.70 N	74.76 6.09 -11.23 N	74.79 5.50 -15.05 N	132.61 12.26 -6.38 N	89.00 6.46 -15.23 N	68.90 4.40 -14.88 N	64.56 3.31 -22.27 N
GLOBAL GREEN_PORT_GT1 23814	72.57 3.45 -40.72 N	71.29 4.21 -33.15 N	68.66 4.62 -26.65 N	69.46 5.66 -16.85 N	68.19 4.10 -32.20 N	70.59 4.80 -29.47 N	75.26 7.80 -14.65 N	105.40 11.04 -29.15 N	233.96 8.29 -171.68 N	202.91 8.66 -121.30 N	88.79 10.48 -5.24 N	91.51 11.04 0.00 N	88.26 11.20 -0.74 N	87.38 11.34 -2.18 N	87.20 11.68 -3.93 N	82.56 11.41 -0.18 N	85.02 11.62 -2.33 N	84.98 11.32 -7.70 N	78.27 9.60 -11.23 N	78.07 8.78 -15.05 N	139.34 18.99 -6.38 N	93.12 10.58 -15.23 N	71.80 7.30 -14.88 N	67.00 5.76 -22.27 N
GOUDEY___7 23579	27.85 -0.56 0.00 N	32.65 -1.28 0.00 N	35.95 -1.43 0.00 N	45.26 -1.69 0.00 N	30.72 -1.18 0.00 N	35.26 -1.07 0.00 N	51.61 -1.20 0.00 N	64.17 -1.05 0.00 N	53.07 -0.93 0.00 N	71.82 -1.13 0.00 N	72.14 -0.93 0.00 N	80.00 -0.47 0.00 N	76.33 -0.01 0.00 N	73.56 -0.30 0.00 N	71.30 -0.29 0.00 N	70.57 -0.39 0.00 N	70.49 -0.59 0.00 N	65.69 -0.27 0.00 N	57.04 -0.40 0.00 N	53.92 -0.32 0.00 N	114.24 0.27 0.00 N	66.54 -0.77 0.00 N	48.71 -0.90 0.00 N	37.89 -1.08 0.00 N
GOUDEY___8 23580	27.73 -0.67 0.00 N	32.52 -1.41 0.00 N	35.82 -1.56 0.00 N	45.02 -1.93 0.00 N	30.61 -1.29 0.00 N	35.10 -1.22 0.00 N	51.25 -1.56 0.00 N	63.71 -1.50 0.00 N	52.67 -1.32 0.00 N	71.30 -1.66 0.00 N	71.61 -1.46 0.00 N	79.40 -1.07 0.00 N	75.74 -0.59 0.00 N	73.00 -0.86 0.00 N	70.75 -0.84 0.00 N	70.03 -0.93 0.00 N	69.94 -1.13 0.00 N	65.19 -0.77 0.00 N	56.62 -0.82 0.00 N	53.52 -0.72 0.00 N	113.39 -0.59 0.00 N	66.01 -1.29 0.00 N	48.41 -1.21 0.00 N	37.73 -1.24 0.00 N
GOWANUS_GT1_1 24077	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.91 8.72 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.99 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N

GOWANUS_GT1_2	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.91	92.80	94.05	92.66	93.29	93.93	104.99	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24078	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.72	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.91	92.80	94.05	92.66	93.29	93.93	104.99	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24079	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.72	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.91	92.80	94.05	92.66	93.29	93.93	104.99	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24080	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.72	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.91	92.80	94.05	92.66	93.29	93.93	104.99	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24084	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.72	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.91	92.80	94.05	92.66	93.29	93.93	104.99	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24111	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.72	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11													

[illegible]

24134	2.31 -52.09 N	2.88 -18.86 N	3.09 -9.13 N	3.63 -0.55 N	2.54 -16.65 N	2.98 -13.31 N	4.97 -13.91 N	7.27 -5.81 N	6.47 -23.42 N	8.71 -47.23 N	8.61 -11.12 N	9.60 -3.98 N	9.53 -6.80 N	9.20 -10.23 N	9.36 -12.97 N	9.12 -24.90 N	9.21 -24.75 N	8.94 -27.99 N	7.64 -32.55 N	7.02 -18.44 N	15.76 -12.61 N	8.43 -47.47 N	5.82 -32.60 N	4.31 -51.69 N
GOWANUS_GT4_6 24135	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N
GOWANUS_GT4_7 24136	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N
GOWANUS_GT4_8 24137	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N
GRAHMSVILLE___HY 23607	28.57 0.17 0.00 N	34.20 0.26 0.00 N	37.65 0.27 0.00 N	47.15 0.20 0.00 N	32.09 0.19 0.00 N	36.60 0.27 0.00 N	53.77 0.97 0.00 N	67.29 2.08 0.00 N	56.00 2.00 0.00 N	75.60 2.65 0.00 N	75.71 2.64 0.00 N	83.45 2.98 0.00 N	79.43 3.10 0.00 N	76.82 2.97 0.00 N	74.76 3.16 0.00 N	74.02 3.05 0.00 N	74.13 3.06 0.00 N	69.04 3.08 0.00 N	60.06 2.63 0.00 N	56.55 2.31 0.00 N	119.51 5.53 0.00 N	69.99 2.68 0.00 N	51.23 1.61 0.00 N	40.03 1.06 0.00 N
GREENIDGE___3 23582	26.86 -1.54 0.00 N	31.46 -2.48 0.00 N	34.51 -2.88 0.00 N	43.43 -3.52 0.00 N	29.61 -2.28 0.00 N	34.15 -2.17 0.00 N	49.28 -3.52 0.00 N	61.35 -3.86 0.00 N	51.06 -2.93 0.00 N	69.29 -3.67 0.00 N	69.74 -3.33 0.00 N	77.42 -3.05 0.00 N	74.00 -2.33 0.00 N	71.23 -2.63 0.00 N	68.90 -2.69 0.00 N	68.21 -2.76 0.00 N	68.22 -2.85 0.00 N	63.55 -2.41 0.00 N	55.07 -2.36 0.00 N	51.96 -2.28 0.00 N	110.30 -3.68 0.00 N	64.27 -3.04 0.00 N	47.17 -2.45 0.00 N	36.77 -2.20 0.00 N
GREENIDGE___4 23583	26.79 -1.61 0.00 N	31.38 -2.55 0.00 N	34.43 -2.95 0.00 N	43.28 -3.68 0.00 N	29.55 -2.35 0.00 N	34.06 -2.27 0.00 N	49.02 -3.79 0.00 N	60.99 -4.23 0.00 N	50.76 -3.24 0.00 N	68.87 -4.09 0.00 N	69.32 -3.75 0.00 N	76.95 -3.51 0.00 N	73.54 -2.80 0.00 N	70.78 -3.07 0.00 N	68.48 -3.12 0.00 N	67.78 -3.19 0.00 N	67.81 -3.26 0.00 N	63.16 -2.81 0.00 N	54.73 -2.70 0.00 N	51.64 -2.61 0.00 N	109.60 -4.38 0.00 N	63.86 -3.44 0.00 N	46.92 -2.70 0.00 N	36.66 -2.31 0.00 N
HARZA MOOSE___RIVER 24016	28.47 0.06 0.00 N	33.90 -0.04 0.00 N	37.32 -0.07 0.00 N	46.90 -0.05 0.00 N	31.89 0.00 0.00 N	36.48 0.15 0.00 N	53.27 0.46 0.00 N	65.91 0.70 0.00 N	54.39 0.40 0.00 N	73.49 0.54 0.00 N	73.77 0.70 0.00 N	81.50 1.03 0.00 N	77.52 1.18 0.00 N	75.01 1.16 0.00 N	72.61 1.02 0.00 N	71.86 0.89 0.00 N	71.86 0.79 0.00 N	66.55 0.59 0.00 N	57.85 0.41 0.00 N	54.50 0.26 0.00 N	115.24 1.26 0.00 N	67.92 0.61 0.00 N	49.74 0.12 0.00 N	38.78 -0.20 0.00 N
HEMPSTEAD____ 23647	70.88 1.76 -40.72 N	69.42 2.34 -33.15 N	66.61 2.58 -26.65 N	66.85 3.05 -16.85 N	66.25 2.15 -32.20 N	68.28 2.49 -29.47 N	71.71 4.25 -14.65 N	100.61 6.24 -29.15 N	231.23 5.56 -171.68 N	201.37 7.12 -121.30 N	84.90 6.59 -5.24 N	87.45 6.98 0.00 N	84.10 7.03 -0.74 N	83.00 6.96 -2.18 N	82.82 7.30 -3.93 N	78.30 7.14 -0.18 N	80.69 7.29 -2.33 N	80.89 7.22 -7.70 N	74.93 6.27 -11.23 N	74.97 5.67 -15.05 N	132.79 12.44 -6.38 N	89.16 6.63 -15.23 N	69.06 4.56 -14.88 N	64.73 3.48 -22.27 N
HICKLING___1 23621	27.28 -1.13 0.00 N	31.93 -2.01 0.00 N	35.09 -2.29 0.00 N	44.39 -2.56 0.00 N	30.07 -1.83 0.00 N	34.73 -1.59 0.00 N	51.06 -1.75 0.00 N	63.40 -1.81 0.00 N	52.43 -1.57 0.00 N	71.26 -1.69 0.00 N	71.75 -1.31 0.00 N	79.88 -0.58 0.00 N	76.47 0.14 0.00 N	73.53 -0.33 0.00 N	71.18 -0.41 0.00 N	70.42 -0.54 0.00 N	70.21 -0.87 0.00 N	65.58 -0.38 0.00 N	56.78 -0.65 0.00 N	53.80 -0.45 0.00 N	114.47 0.50 0.00 N	66.14 -1.16 0.00 N	48.17 -1.45 0.00 N	37.16 -1.81 0.00 N
HICKLING___2 23622	27.28 -1.13 0.00 N	31.93 -2.01 0.00 N	35.09 -2.29 0.00 N	44.39 -2.56 0.00 N	30.07 -1.83 0.00 N	34.73 -1.59 0.00 N	51.06 -1.75 0.00 N	63.40 -1.81 0.00 N	52.43 -1.57 0.00 N	71.26 -1.69 0.00 N	71.75 -1.31 0.00 N	79.88 -0.58 0.00 N	76.47 0.14 0.00 N	73.53 -0.33 0.00 N	71.18 -0.41 0.00 N	70.42 -0.54 0.00 N	70.21 -0.87 0.00 N	65.58 -0.38 0.00 N	56.79 -0.65 0.00 N	53.80 -0.45 0.00 N	114.47 0.50 0.00 N	66.14 -1.16 0.00 N	48.17 -1.45 0.00 N	37.16 -1.81 0.00 N
HIGH FALLS___HY 23754	29.55 1.14 0.00 N	35.42 1.48 0.00 N	39.00 1.61 0.00 N	48.78 1.83 0.00 N	33.21 1.31 0.00 N	37.91 1.58 0.00 N	55.81 3.01 0.00 N	69.50 4.29 0.00 N	57.91 3.91 0.00 N	78.13 5.18 0.00 N	78.21 5.14 0.00 N	86.23 5.76 0.00 N	82.10 5.77 0.00 N	79.39 5.54 0.00 N	77.37 5.78 0.00 N	76.57 5.60 0.00 N	76.71 5.64 0.00 N	71.47 5.51 0.00 N	62.17 4.74 0.00 N	58.50 4.26 0.00 N	123.81 9.84 0.00 N	72.39 5.08 0.00 N	52.90 3.28 0.00 N	41.29 2.32 0.00 N
HILLBURN___GT 23639	29.51 1.11 0.00 N	35.55 1.62 0.00 N	39.12 1.74 0.00 N	48.90 1.95 0.00 N	33.29 1.40 0.00 N	37.99 1.66 0.00 N	55.96 3.15 0.00 N	69.80 4.59 0.00 N	58.13 4.14 0.00 N	78.34 5.38 0.00 N	78.34 5.27 0.00 N	86.36 5.89 0.00 N	82.36 6.02 0.00 N	79.66 5.80 0.00 N	77.66 6.07 0.00 N	76.84 5.87 0.00 N	76.97 5.89 0.00 N	71.77 5.81 0.00 N	62.42 4.99 0.00 N	58.72 4.47 0.00 N	124.24 10.27 0.00 N	72.60 5.29 0.00 N	53.10 3.48 0.00 N	41.48 2.51 0.00 N
HOLTSVILLE_IC_1 23690	71.33 2.20 -40.72 N	70.04 2.96 -33.15 N	67.32 3.29 -26.65 N	67.77 3.97 -16.85 N	66.98 2.88 -32.20 N	69.12 3.32 -29.47 N	72.84 5.38 -14.65 N	102.12 7.76 -29.15 N	231.81 6.13 -171.68 N	201.64 7.39 -121.30 N	84.91 6.60 -5.24 N	87.12 6.65 0.00 N	83.93 6.86 -0.74 N	83.17 7.13 -2.18 N	83.11 7.59 -3.93 N	78.53 7.38 -0.18 N	80.99 7.59 -2.33 N	81.21 7.55 -7.70 N	75.12 6.46 -11.23 N	75.06 5.77 -15.05 N	132.75 12.39 -6.38 N	89.37 6.83 -15.23 N	69.36 4.87 -14.88 N	65.28 4.03 -22.27 N

HOLTSVILLE_IC_10 23699	71.49 2.37 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.19 3.09 -32.20 N	69.35 3.56 -29.47 N	73.17 5.71 -14.65 N	102.50 8.13 -29.15 N	232.21 6.53 -171.68 N	202.16 7.91 -121.30 N	85.31 7.00 -5.24 N	87.54 7.08 0.00 N	84.39 7.33 -0.74 N	83.69 7.65 -2.18 N	83.63 8.11 -3.93 N	79.03 7.88 -0.18 N	81.49 8.09 -2.33 N	81.68 8.02 -7.70 N	75.51 6.85 -11.23 N	75.44 6.15 -15.05 N	133.57 13.22 -6.38 N	89.82 7.28 -15.23 N	69.64 5.14 -14.88 N	65.48 4.23 -22.27 N
HOLTSVILLE_IC_2 23691	71.33 2.20 -40.72 N	70.04 2.96 -33.15 N	67.32 3.29 -26.65 N	67.77 3.97 -16.85 N	66.98 2.88 -32.20 N	69.12 3.32 -29.47 N	72.84 5.38 -14.65 N	102.12 7.76 -29.15 N	231.81 6.13 -171.68 N	201.64 7.39 -121.30 N	84.91 6.60 -5.24 N	87.12 6.65 0.00 N	83.93 6.86 -0.74 N	83.17 7.13 -2.18 N	83.11 7.59 -3.93 N	78.53 7.38 -0.18 N	80.99 7.59 -2.33 N	81.21 7.55 -7.70 N	75.12 6.46 -11.23 N	75.06 5.77 -15.05 N	132.75 12.39 -6.38 N	89.37 6.83 -15.23 N	69.36 4.87 -14.88 N	65.28 4.03 -22.27 N
HOLTSVILLE_IC_3 23692	71.33 2.20 -40.72 N	70.04 2.96 -33.15 N	67.32 3.29 -26.65 N	67.77 3.97 -16.85 N	66.98 2.88 -32.20 N	69.12 3.32 -29.47 N	72.84 5.38 -14.65 N	102.12 7.76 -29.15 N	231.81 6.13 -171.68 N	201.64 7.39 -121.30 N	84.91 6.60 -5.24 N	87.12 6.65 0.00 N	83.93 6.86 -0.74 N	83.17 7.13 -2.18 N	83.11 7.59 -3.93 N	78.53 7.38 -0.18 N	80.99 7.59 -2.33 N	81.21 7.55 -7.70 N	75.12 6.46 -11.23 N	75.06 5.77 -15.05 N	132.75 12.39 -6.38 N	89.37 6.83 -15.23 N	69.36 4.87 -14.88 N	65.28 4.03 -22.27 N
HOLTSVILLE_IC_4 23693	71.33 2.20 -40.72 N	70.04 2.96 -33.15 N	67.32 3.29 -26.65 N	67.77 3.97 -16.85 N	66.98 2.88 -32.20 N	69.12 3.32 -29.47 N	72.84 5.38 -14.65 N	102.12 7.76 -29.15 N	231.81 6.13 -171.68 N	201.64 7.39 -121.30 N	84.91 6.60 -5.24 N	87.12 6.65 0.00 N	83.93 6.86 -0.74 N	83.17 7.13 -2.18 N	83.11 7.59 -3.93 N	78.53 7.38 -0.18 N	80.99 7.59 -2.33 N	81.21 7.55 -7.70 N	75.12 6.46 -11.23 N	75.06 5.77 -15.05 N	132.75 12.39 -6.38 N	89.37 6.83 -15.23 N	69.36 4.87 -14.88 N	65.28 4.03 -22.27 N
HOLTSVILLE_IC_5 23694	71.33 2.20 -40.72 N	70.04 2.96 -33.15 N	67.32 3.29 -26.65 N	67.77 3.97 -16.85 N	66.98 2.88 -32.20 N	69.12 3.32 -29.47 N	72.84 5.38 -14.65 N	102.12 7.76 -29.15 N	231.81 6.13 -171.68 N	201.64 7.39 -121.30 N	84.91 6.60 -5.24 N	87.12 6.65 0.00 N	83.93 6.86 -0.74 N	83.17 7.13 -2.18 N	83.11 7.59 -3.93 N	78.53 7.38 -0.18 N	80.99 7.59 -2.33 N	81.21 7.55 -7.70 N	75.12 6.46 -11.23 N	75.06 5.77 -15.05 N	132.75 12.39 -6.38 N	89.37 6.83 -15.23 N	69.36 4.87 -14.88 N	65.28 4.03 -22.27 N
HOLTSVILLE_IC_6 23695	71.49 2.37 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.19 3.09 -32.20 N	69.35 3.56 -29.47 N	73.17 5.71 -14.65 N	102.50 8.13 -29.15 N	232.21 6.53 -171.68 N	202.16 7.91 -121.30 N	85.31 7.00 -5.24 N	87.54 7.08 0.00 N	84.39 7.33 -0.74 N	83.69 7.65 -2.18 N	83.63 8.11 -3.93 N	79.03 7.88 -0.18 N	81.49 8.09 -2.33 N	81.68 8.02 -7.70 N	75.51 6.85 -11.23 N	75.44 6.15 -15.05 N	133.57 13.22 -6.38 N	89.82 7.28 -15.23 N	69.64 5.14 -14.88 N	65.48 4.23 -22.27 N
HOLTSVILLE_IC_7 23696	71.49 2.37 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.19 3.09 -32.20 N	69.35 3.56 -29.47 N	73.17 5.71 -14.65 N	102.50 8.13 -29.15 N	232.21 6.53 -171.68 N	202.16 7.91 -121.30 N	85.31 7.00 -5.24 N	87.54 7.08 0.00 N	84.39 7.33 -0.74 N	83.69 7.65 -2.18 N	83.63 8.11 -3.93 N	79.03 7.88 -0.18 N	81.49 8.09 -2.33 N	81.68 8.02 -7.70 N	75.51 6.85 -11.23 N	75.44 6.15 -15.05 N	133.57 13.22 -6.38 N	89.82 7.28 -15.23 N	69.64 5.14 -14.88 N	65.48 4.23 -22.27 N
HOLTSVILLE_IC_8 23697	71.49 2.37 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.19 3.09 -32.20 N	69.35 3.56 -29.47 N	73.17 5.71 -14.65 N	102.50 8.13 -29.15 N	232.21 6.53 -171.68 N	202.16 7.91 -121.30 N	85.31 7.00 -5.24 N	87.54 7.08 0.00 N	84.39 7.33 -0.74 N	83.69 7.65 -2.18 N	83.63 8.11 -3.93 N	79.03 7.88 -0.18 N	81.49 8.09 -2.33 N	81.68 8.02 -7.70 N	75.51 6.85 -11.23 N	75.44 6.15 -15.05 N	133.57 13.22 -6.38 N	89.82 7.28 -15.23 N	69.64 5.14 -14.88 N	65.48 4.23 -22.27 N
HOLTSVILLE_IC_9 23698	71.49 2.37 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.19 3.09 -32.20 N	69.35 3.56 -29.47 N	73.17 5.71 -14.65 N	102.50 8.13 -29.15 N	232.21 6.53 -171.68 N	202.16 7.91 -121.30 N	85.31 7.00 -5.24 N	87.54 7.08 0.00 N	84.39 7.33 -0.74 N	83.69 7.65 -2.18 N	83.63 8.11 -3.93 N	79.03 7.88 -0.18 N	81.49 8.09 -2.33 N	81.68 8.02 -7.70 N	75.51 6.85 -11.23 N	75.44 6.15 -15.05 N	133.57 13.22 -6.38 N	89.82 7.28 -15.23 N	69.64 5.14 -14.88 N	65.48 4.23 -22.27 N
HQ_GEN_CEDARS 23644	28.45 0.04 0.00 N	33.95 0.02 0.00 N	37.35 -0.04 0.00 N	47.08 0.13 0.00 N	32.01 0.11 0.00 N	36.54 0.21 0.00 N	53.02 0.22 0.00 N	65.04 -0.17 0.00 N	54.17 0.18 0.00 N	73.37 0.42 0.00 N	73.47 0.40 0.00 N	80.82 0.35 0.00 N	76.21 -0.12 0.00 N	73.77 -0.09 0.00 N	71.27 -0.32 0.00 N	70.64 -0.33 0.00 N	70.88 -0.19 0.00 N	65.64 -0.32 0.00 N	57.21 -0.23 0.00 N	54.25 0.00 0.00 N	113.60 -0.37 0.00 N	67.53 0.22 0.00 N	49.92 0.30 0.00 N	39.23 0.26 0.00 N
HQ_GEN_CHAT DC 23651	28.29 -0.12 0.00 N	33.91 -0.02 0.00 N	37.85 -0.01 3.47 N	46.98 0.02 0.00 N	37.92 0.00 -0.22 N	36.27 -0.06 0.00 N	64.86 -0.37 -2.59 N	61.14 -0.94 0.99 N	53.16 -0.83 0.00 N	71.90 -1.06 0.00 N	71.96 -1.11 0.00 N	79.17 -1.30 0.00 N	74.80 -1.54 0.00 N	72.52 -1.33 0.00 N	70.15 -1.44 0.00 N	69.62 -1.35 0.00 N	69.72 -1.35 0.00 N	64.56 -1.41 0.00 N	56.22 -1.22 0.00 N	53.28 -0.96 0.00 N	111.39 -2.58 0.00 N	66.24 -1.07 0.00 N	43.73 -0.74 17.13 N	38.70 -0.27 0.00 N
HUDSON AVE_GT_3 23810	29.68 1.28 0.00 N	35.75 1.82 0.00 N	39.36 1.97 0.00 N	49.20 2.25 0.00 N	33.49 1.60 0.00 N	38.20 1.87 0.00 N	56.13 3.32 0.00 N	70.31 5.09 0.00 N	58.58 4.59 0.00 N	78.99 6.04 0.00 N	78.99 5.93 0.00 N	87.04 6.57 0.00 N	82.95 6.61 0.00 N	80.22 6.36 0.00 N	78.22 6.63 0.00 N	77.42 6.45 0.00 N	77.62 6.55 0.00 N	72.42 6.46 0.00 N	62.97 5.54 0.00 N	59.22 4.98 0.00 N	125.22 11.24 0.00 N	73.14 5.83 0.00 N	53.54 3.93 0.00 N	41.88 2.91 0.00 N
HUDSON AVE_GT_4 23540	29.68 1.28 0.00 N	35.75 1.82 0.00 N	39.36 1.97 0.00 N	49.20 2.25 0.00 N	33.49 1.60 0.00 N	38.20 1.87 0.00 N	56.13 3.32 0.00 N	70.31 5.09 0.00 N	58.58 4.59 0.00 N	78.99 6.04 0.00 N	78.99 5.93 0.00 N	87.04 6.57 0.00 N	82.95 6.61 0.00 N	80.22 6.36 0.00 N	78.22 6.63 0.00 N	77.42 6.45 0.00 N	77.62 6.55 0.00 N	72.42 6.46 0.00 N	62.97 5.54 0.00 N	59.22 4.98 0.00 N	125.22 11.24 0.00 N	73.14 5.83 0.00 N	53.54 3.93 0.00 N	41.88 2.91 0.00 N
HUDSON AVE_GT_5 23657	29.68 1.28 0.00 N	35.75 1.82 0.00 N	39.36 1.97 0.00 N	49.20 2.25 0.00 N	33.49 1.60 0.00 N	38.20 1.87 0.00 N	56.13 3.32 0.00 N	70.31 5.09 0.00 N	58.58 4.59 0.00 N	78.99 6.04 0.00 N	78.99 5.93 0.00 N	87.04 6.57 0.00 N	82.95 6.61 0.00 N	80.22 6.36 0.00 N	78.22 6.63 0.00 N	77.42 6.45 0.00 N	77.62 6.55 0.00 N	72.42 6.46 0.00 N	62.97 5.54 0.00 N	59.22 4.98 0.00 N	125.22 11.24 0.00 N	73.14 5.83 0.00 N	53.54 3.93 0.00 N	41.88 2.91 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
HUDSON_AVE_10 24168	29.68 1.27 0.00 N	35.73 1.79 0.00 N	39.34 1.95 0.00 N	49.17 2.22 0.00 N	33.48 1.58 0.00 N	38.18 1.86 0.00 N	56.11 3.31 0.00 N	70.27 5.06 0.00 N	58.57 4.58 0.00 N	78.99 6.03 0.00 N	78.99 5.92 0.00 N	87.07 6.60 0.00 N	82.97 6.63 0.00 N	80.20 6.35 0.00 N	78.20 6.61 0.00 N	77.42 6.45 0.00 N	77.61 6.54 0.00 N	72.41 6.44 0.00 N	62.95 5.52 0.00 N	59.20 4.96 0.00 N	125.15 11.18 0.00 N	73.14 5.84 0.00 N	53.54 3.92 0.00 N	41.87 2.90 0.00 N	
HUNTLEY___63 23557	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
HUNTLEY___64 23558	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
HUNTLEY___65 23559	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
HUNTLEY___66 23560	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
HUNTLEY___67 23561	25.86 -2.55 0.00 N	30.05 -3.89 0.00 N	32.78 -4.61 0.00 N	41.88 -5.07 0.00 N	28.26 -3.64 0.00 N	33.07 -3.26 0.00 N	47.20 -5.60 0.00 N	59.09 -6.12 0.00 N	48.86 -5.13 0.00 N	66.75 -6.20 0.00 N	67.63 -5.44 0.00 N	75.22 -5.25 0.00 N	72.60 -3.73 0.00 N	69.85 -4.01 0.00 N	67.24 -4.35 0.00 N	66.76 -4.21 0.00 N	66.66 -4.41 0.00 N	62.15 -3.81 0.00 N	53.80 -3.64 0.00 N	50.37 -3.87 0.00 N	106.43 -7.54 0.00 N	62.54 -4.77 0.00 N	46.23 -3.38 0.00 N	35.31 -3.66 0.00 N	
HUNTLEY___68 23562	25.86 -2.55 0.00 N	30.04 -3.89 0.00 N	32.78 -4.61 0.00 N	41.88 -5.07 0.00 N	28.26 -3.64 0.00 N	33.07 -3.26 0.00 N	47.20 -5.60 0.00 N	59.09 -6.13 0.00 N	48.86 -5.13 0.00 N	66.75 -6.20 0.00 N	67.62 -5.45 0.00 N	75.22 -5.25 0.00 N	72.60 -3.74 0.00 N	69.85 -4.01 0.00 N	67.24 -4.35 0.00 N	66.75 -4.22 0.00 N	66.66 -4.41 0.00 N	62.15 -3.81 0.00 N	53.80 -3.64 0.00 N	50.37 -3.87 0.00 N	106.43 -7.54 0.00 N	62.54 -4.77 0.00 N	46.23 -3.38 0.00 N	35.31 -3.66 0.00 N	
INDECK___CORINTH 23802	29.24 0.84 0.00 N	35.07 1.14 0.00 N	38.88 1.49 0.00 N	48.39 1.44 0.00 N	32.81 0.91 0.00 N	37.33 1.00 0.00 N	54.89 2.08 0.00 N	68.32 3.11 0.00 N	56.90 2.91 0.00 N	76.82 3.87 0.00 N	76.96 3.89 0.00 N	84.41 3.95 0.00 N	80.14 3.80 0.00 N	77.32 3.47 0.00 N	75.17 3.57 0.00 N	74.47 3.50 0.00 N	74.78 3.71 0.00 N	69.58 3.62 0.00 N	60.64 3.21 0.00 N	57.05 2.81 0.00 N	120.83 6.85 0.00 N	70.78 3.47 0.00 N	51.60 1.98 0.00 N	40.47 1.50 0.00 N	
INDECK___ILION 23567	28.93 0.52 0.00 N	34.48 0.54 0.00 N	38.06 0.67 0.00 N	47.72 0.77 0.00 N	32.40 0.50 0.00 N	36.95 0.62 0.00 N	54.03 1.23 0.00 N	67.70 2.49 0.00 N	56.57 2.58 0.00 N	76.14 3.19 0.00 N	76.41 3.35 0.00 N	83.59 3.13 0.00 N	79.51 3.18 0.00 N	76.79 2.94 0.00 N	74.58 2.99 0.00 N	73.83 2.86 0.00 N	73.93 2.86 0.00 N	68.78 2.82 0.00 N	59.92 2.49 0.00 N	56.47 2.23 0.00 N	119.50 5.53 0.00 N	70.15 2.84 0.00 N	51.32 1.70 0.00 N	40.17 1.20 0.00 N	
INDECK___OLEAN 23982	26.58 -1.83 0.00 N	30.78 -3.15 0.00 N	33.66 -3.73 0.00 N	42.89 -4.06 0.00 N	28.96 -2.93 0.00 N	33.84 -2.49 0.00 N	49.26 -3.54 0.00 N	61.45 -3.76 0.00 N	50.91 -3.08 0.00 N	69.40 -3.56 0.00 N	70.15 -2.92 0.00 N	78.46 -2.01 0.00 N	75.58 -0.75 0.00 N	72.61 -1.25 0.00 N	70.07 -1.52 0.00 N	69.35 -1.62 0.00 N	69.07 -2.01 0.00 N	64.49 -1.48 0.00 N	55.71 -1.72 0.00 N	52.59 -1.65 0.00 N	111.90 -2.08 0.00 N	64.85 -2.46 0.00 N	47.30 -2.31 0.00 N	36.12 -2.86 0.00 N	
INDECK___OSWEGO 23783	27.52 -0.89 0.00 N	32.65 -1.28 0.00 N	35.90 -1.48 0.00 N	45.20 -1.75 0.00 N	30.68 -1.21 0.00 N	35.16 -1.17 0.00 N	51.09 -1.72 0.00 N	63.13 -2.08 0.00 N	52.33 -1.66 0.00 N	70.71 -2.25 0.00 N	71.02 -2.05 0.00 N	78.36 -2.11 0.00 N	74.57 -1.77 0.00 N	71.97 -1.89 0.00 N	69.67 -1.92 0.00 N	68.99 -1.98 0.00 N	69.01 -2.06 0.00 N	64.03 -1.94 0.00 N	55.68 -1.76 0.00 N	52.47 -1.78 0.00 N	110.47 -3.51 0.00 N	65.06 -2.25 0.00 N	48.04 -1.58 0.00 N	37.42 -1.56 0.00 N	
INDECK___YERKES 23781	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
INDIAN POINT_GT_1 24139	29.39 0.98 0.00 N	35.39 1.45 0.00 N	38.97 1.58 0.00 N	48.69 1.74 0.00 N	33.15 1.25 0.00 N	37.80 1.48 0.00 N	55.55 2.75 0.00 N	69.53 4.32 0.00 N	57.90 3.91 0.00 N	78.04 5.09 0.00 N	78.03 4.96 0.00 N	85.95 5.48 0.00 N	81.94 5.60 0.00 N	79.24 5.38 0.00 N	77.23 5.64 0.00 N	76.45 5.48 0.00 N	76.60 5.53 0.00 N	71.44 5.48 0.00 N	62.15 4.72 0.00 N	58.45 4.20 0.00 N	123.63 9.66 0.00 N	72.25 4.95 0.00 N	52.88 3.27 0.00 N	41.35 2.38 0.00 N	
INDIAN POINT_GT_2	29.39	35.39	38.97	48.69	33.15	37.80	55.55	69.53	57.90	78.04	78.03	85.95	81.94	79.24	77.23	76.45	76.60	71.44	62.15	58.45	123.63	72.25	52.88	41.35	

23659	0.98 0.00 N	1.45 0.00 N	1.58 0.00 N	1.74 0.00 N	1.25 0.00 N	1.48 0.00 N	2.75 0.00 N	4.32 0.00 N	3.91 0.00 N	5.09 0.00 N	4.96 0.00 N	5.48 0.00 N	5.60 0.00 N	5.38 0.00 N	5.64 0.00 N	5.48 0.00 N	5.53 0.00 N	5.48 0.00 N	4.72 0.00 N	4.20 0.00 N	9.66 0.00 N	4.95 0.00 N	3.27 0.00 N	2.38 0.00 N
INDIAN POINT_GT_3 24019	29.39 0.98 0.00 N	35.39 1.45 0.00 N	38.97 1.58 0.00 N	48.69 1.74 0.00 N	33.15 1.25 0.00 N	37.80 1.48 0.00 N	55.55 2.75 0.00 N	69.53 4.32 0.00 N	57.90 3.91 0.00 N	78.04 5.09 0.00 N	78.03 4.96 0.00 N	85.95 5.48 0.00 N	81.94 5.60 0.00 N	79.24 5.38 0.00 N	77.23 5.64 0.00 N	76.45 5.48 0.00 N	76.60 5.53 0.00 N	71.44 5.48 0.00 N	62.15 4.72 0.00 N	58.45 4.20 0.00 N	123.63 9.66 0.00 N	72.25 4.95 0.00 N	52.88 3.27 0.00 N	41.35 2.38 0.00 N
INDIAN POINT____2 23530	29.19 0.78 0.00 N	35.15 1.22 0.00 N	38.70 1.31 0.00 N	48.36 1.41 0.00 N	32.92 1.03 0.00 N	37.55 1.22 0.00 N	55.18 2.38 0.00 N	69.09 3.88 0.00 N	57.53 3.54 0.00 N	77.53 4.58 0.00 N	77.52 4.45 0.00 N	85.42 4.95 0.00 N	81.41 5.08 0.00 N	78.75 4.89 0.00 N	76.77 5.18 0.00 N	75.98 5.01 0.00 N	76.14 5.07 0.00 N	70.99 5.03 0.00 N	61.75 4.31 0.00 N	58.08 3.84 0.00 N	122.83 8.86 0.00 N	71.80 4.49 0.00 N	52.55 2.93 0.00 N	41.11 2.14 0.00 N
INDIAN POINT____3 23531	29.17 0.77 0.00 N	35.13 1.20 0.00 N	38.69 1.30 0.00 N	48.34 1.39 0.00 N	32.91 1.02 0.00 N	37.52 1.19 0.00 N	55.13 2.33 0.00 N	68.99 3.78 0.00 N	57.46 3.47 0.00 N	77.45 4.49 0.00 N	77.42 4.35 0.00 N	85.29 4.82 0.00 N	81.27 4.94 0.00 N	78.62 4.76 0.00 N	76.64 5.05 0.00 N	75.85 4.88 0.00 N	76.02 4.94 0.00 N	70.87 4.91 0.00 N	61.65 4.21 0.00 N	57.99 3.75 0.00 N	122.63 8.65 0.00 N	71.68 4.37 0.00 N	52.48 2.86 0.00 N	41.06 2.09 0.00 N
IP CORINTH____1 23988	29.27 0.86 0.00 N	35.10 1.16 0.00 N	38.91 1.53 0.00 N	48.41 1.46 0.00 N	32.83 0.94 0.00 N	37.36 1.03 0.00 N	54.94 2.14 0.00 N	68.42 3.20 0.00 N	56.97 2.98 0.00 N	76.93 3.97 0.00 N	77.06 3.99 0.00 N	84.52 4.06 0.00 N	80.22 3.89 0.00 N	77.42 3.56 0.00 N	75.29 3.69 0.00 N	74.57 3.60 0.00 N	74.88 3.81 0.00 N	69.66 3.70 0.00 N	60.71 3.28 0.00 N	57.13 2.88 0.00 N	120.98 7.01 0.00 N	70.87 3.56 0.00 N	51.66 2.04 0.00 N	40.51 1.54 0.00 N
IP____TICONDEROGA 23804	30.43 2.03 0.00 N	36.58 2.65 0.00 N	40.73 3.34 0.00 N	50.46 3.50 0.00 N	34.11 2.22 0.00 N	38.62 2.29 0.00 N	56.61 3.81 0.00 N	70.19 4.98 0.00 N	58.51 4.52 0.00 N	78.94 5.98 0.00 N	79.06 5.99 0.00 N	86.40 5.93 0.00 N	81.85 5.52 0.00 N	78.84 4.98 0.00 N	76.80 5.21 0.00 N	76.04 5.08 0.00 N	76.52 5.45 0.00 N	71.32 5.36 0.00 N	62.24 4.81 0.00 N	58.51 4.27 0.00 N	123.84 9.87 0.00 N	72.53 5.23 0.00 N	52.95 3.33 0.00 N	41.80 2.83 0.00 N
JARVIS____ 23743	28.42 0.01 0.00 N	33.90 -0.04 0.00 N	37.35 -0.04 0.00 N	46.90 -0.05 0.00 N	31.87 -0.03 0.00 N	36.29 -0.03 0.00 N	52.85 0.04 0.00 N	65.37 0.16 0.00 N	54.11 0.11 0.00 N	73.10 0.14 0.00 N	73.21 0.15 0.00 N	80.85 0.38 0.00 N	76.86 0.53 0.00 N	74.30 0.45 0.00 N	72.09 0.50 0.00 N	71.40 0.42 0.00 N	71.50 0.43 0.00 N	66.43 0.46 0.00 N	57.83 0.40 0.00 N	54.58 0.33 0.00 N	114.76 0.79 0.00 N	67.69 0.38 0.00 N	49.86 0.24 0.00 N	39.10 0.13 0.00 N
JENNISON____1 23625	28.23 -0.17 0.00 N	33.45 -0.49 0.00 N	36.78 -0.61 0.00 N	46.30 -0.65 0.00 N	31.49 -0.41 0.00 N	36.18 -0.15 0.00 N	53.17 0.36 0.00 N	65.77 0.56 0.00 N	54.53 0.53 0.00 N	73.75 0.80 0.00 N	74.07 1.00 0.00 N	82.02 1.55 0.00 N	78.15 1.82 0.00 N	75.40 1.55 0.00 N	73.10 1.51 0.00 N	72.41 1.44 0.00 N	72.35 1.28 0.00 N	67.36 1.40 0.00 N	58.50 1.07 0.00 N	55.14 0.89 0.00 N	117.04 3.06 0.00 N	68.34 1.03 0.00 N	49.90 0.28 0.00 N	38.68 -0.29 0.00 N
JENNISON____2 23626	28.19 -0.22 0.00 N	33.40 -0.53 0.00 N	36.73 -0.65 0.00 N	46.24 -0.72 0.00 N	31.44 -0.46 0.00 N	36.13 -0.20 0.00 N	53.07 0.27 0.00 N	65.64 0.43 0.00 N	54.42 0.42 0.00 N	73.61 0.65 0.00 N	73.91 0.84 0.00 N	81.85 1.38 0.00 N	77.99 1.66 0.00 N	75.25 1.39 0.00 N	72.95 1.36 0.00 N	72.27 1.30 0.00 N	72.21 1.14 0.00 N	67.23 1.27 0.00 N	58.39 0.95 0.00 N	55.03 0.79 0.00 N	116.78 2.81 0.00 N	68.21 0.90 0.00 N	49.81 0.19 0.00 N	38.62 -0.35 0.00 N
KEDC PORT_JEFF_GT2 24210	71.45 2.33 -40.72 N	70.17 3.09 -33.15 N	67.46 3.43 -26.65 N	67.95 4.15 -16.85 N	67.15 3.05 -32.20 N	69.28 3.49 -29.47 N	73.00 5.55 -14.65 N	102.24 7.87 -29.15 N	232.02 6.34 -171.68 N	201.81 7.56 -121.30 N	84.20 5.89 -5.24 N	86.22 5.75 0.00 N	83.68 6.61 -0.74 N	83.37 7.34 -2.18 N	83.36 7.84 -3.93 N	78.76 7.61 -0.18 N	81.22 7.82 -2.33 N	81.44 7.78 -7.70 N	75.32 6.66 -11.23 N	75.25 5.96 -15.05 N	133.10 12.75 -6.38 N	89.56 7.02 -15.23 N	69.48 4.98 -14.88 N	65.39 4.15 -22.27 N
KEDC PORT_JEFF_GT3 24211	71.45 2.33 -40.72 N	70.17 3.09 -33.15 N	67.46 3.43 -26.65 N	67.95 4.15 -16.85 N	67.15 3.05 -32.20 N	69.28 3.49 -29.47 N	73.00 5.55 -14.65 N	102.24 7.87 -29.15 N	232.02 6.34 -171.68 N	201.81 7.56 -121.30 N	84.20 5.89 -5.24 N	86.28 5.82 0.00 N	83.31 6.24 -0.74 N	83.33 7.30 -2.18 N	83.36 7.84 -3.93 N	78.76 7.61 -0.18 N	81.22 7.82 -2.33 N	81.44 7.78 -7.70 N	75.32 6.66 -11.23 N	75.25 5.96 -15.05 N	133.10 12.75 -6.38 N	89.56 7.02 -15.23 N	69.48 4.98 -14.88 N	65.39 4.15 -22.27 N
KEDC_GLWD_GT4 24219	70.77 1.64 -40.72 N	69.30 2.22 -33.15 N	66.46 2.43 -26.65 N	66.65 2.85 -16.85 N	66.10 2.00 -32.20 N	68.12 2.33 -29.47 N	71.49 4.03 -14.65 N	100.28 5.92 -29.15 N	230.96 5.29 -171.68 N	201.02 6.78 -121.30 N	83.52 5.21 -5.24 N	85.78 5.31 0.00 N	83.56 6.49 -0.74 N	82.92 6.89 -2.18 N	82.71 7.19 -3.93 N	78.17 7.02 -0.18 N	80.54 7.14 -2.33 N	80.69 7.03 -7.70 N	74.76 6.09 -11.23 N	74.79 5.50 -15.05 N	132.61 12.26 -6.38 N	89.00 6.46 -15.23 N	68.90 4.40 -14.88 N	64.55 3.31 -22.27 N
KEDC_GLWD_GT5 24220	70.77 1.64 -40.72 N	69.30 2.22 -33.15 N	66.46 2.43 -26.65 N	66.65 2.85 -16.85 N	66.10 2.00 -32.20 N	68.12 2.33 -29.47 N	71.49 4.03 -14.65 N	100.28 5.92 -29.15 N	230.96 5.29 -171.68 N	201.02 6.78 -121.30 N	83.52 5.21 -5.24 N	85.78 5.31 0.00 N	83.56 6.49 -0.74 N	82.92 6.89 -2.18 N	82.71 7.19 -3.93 N	78.17 7.02 -0.18 N	80.54 7.14 -2.33 N	80.69 7.03 -7.70 N	74.76 6.09 -11.23 N	74.79 5.50 -15.05 N	132.61 12.26 -6.38 N	89.00 6.46 -15.23 N	68.90 4.40 -14.88 N	64.55 3.31 -22.27 N
KENSICO____ 23655	29.52 1.11 0.00 N	35.55 1.62 0.00 N	39.15 1.77 0.00 N	48.93 1.98 0.00 N	33.31 1.41 0.00 N	37.97 1.65 0.00 N	55.80 3.00 0.00 N	69.84 4.63 0.00 N	58.17 4.18 0.00 N	78.42 5.46 0.00 N	78.40 5.33 0.00 N	86.36 5.89 0.00 N	82.30 5.98 0.00 N	79.59 5.73 0.00 N	77.59 6.00 0.00 N	76.79 5.82 0.00 N	76.96 5.89 0.00 N	71.78 5.82 0.00 N	62.44 5.00 0.00 N	58.72 4.48 0.00 N	124.19 10.22 0.00 N	72.57 5.26 0.00 N	53.12 3.51 0.00 N	41.55 2.58 0.00 N

KIAC_JFK_GT1 23816	29.68 1.28 0.00 N	35.71 1.78 0.00 N	39.31 1.93 0.00 N	49.13 2.18 0.00 N	33.46 1.57 0.00 N	38.14 1.82 0.00 N	55.87 3.06 0.00 N	70.10 4.89 0.00 N	58.38 4.38 0.00 N	78.71 5.76 0.00 N	78.62 5.55 0.00 N	86.57 6.10 0.00 N	82.51 6.18 0.00 N	79.80 5.94 0.00 N	77.80 6.21 0.00 N	77.02 6.05 0.00 N	77.25 6.17 0.00 N	72.04 6.07 0.00 N	62.64 5.21 0.00 N	58.91 4.67 0.00 N	124.66 10.68 0.00 N	72.95 5.65 0.00 N	53.46 3.85 0.00 N	41.93 2.96 0.00 N
KIAC_JFK_GT2 23817	29.68 1.28 0.00 N	35.71 1.78 0.00 N	39.31 1.93 0.00 N	49.13 2.18 0.00 N	33.46 1.57 0.00 N	38.14 1.82 0.00 N	55.87 3.06 0.00 N	70.10 4.89 0.00 N	58.38 4.38 0.00 N	78.71 5.76 0.00 N	78.62 5.55 0.00 N	86.57 6.10 0.00 N	82.51 6.18 0.00 N	79.80 5.94 0.00 N	77.80 6.21 0.00 N	77.02 6.05 0.00 N	77.25 6.17 0.00 N	72.04 6.07 0.00 N	62.64 5.21 0.00 N	58.91 4.67 0.00 N	124.66 10.68 0.00 N	72.95 5.65 0.00 N	53.46 3.85 0.00 N	41.93 2.96 0.00 N
KINTIGH____ 23543	26.16 -2.25 0.00 N	30.58 -3.36 0.00 N	33.40 -3.98 0.00 N	42.56 -4.39 0.00 N	28.76 -3.14 0.00 N	33.52 -2.80 0.00 N	47.93 -4.87 0.00 N	59.89 -5.32 0.00 N	49.61 -4.38 0.00 N	67.69 -5.27 0.00 N	68.47 -4.60 0.00 N	75.87 -4.60 0.00 N	73.00 -3.33 0.00 N	70.35 -3.51 0.00 N	67.77 -3.82 0.00 N	67.27 -3.70 0.00 N	67.24 -3.83 0.00 N	62.60 -3.36 0.00 N	54.24 -3.20 0.00 N	50.80 -3.45 0.00 N	107.15 -6.83 0.00 N	63.11 -4.20 0.00 N	46.68 -2.93 0.00 N	35.80 -3.18 0.00 N
LEDERLE____ 23769	29.66 1.25 0.00 N	35.71 1.77 0.00 N	39.28 1.89 0.00 N	49.11 2.16 0.00 N	33.44 1.54 0.00 N	38.17 1.84 0.00 N	56.31 3.50 0.00 N	70.43 5.22 0.00 N	58.66 4.66 0.00 N	79.05 6.09 0.00 N	79.07 6.00 0.00 N	87.19 6.72 0.00 N	83.16 6.83 0.00 N	80.42 6.56 0.00 N	78.40 6.81 0.00 N	77.57 6.60 0.00 N	77.70 6.63 0.00 N	72.46 6.49 0.00 N	63.01 5.58 0.00 N	59.28 5.04 0.00 N	125.46 11.48 0.00 N	73.30 5.99 0.00 N	53.59 3.97 0.00 N	41.87 2.89 0.00 N
LINDEN COGEN____ 23786	29.38 0.97 0.00 N	35.41 1.48 0.00 N	39.00 1.61 0.00 N	48.74 1.79 0.00 N	33.18 1.29 0.00 N	37.74 1.42 0.00 N	55.38 2.57 0.00 N	69.34 4.12 0.00 N	57.77 3.77 0.00 N	77.87 4.91 0.00 N	77.86 4.79 0.00 N	85.75 5.28 0.00 N	81.72 5.39 0.00 N	79.02 5.16 0.00 N	77.06 5.47 0.00 N	76.29 5.32 0.00 N	76.49 5.42 0.00 N	71.37 5.40 0.00 N	62.07 4.64 0.00 N	58.36 4.12 0.00 N	123.33 9.35 0.00 N	72.06 4.76 0.00 N	52.92 3.31 0.00 N	41.41 2.44 0.00 N
LIPA_MISC_IPP 23656	71.51 2.39 -40.72 N	70.18 3.10 -33.15 N	67.47 3.43 -26.65 N	67.96 4.16 -16.85 N	67.15 3.05 -32.20 N	69.31 3.52 -29.47 N	73.14 5.68 -14.65 N	102.49 8.13 -29.15 N	232.07 6.39 -171.68 N	201.81 7.56 -121.30 N	85.05 6.73 -5.24 N	87.24 6.77 0.00 N	84.13 7.07 -0.74 N	83.39 7.35 -2.18 N	83.33 7.81 -3.93 N	78.74 7.59 -0.18 N	81.21 7.81 -2.33 N	81.41 7.74 -7.70 N	75.24 6.58 -11.23 N	75.18 5.89 -15.05 N	132.97 12.62 -6.38 N	89.52 6.98 -15.23 N	69.46 4.96 -14.88 N	65.39 4.15 -22.27 N
LITTLE FALLS____HYD 24013	29.51 1.10 0.00 N	35.09 1.16 0.00 N	38.83 1.44 0.00 N	48.58 1.63 0.00 N	32.96 1.06 0.00 N	37.59 1.26 0.00 N	55.23 2.43 0.00 N	70.77 5.55 0.00 N	59.90 5.90 0.00 N	80.23 7.28 0.00 N	80.69 7.63 0.00 N	87.04 6.57 0.00 N	82.90 6.57 0.00 N	79.89 6.04 0.00 N	77.79 6.19 0.00 N	76.93 5.96 0.00 N	77.05 5.98 0.00 N	71.84 5.88 0.00 N	62.65 5.21 0.00 N	58.97 4.72 0.00 N	125.71 11.73 0.00 N	73.29 5.98 0.00 N	53.20 3.59 0.00 N	41.57 2.60 0.00 N
LONG_LAKE_PHOENIX 24014	27.62 -0.79 0.00 N	32.78 -1.16 0.00 N	36.03 -1.36 0.00 N	45.37 -1.58 0.00 N	30.81 -1.09 0.00 N	35.34 -0.99 0.00 N	51.39 -1.41 0.00 N	63.49 -1.72 0.00 N	52.68 -1.32 0.00 N	71.22 -1.73 0.00 N	71.53 -1.54 0.00 N	78.97 -1.50 0.00 N	75.13 -1.21 0.00 N	72.49 -1.36 0.00 N	70.19 -1.41 0.00 N	69.48 -1.48 0.00 N	69.51 -1.56 0.00 N	64.52 -1.44 0.00 N	56.09 -1.34 0.00 N	52.85 -1.39 0.00 N	111.34 -2.63 0.00 N	65.55 -1.76 0.00 N	48.33 -1.29 0.00 N	37.58 -1.39 0.00 N
LOVETT____3 23632	29.05 0.64 0.00 N	34.95 1.02 0.00 N	38.46 1.08 0.00 N	47.97 1.02 0.00 N	32.73 0.84 0.00 N	37.29 0.97 0.00 N	54.28 1.48 0.00 N	67.89 2.67 0.00 N	56.54 2.54 0.00 N	76.15 3.20 0.00 N	76.08 3.01 0.00 N	83.81 3.34 0.00 N	79.88 3.55 0.00 N	77.27 3.42 0.00 N	75.35 3.75 0.00 N	74.57 3.60 0.00 N	74.71 3.63 0.00 N	69.65 3.68 0.00 N	60.59 3.16 0.00 N	56.97 2.73 0.00 N	120.46 6.49 0.00 N	70.44 3.13 0.00 N	51.65 2.03 0.00 N	40.53 1.56 0.00 N
LOVETT____4 23642	29.30 0.90 0.00 N	35.25 1.31 0.00 N	38.79 1.40 0.00 N	48.41 1.46 0.00 N	33.01 1.12 0.00 N	37.64 1.31 0.00 N	55.17 2.36 0.00 N	69.03 3.81 0.00 N	57.48 3.48 0.00 N	77.46 4.50 0.00 N	77.42 4.35 0.00 N	85.33 4.86 0.00 N	81.34 5.01 0.00 N	78.68 4.83 0.00 N	76.71 5.12 0.00 N	75.92 4.95 0.00 N	76.05 4.97 0.00 N	70.91 4.95 0.00 N	61.67 4.24 0.00 N	58.01 3.76 0.00 N	122.72 8.75 0.00 N	71.73 4.42 0.00 N	52.54 2.92 0.00 N	41.15 2.18 0.00 N
LOVETT____5 23593	29.30 0.90 0.00 N	35.25 1.31 0.00 N	38.79 1.40 0.00 N	48.41 1.46 0.00 N	33.01 1.12 0.00 N	37.64 1.31 0.00 N	55.17 2.36 0.00 N	69.03 3.81 0.00 N	57.48 3.48 0.00 N	77.46 4.50 0.00 N	77.42 4.35 0.00 N	85.33 4.86 0.00 N	81.34 5.01 0.00 N	78.68 4.83 0.00 N	76.71 5.12 0.00 N	75.91 4.94 0.00 N	76.05 4.97 0.00 N	70.91 4.95 0.00 N	61.67 4.24 0.00 N	58.01 3.76 0.00 N	122.72 8.75 0.00 N	71.73 4.42 0.00 N	52.54 2.92 0.00 N	41.15 2.18 0.00 N
LOWER RAQUET____HYD 24057	27.41 -1.00 0.00 N	32.92 -1.01 0.00 N	36.20 -1.18 0.00 N	45.63 -1.32 0.00 N	31.03 -0.87 0.00 N	35.36 -0.97 0.00 N	51.28 -1.52 0.00 N	62.70 -2.51 0.00 N	50.01 -3.99 0.00 N	67.02 -5.94 0.00 N	67.19 -5.88 0.00 N	73.94 -6.53 0.00 N	69.89 -6.44 0.00 N	68.18 -5.68 0.00 N	65.78 -5.82 0.00 N	65.05 -5.92 0.00 N	65.12 -5.95 0.00 N	59.97 -6.00 0.00 N	52.16 -5.28 0.00 N	49.23 -5.01 0.00 N	103.73 -10.25 0.00 N	61.75 -5.56 0.00 N	45.34 -4.28 0.00 N	35.69 -3.28 0.00 N
LOWER____HUDSON 24059	29.26 0.85 0.00 N	35.11 1.17 0.00 N	38.88 1.49 0.00 N	48.46 1.51 0.00 N	32.87 0.98 0.00 N	37.34 1.02 0.00 N	54.71 1.91 0.00 N	68.12 2.91 0.00 N	56.61 2.62 0.00 N	76.39 3.43 0.00 N	76.47 3.40 0.00 N	83.96 3.49 0.00 N	79.78 3.45 0.00 N	77.03 3.17 0.00 N	74.91 3.31 0.00 N	74.22 3.25 0.00 N	74.46 3.39 0.00 N	69.26 3.29 0.00 N	60.38 2.94 0.00 N	56.77 2.53 0.00 N	120.07 6.09 0.00 N	70.38 3.07 0.00 N	51.54 1.92 0.00 N	40.50 1.53 0.00 N
LWR____OSWEGATCHIE_HYD 23850	27.80 -0.61 0.00 N	33.24 -0.70 0.00 N	36.56 -0.83 0.00 N	46.03 -0.92 0.00 N	31.30 -0.59 0.00 N	35.77 -0.56 0.00 N	52.07 -0.73 0.00 N	63.77 -1.44 0.00 N	51.61 -2.38 0.00 N	69.42 -3.53 0.00 N	69.70 -3.37 0.00 N	76.83 -3.64 0.00 N	72.88 -3.45 0.00 N	71.06 -2.80 0.00 N	68.65 -2.94 0.00 N	67.91 -3.07 0.00 N	67.88 -3.19 0.00 N	62.45 -3.52 0.00 N	54.26 -3.18 0.00 N	51.15 -3.09 0.00 N	108.09 -5.89 0.00 N	64.08 -3.23 0.00 N	46.93 -2.69 0.00 N	36.84 -2.13 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
MG INDUSTRY___DRP 24185	29.10 0.69 0.00 N	34.93 0.99 0.00 N	38.59 1.21 0.00 N	48.25 1.30 0.00 N	32.79 0.89 0.00 N	37.28 0.96 0.00 N	54.52 1.72 0.00 N	67.86 2.65 0.00 N	56.30 2.31 0.00 N	75.96 3.01 0.00 N	76.00 2.94 0.00 N	83.61 3.15 0.00 N	79.58 3.25 0.00 N	76.90 3.04 0.00 N	74.73 3.13 0.00 N	74.08 3.11 0.00 N	74.26 3.19 0.00 N	69.09 3.13 0.00 N	60.19 2.76 0.00 N	56.63 2.38 0.00 N	119.62 5.65 0.00 N	70.15 2.84 0.00 N	51.48 1.87 0.00 N	40.37 1.40 0.00 N	
MID___OSWEGATCHIE_HYD 23849	27.80 -0.61 0.00 N	33.24 -0.70 0.00 N	36.56 -0.83 0.00 N	46.03 -0.92 0.00 N	31.30 -0.59 0.00 N	35.77 -0.56 0.00 N	52.07 -0.73 0.00 N	63.77 -1.44 0.00 N	51.61 -2.38 0.00 N	69.42 -3.53 0.00 N	69.70 -3.37 0.00 N	76.83 -3.64 0.00 N	72.88 -3.45 0.00 N	71.06 -2.80 0.00 N	68.65 -2.94 0.00 N	67.91 -3.07 0.00 N	67.88 -3.19 0.00 N	62.45 -3.52 0.00 N	54.26 -3.18 0.00 N	51.15 -3.09 0.00 N	108.09 -5.89 0.00 N	64.08 -3.23 0.00 N	46.93 -2.69 0.00 N	36.84 -2.13 0.00 N	
MID___RAQUETTE_HYD 23851	27.41 -1.00 0.00 N	32.92 -1.01 0.00 N	36.20 -1.18 0.00 N	45.63 -1.32 0.00 N	31.03 -0.87 0.00 N	35.36 -0.97 0.00 N	51.28 -1.52 0.00 N	62.70 -2.51 0.00 N	50.01 -3.99 0.00 N	67.02 -5.94 0.00 N	67.19 -5.88 0.00 N	73.94 -6.53 0.00 N	69.89 -6.44 0.00 N	68.18 -5.68 0.00 N	65.78 -5.82 0.00 N	65.05 -5.92 0.00 N	65.12 -5.95 0.00 N	59.97 -6.00 0.00 N	52.16 -5.28 0.00 N	49.23 -5.01 0.00 N	103.73 -10.25 0.00 N	61.75 -5.56 0.00 N	45.34 -4.28 0.00 N	35.69 -3.28 0.00 N	
MILLIKEN___1 23584	25.56 -2.85 0.00 N	30.24 -3.69 0.00 N	33.08 -4.31 0.00 N	41.68 -5.27 0.00 N	28.50 -3.40 0.00 N	32.76 -3.56 0.00 N	47.93 -4.88 0.00 N	59.44 -5.78 0.00 N	49.34 -4.65 0.00 N	66.87 -6.08 0.00 N	67.29 -5.78 0.00 N	74.47 -5.99 0.00 N	71.00 -5.34 0.00 N	68.46 -5.39 0.00 N	66.22 -5.37 0.00 N	65.56 -5.41 0.00 N	65.56 -5.51 0.00 N	60.88 -5.08 0.00 N	52.82 -4.62 0.00 N	49.72 -4.52 0.00 N	105.36 -8.62 0.00 N	61.80 -5.51 0.00 N	45.23 -4.39 0.00 N	34.94 -4.03 0.00 N	
MILLIKEN___2 23585	25.56 -2.85 0.00 N	30.24 -3.69 0.00 N	33.07 -4.32 0.00 N	41.68 -5.28 0.00 N	28.49 -3.41 0.00 N	32.76 -3.57 0.00 N	47.92 -4.89 0.00 N	59.43 -5.78 0.00 N	49.34 -4.66 0.00 N	66.86 -6.09 0.00 N	67.28 -5.79 0.00 N	74.46 -6.01 0.00 N	70.99 -5.35 0.00 N	68.46 -5.40 0.00 N	66.22 -5.37 0.00 N	65.55 -5.42 0.00 N	65.54 -5.53 0.00 N	60.88 -5.09 0.00 N	52.80 -4.64 0.00 N	49.72 -4.52 0.00 N	105.35 -8.62 0.00 N	61.80 -5.51 0.00 N	45.23 -4.39 0.00 N	34.94 -4.03 0.00 N	
MILLIKEN___DIESEL 23629	25.72 -2.69 0.00 N	30.43 -3.51 0.00 N	33.28 -4.11 0.00 N	41.94 -5.01 0.00 N	28.65 -3.24 0.00 N	32.96 -3.37 0.00 N	48.21 -4.59 0.00 N	59.79 -5.42 0.00 N	49.64 -4.36 0.00 N	67.26 -5.70 0.00 N	67.70 -5.37 0.00 N	74.94 -5.53 0.00 N	71.43 -4.90 0.00 N	68.89 -4.96 0.00 N	66.64 -4.95 0.00 N	65.96 -5.01 0.00 N	65.95 -5.12 0.00 N	61.26 -4.70 0.00 N	53.14 -4.30 0.00 N	50.03 -4.21 0.00 N	106.03 -7.94 0.00 N	62.16 -5.14 0.00 N	45.51 -4.11 0.00 N	35.16 -3.81 0.00 N	
MODEL_CITY_ENERGY 24167	25.88 -2.52 0.00 N	30.08 -3.86 0.00 N	32.79 -4.60 0.00 N	41.94 -5.01 0.00 N	28.29 -3.61 0.00 N	33.14 -3.19 0.00 N	47.18 -5.62 0.00 N	59.11 -6.11 0.00 N	48.91 -5.09 0.00 N	66.93 -6.02 0.00 N	67.83 -5.24 0.00 N	75.31 -5.16 0.00 N	72.73 -3.60 0.00 N	70.03 -3.82 0.00 N	67.38 -4.21 0.00 N	66.88 -4.09 0.00 N	66.80 -4.27 0.00 N	62.27 -3.69 0.00 N	53.89 -3.54 0.00 N	50.40 -3.84 0.00 N	106.40 -7.58 0.00 N	62.66 -4.65 0.00 N	46.39 -3.23 0.00 N	35.41 -3.57 0.00 N	
MOHAWK_PAPER___DRP 24187	29.41 1.01 0.00 N	35.27 1.33 0.00 N	39.00 1.61 0.00 N	48.68 1.73 0.00 N	33.06 1.16 0.00 N	37.61 1.29 0.00 N	55.11 2.31 0.00 N	68.62 3.41 0.00 N	56.99 2.99 0.00 N	76.92 3.97 0.00 N	76.99 3.92 0.00 N	84.64 4.17 0.00 N	80.50 4.17 0.00 N	77.74 3.89 0.00 N	75.55 3.96 0.00 N	74.87 3.90 0.00 N	75.06 3.99 0.00 N	69.80 3.83 0.00 N	60.82 3.39 0.00 N	57.22 2.97 0.00 N	120.98 7.01 0.00 N	70.91 3.60 0.00 N	51.93 2.32 0.00 N	40.73 1.76 0.00 N	
MONGAUP___HYD 23641	29.30 0.89 0.00 N	35.19 1.26 0.00 N	38.75 1.36 0.00 N	48.49 1.54 0.00 N	32.98 1.09 0.00 N	37.65 1.32 0.00 N	55.41 2.60 0.00 N	69.22 4.01 0.00 N	57.71 3.71 0.00 N	77.95 5.00 0.00 N	78.55 5.48 0.00 N	86.70 6.24 0.00 N	82.59 6.26 0.00 N	79.87 6.01 0.00 N	77.77 6.18 0.00 N	76.98 6.01 0.00 N	77.12 6.05 0.00 N	71.86 5.89 0.00 N	62.50 5.07 0.00 N	58.81 4.57 0.00 N	124.41 10.44 0.00 N	72.19 4.88 0.00 N	52.73 3.11 0.00 N	41.14 2.17 0.00 N	
MONTAUK___DIESEL 23721	72.57 3.45 -40.72 N	71.29 4.21 -33.15 N	68.66 4.62 -26.65 N	69.46 5.66 -16.85 N	68.19 4.10 -32.20 N	70.59 4.80 -29.47 N	75.26 7.80 -14.65 N	105.40 11.04 -29.15 N	233.96 8.29 -171.68 N	202.91 8.66 -121.30 N	88.79 10.48 -5.24 N	91.51 11.04 0.00 N	88.26 11.20 -0.74 N	87.38 11.34 -2.18 N	87.20 11.68 -3.93 N	82.56 11.41 -0.18 N	85.02 11.62 -2.33 N	84.98 11.32 -7.70 N	78.27 9.60 -11.23 N	78.07 8.78 -15.05 N	139.34 18.99 -6.38 N	93.12 10.58 -15.23 N	71.80 7.30 -14.88 N	67.00 5.76 -22.27 N	
N SALMON___HYD 24042	27.84 -0.57 0.00 N	33.41 -0.52 0.00 N	36.75 -0.64 0.00 N	46.27 -0.69 0.00 N	31.44 -0.46 0.00 N	35.76 -0.57 0.00 N	51.80 -1.01 0.00 N	63.34 -1.87 0.00 N	51.77 -2.23 0.00 N	69.83 -3.13 0.00 N	69.87 -3.20 0.00 N	76.85 -3.62 0.00 N	72.48 -3.85 0.00 N	70.31 -3.54 0.00 N	67.92 -3.67 0.00 N	67.37 -3.60 0.00 N	67.51 -3.56 0.00 N	62.38 -3.59 0.00 N	54.29 -3.14 0.00 N	51.40 -2.84 0.00 N	107.69 -6.29 0.00 N	64.19 -3.12 0.00 N	47.38 -2.24 0.00 N	37.48 -1.50 0.00 N	
N.E._GEN_SANDY PD 24062	29.39 0.99 0.00 N	35.30 1.37 0.00 N	39.06 1.68 0.00 N	48.65 1.70 0.00 N	33.02 1.12 0.00 N	37.50 1.17 0.00 N	54.90 2.09 0.00 N	65.00 2.92 0.99 N	56.83 2.83 0.00 N	76.65 3.69 0.00 N	76.71 3.64 0.00 N	84.23 3.76 0.00 N	80.09 3.76 0.00 N	77.32 3.46 0.00 N	75.28 3.69 0.00 N	74.56 3.59 0.00 N	74.83 3.75 0.00 N	69.69 3.72 0.00 N	60.72 3.29 0.00 N	57.09 2.84 0.00 N	120.69 6.72 0.00 N	70.72 3.41 0.00 N	51.82 2.20 0.00 N	40.77 1.79 0.00 N	
NARROWS_GT1_1 24228	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -13.91 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N	
NARROWS_GT1_2	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.90	92.80	94.05	92.66	93.29	93.93	104.98	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96	

24229	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.71	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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_GT1_3	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.90	92.80	94.05	92.66	93.29	93.93	104.98	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24230	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.71	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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_GT1_4	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.90	92.80	94.05	92.66	93.29	93.93	104.98	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24231	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.71	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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_GT1_5	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.90	92.80	94.05	92.66	93.29	93.93	104.98	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24232	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.71	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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_GT1_6	82.80	55.67	49.60	51.13	51.08	52.62	71.69	78.30	83.88	128.90	92.80	94.05	92.66	93.29	93.93	104.98	105.03	102.89	97.63	79.70	142.35	123.21	88.04	94.96
24233	2.31	2.88	3.09	3.63	2.54	2.98	4.97	7.27	6.47	8.71	8.61	9.60	9.53	9.20	9.36	9.12	9.21	8.94	7.64	7.02	15.76	8.43	5.82	4.31
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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_GT1_7	82.80	55.67	49.60																					

NARROWS_GT2_8 24243	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N
NEG CAPITAL____MECHNVIL 23645	29.28 0.87 0.00 N	35.12 1.19 0.00 N	38.90 1.52 0.00 N	48.47 1.52 0.00 N	32.88 0.98 0.00 N	37.37 1.05 0.00 N	54.83 2.02 0.00 N	68.30 3.09 0.00 N	56.79 2.79 0.00 N	76.64 3.69 0.00 N	76.72 3.66 0.00 N	84.24 3.77 0.00 N	80.05 3.72 0.00 N	77.25 3.39 0.00 N	75.12 3.53 0.00 N	74.43 3.47 0.00 N	74.70 3.62 0.00 N	69.48 3.52 0.00 N	60.56 3.12 0.00 N	56.96 2.71 0.00 N	120.52 6.55 0.00 N	70.61 3.30 0.00 N	51.63 2.01 0.00 N	40.54 1.57 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	26.74 -1.66 0.00 N	31.43 -2.50 0.00 N	34.43 -2.96 0.00 N	43.59 -3.36 0.00 N	29.56 -2.34 0.00 N	34.22 -2.11 0.00 N	49.37 -3.43 0.00 N	61.54 -3.68 0.00 N	51.19 -2.81 0.00 N	69.49 -3.47 0.00 N	70.08 -2.99 0.00 N	77.39 -3.08 0.00 N	74.03 -2.30 0.00 N	71.43 -2.42 0.00 N	68.99 -2.60 0.00 N	68.38 -2.59 0.00 N	68.32 -2.75 0.00 N	63.50 -2.47 0.00 N	55.09 -2.34 0.00 N	51.76 -2.49 0.00 N	109.17 -4.80 0.00 N	64.32 -2.99 0.00 N	47.42 -2.20 0.00 N	36.60 -2.38 0.00 N
NEG CENTRAL____DRP 24199	27.22 -1.18 0.00 N	32.11 -1.83 0.00 N	35.25 -2.14 0.00 N	44.41 -2.54 0.00 N	30.20 -1.70 0.00 N	34.78 -1.55 0.00 N	50.42 -2.38 0.00 N	62.63 -1.80 0.00 N	52.02 -1.98 0.00 N	70.54 -2.42 0.00 N	70.95 -2.11 0.00 N	78.61 -1.86 0.00 N	75.01 -1.32 0.00 N	72.28 -1.58 0.00 N	69.94 -1.66 0.00 N	69.24 -1.73 0.00 N	69.36 -1.71 0.00 N	64.53 -1.43 0.00 N	55.98 -1.45 0.00 N	52.76 -1.48 0.00 N	111.68 -2.29 0.00 N	65.30 -2.01 0.00 N	47.97 -1.65 0.00 N	37.28 -1.69 0.00 N
NEG CENTRAL____INDECK 23768	27.26 -1.15 0.00 N	31.84 -2.09 0.00 N	34.84 -2.55 0.00 N	44.26 -2.70 0.00 N	29.96 -1.94 0.00 N	34.92 -1.40 0.00 N	50.81 -1.99 0.00 N	63.41 -1.80 0.00 N	52.53 -1.47 0.00 N	71.50 -1.46 0.00 N	72.07 -1.00 0.00 N	79.99 -0.47 0.00 N	76.70 0.36 0.00 N	73.74 -0.11 0.00 N	71.15 -0.45 0.00 N	70.44 -0.53 0.00 N	70.26 -0.81 0.00 N	65.42 -0.55 0.00 N	56.65 -0.78 0.00 N	53.31 -0.93 0.00 N	113.01 -0.97 0.00 N	66.13 -1.17 0.00 N	48.46 -1.16 0.00 N	37.16 -1.82 0.00 N
NEG CENTRAL____SENECA 23627	27.04 -1.37 0.00 N	31.82 -2.12 0.00 N	34.91 -2.47 0.00 N	44.01 -2.95 0.00 N	29.95 -1.95 0.00 N	34.54 -1.79 0.00 N	50.00 -2.81 0.00 N	62.18 -3.04 0.00 N	51.66 -2.33 0.00 N	70.12 -2.83 0.00 N	70.59 -2.48 0.00 N	78.34 -2.13 0.00 N	74.87 -1.46 0.00 N	72.08 -1.58 0.00 N	69.74 -1.85 0.00 N	69.03 -1.94 0.00 N	69.21 -1.86 0.00 N	64.46 -1.50 0.00 N	55.85 -1.59 0.00 N	52.65 -1.59 0.00 N	111.67 -2.30 0.00 N	65.12 -2.19 0.00 N	47.76 -1.86 0.00 N	37.10 -1.87 0.00 N
NEG CENTRAL____STATE_STREET 24147	26.94 -1.47 0.00 N	31.87 -2.06 0.00 N	34.93 -2.45 0.00 N	44.07 -2.89 0.00 N	29.99 -1.90 0.00 N	34.54 -1.79 0.00 N	50.35 -2.45 0.00 N	62.38 -2.84 0.00 N	51.78 -2.22 0.00 N	70.18 -2.77 0.00 N	70.65 -2.42 0.00 N	78.14 -2.33 0.00 N	74.52 -1.81 0.00 N	71.86 -1.99 0.00 N	69.51 -2.08 0.00 N	68.83 -2.13 0.00 N	68.80 -2.28 0.00 N	63.93 -2.04 0.00 N	55.48 -1.96 0.00 N	52.24 -2.01 0.00 N	110.46 -3.52 0.00 N	64.84 -2.47 0.00 N	47.58 -2.03 0.00 N	36.81 -2.17 0.00 N
NEG MILLWOOD____DRP 24198	29.68 1.27 0.00 N	35.61 1.67 0.00 N	39.23 1.84 0.00 N	49.02 2.07 0.00 N	33.37 1.47 0.00 N	38.06 1.73 0.00 N	56.00 3.19 0.00 N	70.05 4.84 0.00 N	58.33 4.34 0.00 N	78.64 5.69 0.00 N	78.63 5.57 0.00 N	86.61 6.14 0.00 N	82.54 6.21 0.00 N	79.81 5.95 0.00 N	77.79 6.20 0.00 N	77.00 6.03 0.00 N	77.18 6.10 0.00 N	71.98 6.01 0.00 N	62.62 5.19 0.00 N	58.91 4.67 0.00 N	124.68 10.70 0.00 N	72.86 5.55 0.00 N	53.26 3.65 0.00 N	41.61 2.64 0.00 N
NEG NORTH_FLCN_SEA 23793	27.60 -0.81 0.00 N	33.13 -0.80 0.00 N	36.45 -0.94 0.00 N	45.81 -1.14 0.00 N	31.12 -0.78 0.00 N	35.36 -0.97 0.00 N	51.26 -1.55 0.00 N	62.69 -2.53 0.00 N	51.74 -2.25 0.00 N	69.94 -3.01 0.00 N	69.93 -3.14 0.00 N	76.89 -3.58 0.00 N	72.60 -3.73 0.00 N	70.27 -3.59 0.00 N	67.93 -3.66 0.00 N	67.39 -3.58 0.00 N	67.60 -3.47 0.00 N	62.51 -3.45 0.00 N	54.39 -3.05 0.00 N	51.50 -2.74 0.00 N	107.92 -6.06 0.00 N	64.24 -3.07 0.00 N	47.42 -2.19 0.00 N	37.59 -1.38 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.88 -0.53 0.00 N	33.45 -0.48 0.00 N	36.81 -0.58 0.00 N	46.32 -0.63 0.00 N	31.47 -0.43 0.00 N	35.77 -0.56 0.00 N	51.76 -1.04 0.00 N	63.32 -1.89 0.00 N	52.18 -1.82 0.00 N	70.52 -2.44 0.00 N	70.52 -2.55 0.00 N	77.56 -2.91 0.00 N	73.14 -3.20 0.00 N	70.84 -3.01 0.00 N	68.49 -3.10 0.00 N	67.95 -3.02 0.00 N	68.13 -2.94 0.00 N	63.02 -2.95 0.00 N	54.85 -2.58 0.00 N	51.98 -2.26 0.00 N	108.72 -5.25 0.00 N	64.79 -2.52 0.00 N	47.90 -1.72 0.00 N	37.94 -1.03 0.00 N
NEG NORTH____ALICE_FALLS 23915	27.78 -0.62 0.00 N	33.34 -0.59 0.00 N	36.67 -0.72 0.00 N	46.09 -0.86 0.00 N	31.33 -0.56 0.00 N	35.60 -0.72 0.00 N	51.60 -1.21 0.00 N	63.10 -2.11 0.00 N	52.11 -1.88 0.00 N	70.42 -2.53 0.00 N	70.39 -2.68 0.00 N	77.40 -3.07 0.00 N	73.13 -3.21 0.00 N	70.78 -3.08 0.00 N	68.36 -3.23 0.00 N	67.83 -3.13 0.00 N	68.08 -3.00 0.00 N	62.96 -3.00 0.00 N	54.75 -2.68 0.00 N	51.85 -2.40 0.00 N	108.71 -5.26 0.00 N	64.71 -2.60 0.00 N	47.74 -1.88 0.00 N	37.82 -1.15 0.00 N
NEG NORTH____LWR_SARANAC 23913	27.78 -0.62 0.00 N	33.34 -0.59 0.00 N	36.67 -0.72 0.00 N	46.09 -0.86 0.00 N	31.33 -0.56 0.00 N	35.60 -0.72 0.00 N	51.60 -1.21 0.00 N	63.10 -2.11 0.00 N	52.11 -1.88 0.00 N	70.42 -2.53 0.00 N	70.39 -2.68 0.00 N	77.40 -3.07 0.00 N	73.13 -3.21 0.00 N	70.78 -3.08 0.00 N	68.36 -3.23 0.00 N	67.83 -3.13 0.00 N	68.08 -3.00 0.00 N	62.96 -3.00 0.00 N	54.75 -2.68 0.00 N	51.85 -2.40 0.00 N	108.71 -5.26 0.00 N	64.71 -2.60 0.00 N	47.74 -1.88 0.00 N	37.82 -1.15 0.00 N
NEG NORTH____PLATTSBURG 23628	27.78 -0.62 0.00 N	33.34 -0.59 0.00 N	36.67 -0.72 0.00 N	46.09 -0.86 0.00 N	31.33 -0.56 0.00 N	35.60 -0.72 0.00 N	51.60 -1.21 0.00 N	63.10 -2.11 0.00 N	52.11 -1.88 0.00 N	70.42 -2.53 0.00 N	70.39 -2.68 0.00 N	77.40 -3.07 0.00 N	73.13 -3.21 0.00 N	70.78 -3.08 0.00 N	68.36 -3.23 0.00 N	67.83 -3.13 0.00 N	68.08 -3.00 0.00 N	62.96 -3.00 0.00 N	54.75 -2.68 0.00 N	51.85 -2.40 0.00 N	108.71 -5.26 0.00 N	64.71 -2.60 0.00 N	47.74 -1.88 0.00 N	37.82 -1.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.85 -2.56 0.00 N	30.06 -3.88 0.00 N	32.78 -4.61 0.00 N	41.92 -5.03 0.00 N	28.28 -3.62 0.00 N	33.12 -3.21 0.00 N	47.17 -5.63 0.00 N	59.12 -6.09 0.00 N	48.93 -5.07 0.00 N	66.98 -5.98 0.00 N	67.87 -5.20 0.00 N	75.38 -5.09 0.00 N	72.81 -3.53 0.00 N	70.10 -3.75 0.00 N	67.47 -4.13 0.00 N	66.92 -4.05 0.00 N	66.82 -4.25 0.00 N	62.28 -3.69 0.00 N	53.89 -3.54 0.00 N	50.42 -3.82 0.00 N	106.50 -7.47 0.00 N	62.67 -4.64 0.00 N	46.38 -3.24 0.00 N	35.39 -3.58 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
NEG WEST___LANCASTR 23811	25.76 -2.64 0.00 N	29.78 -4.16 0.00 N	32.58 -4.80 0.00 N	41.57 -5.38 0.00 N	28.03 -3.86 0.00 N	32.71 -3.62 0.00 N	47.47 -5.33 0.00 N	59.31 -5.90 0.00 N	49.06 -4.93 0.00 N	66.91 -6.04 0.00 N	67.67 -5.40 0.00 N	75.55 -4.92 0.00 N	72.79 -3.55 0.00 N	69.94 -3.92 0.00 N	67.49 -4.10 0.00 N	66.87 -4.10 0.00 N	66.60 -4.47 0.00 N	62.22 -3.74 0.00 N	53.80 -3.64 0.00 N	50.76 -3.48 0.00 N	107.83 -6.14 0.00 N	62.57 -4.73 0.00 N	45.82 -3.80 0.00 N	35.03 -3.94 0.00 N	
NEG_PENN_ALLEGHNY 23528	27.84 -0.57 0.00 N	32.77 -1.16 0.00 N	36.09 -1.30 0.00 N	45.45 -1.50 0.00 N	30.84 -1.05 0.00 N	35.42 -0.90 0.00 N	51.86 -0.94 0.00 N	64.48 -0.74 0.00 N	53.31 -0.69 0.00 N	72.11 -0.84 0.00 N	72.41 -0.65 0.00 N	80.23 -0.24 0.00 N	76.51 0.17 0.00 N	73.73 -0.12 0.00 N	71.46 -0.14 0.00 N	70.73 -0.24 0.00 N	70.68 -0.39 0.00 N	65.81 -0.15 0.00 N	57.15 -0.28 0.00 N	54.04 -0.20 0.00 N	114.43 0.46 0.00 N	66.69 -0.62 0.00 N	48.85 -0.77 0.00 N	37.98 -0.99 0.00 N	
NEG___GEN_MONROE 24207	26.99 -1.42 0.00 N	31.58 -2.35 0.00 N	34.52 -2.87 0.00 N	43.88 -3.07 0.00 N	29.70 -2.20 0.00 N	34.58 -1.74 0.00 N	49.86 -2.95 0.00 N	62.30 -2.91 0.00 N	51.73 -2.26 0.00 N	70.54 -2.42 0.00 N	71.31 -1.76 0.00 N	79.05 -1.42 0.00 N	75.85 -0.48 0.00 N	73.14 -0.72 0.00 N	70.55 -1.04 0.00 N	69.93 -1.04 0.00 N	69.81 -1.27 0.00 N	64.91 -1.05 0.00 N	56.24 -1.20 0.00 N	52.77 -1.47 0.00 N	111.57 -2.40 0.00 N	65.63 -1.68 0.00 N	48.30 -1.33 0.00 N	37.03 -1.94 0.00 N	
NEPA___ENERGY 23901	25.39 -3.01 0.00 N	29.08 -4.85 0.00 N	31.92 -5.46 0.00 N	40.63 -6.32 0.00 N	27.40 -4.49 0.00 N	31.80 -4.52 0.00 N	46.83 -5.98 0.00 N	58.49 -6.72 0.00 N	48.27 -5.73 0.00 N	65.59 -7.37 0.00 N	66.08 -6.98 0.00 N	74.13 -6.34 0.00 N	71.29 -5.04 0.00 N	68.42 -5.43 0.00 N	66.20 -5.39 0.00 N	65.43 -5.54 0.00 N	65.05 -6.02 0.00 N	60.92 -5.04 0.00 N	52.66 -4.78 0.00 N	50.05 -4.19 0.00 N	106.79 -7.18 0.00 N	61.17 -6.14 0.00 N	44.49 -5.13 0.00 N	34.18 -4.79 0.00 N	
NEVERSINK___HYD 23608	28.68 0.28 0.00 N	34.37 0.44 0.00 N	37.84 0.46 0.00 N	47.39 0.44 0.00 N	32.24 0.35 0.00 N	36.79 0.46 0.00 N	54.04 1.23 0.00 N	67.50 2.29 0.00 N	56.17 2.17 0.00 N	75.83 2.88 0.00 N	75.94 2.87 0.00 N	83.72 3.25 0.00 N	79.70 3.37 0.00 N	77.06 3.21 0.00 N	74.99 3.39 0.00 N	74.24 3.27 0.00 N	74.35 3.28 0.00 N	69.25 3.28 0.00 N	60.24 2.81 0.00 N	56.72 2.48 0.00 N	119.85 5.88 0.00 N	70.19 2.88 0.00 N	51.39 1.77 0.00 N	40.15 1.19 0.00 N	
NEWTON___FALLS_HYD 23847	27.80 -0.61 0.00 N	33.24 -0.70 0.00 N	36.56 -0.83 0.00 N	46.03 -0.92 0.00 N	31.30 -0.59 0.00 N	35.77 -0.56 0.00 N	52.07 -0.73 0.00 N	63.77 -1.44 0.00 N	51.61 -2.38 0.00 N	69.42 -3.53 0.00 N	69.70 -3.37 0.00 N	76.83 -3.64 0.00 N	72.88 -3.45 0.00 N	71.06 -2.80 0.00 N	68.65 -2.94 0.00 N	67.91 -3.07 0.00 N	67.88 -3.19 0.00 N	62.45 -3.52 0.00 N	54.26 -3.18 0.00 N	51.15 -3.09 0.00 N	108.09 -5.89 0.00 N	64.08 -3.23 0.00 N	46.93 -2.69 0.00 N	36.84 -2.13 0.00 N	
NIAGARA___ 23760	25.75 -2.66 0.00 N	29.96 -3.98 0.00 N	32.66 -4.73 0.00 N	41.77 -5.18 0.00 N	28.18 -3.72 0.00 N	32.99 -3.34 0.00 N	46.90 -5.90 0.00 N	58.71 -6.50 0.00 N	48.55 -5.44 0.00 N	66.41 -6.54 0.00 N	67.30 -5.77 0.00 N	74.66 -5.81 0.00 N	72.09 -4.24 0.00 N	69.42 -4.43 0.00 N	66.78 -4.81 0.00 N	66.34 -4.63 0.00 N	66.30 -4.77 0.00 N	61.80 -4.17 0.00 N	53.49 -3.95 0.00 N	50.00 -4.24 0.00 N	105.47 -8.50 0.00 N	62.16 -5.15 0.00 N	46.09 -3.53 0.00 N	35.20 -3.77 0.00 N	
NINE_MILE_1 23575	27.29 -1.12 0.00 N	32.41 -1.52 0.00 N	35.64 -1.74 0.00 N	44.87 -2.08 0.00 N	30.45 -1.45 0.00 N	34.85 -1.48 0.00 N	50.56 -2.25 0.00 N	62.54 -2.67 0.00 N	51.86 -2.14 0.00 N	70.07 -2.88 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.76 -2.57 0.00 N	71.18 -2.67 0.00 N	68.93 -2.66 0.00 N	68.26 -2.71 0.00 N	68.29 -2.79 0.00 N	63.42 -2.55 0.00 N	55.16 -2.28 0.00 N	52.00 -2.25 0.00 N	109.34 -4.63 0.00 N	64.44 -2.86 0.00 N	47.64 -1.98 0.00 N	37.14 -1.83 0.00 N	
NINE_MILE_2 23744	27.22 -1.18 0.00 N	32.34 -1.59 0.00 N	35.57 -1.82 0.00 N	44.78 -2.17 0.00 N	30.39 -1.51 0.00 N	34.77 -1.55 0.00 N	50.45 -2.35 0.00 N	62.40 -2.81 0.00 N	51.75 -2.25 0.00 N	69.91 -3.04 0.00 N	70.21 -2.86 0.00 N	77.42 -3.05 0.00 N	73.60 -2.73 0.00 N	71.04 -2.82 0.00 N	68.78 -2.81 0.00 N	68.12 -2.85 0.00 N	68.15 -2.93 0.00 N	63.29 -2.67 0.00 N	55.05 -2.39 0.00 N	51.89 -2.36 0.00 N	109.12 -4.86 0.00 N	64.31 -3.00 0.00 N	47.55 -2.07 0.00 N	37.07 -1.90 0.00 N	
NM_CAPITAL___DRP 24208	29.31 0.90 0.00 N	35.16 1.23 0.00 N	38.89 1.50 0.00 N	48.54 1.59 0.00 N	32.95 1.06 0.00 N	37.47 1.15 0.00 N	54.86 2.06 0.00 N	68.32 3.11 0.00 N	56.73 2.73 0.00 N	76.55 3.59 0.00 N	76.61 3.54 0.00 N	84.22 3.75 0.00 N	80.08 3.75 0.00 N	77.36 3.50 0.00 N	75.18 3.59 0.00 N	74.52 3.55 0.00 N	74.70 3.63 0.00 N	69.47 3.50 0.00 N	60.54 3.10 0.00 N	56.94 2.70 0.00 N	120.34 6.36 0.00 N	70.54 3.24 0.00 N	51.72 2.10 0.00 N	40.60 1.63 0.00 N	
NM_CENTRAL___DRP 24181	27.77 -0.63 0.00 N	32.91 -1.03 0.00 N	36.18 -1.21 0.00 N	45.55 -1.40 0.00 N	30.94 -0.96 0.00 N	35.50 -0.83 0.00 N	51.57 -1.24 0.00 N	63.95 -1.26 0.00 N	53.02 -0.98 0.00 N	71.78 -1.17 0.00 N	72.03 -1.04 0.00 N	79.52 -0.94 0.00 N	75.66 -0.67 0.00 N	73.01 -0.84 0.00 N	70.69 -0.90 0.00 N	69.99 -0.98 0.00 N	70.00 -1.07 0.00 N	65.00 -0.96 0.00 N	56.50 -0.94 0.00 N	53.25 -1.00 0.00 N	112.21 -1.76 0.00 N	66.00 -1.31 0.00 N	48.65 -0.97 0.00 N	37.82 -1.15 0.00 N	
NM_FRONTIER___DRP 24179	26.00 -2.41 0.00 N	30.21 -3.72 0.00 N	32.92 -4.47 0.00 N	42.13 -4.83 0.00 N	28.41 -3.49 0.00 N	33.30 -3.03 0.00 N	47.35 -5.46 0.00 N	59.30 -5.91 0.00 N	49.06 -4.93 0.00 N	67.15 -5.81 0.00 N	68.09 -4.98 0.00 N	77.43 -3.04 0.00 N	75.15 -1.18 0.00 N	72.35 -1.50 0.00 N	69.59 -2.00 0.00 N	69.05 -1.92 0.00 N	68.95 -2.12 0.00 N	64.24 -1.72 0.00 N	55.56 -1.87 0.00 N	51.96 -2.28 0.00 N	109.80 -4.18 0.00 N	64.67 -2.64 0.00 N	47.78 -1.84 0.00 N	36.39 -2.58 0.00 N	
NM_ST_REGIS___HYD 24053	27.59 -0.82 0.00 N	33.13 -0.80 0.00 N	36.44 -0.95 0.00 N	45.91 -1.04 0.00 N	31.21 -0.69 0.00 N	35.55 -0.78 0.00 N	51.55 -1.25 0.00 N	62.99 -2.22 0.00 N	50.49 -3.51 0.00 N	67.75 -5.21 0.00 N	67.86 -5.20 0.00 N	74.67 -5.79 0.00 N	70.54 -5.80 0.00 N	68.70 -5.16 0.00 N	66.30 -5.29 0.00 N	65.61 -5.36 0.00 N	65.70 -5.37 0.00 N	60.56 -5.41 0.00 N	52.67 -4.76 0.00 N	49.76 -4.49 0.00 N	104.71 -9.27 0.00 N	62.37 -4.94 0.00 N	45.85 -3.76 0.00 N	36.15 -2.82 0.00 N	
NORTHPORT___1	71.12	69.83	67.11	67.51	66.72	68.80	72.35	101.42	231.54	201.58	84.86	86.98	83.39	82.48	82.45	77.89	80.34	80.62	74.74	74.72	132.00	88.87	69.08	64.98	

23551	2.00 -40.72 N	2.75 -33.15 N	3.08 -26.65 N	3.71 -16.85 N	2.62 -32.20 N	3.00 -29.47 N	4.89 -14.65 N	7.05 -29.15 N	5.86 -171.68 N	7.33 -121.30 N	6.55 -5.24 N	6.51 0.00 N	6.32 -0.74 N	6.44 -2.18 N	6.92 -3.93 N	6.74 -0.18 N	6.94 -2.33 N	6.96 -7.70 N	6.08 -11.23 N	5.43 -15.05 N	11.65 -6.38 N	6.34 -15.23 N	4.58 -14.88 N	3.74 -22.27 N
NORTHPORT___2 23552	71.12 2.00 -40.72 N	69.83 2.75 -33.15 N	67.11 3.08 -26.65 N	67.51 3.71 -16.85 N	66.72 2.62 -32.20 N	68.80 3.01 -29.47 N	72.35 4.89 -14.65 N	101.42 7.05 -29.15 N	231.54 5.86 -171.68 N	201.58 7.33 -121.30 N	84.86 6.55 -5.24 N	87.05 6.58 0.00 N	83.57 6.50 -0.74 N	82.65 6.61 -2.18 N	82.59 7.07 -3.93 N	78.04 6.89 -0.18 N	80.49 7.09 -2.33 N	80.74 7.08 -7.70 N	74.84 6.18 -11.23 N	74.80 5.51 -15.05 N	132.22 11.86 -6.38 N	89.00 6.46 -15.23 N	69.16 4.66 -14.88 N	65.05 3.80 -22.27 N
NORTHPORT___3 23553	70.68 1.56 -40.72 N	69.32 2.24 -33.15 N	66.58 2.55 -26.65 N	66.83 3.03 -16.85 N	66.25 2.15 -32.20 N	68.22 2.43 -29.47 N	71.31 3.85 -14.65 N	99.78 5.42 -29.15 N	230.52 4.85 -171.68 N	200.15 5.91 -121.30 N	83.58 5.27 -5.24 N	85.62 5.16 0.00 N	82.28 5.21 -0.74 N	81.33 5.29 -2.18 N	81.32 5.80 -3.93 N	76.79 5.64 -0.18 N	79.22 5.82 -2.33 N	79.54 5.88 -7.70 N	73.86 5.20 -11.23 N	73.87 4.58 -15.05 N	130.19 9.84 -6.38 N	87.84 5.31 -15.23 N	68.29 3.79 -14.88 N	64.46 3.22 -22.27 N
NORTHPORT___4 23650	70.73 1.60 -40.72 N	69.37 2.29 -33.15 N	66.62 2.58 -26.65 N	66.86 3.06 -16.85 N	66.27 2.17 -32.20 N	68.26 2.46 -29.47 N	71.39 3.93 -14.65 N	99.86 5.50 -29.15 N	230.57 4.90 -171.68 N	200.24 5.99 -121.30 N	83.66 5.35 -5.24 N	85.71 5.24 0.00 N	82.35 5.28 -0.74 N	81.38 5.34 -2.18 N	81.40 5.88 -3.93 N	76.86 5.71 -0.18 N	79.29 5.89 -2.33 N	79.59 5.93 -7.70 N	73.93 5.26 -11.23 N	73.92 4.63 -15.05 N	130.31 9.95 -6.38 N	87.90 5.37 -15.23 N	68.34 3.84 -14.88 N	64.50 3.25 -22.27 N
NORTHPORT___IC 23718	71.12 2.00 -40.72 N	69.83 2.75 -33.15 N	67.11 3.08 -26.65 N	67.51 3.71 -16.85 N	66.72 2.62 -32.20 N	68.80 3.01 -29.47 N	72.35 4.89 -14.65 N	101.42 7.05 -29.15 N	231.54 5.86 -171.68 N	201.58 7.33 -121.30 N	84.86 6.55 -5.24 N	87.05 6.58 0.00 N	83.57 6.50 -0.74 N	82.65 6.61 -2.18 N	82.59 7.07 -3.93 N	78.04 6.89 -0.18 N	80.49 7.09 -2.33 N	80.74 7.08 -7.70 N	74.84 6.18 -11.23 N	74.80 5.51 -15.05 N	132.22 11.86 -6.38 N	89.00 6.46 -15.23 N	69.16 4.66 -14.88 N	65.05 3.80 -22.27 N
NSINS_S_GLNS_FALLS 23858	29.33 0.92 0.00 N	35.18 1.25 0.00 N	39.01 1.62 0.00 N	48.53 1.58 0.00 N	32.91 1.01 0.00 N	37.43 1.10 0.00 N	55.02 2.21 0.00 N	68.50 3.29 0.00 N	57.04 3.04 0.00 N	77.01 4.06 0.00 N	77.12 4.06 0.00 N	84.58 4.11 0.00 N	80.29 3.96 0.00 N	77.47 3.61 0.00 N	75.33 3.74 0.00 N	74.63 3.66 0.00 N	74.94 3.87 0.00 N	69.72 3.75 0.00 N	60.77 3.34 0.00 N	57.18 2.94 0.00 N	121.09 7.11 0.00 N	70.92 3.61 0.00 N	51.72 2.11 0.00 N	40.59 1.61 0.00 N
NUCOR_STEEL___DRP 24197	26.94 -1.47 0.00 N	31.87 -2.06 0.00 N	34.93 -2.45 0.00 N	44.07 -2.89 0.00 N	29.99 -1.90 0.00 N	34.54 -1.79 0.00 N	50.35 -2.45 0.00 N	62.38 -2.84 0.00 N	51.78 -2.22 0.00 N	70.18 -2.77 0.00 N	70.65 -2.42 0.00 N	78.14 -2.33 0.00 N	74.52 -1.81 0.00 N	71.86 -1.99 0.00 N	69.51 -2.08 0.00 N	68.83 -2.13 0.00 N	68.80 -2.28 0.00 N	63.93 -2.04 0.00 N	55.48 -1.96 0.00 N	52.24 -2.01 0.00 N	110.46 -3.52 0.00 N	64.84 -2.47 0.00 N	47.58 -2.03 0.00 N	36.81 -2.17 0.00 N
NYISO_LBMP_REFERENCE 24008	28.41 0.00 0.00 N	33.93 0.00 0.00 N	37.39 0.00 0.00 N	46.95 0.00 0.00 N	31.90 0.00 0.00 N	36.33 0.00 0.00 N	52.81 0.00 0.00 N	65.21 0.00 0.00 N	53.99 0.00 0.00 N	72.95 0.00 0.00 N	73.07 0.00 0.00 N	80.47 0.00 0.00 N	76.33 0.00 0.00 N	73.85 0.00 0.00 N	71.59 0.00 0.00 N	70.97 0.00 0.00 N	71.07 0.00 0.00 N	65.96 0.00 0.00 N	57.43 0.00 0.00 N	54.24 0.00 0.00 N	113.97 0.00 0.00 N	67.31 0.00 0.00 N	49.62 0.00 0.00 N	38.97 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.40 2.28 -40.72 N	70.12 3.03 -33.15 N	67.41 3.38 -26.65 N	67.87 4.07 -16.85 N	67.01 2.91 -32.20 N	69.17 3.37 -29.47 N	72.93 5.47 -14.65 N	102.18 7.82 -29.15 N	232.17 6.50 -171.68 N	202.38 8.12 -121.30 N	85.33 7.02 -5.24 N	87.53 7.06 0.00 N	84.16 7.09 -0.74 N	83.29 7.25 -2.18 N	83.21 7.69 -3.93 N	78.65 7.49 -0.18 N	81.10 7.70 -2.33 N	81.31 7.64 -7.70 N	75.26 6.60 -11.23 N	75.22 5.93 -15.05 N	133.16 12.81 -6.38 N	89.56 7.02 -15.23 N	69.72 5.22 -14.88 N	65.44 4.20 -22.27 N
NYPA_GOWANUS____GT5 24156	30.70 2.30 0.00 N	36.80 2.87 0.00 N	40.47 3.08 0.00 N	50.57 3.62 0.00 N	34.43 2.53 0.00 N	39.29 2.96 0.00 N	57.75 4.94 0.00 N	72.46 7.24 0.00 N	60.45 6.46 0.00 N	81.65 8.69 0.00 N	81.65 8.58 0.00 N	90.03 9.56 0.00 N	85.82 9.49 0.00 N	83.02 9.17 0.00 N	80.94 9.34 0.00 N	80.06 9.09 0.00 N	80.26 9.19 0.00 N	74.88 8.92 0.00 N	65.04 7.60 0.00 N	61.24 6.99 0.00 N	129.66 15.68 0.00 N	75.71 8.40 0.00 N	55.41 5.79 0.00 N	43.27 4.29 0.00 N
NYPA_GOWANUS____GT6 24157	30.70 2.30 0.00 N	36.80 2.87 0.00 N	40.47 3.08 0.00 N	50.57 3.62 0.00 N	34.43 2.53 0.00 N	39.29 2.96 0.00 N	57.75 4.94 0.00 N	72.46 7.24 0.00 N	60.45 6.46 0.00 N	81.65 8.69 0.00 N	81.65 8.58 0.00 N	90.03 9.56 0.00 N	85.82 9.49 0.00 N	83.02 9.17 0.00 N	80.94 9.34 0.00 N	80.06 9.09 0.00 N	80.26 9.19 0.00 N	74.88 8.92 0.00 N	65.04 7.60 0.00 N	61.24 6.99 0.00 N	129.66 15.68 0.00 N	75.71 8.40 0.00 N	55.41 5.79 0.00 N	43.27 4.29 0.00 N
NYPA_HARLEM__RVR__GT1 24160	30.95 2.55 0.00 N	37.08 3.15 0.00 N	40.79 3.40 0.00 N	50.96 4.00 0.00 N	34.70 2.80 0.00 N	39.59 3.26 0.00 N	58.08 5.28 0.00 N	72.65 7.44 0.00 N	60.62 6.62 0.00 N	81.98 9.03 0.00 N	81.96 8.89 0.00 N	90.35 9.88 0.00 N	86.13 9.80 0.00 N	83.32 9.47 0.00 N	81.24 9.64 0.00 N	80.36 9.39 0.00 N	80.56 9.49 0.00 N	75.15 9.19 0.00 N	65.27 7.83 0.00 N	61.46 7.22 0.00 N	130.08 16.11 0.00 N	75.90 8.59 0.00 N	55.59 5.97 0.00 N	43.47 4.50 0.00 N
NYPA_HARLEM__RVR__GT2 24161	30.95 2.55 0.00 N	37.08 3.15 0.00 N	40.79 3.40 0.00 N	50.96 4.00 0.00 N	34.70 2.80 0.00 N	39.59 3.26 0.00 N	58.08 5.28 0.00 N	72.65 7.44 0.00 N	60.62 6.62 0.00 N	81.98 9.03 0.00 N	81.96 8.89 0.00 N	90.35 9.88 0.00 N	86.13 9.80 0.00 N	83.32 9.47 0.00 N	81.24 9.64 0.00 N	80.36 9.39 0.00 N	80.56 9.49 0.00 N	75.15 9.19 0.00 N	65.27 7.83 0.00 N	61.46 7.22 0.00 N	130.08 16.11 0.00 N	75.90 8.59 0.00 N	55.59 5.97 0.00 N	43.47 4.50 0.00 N
NYPA_KENT____GT 24152	82.64 2.15 -52.09 N	55.52 2.73 -18.86 N	49.44 2.93 -9.13 N	50.93 3.42 -0.55 N	50.95 2.41 -16.65 N	52.45 2.81 -13.31 N	71.42 4.70 -13.91 N	77.91 6.88 -5.81 N	83.56 6.15 -23.42 N	128.44 8.25 -47.23 N	92.30 8.11 -11.12 N	93.47 9.02 -3.98 N	92.11 8.98 -6.80 N	92.77 8.68 -10.23 N	93.43 8.87 -12.97 N	104.48 8.62 -24.90 N	104.54 8.72 -24.75 N	102.42 8.47 -27.99 N	97.23 7.24 -32.55 N	79.32 6.64 -18.44 N	141.49 14.90 -12.61 N	122.72 7.94 -47.47 N	87.70 5.48 -32.60 N	94.74 4.08 -51.69 N

NYPA_POUCH1____GT 24155	30.68 2.28 0.00 N	36.77 2.84 0.00 N	40.43 3.04 0.00 N	50.52 3.57 0.00 N	34.40 2.50 0.00 N	39.25 2.93 0.00 N	57.71 4.91 0.00 N	72.42 7.20 0.00 N	60.41 6.42 0.00 N	81.57 8.61 0.00 N	81.57 8.51 0.00 N	89.94 9.48 0.00 N	85.76 9.43 0.00 N	82.94 9.09 0.00 N	80.85 9.26 0.00 N	79.99 9.02 0.00 N	80.19 9.12 0.00 N	74.82 8.86 0.00 N	64.97 7.54 0.00 N	61.18 6.94 0.00 N	129.54 15.56 0.00 N	75.66 8.35 0.00 N	55.38 5.76 0.00 N	43.23 4.26 0.00 N
NYPA_VERNON____GT2 24162	82.48 1.99 -52.09 N	55.36 2.56 -18.86 N	49.28 2.76 -9.13 N	50.74 3.23 -0.55 N	50.82 2.27 -16.65 N	52.28 2.65 -13.31 N	71.14 4.42 -13.91 N	77.53 6.50 -5.81 N	83.22 5.81 -23.42 N	128.00 7.81 -47.23 N	91.89 7.69 -11.12 N	93.00 8.54 -3.98 N	91.66 8.52 -6.80 N	92.32 8.23 -10.23 N	93.01 8.44 -12.97 N	104.05 8.18 -24.90 N	104.10 8.28 -24.75 N	102.03 8.07 -27.99 N	96.91 6.92 -32.55 N	79.00 6.32 -18.44 N	140.76 14.17 -12.61 N	122.27 7.48 -47.47 N	87.35 5.14 -32.60 N	94.50 3.85 -51.69 N
NYPA_VERNON____GT3 24163	82.48 1.99 -52.09 N	55.36 2.56 -18.86 N	49.28 2.76 -9.13 N	50.74 3.23 -0.55 N	50.82 2.27 -16.65 N	52.28 2.65 -13.31 N	71.14 4.42 -13.91 N	77.53 6.50 -5.81 N	83.22 5.81 -23.42 N	128.00 7.81 -47.23 N	91.89 7.69 -11.12 N	93.00 8.54 -3.98 N	91.66 8.52 -6.80 N	92.32 8.23 -10.23 N	93.01 8.44 -12.97 N	104.05 8.18 -24.90 N	104.10 8.28 -24.75 N	102.03 8.07 -27.99 N	96.91 6.92 -32.55 N	79.00 6.32 -18.44 N	140.76 14.17 -12.61 N	122.27 7.48 -47.47 N	87.35 5.14 -32.60 N	94.50 3.85 -51.69 N
NYPA____HOLTSVILL 23794	71.32 2.20 -40.72 N	70.03 2.95 -33.15 N	67.31 3.28 -26.65 N	67.77 3.96 -16.85 N	66.98 2.88 -32.20 N	69.10 3.31 -29.47 N	72.82 5.37 -14.65 N	102.11 7.74 -29.15 N	231.85 6.17 -171.68 N	201.68 7.43 -121.30 N	84.90 6.60 -5.24 N	87.09 6.62 0.00 N	83.91 6.84 -0.74 N	83.14 7.11 -2.18 N	83.09 7.57 -3.93 N	78.52 7.37 -0.18 N	80.98 7.58 -2.33 N	81.19 7.53 -7.70 N	75.11 6.45 -11.23 N	75.05 5.76 -15.05 N	132.72 12.37 -6.38 N	89.34 6.81 -15.23 N	69.36 4.86 -14.88 N	65.27 4.02 -22.27 N
NYPA____HELLGATE_GT1 24158	30.95 2.55 0.00 N	37.08 3.15 0.00 N	40.79 3.40 0.00 N	50.96 4.00 0.00 N	34.70 2.80 0.00 N	39.59 3.26 0.00 N	58.08 5.28 0.00 N	72.65 7.44 0.00 N	60.62 6.62 0.00 N	81.98 9.03 0.00 N	81.96 8.89 0.00 N	90.35 9.88 0.00 N	86.13 9.80 0.00 N	83.32 9.47 0.00 N	81.24 9.64 0.00 N	80.36 9.39 0.00 N	80.56 9.49 0.00 N	75.15 9.19 0.00 N	65.27 7.83 0.00 N	61.46 7.22 0.00 N	130.08 16.11 0.00 N	75.90 8.59 0.00 N	55.59 5.97 0.00 N	43.47 4.50 0.00 N
NYPA____HELLGATE_GT2 24159	30.95 2.55 0.00 N	37.08 3.15 0.00 N	40.79 3.40 0.00 N	50.96 4.00 0.00 N	34.70 2.80 0.00 N	39.59 3.26 0.00 N	58.08 5.28 0.00 N	72.65 7.44 0.00 N	60.62 6.62 0.00 N	81.98 9.03 0.00 N	81.96 8.89 0.00 N	90.35 9.88 0.00 N	86.13 9.80 0.00 N	83.32 9.47 0.00 N	81.24 9.64 0.00 N	80.36 9.39 0.00 N	80.56 9.49 0.00 N	75.15 9.19 0.00 N	65.27 7.83 0.00 N	61.46 7.22 0.00 N	130.08 16.11 0.00 N	75.90 8.59 0.00 N	55.59 5.97 0.00 N	43.47 4.50 0.00 N
NYS_BARGE____HYD 23848	25.93 -2.48 0.00 N	30.16 -3.77 0.00 N	32.89 -4.50 0.00 N	42.05 -4.90 0.00 N	28.37 -3.53 0.00 N	33.24 -3.09 0.00 N	47.37 -5.43 0.00 N</																	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	27.80 -0.61 0.00 N	33.24 -0.70 0.00 N	36.56 -0.83 0.00 N	46.03 -0.92 0.00 N	31.30 -0.59 0.00 N	35.77 -0.56 0.00 N	52.07 -0.73 0.00 N	63.77 -1.44 0.00 N	51.61 -2.38 0.00 N	69.42 -3.53 0.00 N	69.70 -3.37 0.00 N	76.83 -3.64 0.00 N	72.88 -3.45 0.00 N	71.06 -2.80 0.00 N	68.65 -2.94 0.00 N	67.91 -3.07 0.00 N	67.88 -3.19 0.00 N	62.45 -3.52 0.00 N	54.26 -3.18 0.00 N	51.15 -3.09 0.00 N	108.09 -5.89 0.00 N	64.08 -3.23 0.00 N	46.93 -2.69 0.00 N	36.84 -2.13 0.00 N	
OSWEGO___5 23606	27.39 -1.02 0.00 N	32.51 -1.42 0.00 N	35.75 -1.64 0.00 N	45.01 -1.94 0.00 N	30.55 -1.34 0.00 N	34.99 -1.33 0.00 N	50.78 -2.03 0.00 N	62.86 -2.36 0.00 N	52.13 -1.87 0.00 N	70.46 -2.50 0.00 N	70.74 -2.33 0.00 N	78.06 -2.41 0.00 N	74.25 -2.09 0.00 N	71.66 -2.20 0.00 N	69.39 -2.21 0.00 N	68.71 -2.26 0.00 N	68.74 -2.33 0.00 N	63.82 -2.14 0.00 N	55.51 -1.92 0.00 N	52.33 -1.91 0.00 N	110.13 -3.84 0.00 N	64.86 -2.44 0.00 N	47.90 -1.72 0.00 N	37.32 -1.65 0.00 N	
OSWEGO___6 23613	27.39 -1.02 0.00 N	32.51 -1.42 0.00 N	35.75 -1.64 0.00 N	45.01 -1.94 0.00 N	30.55 -1.34 0.00 N	34.99 -1.33 0.00 N	50.78 -2.03 0.00 N	62.86 -2.36 0.00 N	52.13 -1.87 0.00 N	70.46 -2.50 0.00 N	70.74 -2.33 0.00 N	78.06 -2.41 0.00 N	74.25 -2.09 0.00 N	71.66 -2.20 0.00 N	69.39 -2.21 0.00 N	68.71 -2.26 0.00 N	68.74 -2.33 0.00 N	63.82 -2.14 0.00 N	55.51 -1.92 0.00 N	52.33 -1.91 0.00 N	110.13 -3.84 0.00 N	64.86 -2.44 0.00 N	47.90 -1.72 0.00 N	37.32 -1.65 0.00 N	
OUTOKUMPU-AB___DRP 24206	26.28 -2.13 0.00 N	30.56 -3.37 0.00 N	33.34 -4.04 0.00 N	42.64 -4.31 0.00 N	28.77 -3.13 0.00 N	33.73 -2.60 0.00 N	48.22 -4.59 0.00 N	60.30 -4.91 0.00 N	49.88 -4.11 0.00 N	68.16 -4.80 0.00 N	69.06 -4.01 0.00 N	77.37 -3.10 0.00 N	74.77 -1.56 0.00 N	71.97 -1.88 0.00 N	69.26 -2.34 0.00 N	68.69 -2.28 0.00 N	68.51 -2.57 0.00 N	63.85 -2.11 0.00 N	55.22 -2.22 0.00 N	51.72 -2.53 0.00 N	109.37 -4.60 0.00 N	64.28 -3.03 0.00 N	47.45 -2.17 0.00 N	36.17 -2.80 0.00 N	
OXBOW___ 24026	26.20 -2.21 0.00 N	30.45 -3.49 0.00 N	33.20 -4.18 0.00 N	42.47 -4.48 0.00 N	28.65 -3.25 0.00 N	33.59 -2.74 0.00 N	47.91 -4.90 0.00 N	59.95 -5.26 0.00 N	49.60 -4.39 0.00 N	67.83 -5.12 0.00 N	68.75 -4.32 0.00 N	77.47 -3.00 0.00 N	74.99 -1.34 0.00 N	72.20 -1.66 0.00 N	69.44 -2.15 0.00 N	68.89 -2.08 0.00 N	68.76 -2.31 0.00 N	64.07 -1.89 0.00 N	55.42 -2.02 0.00 N	51.86 -2.38 0.00 N	109.67 -4.31 0.00 N	64.50 -2.81 0.00 N	47.63 -1.99 0.00 N	36.30 -2.68 0.00 N	
PEEKSKILL___ 23653	29.39 0.98 0.00 N	35.39 1.45 0.00 N	38.97 1.58 0.00 N	48.69 1.74 0.00 N	33.15 1.25 0.00 N	37.80 1.48 0.00 N	55.55 2.75 0.00 N	69.53 4.32 0.00 N	57.90 3.91 0.00 N	78.04 5.09 0.00 N	78.03 4.96 0.00 N	85.95 5.48 0.00 N	81.94 5.60 0.00 N	79.24 5.38 0.00 N	77.23 5.64 0.00 N	76.45 5.48 0.00 N	76.60 5.53 0.00 N	71.44 5.48 0.00 N	62.15 4.72 0.00 N	58.45 4.20 0.00 N	123.63 9.66 0.00 N	72.25 4.95 0.00 N	52.88 3.27 0.00 N	41.35 2.38 0.00 N	
PGE MADISON___WINDPWR 24146	27.95 -0.45 0.00 N	33.16 -0.77 0.00 N	36.40 -0.99 0.00 N	45.87 -1.08 0.00 N	31.23 -0.66 0.00 N	36.02 -0.31 0.00 N	53.04 0.24 0.00 N	65.35 0.14 0.00 N	54.26 0.27 0.00 N	73.48 0.52 0.00 N	73.88 0.81 0.00 N	81.84 1.38 0.00 N	78.02 1.69 0.00 N	75.25 1.39 0.00 N	72.87 1.28 0.00 N	72.14 1.17 0.00 N	72.08 1.00 0.00 N	67.05 1.08 0.00 N	58.17 0.73 0.00 N	54.78 0.53 0.00 N	116.54 2.56 0.00 N	68.06 0.75 0.00 N	49.54 -0.08 0.00 N	38.25 -0.73 0.00 N	
PIERCEFIELD___HYD 23852	27.41 -1.00 0.00 N	32.92 -1.01 0.00 N	36.20 -1.18 0.00 N	45.63 -1.32 0.00 N	31.03 -0.87 0.00 N	35.36 -0.97 0.00 N	51.28 -1.52 0.00 N	62.70 -2.51 0.00 N	50.01 -3.99 0.00 N	67.02 -5.94 0.00 N	67.19 -5.88 0.00 N	73.94 -6.53 0.00 N	69.89 -6.44 0.00 N	68.18 -5.68 0.00 N	65.78 -5.82 0.00 N	65.05 -5.92 0.00 N	65.12 -5.95 0.00 N	59.97 -6.00 0.00 N	52.16 -5.28 0.00 N	49.23 -5.01 0.00 N	103.73 -10.25 0.00 N	61.75 -5.56 0.00 N	45.34 -4.28 0.00 N	35.69 -3.28 0.00 N	
PINELAWN_CC_1 323563	71.25 2.13 -40.72 N	69.88 2.80 -33.15 N	67.12 3.09 -26.65 N	67.50 3.69 -16.85 N	66.69 2.60 -32.20 N	68.82 3.02 -29.47 N	72.46 5.00 -14.65 N	101.63 7.27 -29.15 N	231.97 6.30 -171.68 N	202.24 7.99 -121.30 N	85.64 7.33 -5.24 N	88.12 7.65 0.00 N	84.64 7.57 -0.74 N	83.56 7.52 -2.18 N	83.45 7.93 -3.93 N	78.92 7.77 -0.18 N	81.35 7.94 -2.33 N	81.53 7.87 -7.70 N	75.50 6.83 -11.23 N	75.46 6.17 -15.05 N	133.76 13.41 -6.38 N	89.79 7.26 -15.23 N	69.61 5.12 -14.88 N	65.24 4.00 -22.27 N	
PJM_GEN_KEystone 24065	26.14 -2.27 0.00 N	35.00 -3.36 3.32 N	24.00 -7.02 10.91 N	22.00 -5.04 12.32 N	27.60 -4.30 0.00 N	31.99 -4.33 0.00 N	47.14 -5.66 0.00 N	57.12 -4.96 0.99 N	48.54 -5.45 0.00 N	65.91 -7.04 0.00 N	66.35 -6.71 0.00 N	74.36 -6.11 0.00 N	71.42 -4.91 0.00 N	68.57 -5.29 0.00 N	66.34 -5.25 0.00 N	65.58 -5.39 0.00 N	65.22 -5.85 0.00 N	61.05 -4.91 0.00 N	52.82 -4.61 0.00 N	50.21 -4.03 0.00 N	107.08 -6.89 0.00 N	65.00 -5.58 -7.92 N	31.61 -7.28 22.71 N	34.41 -4.57 0.00 N	
PLEASANTVLY___LBMP 24000	29.48 1.07 0.00 N	35.41 1.48 0.00 N	39.04 1.65 0.00 N	48.76 1.81 0.00 N	33.17 1.28 0.00 N	37.79 1.46 0.00 N	55.46 2.66 0.00 N	69.32 4.11 0.00 N	57.68 3.69 0.00 N	77.79 4.83 0.00 N	77.79 4.72 0.00 N	85.64 5.17 0.00 N	81.57 5.24 0.00 N	78.86 5.00 0.00 N	76.85 5.25 0.00 N	76.06 5.09 0.00 N	76.25 5.17 0.00 N	71.08 5.11 0.00 N	61.86 4.42 0.00 N	58.18 3.93 0.00 N	123.00 9.02 0.00 N	71.95 4.64 0.00 N	52.70 3.08 0.00 N	41.27 2.30 0.00 N	
POLETTI___ 23519	29.59 1.19 0.00 N	35.66 1.72 0.00 N	39.26 1.88 0.00 N	49.08 2.12 0.00 N	33.41 1.52 0.00 N	38.10 1.78 0.00 N	55.96 3.15 0.00 N	69.98 4.77 0.00 N	58.25 4.25 0.00 N	78.49 5.54 0.00 N	78.49 5.43 0.00 N	86.39 5.92 0.00 N	82.30 5.97 0.00 N	79.56 5.71 0.00 N	77.65 6.05 0.00 N	76.90 5.93 0.00 N	77.11 6.04 0.00 N	72.05 6.08 0.00 N	62.72 5.29 0.00 N	58.99 4.74 0.00 N	124.66 10.69 0.00 N	72.82 5.51 0.00 N	53.35 3.73 0.00 N	41.76 2.79 0.00 N	
PORT_JEFF_3 23555	71.42 2.30 -40.72 N	70.13 3.05 -33.15 N	67.42 3.39 -26.65 N	67.90 4.10 -16.85 N	67.11 3.01 -32.20 N	69.22 3.43 -29.47 N	72.90 5.45 -14.65 N	102.08 7.72 -29.15 N	231.84 6.17 -171.68 N	201.62 7.37 -121.30 N	84.72 6.41 -5.24 N	86.87 6.40 0.00 N	83.80 6.73 -0.74 N	83.16 7.12 -2.18 N	83.12 7.60 -3.93 N	78.53 7.37 -0.18 N	80.99 7.59 -2.33 N	81.22 7.56 -7.70 N	75.12 6.47 -11.23 N	75.07 5.78 -15.05 N	132.69 12.34 -6.38 N	89.32 6.79 -15.23 N	69.35 4.85 -14.88 N	65.32 4.08 -22.27 N	
PORT_JEFF_4	71.37	70.08	67.36	67.83	67.07	69.14	72.67	101.72	231.56	201.22	84.34	86.42	83.40	82.76	82.75	78.13	80.61	80.89	74.85	74.80	132.08	88.97	69.15	65.22	

23616	2.25 -40.72 N	3.00 -33.15 N	3.33 -26.65 N	4.02 -16.85 N	2.97 -32.20 N	3.35 -29.47 N	5.21 -14.65 N	7.35 -29.15 N	5.89 -171.68 N	6.96 -121.30 N	6.04 -5.24 N	5.96 0.00 N	6.33 -0.74 N	6.73 -2.18 N	7.23 -3.93 N	6.98 -0.18 N	7.21 -2.33 N	7.23 -7.70 N	6.19 -11.23 N	5.51 -15.05 N	11.72 -6.38 N	6.44 -15.23 N	4.65 -14.88 N	3.98 -22.27 N
PORT_JEFF_IC 23713	71.45 2.33 -40.72 N	70.17 3.09 -33.15 N	67.46 3.43 -26.65 N	67.95 4.15 -16.85 N	67.15 3.05 -32.20 N	69.28 3.49 -29.47 N	73.00 5.55 -14.65 N	102.24 7.87 -29.15 N	232.02 6.34 -171.68 N	201.85 7.60 -121.30 N	84.71 6.40 -5.24 N	86.85 6.38 0.00 N	83.88 6.81 -0.74 N	83.37 7.34 -2.18 N	83.36 7.84 -3.93 N	78.76 7.61 -0.18 N	81.22 7.82 -2.33 N	81.44 7.78 -7.70 N	75.32 6.66 -11.23 N	75.25 5.96 -15.05 N	133.10 12.75 -6.38 N	89.56 7.02 -15.23 N	69.48 4.98 -14.88 N	65.39 4.15 -22.27 N
PPL PILGRIM_ST_GT1 24216	71.40 2.28 -40.72 N	70.12 3.03 -33.15 N	67.41 3.38 -26.65 N	67.87 4.07 -16.85 N	67.01 2.91 -32.20 N	69.17 3.37 -29.47 N	72.93 5.47 -14.65 N	102.18 7.82 -29.15 N	232.17 6.50 -171.68 N	202.38 8.12 -121.30 N	84.88 6.57 -5.24 N	86.89 6.42 0.00 N	83.51 6.44 -0.74 N	82.11 6.08 -2.18 N	82.08 6.56 -3.93 N	77.54 6.39 -0.18 N	79.99 6.59 -2.33 N	80.27 6.61 -7.70 N	74.38 5.71 -11.23 N	74.36 5.07 -15.05 N	131.34 10.99 -6.38 N	88.60 6.07 -15.23 N	69.72 5.22 -14.88 N	65.44 4.20 -22.27 N
PPL PILGRIM_ST_GT2 24217	71.40 2.28 -40.72 N	70.12 3.03 -33.15 N	67.41 3.38 -26.65 N	67.87 4.07 -16.85 N	67.01 2.91 -32.20 N	69.17 3.37 -29.47 N	72.93 5.47 -14.65 N	102.18 7.82 -29.15 N	232.17 6.50 -171.68 N	202.38 8.12 -121.30 N	84.88 6.57 -5.24 N	86.89 6.42 0.00 N	83.51 6.44 -0.74 N	82.11 6.08 -2.18 N	82.08 6.56 -3.93 N	77.54 6.39 -0.18 N	79.99 6.59 -2.33 N	80.27 6.61 -7.70 N	74.38 5.71 -11.23 N	74.36 5.07 -15.05 N	131.34 10.99 -6.38 N	88.60 6.07 -15.23 N	69.72 5.22 -14.88 N	65.44 4.20 -22.27 N
PPL_SHRM_GT3 24213	71.59 2.47 -40.72 N	70.29 3.21 -33.15 N	67.58 3.55 -26.65 N	68.11 4.31 -16.85 N	67.26 3.17 -32.20 N	69.45 3.65 -29.47 N	73.35 5.89 -14.65 N	102.77 8.41 -29.15 N	231.97 6.30 -171.68 N	201.47 7.22 -121.30 N	85.09 6.78 -5.24 N	87.31 6.84 0.00 N	84.28 7.21 -0.74 N	83.54 7.50 -2.18 N	83.47 7.95 -3.93 N	78.89 7.73 -0.18 N	81.35 7.95 -2.33 N	81.53 7.87 -7.70 N	75.30 6.64 -11.23 N	75.22 5.93 -15.05 N	133.01 12.66 -6.38 N	89.61 7.07 -15.23 N	69.52 5.02 -14.88 N	65.50 4.26 -22.27 N
PPL_SHRM_GT4 24214	71.59 2.47 -40.72 N	70.29 3.21 -33.15 N	67.58 3.55 -26.65 N	68.11 4.31 -16.85 N	67.26 3.17 -32.20 N	69.45 3.65 -29.47 N	73.35 5.89 -14.65 N	102.77 8.41 -29.15 N	231.97 6.30 -171.68 N	201.47 7.22 -121.30 N	85.09 6.78 -5.24 N	87.31 6.84 0.00 N	84.28 7.21 -0.74 N	83.54 7.50 -2.18 N	83.47 7.95 -3.93 N	78.89 7.73 -0.18 N	81.35 7.95 -2.33 N	81.53 7.87 -7.70 N	75.30 6.64 -11.23 N	75.22 5.93 -15.05 N	133.01 12.66 -6.38 N	89.61 7.07 -15.23 N	69.52 5.02 -14.88 N	65.50 4.26 -22.27 N
PROJECT___ORANGE 1 24174	27.76 -0.64 0.00 N	32.90 -1.03 0.00 N	36.17 -1.22 0.00 N	45.55 -1.40 0.00 N	30.94 -0.96 0.00 N	35.49 -0.83 0.00 N	51.54 -1.27 0.00 N	63.91 -1.30 0.00 N	52.98 -1.02 0.00 N	71.74 -1.22 0.00 N	71.96 -1.10 0.00 N	79.46 -1.01 0.00 N	75.63 -0.70 0.00 N	72.97 -0.89 0.00 N	70.66 -0.94 0.00 N	69.95 -1.02 0.00 N	69.96 -1.12 0.00 N	64.98 -0.99 0.00 N	56.48 -0.96 0.00 N	53.20 -1.04 0.00 N	112.14 -1.84 0.00 N	65.96 -1.35 0.00 N	48.61 -1.01 0.00 N	37.80 -1.17 0.00 N
PROJECT___ORANGE 2 24166	27.76 -0.64 0.00 N	32.90 -1.03 0.00 N	36.17 -1.22 0.00 N	45.55 -1.40 0.00 N	30.94 -0.96 0.00 N	35.49 -0.83 0.00 N	51.54 -1.27 0.00 N	63.91 -1.30 0.00 N	52.98 -1.02 0.00 N	71.74 -1.22 0.00 N	71.96 -1.10 0.00 N	79.46 -1.01 0.00 N	75.63 -0.70 0.00 N	72.97 -0.89 0.00 N	70.66 -0.94 0.00 N	69.95 -1.02 0.00 N	69.96 -1.12 0.00 N	64.98 -0.99 0.00 N	56.48 -0.96 0.00 N	53.20 -1.04 0.00 N	112.14 -1.84 0.00 N	65.96 -1.35 0.00 N	48.61 -1.01 0.00 N	37.80 -1.17 0.00 N
PYRITES___HYD 24023	27.84 -0.57 0.00 N	33.49 -0.44 0.00 N	36.82 -0.57 0.00 N	46.43 -0.52 0.00 N	31.58 -0.32 0.00 N	36.04 -0.29 0.00 N	52.41 -0.40 0.00 N	63.76 -1.46 0.00 N	51.17 -2.83 0.00 N	68.70 -4.26 0.00 N	68.86 -4.21 0.00 N	75.79 -4.67 0.00 N	71.57 -4.77 0.00 N	69.74 -4.12 0.00 N	67.29 -4.30 0.00 N	66.58 -4.39 0.00 N	66.66 -4.41 0.00 N	61.44 -4.53 0.00 N	53.42 -4.01 0.00 N	50.46 -3.78 0.00 N	106.30 -7.68 0.00 N	63.28 -4.03 0.00 N	46.42 -3.19 0.00 N	36.52 -2.46 0.00 N
RANKINE____ 23646	26.09 -2.32 0.00 N	30.22 -3.72 0.00 N	32.99 -4.39 0.00 N	42.13 -4.82 0.00 N	28.43 -3.46 0.00 N	33.24 -3.09 0.00 N	47.71 -5.09 0.00 N	59.73 -5.49 0.00 N	49.39 -4.61 0.00 N	67.37 -5.59 0.00 N	68.20 -4.87 0.00 N	76.02 -4.45 0.00 N	73.28 -3.05 0.00 N	70.49 -3.37 0.00 N	67.90 -3.70 0.00 N	67.39 -3.59 0.00 N	67.23 -3.84 0.00 N	62.71 -3.25 0.00 N	54.25 -3.19 0.00 N	50.92 -3.32 0.00 N	107.78 -6.19 0.00 N	63.11 -4.20 0.00 N	46.50 -3.11 0.00 N	35.52 -3.45 0.00 N
RAVENSWOOD_GT2_1 24244	29.65 1.24 0.00 N	35.71 1.78 0.00 N	39.33 1.94 0.00 N	49.16 2.21 0.00 N	33.47 1.57 0.00 N	38.16 1.83 0.00 N	56.06 3.26 0.00 N	70.20 4.99 0.00 N	58.50 4.50 0.00 N	78.87 5.92 0.00 N	78.85 5.78 0.00 N	86.87 6.40 0.00 N	82.79 6.46 0.00 N	80.07 6.22 0.00 N	78.05 6.46 0.00 N	77.26 6.29 0.00 N	77.45 6.38 0.00 N	72.26 6.30 0.00 N	62.85 5.41 0.00 N	59.09 4.85 0.00 N	124.93 10.95 0.00 N	72.99 5.68 0.00 N	53.44 3.83 0.00 N	41.82 2.85 0.00 N
RAVENSWOOD_GT2_2 24245	29.65 1.24 0.00 N	35.71 1.78 0.00 N	39.33 1.94 0.00 N	49.16 2.21 0.00 N	33.47 1.57 0.00 N	38.16 1.83 0.00 N	56.06 3.26 0.00 N	70.20 4.99 0.00 N	58.50 4.50 0.00 N	78.87 5.92 0.00 N	78.85 5.78 0.00 N	86.87 6.40 0.00 N	82.79 6.46 0.00 N	80.07 6.22 0.00 N	78.05 6.46 0.00 N	77.26 6.29 0.00 N	77.45 6.38 0.00 N	72.26 6.30 0.00 N	62.85 5.41 0.00 N	59.09 4.85 0.00 N	124.93 10.95 0.00 N	72.99 5.68 0.00 N	53.44 3.83 0.00 N	41.82 2.85 0.00 N
RAVENSWOOD_GT2_3 24246	29.65 1.24 0.00 N	35.72 1.79 0.00 N	39.34 1.95 0.00 N	49.17 2.22 0.00 N	33.48 1.58 0.00 N	38.17 1.84 0.00 N	56.07 3.27 0.00 N	70.22 5.01 0.00 N	58.51 4.52 0.00 N	78.91 5.95 0.00 N	78.90 5.83 0.00 N	86.91 6.44 0.00 N	82.82 6.49 0.00 N	80.09 6.24 0.00 N	78.10 6.51 0.00 N	77.29 6.33 0.00 N	77.49 6.42 0.00 N	72.30 6.33 0.00 N	62.87 5.43 0.00 N	59.13 4.88 0.00 N	125.00 11.03 0.00 N	73.03 5.72 0.00 N	53.46 3.85 0.00 N	41.82 2.85 0.00 N
RAVENSWOOD_GT2_4 24247	29.65 1.24 0.00 N	35.72 1.79 0.00 N	39.34 1.95 0.00 N	49.17 2.22 0.00 N	33.48 1.58 0.00 N	38.17 1.84 0.00 N	56.07 3.27 0.00 N	70.22 5.01 0.00 N	58.51 4.52 0.00 N	78.91 5.95 0.00 N	78.90 5.83 0.00 N	86.91 6.44 0.00 N	82.82 6.49 0.00 N	80.09 6.24 0.00 N	78.10 6.51 0.00 N	77.29 6.33 0.00 N	77.49 6.42 0.00 N	72.30 6.33 0.00 N	62.87 5.43 0.00 N	59.13 4.88 0.00 N	125.00 11.03 0.00 N	73.03 5.72 0.00 N	53.46 3.85 0.00 N	41.82 2.85 0.00 N

RAVENSWOOD_GT3_1 24248	29.65 1.24 0.00 N	35.71 1.78 0.00 N	39.33 1.95 0.00 N	49.16 2.21 0.00 N	33.47 1.57 0.00 N	38.16 1.83 0.00 N	56.07 3.26 0.00 N	70.20 4.99 0.00 N	58.50 4.50 0.00 N	78.87 5.92 0.00 N	78.85 5.78 0.00 N	86.87 6.40 0.00 N	82.79 6.46 0.00 N	80.07 6.22 0.00 N	78.06 6.47 0.00 N	77.26 6.29 0.00 N	77.46 6.39 0.00 N	72.27 6.30 0.00 N	62.85 5.41 0.00 N	59.09 4.85 0.00 N	124.93 10.95 0.00 N	72.99 5.68 0.00 N	53.45 3.83 0.00 N	41.82 2.85 0.00 N
RAVENSWOOD_GT3_2 24249	29.65 1.24 0.00 N	35.71 1.78 0.00 N	39.33 1.95 0.00 N	49.16 2.21 0.00 N	33.47 1.57 0.00 N	38.16 1.83 0.00 N	56.07 3.26 0.00 N	70.20 4.99 0.00 N	58.50 4.50 0.00 N	78.87 5.92 0.00 N	78.85 5.78 0.00 N	86.87 6.40 0.00 N	82.79 6.46 0.00 N	80.07 6.22 0.00 N	78.06 6.47 0.00 N	77.26 6.29 0.00 N	77.46 6.39 0.00 N	72.27 6.30 0.00 N	62.85 5.41 0.00 N	59.09 4.85 0.00 N	124.93 10.95 0.00 N	72.99 5.68 0.00 N	53.45 3.83 0.00 N	41.82 2.85 0.00 N
RAVENSWOOD_GT3_3 24250	29.70 1.30 0.00 N	35.76 1.83 0.00 N	39.38 1.99 0.00 N	49.22 2.26 0.00 N	33.51 1.61 0.00 N	38.21 1.88 0.00 N	56.15 3.34 0.00 N	70.32 5.11 0.00 N	58.60 4.61 0.00 N	79.03 6.07 0.00 N	79.02 5.95 0.00 N	87.07 6.60 0.00 N	82.95 6.62 0.00 N	80.24 6.39 0.00 N	78.23 6.63 0.00 N	77.42 6.45 0.00 N	77.62 6.55 0.00 N	72.41 6.44 0.00 N	62.96 5.53 0.00 N	59.22 4.98 0.00 N	125.21 11.23 0.00 N	73.14 5.83 0.00 N	53.54 3.93 0.00 N	41.88 2.91 0.00 N
RAVENSWOOD_GT3_4 24251	29.70 1.30 0.00 N	35.76 1.83 0.00 N	39.38 1.99 0.00 N	49.22 2.26 0.00 N	33.51 1.61 0.00 N	38.21 1.88 0.00 N	56.15 3.34 0.00 N	70.32 5.11 0.00 N	58.60 4.61 0.00 N	79.03 6.07 0.00 N	79.02 5.95 0.00 N	87.07 6.60 0.00 N	82.95 6.62 0.00 N	80.24 6.39 0.00 N	78.23 6.63 0.00 N	77.42 6.45 0.00 N	77.62 6.55 0.00 N	72.41 6.44 0.00 N	62.96 5.53 0.00 N	59.22 4.98 0.00 N	125.21 11.23 0.00 N	73.14 5.83 0.00 N	53.54 3.93 0.00 N	41.88 2.91 0.00 N
RAVENSWOOD_GT_1 23729	82.48 1.99 -52.09 N	55.36 2.56 -18.86 N	49.28 2.76 -9.13 N	50.74 3.23 -0.55 N	50.82 2.27 -16.65 N	52.28 2.65 -13.31 N	71.14 4.42 -13.91 N	77.53 6.50 -5.81 N	83.22 5.81 -23.42 N	128.00 7.81 -47.23 N	91.89 7.69 -11.12 N	93.00 8.54 -3.98 N	91.66 8.52 -6.80 N	92.32 8.23 -10.23 N	93.01 8.44 -12.97 N	104.05 8.18 -24.90 N	104.10 8.28 -24.75 N	102.03 8.07 -27.99 N	96.91 6.92 -32.55 N	79.00 6.32 -18.44 N	140.76 14.17 -12.61 N	122.27 7.48 -47.47 N	87.35 5.14 -32.60 N	94.50 3.85 -51.69 N
RAVENSWOOD_GT_10 24258	29.73 1.32 0.00 N	35.79 1.86 0.00 N	39.41 2.03 0.00 N	49.26 2.31 0.00 N	33.54 1.64 0.00 N	38.24 1.91 0.00 N	56.18 3.37 0.00 N	70.37 5.16 0.00 N	58.62 4.63 0.00 N	79.06 6.11 0.00 N	79.06 5.99 0.00 N	87.11 6.64 0.00 N	83.02 6.69 0.00 N	80.29 6.44 0.00 N	78.28 6.69 0.00 N	77.47 6.50 0.00 N	77.67 6.59 0.00 N	72.46 6.50 0.00 N	63.01 5.58 0.00 N	59.26 5.01 0.00 N	125.32 11.35 0.00 N	73.19 5.88 0.00 N	53.59 3.98 0.00 N	41.92 2.95 0.00 N
RAVENSWOOD_GT_11 24259	29.73 1.32 0.00 N	35.79 1.86 0.00 N	39.41 2.03 0.00 N	49.26 2.31 0.00 N	33.54 1.64 0.00 N	38.24 1.91 0.00 N	56.18 3.37 0.00 N	70.37 5.16 0.00 N	58.62 4.63 0.00 N	79.06 6.11 0.00 N	79.06 5.99 0.00 N	87.11 6.64 0.00 N	83.02 6.69 0.00 N	80.29 6.44 0.00 N	78.28 6.69 0.00 N	77.47 6.50 0.00 N	77.67 6.59 0.00 N	72.46 6.50 0.00 N	63.01 5.58 0.00 N	59.26 5.01 0.00 N	125.32 11.35 0.00 N	73.19 5.88 0.00 N	53.59 3.98 0.00 N	41.92 2.95 0.00 N
RAVENSWOOD_GT_4 24252	29.12 0.71 0.00 N	35.17 1.23 0.00 N	38.75 1.36 0.00 N	48.43 1.48 0.00 N	32.97 1.07 0.00 N	37.58 1.25 0.00 N	55.23 2.42 0.00 N	69.09 3.88 0.00 N	57.56 3.56 0.00 N	77.49 4.53 0.00 N	77.47 4.40 0.00 N	85.33 4.86 0.00 N	81.27 4.94 0.00 N	78.57 4.72 0.00 N	76.62 5.03 0.00 N	75.87 4.89 0.00 N	76.05 4.98 0.00 N	70.94 4.97 0.00 N	61.73 4.29 0.00 N	58.02 3.78 0.00 N	122.54 8.57 0.00 N	71.67 4.36 0.00 N	52.50 2.88 0.00 N	41.09 2.11 0.00 N
RAVENSWOOD_GT_5 24254	29.12 0.71 0.00 N	35.17 1.23 0.00 N	38.75 1.36 0.00 N	48.43 1.48 0.00 N	32.97 1.07 0.00 N	37.58 1.25 0.00 N	55.23 2.42 0.00 N	69.09 3.88 0.00 N	57.56 3.56 0.00 N	77.49 4.53 0.00 N	77.47 4.40 0.00 N	85.33 4.86 0.00 N	81.27 4.94 0.00 N	78.57 4.72 0.00 N	76.62 5.03 0.00 N	75.87 4.89 0.00 N	76.05 4.98 0.00 N	70.94 4.97 0.00 N	61.73 4.29 0.00 N	58.02 3.78 0.00 N	122.54 8.57 0.00 N	71.67 4.36 0.00 N	52.50 2.88 0.00 N	41.09 2.11 0.00 N
RAVENSWOOD_GT_6 24253	29.12 0.71 0.00 N	35.17 1.23 0.00 N	38.75 1.36 0.00 N	48.43 1.48 0.00 N	32.97 1.07 0.00 N	37.58 1.25 0.00 N	55.23 2.42 0.00 N	69.09 3.88 0.00 N	57.56 3.56 0.00 N	77.49 4.53 0.00 N	77.47 4.40 0.00 N	85.33 4.86 0.00 N	81.27 4.94 0.00 N	78.57 4.72 0.00 N	76.62 5.03 0.00 N	75.87 4.89 0.00 N	76.05 4.98 0.00 N	70.94 4.97 0.00 N	61.73 4.29 0.00 N	58.02 3.78 0.00 N	122.54 8.57 0.00 N	71.67 4.36 0.00 N	52.50 2.88 0.00 N	41.09 2.11 0.00 N
RAVENSWOOD_GT_7 24255	29.12 0.71 0.00 N	35.17 1.23 0.00 N	38.75 1.36 0.00 N	48.43 1.48 0.00 N	32.97 1.07 0.00 N	37.58 1.25 0.00 N	55.23 2.42 0.00 N	69.09 3.88 0.00 N	57.56 3.56 0.00 N	77.49 4.53 0.00 N	77.47 4.40 0.00 N	85.33 4.86 0.00 N	81.27 4.94 0.00 N	78.57 4.72 0.00 N	76.62 5.03 0.00 N	75.87 4.89 0.00 N	76.05 4.98 0.00 N	70.94 4.97 0.00 N	61.73 4.29 0.00 N	58.02 3.78 0.00 N	122.54 8.57 0.00 N	71.67 4.36 0.00 N	52.50 2.88 0.00 N	41.09 2.11 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.73 1.32 0.00 N	35.79 1.86 0.00 N	39.41 2.03 0.00 N	49.26 2.31 0.00 N	33.54 1.64 0.00 N	38.24 1.91 0.00 N	56.18 3.37 0.00 N	70.37 5.16 0.00 N	58.62 4.63 0.00 N	79.06 6.11 0.00 N	79.06 5.99 0.00 N	87.11 6.64 0.00 N	83.02 6.69 0.00 N	80.29 6.44 0.00 N	78.28 6.69 0.00 N	77.47 6.50 0.00 N	77.67 6.59 0.00 N	72.46 6.50 0.00 N	63.01 5.58 0.00 N	59.26 5.01 0.00 N	125.32 11.35 0.00 N	73.19 5.88 0.00 N	53.59 3.98 0.00 N	41.92 2.95 0.00 N
RAVENSWOOD_GT_9 24257	29.73 1.32 0.00 N	35.79 1.86 0.00 N	39.41 2.03 0.00 N	49.26 2.31 0.00 N	33.54 1.64 0.00 N	38.24 1.91 0.00 N	56.18 3.37 0.00 N	70.37 5.16 0.00 N	58.62 4.63 0.00 N	79.06 6.11 0.00 N	79.06 5.99 0.00 N	87.11 6.64 0.00 N	83.02 6.69 0.00 N	80.29 6.44 0.00 N	78.28 6.69 0.00 N	77.47 6.50 0.00 N	77.67 6.59 0.00 N	72.46 6.50 0.00 N	63.01 5.58 0.00 N	59.26 5.01 0.00 N	125.32 11.35 0.00 N	73.19 5.88 0.00 N	53.59 3.98 0.00 N	41.92 2.95 0.00 N
RAVENSWOOD____1 23533	82.42 1.94 -52.09	55.32 2.52 -18.86	49.24 2.72 -9.13	50.68 3.18 -0.55	50.78 2.24 -16.65	52.24 2.61 -13.31	71.05 4.33 -13.91	77.31 6.29 -5.81	82.98 5.57 -23.42	127.60 7.42 -47.23	91.52 7.32 -11.12	92.57 8.12 -3.98	91.27 8.14 -6.80	91.94 7.86 -10.23	92.67 8.11 -12.97	103.74 7.88 -24.90	103.79 7.97 -24.75	101.75 7.80 -27.99	96.66 6.68 -32.55	78.77 6.09 -18.44	140.24 13.65 -12.61	121.98 7.20 -47.47	87.20 4.98 -32.60	94.41 3.75 -51.69

	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___2	82.48	55.36	49.28	50.74	50.82	52.28	71.14	77.53	83.22	128.00	91.89	93.00	91.66	92.32	93.01	104.05	104.10	102.03	96.91	79.00	140.76	122.27	87.35	94.50
23534	1.99	2.56	2.76	3.23	2.27	2.65	4.42	6.50	5.81	7.81	7.69	8.54	8.52	8.23	8.44	8.18	8.28	8.07	6.92	6.32	14.17	7.48	5.14	3.85
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	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___3	29.63	35.72	39.34	49.16	33.47	38.16	56.07	70.20	58.51	78.88	78.87	86.89	82.79	80.07	78.07	77.28	77.46	72.27	62.85	59.11	124.95	73.01	53.46	41.82
23535	1.23	1.78	1.95	2.21	1.57	1.83	3.26	4.99	4.51	5.93	5.80	6.42	6.46	6.22	6.48	6.31	6.39	6.30	5.41	4.86	10.98	5.70	3.84	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RAVENSWOOD___4	82.48	55.36	49.28	50.73	50.82	52.28	71.14	77.52	83.22	128.00	91.88	93.00	91.66	92.32	93.01	104.05	104.10	102.03	96.91	79.00	140.75	122.26	87.35	94.50
23820	1.99	2.56	2.76	3.23	2.27	2.65	4.42	6.50	5.81	7.81	7.69	8.54	8.52	8.23	8.44	8.18	8.28	8.07	6.92	6.32	14.16	7.48	5.14	3.85
	-52.09	-18.86	-9.13	-0.55	-16.65	-13.31	-13.91	-5.81	-23.42	-47.23	-11.12	-3.98	-6.80	-10.23	-12.97	-24.90	-24.75	-27.99	-32.55	-18.44	-12.61	-47.47	-32.60	-51.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RCPL_TRUST___DRP	29.65	35.71	39.32	49.15	33.46	38.15	56.07	70.22	58.51	78.91	78.91	86.94	82.85	80.12	78.12	77.31	77.51	72.31	62.88	59.13	125.02	73.02	53.46	41.82
24196	1.24	1.77	1.93	2.19	1.56	1.82	3.26	5.01	4.51	5.96	5.84	6.48	6.52	6.26	6.53	6.35	6.44	6.34	5.45	4.89	11.04	5.72	3.85	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RENSSELAER___COGEN	29.28	35.13	38.85	48.50	32.93	37.44	54.81	68.25	56.68	76.47	76.52	84.14	80.03	77.30	75.13	74.47	74.63	69.36	60.44	56.84	120.09	70.42	51.66	40.57
23796	0.88	1.20	1.46	1.55	1.03	1.11	2.00	3.04	2.69	3.52	3.45	3.67	3.70	3.44	3.54	3.50	3.55	3.39	3.00	2.59	6.12	3.11	2.04	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
REVERE_CPPR_DRP	28.63	34.01	37.41	47.05	32.01	36.68	53.66	66.56	55.07	74.49	74.77	82.62	78.59	75.95	73.52	72.75	72.75	67.46	58.63	55.22	116.84	68.73	50.33	39.14
24186	0.22	0.08	0.02	0.10	0.11	0.35	0.85	1.35	1.08	1.54	1.70	2.15	2.27	2.09	1.93	1.78	1.68	1.49	1.19	0.97	2.86	1.42	0.71	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ROCHESTER_9_IC	27.23	31.93	34.94	44.34	30.03	34.90	50.42	62.86	52.25	71.16	71.87	79.59	76.24	73.55	71.00	70.36	70.24	65.28	56.59	53.18	112.40	66.12	48.61	37.36
23652	-1.18	-2.00	-2.45	-2.61	-1.87	-1.43	-2.39	-2.36	-1.74	-1.79	-1.20	-0.88	-0.09	-0.31	-0.59	-0.61	-0.83	-0.68	-0.84	-1.07	-1.58	-1.19	-1.01	-1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
ROSETON___1	29.40	35.31	38.92	48.63	33.09	37.70	55.34	69.17	57.56	77.61	77.60	85.48	81.41	78.72	76.71	75.92	76.09	70.93	61.73	58.06	122.75	71.80	52.60	41.17
23587	0.99	1.37	1.54	1.68	1.19	1.37	2.53	3.96	3.56	4.66	4.54	5.01	5.08	4.87	5.11	4.95	5.02	4.96	4.29	3.82	8.78	4.49	2.98	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ROSETON___2	29.40	35.31	38.92	48.63	33.09	37.70	55.34	69.17	57.56	77.61	77.60	85.48	81.41	78.72	76.71	75.92	76.09	70.93	61.73	58.06	122.75	71.80	52.60	41.17
23588	0.99	1.37	1.54	1.68	1.19	1.37	2.53	3.96	3.56	4.66	4.54	5.01	5.08	4.87	5.11	4.95	5.02	4.96	4.29	3.82	8.78	4.49	2.98	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___1	27.25	31.92	34.92	44.28	30.01	34.95	50.63	63.18	52.54	71.54	72.30	80.14	76.69	74.09	71.54	70.82	70.50	65.45	56.71	53.38	112.89	66.44	48.70	37.48
23602	-1.16	-2.01	-2.47	-2.67	-1.88	-1.37	-2.18	-2.03	-1.45	-1.42	-0.76	-0.33	0.36	0.23	-0.05	-0.16	-0.57	-0.52	-0.72	-0.86	-1.09	-0.87	-0.92	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RUSSELL___2	27.21	31.88	34.88	44.23	29.98	34.91	50.53	63.01	52.37	71.27	72.05	79.87	76.42	73.84	71.31	70.54	70.22	65.18	56.50	53.20	112.43	66.18	48.54	37.43
23532	-1.19	-2.06	-2.51	-2.72	-1.91	-1.42	-2.27	-2.20	-1.62	-1.68	-1.02	-0.59	0.09	-0.01	-0.28	-0.43	-0.85	-0.78	-0.94	-1.04	-1.54	-1.13	-1.08	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	27.13	31.78	34.78	44.12	29.89	34.76	50.20	62.49	51.93	70.69	71.37	79.04	75.70	73.05	70.54	69.86	69.69	64.75	56.18	52.93	111.93	65.76	48.40	37.27
23549	-1.28	-2.15	-2.61	-2.83	-2.00	-1.57	-2.61	-2.72	-2.07	-2.27	-1.70	-1.43	-0.64	-0.80	-1.05	-1.11	-1.38	-1.22	-1.25	-1.32	-2.04	-1.54	-1.22	-1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
RUSSELL___4	27.24	31.92	34.92	44.28	30.01	34.95	50.62	63.17	52.54	71.52	72.30	80.13	76.68	74.06	71.54	70.79	70.50	65.43	56.71	53.37	112.89	66.42	48.70	37.47
23556	-1.16	-2.01	-2.47	-2.68	-1.88	-1.38	-2.19	-2.04	-1.45	-1.43	-0.77	-0.34	0.35	0.21	-0.05	-0.18	-0.58							

23914	-1.23 0.00 N	-2.10 0.00 N	-2.56 0.00 N	-2.76 0.00 N	-1.97 0.00 N	-1.53 0.00 N	-2.50 0.00 N	-2.48 0.00 N	-1.85 0.00 N	-1.97 0.00 N	-1.38 0.00 N	-1.06 0.00 N	-0.29 0.00 N	-0.46 0.00 N	-0.74 0.00 N	-0.78 0.00 N	-1.06 0.00 N	-0.91 0.00 N	-1.02 0.00 N	-1.16 0.00 N	-1.72 0.00 N	-1.33 0.00 N	-1.10 0.00 N	-1.66 0.00 N
S SALMON___HYD 24043	27.94 -0.46 0.00 N	33.15 -0.78 0.00 N	36.43 -0.95 0.00 N	45.90 -1.05 0.00 N	31.18 -0.72 0.00 N	35.80 -0.53 0.00 N	52.16 -0.65 0.00 N	64.27 -0.94 0.00 N	53.18 -0.81 0.00 N	71.92 -1.04 0.00 N	72.24 -0.83 0.00 N	79.75 -0.72 0.00 N	76.10 -0.23 0.00 N	73.53 -0.33 0.00 N	71.18 -0.42 0.00 N	70.43 -0.54 0.00 N	70.41 -0.66 0.00 N	65.10 -0.86 0.00 N	56.58 -0.86 0.00 N	53.29 -0.95 0.00 N	112.48 -1.49 0.00 N	66.26 -1.05 0.00 N	48.70 -0.91 0.00 N	37.98 -0.99 0.00 N
SELKIRK___II 23799	28.92 0.51 0.00 N	34.81 0.88 0.00 N	38.49 1.10 0.00 N	48.10 1.16 0.00 N	32.67 0.77 0.00 N	37.10 0.77 0.00 N	54.07 1.27 0.00 N	67.43 2.22 0.00 N	55.91 1.92 0.00 N	75.43 2.48 0.00 N	75.35 2.28 0.00 N	82.88 2.41 0.00 N	78.96 2.63 0.00 N	76.29 2.43 0.00 N	74.03 2.43 0.00 N	73.50 2.53 0.00 N	73.69 2.62 0.00 N	68.55 2.59 0.00 N	59.73 2.30 0.00 N	56.18 1.94 0.00 N	118.60 4.63 0.00 N	69.62 2.31 0.00 N	51.12 1.50 0.00 N	40.14 1.17 0.00 N
SELKIRK___I 23801	29.10 0.69 0.00 N	34.93 0.99 0.00 N	38.59 1.21 0.00 N	48.25 1.30 0.00 N	32.79 0.89 0.00 N	37.28 0.96 0.00 N	54.52 1.72 0.00 N	67.86 2.65 0.00 N	56.30 2.31 0.00 N	75.96 3.01 0.00 N	76.00 2.94 0.00 N	83.61 3.15 0.00 N	79.58 3.25 0.00 N	76.90 3.04 0.00 N	74.73 3.13 0.00 N	74.08 3.11 0.00 N	74.26 3.19 0.00 N	69.09 3.13 0.00 N	60.19 2.76 0.00 N	56.63 2.38 0.00 N	119.62 5.65 0.00 N	70.15 2.84 0.00 N	51.48 1.87 0.00 N	40.37 1.40 0.00 N
SENECA OSWGO___HYD 24041	27.60 -0.81 0.00 N	32.75 -1.18 0.00 N	36.00 -1.39 0.00 N	45.34 -1.61 0.00 N	30.78 -1.12 0.00 N	35.31 -1.02 0.00 N	51.36 -1.45 0.00 N	63.43 -1.78 0.00 N	52.63 -1.36 0.00 N	71.16 -1.80 0.00 N	71.46 -1.61 0.00 N	78.89 -1.57 0.00 N	75.06 -1.27 0.00 N	72.42 -1.43 0.00 N	70.13 -1.47 0.00 N	69.43 -1.54 0.00 N	69.45 -1.62 0.00 N	64.46 -1.51 0.00 N	56.06 -1.38 0.00 N	52.81 -1.44 0.00 N	111.23 -2.75 0.00 N	65.48 -1.83 0.00 N	48.28 -1.34 0.00 N	37.56 -1.42 0.00 N
SENECA___ENERGY 23797	27.24 -1.17 0.00 N	32.11 -1.83 0.00 N	35.25 -2.14 0.00 N	44.42 -2.53 0.00 N	30.21 -1.69 0.00 N	34.79 -1.54 0.00 N	50.47 -2.33 0.00 N	62.70 -2.51 0.00 N	52.08 -1.91 0.00 N	70.63 -2.32 0.00 N	71.08 -1.99 0.00 N	78.74 -1.73 0.00 N	75.15 -1.18 0.00 N	72.39 -1.46 0.00 N	70.05 -1.54 0.00 N	69.35 -1.61 0.00 N	69.46 -1.61 0.00 N	64.64 -1.33 0.00 N	56.05 -1.38 0.00 N	52.82 -1.43 0.00 N	111.82 -2.15 0.00 N	65.41 -1.90 0.00 N	48.02 -1.60 0.00 N	37.31 -1.67 0.00 N
SHOEMAKER___GT 23640	29.21 0.81 0.00 N	35.11 1.18 0.00 N	38.67 1.28 0.00 N	48.38 1.43 0.00 N	32.92 1.02 0.00 N	37.53 1.21 0.00 N	55.10 2.30 0.00 N	68.80 3.59 0.00 N	57.24 3.24 0.00 N	77.20 4.24 0.00 N	77.25 4.18 0.00 N	85.13 4.67 0.00 N	81.10 4.77 0.00 N	78.42 4.56 0.00 N	76.37 4.78 0.00 N	75.59 4.63 0.00 N	75.73 4.66 0.00 N	70.56 4.60 0.00 N	61.40 3.97 0.00 N	57.77 3.53 0.00 N	122.12 8.14 0.00 N	71.44 4.14 0.00 N	52.34 2.72 0.00 N	40.93 1.96 0.00 N
SHOREHAM_IC_1 23715	71.59 2.47 -40.72 N	70.29 3.21 -33.15 N	67.58 3.55 -26.65 N	68.11 4.31 -16.85 N	67.26 3.17 -32.20 N	69.45 3.65 -29.47 N	73.35 5.89 -14.65 N	102.77 8.41 -29.15 N	232.11 6.43 -171.68 N	201.70 7.45 -121.30 N	85.09 6.78 -5.24 N	87.31 6.84 0.00 N	84.28 7.21 -0.74 N	83.54 7.50 -2.18 N	83.47 7.95 -3.93 N	78.89 7.73 -0.18 N	81.35 7.95 -2.33 N	81.53 7.87 -7.70 N	75.30 6.64 -11.23 N	75.22 5.93 -15.05 N	133.01 12.66 -6.38 N	89.61 7.07 -15.23 N	69.52 5.02 -14.88 N	65.50 4.26 -22.27 N
SHOREHAM_IC_2 23716	71.59 2.47 -40.72 N	70.29 3.21 -33.15 N	67.58 3.55 -26.65 N	68.11 4.31 -16.85 N	67.26 3.17 -32.20 N	69.45 3.65 -29.47 N	73.35 5.89 -14.65 N	102.77 8.41 -29.15 N	232.11 6.43 -171.68 N	201.70 7.45 -121.30 N	85.09 6.78 -5.24 N	87.31 6.84 0.00 N	84.28 7.21 -0.74 N	83.54 7.50 -2.18 N	83.47 7.95 -3.93 N	78.89 7.73 -0.18 N	81.35 7.95 -2.33 N	81.53 7.87 -7.70 N	75.30 6.64 -11.23 N	75.22 5.93 -15.05 N	133.01 12.66 -6.38 N	89.61 7.07 -15.23 N	69.52 5.02 -14.88 N	65.50 4.26 -22.27 N
SISSONVILLE___ 23735	27.41 -1.00 0.00 N	32.92 -1.01 0.00 N	36.20 -1.18 0.00 N	45.63 -1.32 0.00 N	31.03 -0.87 0.00 N	35.36 -0.97 0.00 N	51.28 -1.52 0.00 N	62.70 -2.51 0.00 N	50.01 -3.99 0.00 N	67.02 -5.94 0.00 N	67.19 -5.88 0.00 N	73.94 -6.53 0.00 N	69.89 -6.44 0.00 N	68.18 -5.68 0.00 N	65.78 -5.82 0.00 N	65.05 -5.92 0.00 N	65.12 -5.95 0.00 N	59.97 -6.00 0.00 N	52.16 -5.28 0.00 N	49.23 -5.01 0.00 N	103.73 -10.25 0.00 N	61.75 -5.56 0.00 N	45.34 -4.28 0.00 N	35.69 -3.28 0.00 N
SITHE_IND_GS1 24169	27.31 -1.10 0.00 N	32.42 -1.51 0.00 N	35.66 -1.72 0.00 N	44.90 -2.06 0.00 N	30.47 -1.42 0.00 N	34.87 -1.45 0.00 N	50.58 -2.22 0.00 N	62.54 -2.68 0.00 N	51.86 -2.14 0.00 N	70.06 -2.89 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.77 -2.56 0.00 N	71.20 -2.65 0.00 N	68.96 -2.64 0.00 N	68.28 -2.68 0.00 N	68.32 -2.76 0.00 N	63.42 -2.54 0.00 N	55.20 -2.24 0.00 N	52.01 -2.23 0.00 N	109.41 -4.57 0.00 N	64.48 -2.83 0.00 N	47.69 -1.93 0.00 N	37.19 -1.78 0.00 N
SITHE_IND_GS2 24170	27.31 -1.10 0.00 N	32.42 -1.51 0.00 N	35.66 -1.72 0.00 N	44.90 -2.06 0.00 N	30.47 -1.42 0.00 N	34.87 -1.45 0.00 N	50.58 -2.22 0.00 N	62.54 -2.68 0.00 N	51.86 -2.14 0.00 N	70.06 -2.89 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.77 -2.56 0.00 N	71.20 -2.65 0.00 N	68.96 -2.64 0.00 N	68.28 -2.68 0.00 N	68.32 -2.76 0.00 N	63.42 -2.54 0.00 N	55.20 -2.24 0.00 N	52.01 -2.23 0.00 N	109.41 -4.57 0.00 N	64.48 -2.83 0.00 N	47.69 -1.93 0.00 N	37.19 -1.78 0.00 N
SITHE_IND_GS3 24171	27.31 -1.10 0.00 N	32.42 -1.51 0.00 N	35.66 -1.72 0.00 N	44.90 -2.06 0.00 N	30.47 -1.42 0.00 N	34.87 -1.45 0.00 N	50.58 -2.22 0.00 N	62.54 -2.67 0.00 N	51.86 -2.13 0.00 N	70.07 -2.88 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.77 -2.56 0.00 N	71.22 -2.64 0.00 N	68.96 -2.64 0.00 N	68.28 -2.68 0.00 N	68.32 -2.75 0.00 N	63.43 -2.54 0.00 N	55.20 -2.24 0.00 N	52.01 -2.23 0.00 N	109.42 -4.56 0.00 N	64.48 -2.83 0.00 N	47.69 -1.93 0.00 N	37.19 -1.78 0.00 N
SITHE_IND_GS4 24172	27.31 -1.10 0.00 N	32.42 -1.51 0.00 N	35.66 -1.72 0.00 N	44.90 -2.06 0.00 N	30.47 -1.42 0.00 N	34.87 -1.45 0.00 N	50.58 -2.22 0.00 N	62.54 -2.67 0.00 N	51.86 -2.13 0.00 N	70.07 -2.88 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.77 -2.56 0.00 N	71.22 -2.64 0.00 N	68.96 -2.64 0.00 N	68.28 -2.68 0.00 N	68.32 -2.75 0.00 N	63.43 -2.54 0.00 N	55.20 -2.24 0.00 N	52.01 -2.23 0.00 N	109.42 -4.56 0.00 N	64.48 -2.83 0.00 N	47.69 -1.93 0.00 N	37.19 -1.78 0.00 N

SITHE___BATAVIA 24024	26.52 -1.88 0.00 N	30.90 -3.04 0.00 N	33.73 -3.65 0.00 N	43.02 -3.93 0.00 N	29.07 -2.83 0.00 N	34.00 -2.33 0.00 N	48.75 -4.06 0.00 N	61.12 -4.10 0.00 N	50.67 -3.33 0.00 N	69.26 -3.70 0.00 N	70.12 -2.95 0.00 N	77.88 -2.59 0.00 N	75.01 -1.32 0.00 N	72.28 -1.57 0.00 N	69.63 -1.96 0.00 N	69.02 -1.95 0.00 N	68.87 -2.20 0.00 N	64.12 -1.84 0.00 N	55.51 -1.93 0.00 N	52.00 -2.24 0.00 N	109.97 -4.00 0.00 N	64.68 -2.63 0.00 N	47.68 -1.93 0.00 N	36.41 -2.56 0.00 N
SITHE___INDEPEND 23800	27.31 -1.10 0.00 N	32.42 -1.51 0.00 N	35.66 -1.72 0.00 N	44.90 -2.06 0.00 N	30.47 -1.42 0.00 N	34.87 -1.45 0.00 N	50.58 -2.22 0.00 N	62.54 -2.67 0.00 N	51.86 -2.13 0.00 N	70.07 -2.88 0.00 N	70.36 -2.71 0.00 N	77.59 -2.88 0.00 N	73.77 -2.56 0.00 N	71.22 -2.64 0.00 N	68.96 -2.64 0.00 N	68.28 -2.68 0.00 N	68.32 -2.75 0.00 N	63.43 -2.54 0.00 N	55.20 -2.24 0.00 N	52.01 -2.23 0.00 N	109.42 -4.56 0.00 N	64.48 -2.83 0.00 N	47.69 -1.93 0.00 N	37.19 -1.78 0.00 N
SITHE___MASSENA 23902	28.15 -0.25 0.00 N	33.77 -0.17 0.00 N	37.15 -0.24 0.00 N	46.82 -0.12 0.00 N	31.83 -0.07 0.00 N	36.23 -0.10 0.00 N	52.43 -0.37 0.00 N	64.17 -1.04 0.00 N	53.19 -0.81 0.00 N	72.00 -0.96 0.00 N	72.06 -1.00 0.00 N	79.32 -1.15 0.00 N	74.79 -1.54 0.00 N	72.47 -1.39 0.00 N	70.05 -1.54 0.00 N	69.49 -1.47 0.00 N	69.63 -1.44 0.00 N	64.46 -1.51 0.00 N	56.12 -1.32 0.00 N	53.21 -1.04 0.00 N	111.21 -2.77 0.00 N	66.23 -1.08 0.00 N	48.96 -0.65 0.00 N	38.64 -0.33 0.00 N
SITHE___OGDNSBRG 24021	28.30 -0.11 0.00 N	33.92 -0.01 0.00 N	37.29 -0.09 0.00 N	47.04 0.09 0.00 N	31.99 0.09 0.00 N	36.47 0.14 0.00 N	52.91 0.11 0.00 N	64.81 -0.40 0.00 N	52.97 -1.02 0.00 N	71.48 -1.47 0.00 N	71.57 -1.50 0.00 N	78.78 -1.68 0.00 N	74.22 -2.11 0.00 N	72.08 -1.77 0.00 N	69.59 -2.00 0.00 N	69.02 -1.95 0.00 N	69.14 -1.93 0.00 N	63.87 -2.09 0.00 N	55.59 -1.85 0.00 N	52.66 -1.59 0.00 N	110.34 -3.64 0.00 N	65.81 -1.50 0.00 N	48.46 -1.16 0.00 N	38.22 -0.75 0.00 N
SITHE___STERLING 23777	28.39 -0.01 0.00 N	33.72 -0.21 0.00 N	37.10 -0.29 0.00 N	46.66 -0.29 0.00 N	31.73 -0.17 0.00 N	36.36 0.03 0.00 N	53.10 0.30 0.00 N	65.83 0.62 0.00 N	54.53 0.53 0.00 N	73.78 0.83 0.00 N	74.03 0.97 0.00 N	81.81 1.34 0.00 N	77.82 1.49 0.00 N	75.15 1.30 0.00 N	72.76 1.16 0.00 N	72.01 1.04 0.00 N	72.00 0.93 0.00 N	66.82 0.86 0.00 N	58.07 0.64 0.00 N	54.71 0.46 0.00 N	115.61 1.64 0.00 N	67.99 0.68 0.00 N	49.91 0.29 0.00 N	38.82 -0.15 0.00 N
SOUTH CAIRO___GT 23612	29.78 1.38 0.00 N	35.76 1.83 0.00 N	39.48 2.09 0.00 N	49.34 2.39 0.00 N	33.55 1.65 0.00 N	38.20 1.88 0.00 N	56.04 3.24 0.00 N	69.91 4.70 0.00 N	58.17 4.17 0.00 N	78.55 5.59 0.00 N	78.61 5.54 0.00 N	86.60 6.14 0.00 N	82.47 6.14 0.00 N	79.70 5.85 0.00 N	77.47 5.88 0.00 N	76.80 5.83 0.00 N	76.98 5.90 0.00 N	71.68 5.71 0.00 N	62.39 4.96 0.00 N	58.71 4.46 0.00 N	124.18 10.20 0.00 N	72.68 5.37 0.00 N	53.14 3.53 0.00 N	41.54 2.56 0.00 N
SOUTH HAMPTN___IC 23720	72.24 3.11 -40.72 N	70.91 3.83 -33.15 N	68.25 4.22 -26.65 N	68.95 5.15 -16.85 N	67.83 3.74 -32.20 N	70.15 4.36 -29.47 N	74.54 7.08 -14.65 N	104.61 10.25 -29.15 N	233.58 7.91 -171.68 N	203.12 8.87 -121.30 N	87.71 9.40 -5.24 N	90.28 9.81 0.00 N	87.09 10.02 -0.74 N	86.23 10.19 -2.18 N	86.09 10.57 -3.93 N	81.46 10.31 -0.18 N	83.92 10.52 -2.33 N	83.94 10.28 -7.70 N	77.39 8.73 -11.23 N	77.23 7.94 -15.05 N	137.50 17.15 -6.38 N	92.07 9.53 -15.23 N	71.13 6.64 -14.88 N	66.52 5.28 -22.27 N
SOUTHOLD___IC 23719	72.50 3.37 -40.72 N	71.23 4.15 -33.15 N	68.59 4.56 -26.65 N	69.37 5.57 -16.85 N	68.13 4.03 -32.20 N	70.52 4.73 -29.47 N	75.15 7.69 -14.65 N	105.21 10.84 -29.15 N	233.90 8.23 -171.68 N	203.12 8.87 -121.30 N	88.52 10.21 -5.24 N	91.19 10.72 0.00 N	87.97 10.89 -0.74 N	87.09 11.05 -2.18 N	86.92 11.40 -3.93 N	82.29 11.14 -0.18 N	84.76 11.36 -2.33 N	84.73 11.07 -7.70 N	78.05 9.39 -11.23 N	77.85 8.56 -15.05 N	138.89 18.54 -6.38 N	92.86 10.33 -15.23 N	71.63 7.13 -14.88 N	66.88 5.63 -22.27 N
ST LAWRENCE___ 23600	28.01 -0.40 0.00 N	33.60 -0.34 0.00 N	36.97 -0.41 0.00 N	46.59 -0.36 0.00 N	31.67 -0.23 0.00 N	36.03 -0.30 0.00 N	52.08 -0.73 0.00 N	63.77 -1.44 0.00 N	52.77 -1.23 0.00 N	71.41 -1.55 0.00 N	71.46 -1.61 0.00 N	78.65 -1.82 0.00 N	74.17 -2.16 0.00 N	71.85 -2.01 0.00 N	69.45 -2.15 0.00 N	68.91 -2.06 0.00 N	69.03 -2.04 0.00 N	63.91 -2.06 0.00 N	55.65 -1.78 0.00 N	52.77 -1.48 0.00 N	110.19 -3.78 0.00 N	65.67 -1.64 0.00 N	48.57 -1.04 0.00 N	38.36 -0.61 0.00 N
STATION 5_MISC_HYD 23604	25.24 -3.17 0.00 N	29.67 -4.26 0.00 N	32.32 -5.07 0.00 N	40.97 -5.98 0.00 N	27.80 -4.10 0.00 N	32.48 -3.85 0.00 N	47.28 -5.53 0.00 N	59.44 -5.77 0.00 N	49.60 -4.39 0.00 N	67.61 -5.34 0.00 N	68.45 -4.62 0.00 N	75.84 -4.63 0.00 N	72.54 -3.80 0.00 N	70.14 -3.72 0.00 N	67.74 -3.85 0.00 N	67.00 -3.97 0.00 N	66.70 -4.37 0.00 N	61.84 -4.12 0.00 N	53.55 -3.88 0.00 N	50.31 -3.93 0.00 N	106.72 -7.26 0.00 N	62.82 -4.48 0.00 N	45.83 -3.79 0.00 N	35.06 -3.91 0.00 N
STURGEON_POOL_HYD 23609	29.51 1.10 0.00 N	35.32 1.39 0.00 N	38.90 1.51 0.00 N	48.64 1.69 0.00 N	33.11 1.22 0.00 N	37.77 1.44 0.00 N	55.57 2.76 0.00 N	69.46 4.25 0.00 N	57.85 3.85 0.00 N	78.00 5.05 0.00 N	78.06 4.99 0.00 N	86.03 5.56 0.00 N	81.92 5.59 0.00 N	79.20 5.35 0.00 N	77.21 5.61 0.00 N	76.41 5.44 0.00 N	76.56 5.49 0.00 N	71.33 5.36 0.00 N	62.06 4.63 0.00 N	58.38 4.14 0.00 N	123.57 9.60 0.00 N	72.24 4.93 0.00 N	52.84 3.22 0.00 N	41.28 2.30 0.00 N
SYRACUSE___POWER 24017	27.77 -0.64 0.00 N	32.89 -1.05 0.00 N	36.14 -1.24 0.00 N	45.52 -1.43 0.00 N	30.93 -0.97 0.00 N	35.49 -0.84 0.00 N	51.63 -1.18 0.00 N	63.97 -1.24 0.00 N	53.03 -0.97 0.00 N	71.80 -1.16 0.00 N	72.04 -1.03 0.00 N	79.57 -0.90 0.00 N	75.73 -0.60 0.00 N	73.08 -0.77 0.00 N	70.77 -0.83 0.00 N	70.05 -0.92 0.00 N	70.05 -1.02 0.00 N	65.06 -0.90 0.00 N	56.55 -0.89 0.00 N	53.28 -0.96 0.00 N	112.36 -1.61 0.00 N	66.07 -1.23 0.00 N	48.65 -0.97 0.00 N	37.81 -1.17 0.00 N
Stony___Brook 24151	71.45 2.33 -40.72 N	70.17 3.09 -33.15 N	67.46 3.43 -26.65 N	67.95 4.15 -16.85 N	67.15 3.05 -32.20 N	69.28 3.49 -29.47 N	73.00 5.55 -14.65 N	102.24 7.87 -29.15 N	232.02 6.34 -171.68 N	201.85 7.60 -121.30 N	84.71 6.40 -5.24 N	86.85 6.38 0.00 N	83.88 6.81 -0.74 N	83.37 7.34 -2.18 N	83.36 7.84 -3.93 N	78.76 7.61 -0.18 N	81.22 7.82 -2.33 N	81.44 7.78 -7.70 N	75.32 6.66 -11.23 N	75.25 5.96 -15.05 N	133.10 12.75 -6.38 N	89.56 7.02 -15.23 N	69.48 4.98 -14.88 N	65.39 4.15 -22.27 N
UPPER HUDSON___HYD 24058	29.24 0.84 0.00 N	35.07 1.14 0.00 N	38.88 1.49 0.00 N	48.39 1.44 0.00 N	32.81 0.91 0.00 N	37.33 1.00 0.00 N	54.89 2.08 0.00 N	68.32 3.11 0.00 N	56.90 2.91 0.00 N	76.82 3.87 0.00 N	76.96 3.89 0.00 N	84.41 3.95 0.00 N	80.14 3.80 0.00 N	77.32 3.47 0.00 N	75.17 3.57 0.00 N	74.47 3.50 0.00 N	74.78 3.71 0.00 N	69.58 3.62 0.00 N	60.64 3.21 0.00 N	57.05 2.81 0.00 N	120.83 6.85 0.00 N	70.78 3.47 0.00 N	51.60 1.98 0.00 N	40.47 1.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	27.41 -1.00 0.00 N	32.92 -1.01 0.00 N	36.20 -1.18 0.00 N	45.63 -1.32 0.00 N	31.03 -0.87 0.00 N	35.36 -0.97 0.00 N	51.28 -1.52 0.00 N	62.70 -2.51 0.00 N	50.01 -3.99 0.00 N	67.02 -5.94 0.00 N	67.19 -5.88 0.00 N	73.94 -6.53 0.00 N	69.89 -6.44 0.00 N	68.18 -5.68 0.00 N	65.78 -5.82 0.00 N	65.05 -5.92 0.00 N	65.12 -5.95 0.00 N	59.97 -6.00 0.00 N	52.16 -5.28 0.00 N	49.23 -5.01 0.00 N	103.73 -10.25 0.00 N	61.75 -5.56 0.00 N	45.34 -4.28 0.00 N	35.69 -3.28 0.00 N	
VISCHER___FERRY HYD 24020	29.26 0.85 0.00 N	35.11 1.17 0.00 N	38.88 1.49 0.00 N	48.46 1.51 0.00 N	32.87 0.98 0.00 N	37.34 1.02 0.00 N	54.71 1.91 0.00 N	68.12 2.91 0.00 N	56.61 2.62 0.00 N	76.39 3.43 0.00 N	76.47 3.40 0.00 N	83.96 3.49 0.00 N	79.78 3.45 0.00 N	77.03 3.17 0.00 N	74.91 3.31 0.00 N	74.22 3.25 0.00 N	74.46 3.39 0.00 N	69.26 3.29 0.00 N	60.38 2.94 0.00 N	56.77 2.53 0.00 N	120.07 6.09 0.00 N	70.38 3.07 0.00 N	51.54 1.92 0.00 N	40.50 1.53 0.00 N	
WADING RIVER_IC_1 23522	71.52 2.40 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.18 3.08 -32.20 N	69.35 3.55 -29.47 N	73.19 5.73 -14.65 N	102.55 8.19 -29.15 N	232.01 6.34 -171.68 N	201.66 7.41 -121.30 N	84.86 6.55 -5.24 N	87.06 6.59 0.00 N	84.02 6.94 -0.74 N	83.26 7.22 -2.18 N	83.22 7.71 -3.93 N	78.63 7.48 -0.18 N	81.10 7.70 -2.33 N	81.30 7.64 -7.70 N	75.11 6.45 -11.23 N	75.05 5.76 -15.05 N	132.64 12.28 -6.38 N	89.37 6.83 -15.23 N	69.38 4.88 -14.88 N	65.39 4.15 -22.27 N	
WADING RIVER_IC_2 23547	71.52 2.40 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.18 3.08 -32.20 N	69.35 3.55 -29.47 N	73.19 5.73 -14.65 N	102.55 8.19 -29.15 N	232.01 6.34 -171.68 N	201.66 7.41 -121.30 N	84.86 6.55 -5.24 N	87.06 6.59 0.00 N	84.02 6.94 -0.74 N	83.26 7.22 -2.18 N	83.22 7.71 -3.93 N	78.63 7.48 -0.18 N	81.10 7.70 -2.33 N	81.30 7.64 -7.70 N	75.11 6.45 -11.23 N	75.05 5.76 -15.05 N	132.64 12.28 -6.38 N	89.37 6.83 -15.23 N	69.38 4.88 -14.88 N	65.39 4.15 -22.27 N	
WADING RIVER_IC_3 23601	71.52 2.40 -40.72 N	70.21 3.13 -33.15 N	67.50 3.46 -26.65 N	68.01 4.20 -16.85 N	67.18 3.08 -32.20 N	69.35 3.55 -29.47 N	73.19 5.73 -14.65 N	102.55 8.19 -29.15 N	232.01 6.34 -171.68 N	201.66 7.41 -121.30 N	84.86 6.55 -5.24 N	87.06 6.59 0.00 N	84.02 6.94 -0.74 N	83.26 7.22 -2.18 N	83.22 7.71 -3.93 N	78.63 7.48 -0.18 N	81.10 7.70 -2.33 N	81.30 7.64 -7.70 N	75.11 6.45 -11.23 N	75.05 5.76 -15.05 N	132.64 12.28 -6.38 N	89.37 6.83 -15.23 N	69.38 4.88 -14.88 N	65.39 4.15 -22.27 N	
WALDEN___HYDRO 24148	29.08 0.68 0.00 N	34.88 0.95 0.00 N	38.37 0.98 0.00 N	47.79 0.84 0.00 N	32.55 0.65 0.00 N	37.12 0.80 0.00 N	54.62 1.82 0.00 N	68.55 3.34 0.00 N	57.17 3.17 0.00 N	77.13 4.18 0.00 N	77.11 4.05 0.00 N	84.95 4.48 0.00 N	81.07 4.74 0.00 N	78.51 4.65 0.00 N	76.59 4.99 0.00 N	75.80 4.82 0.00 N	75.92 4.85 0.00 N	70.71 4.74 0.00 N	61.52 4.08 0.00 N	57.85 3.61 0.00 N	122.24 8.26 0.00 N	71.54 4.23 0.00 N	52.37 2.75 0.00 N	40.96 1.99 0.00 N	
WARRENSBURG___ 23737	29.27 0.86 0.00 N	35.10 1.16 0.00 N	38.91 1.53 0.00 N	48.41 1.46 0.00 N	32.83 0.94 0.00 N	37.36 1.03 0.00 N	54.94 2.14 0.00 N	68.42 3.20 0.00 N	56.97 2.98 0.00 N	76.93 3.97 0.00 N	77.06 3.99 0.00 N	84.52 4.06 0.00 N	80.22 3.89 0.00 N	77.42 3.56 0.00 N	75.29 3.69 0.00 N	74.57 3.60 0.00 N	74.88 3.81 0.00 N	69.66 3.70 0.00 N	60.71 3.28 0.00 N	57.13 2.88 0.00 N	120.98 7.01 0.00 N	70.87 3.56 0.00 N	51.66 2.04 0.00 N	40.51 1.54 0.00 N	
WATERSIDE___6 8 9 23538	82.48 1.99 -52.09 N	55.36 2.56 -18.86 N	49.28 2.76 -9.13 N	50.74 3.23 -0.55 N	50.82 2.27 -16.65 N	52.28 2.65 -13.31 N	71.14 4.42 -13.91 N	77.53 6.50 -5.81 N	83.22 5.81 -23.42 N	128.00 7.81 -47.23 N	91.89 7.69 -11.12 N	93.00 8.54 -3.98 N	91.66 8.52 -6.80 N	92.32 8.23 -10.23 N	93.01 8.44 -12.97 N	104.05 8.18 -24.90 N	104.10 8.28 -24.75 N	102.03 8.07 -27.99 N	96.91 6.92 -32.55 N	79.00 6.32 -18.44 N	140.76 14.17 -12.61 N	122.27 7.48 -47.47 N	87.35 5.14 -32.60 N	94.50 3.85 -51.69 N	
WEST BABYLON___IC 23714	71.38 2.25 -40.72 N	70.04 2.95 -33.15 N	67.31 3.27 -26.65 N	67.73 3.93 -16.85 N	66.88 2.78 -32.20 N	69.01 3.22 -29.47 N	72.77 5.32 -14.65 N	101.97 7.60 -29.15 N	232.22 6.54 -171.68 N	202.57 8.32 -121.30 N	85.89 7.58 -5.24 N	88.37 7.90 0.00 N	84.90 7.84 -0.74 N	83.88 7.84 -2.18 N	83.76 8.24 -3.93 N	79.22 8.06 -0.18 N	81.64 8.24 -2.33 N	81.82 8.15 -7.70 N	75.73 7.07 -11.23 N	75.68 6.39 -15.05 N	134.22 13.87 -6.38 N	90.08 7.54 -15.23 N	69.84 5.34 -14.88 N	65.41 4.17 -22.27 N	
WEST CANADA___HYD 24049	28.42 0.01 0.00 N	33.90 -0.04 0.00 N	37.35 -0.04 0.00 N	46.90 -0.05 0.00 N	31.86 -0.03 0.00 N	36.29 -0.03 0.00 N	52.81 0.00 0.00 N	65.34 0.13 0.00 N	54.10 0.11 0.00 N	73.05 0.09 0.00 N	73.18 0.12 0.00 N	80.85 0.38 0.00 N	76.81 0.48 0.00 N	74.30 0.44 0.00 N	72.08 0.49 0.00 N	71.40 0.42 0.00 N	71.50 0.43 0.00 N	66.40 0.44 0.00 N	57.83 0.40 0.00 N	54.56 0.32 0.00 N	114.76 0.79 0.00 N	67.66 0.35 0.00 N	49.84 0.22 0.00 N	39.10 0.13 0.00 N	
WESTERN_NY_WIND 24143	26.50 -1.90 0.00 N	30.86 -3.07 0.00 N	33.67 -3.72 0.00 N	42.97 -3.98 0.00 N	29.02 -2.87 0.00 N	33.96 -2.37 0.00 N	48.68 -4.12 0.00 N	61.03 -4.18 0.00 N	50.60 -3.39 0.00 N	69.17 -3.78 0.00 N	70.05 -3.02 0.00 N	77.79 -2.68 0.00 N	74.94 -1.39 0.00 N	72.22 -1.64 0.00 N	69.56 -2.03 0.00 N	68.95 -2.02 0.00 N	68.80 -2.27 0.00 N	64.06 -1.91 0.00 N	55.45 -1.99 0.00 N	51.93 -2.31 0.00 N	109.81 -4.16 0.00 N	64.60 -2.70 0.00 N	47.64 -1.98 0.00 N	36.37 -2.60 0.00 N	
YORK___WARBASSE 23770	82.80 2.31 -52.09 N	55.67 2.88 -18.86 N	49.60 3.09 -9.13 N	51.13 3.63 -0.55 N	51.08 2.54 -16.65 N	52.62 2.98 -13.31 N	71.69 4.97 -13.91 N	78.30 7.27 -5.81 N	83.88 6.47 -23.42 N	128.90 8.71 -47.23 N	92.80 8.61 -11.12 N	94.05 9.60 -3.98 N	92.66 9.53 -6.80 N	93.29 9.20 -10.23 N	93.93 9.36 -12.97 N	104.98 9.12 -24.90 N	105.03 9.21 -24.75 N	102.89 8.94 -27.99 N	97.63 7.64 -32.55 N	79.70 7.02 -18.44 N	142.35 15.76 -12.61 N	123.21 8.43 -47.47 N	88.04 5.82 -32.60 N	94.96 4.31 -51.69 N	