

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/15/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	42.81	42.62	35.32	28.76	35.92	60.21	104.77	149.71	145.69	163.03	150.87	145.66	83.38	67.74	78.38	80.68	73.80	148.86	143.99	96.18	69.04	83.23	52.30	49.74
24138	1.94	1.85	1.44	1.11	1.52	2.27	3.30	3.58	4.10	4.17	3.68	3.64	3.68	3.66	3.78	3.62	3.78	4.92	3.97	5.16	5.00	4.14	3.29	2.64
	0.00	0.00	0.00	0.00	0.00	-22.93	-61.37	-102.79	-90.73	-104.71	-101.17	-94.33	-29.83	-12.72	-23.34	-28.61	-26.92	-94.13	-100.46	-33.96	-1.56	-25.81	-1.18	-0.13
	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	42.81	42.62	35.32	28.76	35.92	60.21	104.77	149.71	145.69	163.03	150.87	145.66	83.38	67.74	78.38	80.68	73.80	148.86	143.99	96.18	69.04	83.23	52.30	49.74
24260	1.94	1.85	1.44	1.11	1.52	2.27	3.30	3.58	4.10	4.17	3.68	3.64	3.68	3.66	3.78	3.62	3.78	4.92	3.97	5.16	5.00	4.14	3.29	2.64
	0.00	0.00	0.00	0.00	0.00	-22.93	-61.37	-102.79	-90.73	-104.71	-101.17	-94.33	-29.83	-12.72	-23.34	-28.61	-26.92	-94.13	-100.46	-33.96	-1.56	-25.81	-1.18	-0.13
	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	42.81	42.62	35.32	28.76	35.92	60.21	104.77	149.71	145.69	163.03	150.87	145.66	83.38	67.74	78.38	80.68	73.80	148.86	143.99	96.18	69.04	83.23	52.30	49.74
24261	1.94	1.85	1.44	1.11	1.52	2.27	3.30	3.58	4.10	4.17	3.68	3.64	3.68	3.66	3.78	3.62	3.78	4.92	3.97	5.16	5.00	4.14	3.29	2.64
	0.00	0.00	0.00	0.00	0.00	-22.93	-61.37	-102.79	-90.73	-104.71	-101.17	-94.33	-29.83	-12.72	-23.34	-28.61	-26.92	-94.13	-100.46	-33.96	-1.56	-25.81	-1.18	-0.13
	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	43.57	44.50	37.04	30.27	37.62	37.82	43.30	46.48	54.12	57.81	48.85	50.99	52.96	54.43	54.39	51.53	45.69	52.37	41.43	60.05	65.69	55.73	49.99	49.42
24011	2.71	3.73	3.16	2.62	3.22	2.82	3.20	3.13	3.26	3.66	2.83	3.31	3.09	3.08	3.14	3.07	2.58	2.56	1.86	2.98	3.21	2.45	2.16	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.57	44.50	37.04	30.27	37.62	37.82	43.30	46.48	54.12	57.81	48.85	50.99	52.96	54.43	54.39	51.53	45.69	52.37	41.43	60.05	65.69	55.73	49.99	49.42

ALBANY___3 23573	43.44 2.57 0.00 N	43.72 2.95 0.00 N	36.46 2.58 0.00 N	29.76 2.11 0.00 N	36.86 2.46 0.00 N	37.10 2.10 0.00 N	42.30 2.21 0.00 N	45.49 2.14 0.00 N	53.25 2.39 0.00 N	56.68 2.53 0.00 N	48.03 2.01 0.00 N	49.89 2.20 0.00 N	52.20 2.33 0.00 N	53.78 2.43 0.00 N	53.70 2.44 0.00 N	50.82 2.36 0.00 N	44.89 1.78 0.00 N	51.61 1.80 0.00 N	40.89 1.33 0.00 N	59.35 2.29 0.00 N	65.22 2.74 0.00 N	55.47 2.20 0.00 N	49.96 2.14 0.00 N	49.64 2.68 0.00 N
ALBANY___4 23574	43.44 2.57 0.00 N	43.72 2.95 0.00 N	36.46 2.58 0.00 N	29.76 2.11 0.00 N	36.86 2.46 0.00 N	37.10 2.10 0.00 N	42.30 2.21 0.00 N	45.49 2.14 0.00 N	53.25 2.39 0.00 N	56.68 2.53 0.00 N	48.03 2.01 0.00 N	49.89 2.20 0.00 N	52.20 2.33 0.00 N	53.78 2.43 0.00 N	53.70 2.44 0.00 N	50.82 2.36 0.00 N	44.89 1.78 0.00 N	51.61 1.80 0.00 N	40.89 1.33 0.00 N	59.35 2.29 0.00 N	65.22 2.74 0.00 N	55.47 2.20 0.00 N	49.96 2.14 0.00 N	49.64 2.68 0.00 N
ALCOA_RYNLDS___DRP 24188	41.15 0.28 0.00 N	40.96 0.18 0.00 N	34.02 0.14 0.00 N	27.76 0.11 0.00 N	34.57 0.17 0.00 N	35.17 0.17 0.00 N	40.13 0.04 0.00 N	43.45 0.10 0.00 N	50.97 0.11 0.00 N	54.36 0.21 0.00 N	46.20 0.18 0.00 N	47.86 0.18 0.00 N	50.08 0.21 0.00 N	51.60 0.26 0.00 N	51.48 0.22 0.00 N	48.67 0.21 0.00 N	43.06 -0.05 0.00 N	49.60 -0.21 0.00 N	39.25 -0.32 0.00 N	56.89 -0.17 0.00 N	62.68 0.19 0.00 N	53.48 0.21 0.00 N	48.19 0.37 0.00 N	47.40 0.44 0.00 N
ALLEGHENY___COGEN 23514	42.81 1.94 0.00 N	42.62 1.84 0.00 N	35.42 1.54 0.00 N	28.96 1.31 0.00 N	35.96 1.56 0.00 N	36.33 1.33 0.00 N	41.16 1.07 0.00 N	44.39 1.04 0.00 N	52.31 1.45 0.00 N	55.76 1.61 0.00 N	47.43 1.41 0.00 N	49.16 1.48 0.00 N	51.41 1.54 0.00 N	52.92 1.57 0.00 N	52.77 1.51 0.00 N	49.79 1.33 0.00 N	44.24 1.13 0.00 N	51.41 1.60 0.00 N	40.60 1.03 0.00 N	58.70 1.63 0.00 N	64.36 1.88 0.00 N	54.64 1.37 0.00 N	49.86 2.04 0.00 N	49.22 2.26 0.00 N
AMERICAN_REF_FUEL 24010	39.13 -1.74 0.00 N	38.69 -2.08 0.00 N	32.26 -1.62 0.00 N	26.41 -1.24 0.00 N	32.94 -1.46 0.00 N	33.16 -1.85 0.00 N	37.30 -2.80 0.00 N	40.88 -2.47 0.00 N	48.48 -2.38 0.00 N	51.99 -2.16 0.00 N	44.25 -1.77 0.00 N	45.75 -1.93 0.00 N	48.00 -1.87 0.00 N	49.48 -1.87 0.00 N	49.12 -2.14 0.00 N	46.47 -1.99 0.00 N	41.36 -1.75 0.00 N	48.24 -1.57 0.00 N	38.44 -1.12 0.00 N	55.24 -1.82 0.00 N	60.36 -2.12 0.00 N	51.68 -1.59 0.00 N	46.57 -1.25 0.00 N	45.16 -1.81 0.00 N
AMERICAN___BRASS 23903	39.13 -1.74 0.00 N	38.69 -2.08 0.00 N	32.26 -1.62 0.00 N	26.41 -1.24 0.00 N	32.94 -1.46 0.00 N	33.16 -1.85 0.00 N	37.30 -2.80 0.00 N	40.88 -2.47 0.00 N	48.48 -2.38 0.00 N	51.99 -2.16 0.00 N	44.25 -1.77 0.00 N	45.75 -1.93 0.00 N	48.00 -1.87 0.00 N	49.48 -1.87 0.00 N	49.12 -2.14 0.00 N	46.47 -1.99 0.00 N	41.36 -1.75 0.00 N	48.24 -1.57 0.00 N	38.44 -1.12 0.00 N	55.24 -1.82 0.00 N	60.36 -2.12 0.00 N	51.68 -1.59 0.00 N	46.57 -1.25 0.00 N	45.16 -1.81 0.00 N
ARTHUR_KILL_GT_1 23520	42.80 1.93 0.00 N	42.61 1.84 0.00 N	35.31 1.43 0.00 N	28.76 1.11 0.00 N	35.91 1.52 0.00 N	60.20 2.26 -22.93 N	104.74 3.28 -61.37 N	149.68 3.55 -102.79 N	145.67 4.07 -90.73 N	163.02 4.16 -104.71 N	150.86 3.68 -101.17 N	145.63 3.61 -94.33 N	83.35 3.65 -29.83 N	67.72 3.65 -12.72 N	78.37 3.77 -23.34 N	80.68 3.62 -28.61 N	73.82 3.79 -26.92 N	148.88 4.94 -94.13 N	144.01 3.99 -100.46 N	96.24 5.21 -33.96 N	69.11 5.07 -1.56 N	83.30 4.22 -25.81 N	52.35 3.35 -1.18 N	49.77 2.68 -0.13 N
ARTHUR_KILL_2 23512	42.80 1.93 0.00 N	42.61 1.84 0.00 N	35.31 1.43 0.00 N	28.76 1.11 0.00 N	35.91 1.52 0.00 N	60.20 2.26 -22.93 N	104.74 3.28 -61.37 N	149.68 3.55 -102.79 N	145.67 4.07 -90.73 N	163.02 4.16 -104.71 N	150.86 3.68 -101.17 N	145.63 3.61 -94.33 N	83.35 3.65 -29.83 N	67.72 3.65 -12.72 N	78.37 3.77 -23.34 N	80.68 3.62 -28.61 N	73.82 3.79 -26.92 N	148.88 4.94 -94.13 N	144.01 3.99 -100.46 N	96.24 5.21 -33.96 N	69.11 5.07 -1.56 N	83.30 4.22 -25.81 N	52.35 3.35 -1.18 N	49.77 2.68 -0.13 N
ARTHUR_KILL_3 23513	42.62 1.76 0.00 N	42.45 1.67 0.00 N	35.17 1.29 0.00 N	28.65 1.00 0.00 N	35.78 1.38 0.00 N	60.06 2.13 -22.93 N	104.57 3.11 -61.37 N	149.47 3.34 -102.79 N	145.40 3.81 -90.73 N	162.73 3.87 -104.71 N	150.61 3.43 -101.17 N	145.37 3.35 -94.33 N	83.09 3.39 -29.83 N	67.45 3.38 -12.72 N	78.10 3.50 -23.34 N	80.42 3.35 -28.61 N	73.58 3.56 -26.92 N	148.61 4.67 -94.13 N	143.80 3.78 -100.46 N	95.93 4.91 -33.96 N	68.80 4.76 -1.56 N	83.04 3.96 -25.81 N	52.13 3.13 -1.18 N	49.56 2.47 -0.13 N
ASHOKAN____ 23654	42.13 1.27 0.00 N	42.06 1.28 0.00 N	34.94 1.06 0.00 N	28.48 0.83 0.00 N	35.48 1.09 0.00 N	36.21 1.21 0.00 N	41.78 1.69 0.00 N	45.20 1.85 0.00 N	53.07 2.20 0.00 N	56.51 2.36 0.00 N	48.05 2.03 0.00 N	49.81 2.12 0.00 N	52.10 2.23 0.00 N	53.60 2.25 0.00 N	53.49 2.23 0.00 N	50.59 2.13 0.00 N	45.29 2.19 0.00 N	52.56 2.75 0.00 N	41.91 2.34 0.00 N	60.25 3.18 0.00 N	65.58 3.09 0.00 N	55.89 2.61 0.00 N	49.87 2.05 0.00 N	48.64 1.67 0.00 N
ASTORIA 5-9 ____ 23662	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.51 4.04 -61.37 N	150.04 3.91 -102.79 N	145.87 4.28 -90.73 N	163.22 4.36 -104.71 N	151.10 3.91 -101.17 N	145.90 3.89 -94.33 N	83.92 4.22 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.30 -0.13 N
ASTORIA GT2____ 23536	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA GT3____ 23731	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N

ASTORIA_GT4____ 23727	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT2_1 24094	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT2_2 24095	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT2_3 24096	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT2_4 24097	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT3_1 24098	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT3_2 24099	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT3_3 24100	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT3_4 24101	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT4_1 24102	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT4_2 24103	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT4_3 24104	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N
ASTORIA_GT4_4 24105	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.40 3.94 -61.37 N	149.77 3.63 -102.79 N	145.48 3.89 -90.73 N	162.84 3.98 -104.71 N	150.79 3.60 -101.17 N	145.61 3.59 -94.33 N	83.77 4.07 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.29 -0.13 N

ASTORIA_GT_1 23523	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ASTORIA_GT_10 24110	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ASTORIA_GT_11 24225	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ASTORIA_GT_12 24226	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ASTORIA_GT_13 24227	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ASTORIA_GT_5 24106	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.51 4.04 -61.37 N	150.04 3.91 -102.79 N	145.87 4.28 -90.73 N	163.22 4.36 -104.71 N	151.10 3.91 -101.17 N	145.90 3.89 -94.33 N	83.92 4.22 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.30 -0.13 N
ASTORIA_GT_7 24107	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.51 4.04 -61.37 N	150.04 3.91 -102.79 N	145.87 4.28 -90.73 N	163.22 4.36 -104.71 N	151.10 3.91 -101.17 N	145.90 3.89 -94.33 N	83.92 4.22 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.30 -0.13 N
ASTORIA_GT_8 24108	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	61.12 3.19 -22.93 N	105.51 4.04 -61.37 N	150.04 3.91 -102.79 N	145.87 4.28 -90.73 N	163.22 4.36 -104.71 N	151.10 3.91 -101.17 N	145.90 3.89 -94.33 N	83.92 4.22 -29.83 N	68.70 4.63 -12.72 N	79.57 4.97 -23.34 N	81.86 4.80 -28.61 N	74.97 4.94 -26.92 N	150.34 6.40 -94.13 N	145.17 5.14 -100.46 N	97.82 6.79 -33.96 N	70.99 6.94 -1.56 N	85.20 6.11 -25.81 N	54.14 5.14 -1.18 N	51.39 4.30 -0.13 N
ASTORIA_GT_9 24109	43.85 2.98 0.00 N	43.57 2.79 0.00 N	36.05 2.17 0.00 N	29.38 1.73 0.00 N	36.69 2.29 0.00 N	38.19 3.19 0.00 N	44.13 4.04 0.00 N	47.26 3.91 0.00 N	55.14 4.28 0.00 N	58.51 4.36 0.00 N	49.93 3.91 0.00 N	51.57 3.89 0.00 N	54.10 4.22 0.00 N	55.98 4.63 0.00 N	56.23 4.97 0.00 N	53.26 4.80 0.00 N	48.05 4.94 0.00 N	56.21 6.40 0.00 N	44.71 5.14 0.00 N	63.85 6.79 0.00 N	69.42 6.94 0.00 N	59.39 6.11 0.00 N	52.96 5.14 0.00 N	51.26 4.30 0.00 N
ASTORIA___2 24149	44.01 3.14 0.00 N	43.72 2.95 0.00 N	36.18 2.30 0.00 N	29.48 1.83 0.00 N	36.82 2.42 0.00 N	61.26 3.33 -22.93 N	105.65 4.19 -61.37 N	150.18 4.05 -102.79 N	146.03 4.44 -90.73 N	163.40 4.54 -104.71 N	151.25 4.07 -101.17 N	146.06 4.05 -94.33 N	84.12 4.42 -29.83 N	68.94 4.86 -12.72 N	79.82 5.22 -23.34 N	82.10 5.03 -28.61 N	75.19 5.17 -26.92 N	150.61 6.67 -94.13 N	145.37 5.35 -100.46 N	98.12 7.09 -33.96 N	71.31 7.26 -1.56 N	85.47 6.39 -25.81 N	54.39 5.39 -1.18 N	51.61 4.52 -0.13 N
ASTORIA___3 23516	43.10 2.24 0.00 N	42.91 2.14 0.00 N	35.54 1.66 0.00 N	28.95 1.30 0.00 N	36.15 1.76 0.00 N	60.47 2.54 -22.93 N	104.91 3.45 -61.37 N	149.67 3.53 -102.79 N	145.42 3.82 -90.73 N	162.66 3.80 -104.71 N	150.54 3.35 -101.17 N	145.31 3.30 -94.33 N	83.07 3.37 -29.83 N	67.51 3.44 -12.72 N	78.25 3.65 -23.34 N	80.58 3.52 -28.61 N	73.75 3.73 -26.92 N	148.81 4.87 -94.13 N	143.96 3.94 -100.46 N	96.19 5.17 -33.96 N	69.31 5.26 -1.56 N	83.67 4.59 -25.81 N	52.76 3.76 -1.18 N	50.17 3.07 -0.13 N
ASTORIA___4 23517	43.53 2.67 0.00 N	43.26 2.49 0.00 N	35.80 1.92 0.00 N	29.18 1.53 0.00 N	36.43 2.04 0.00 N	60.85 2.92 -22.93 N	105.16 3.70 -61.37 N	149.64 3.51 -102.79 N	145.39 3.79 -90.73 N	162.69 3.83 -104.71 N	150.63 3.44 -101.17 N	145.42 3.40 -94.33 N	83.38 3.68 -29.83 N	68.10 4.03 -12.72 N	78.95 4.35 -23.34 N	81.27 4.21 -28.61 N	74.43 4.40 -26.92 N	149.69 5.74 -94.13 N	144.65 4.63 -100.46 N	97.12 6.09 -33.96 N	70.31 6.26 -1.56 N	84.62 5.54 -25.81 N	53.71 4.71 -1.18 N	51.01 3.92 -0.13 N
ASTORIA___5 23518	43.15 2.28 0.00 N	42.96 2.18 0.00 N	35.58 1.70 0.00 N	28.98 1.33 0.00 N	36.19 1.80 0.00 N	60.51 2.57 -22.93 N	104.98 3.52 -61.37 N	149.77 3.63 -102.79 N	145.61 4.02 -90.73 N	162.93 4.07 -104.71 N	150.78 3.60 -101.17 N	145.57 3.55 -94.33 N	83.33 3.63 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.77 -28.61 N	73.98 3.96 -26.92 N	149.09 5.14 -94.13 N	144.18 4.15 -100.46 N	96.46 5.44 -33.96 N	69.48 5.43 -1.56 N	83.76 4.68 -25.81 N	52.81 3.81 -1.18 N	50.22 3.12 -0.13 N

ASTRIA 10-13____ 23663	43.16 2.30 0.00 N	42.97 2.20 0.00 N	35.59 1.71 0.00 N	28.99 1.34 0.00 N	36.20 1.81 0.00 N	60.53 2.60 -22.93 N	105.01 3.54 -61.37 N	149.78 3.64 -102.79 N	145.61 4.02 -90.73 N	162.92 4.06 -104.71 N	150.78 3.59 -101.17 N	145.56 3.54 -94.33 N	83.32 3.62 -29.83 N	67.78 3.71 -12.72 N	78.52 3.92 -23.34 N	80.84 3.78 -28.61 N	73.99 3.97 -26.92 N	149.10 5.16 -94.13 N	144.19 4.17 -100.46 N	96.48 5.45 -33.96 N	69.50 5.46 -1.56 N	83.80 4.71 -25.81 N	52.84 3.84 -1.18 N	50.24 3.15 -0.13 N
ATHENS_STG_1 23668	42.93 2.06 0.00 N	43.15 2.38 0.00 N	36.00 2.12 0.00 N	29.37 1.72 0.00 N	36.36 1.97 0.00 N	36.73 1.73 0.00 N	41.96 1.87 0.00 N	45.07 1.72 0.00 N	52.72 1.86 0.00 N	56.02 1.87 0.00 N	47.49 1.47 0.00 N	49.30 1.62 0.00 N	51.59 1.72 0.00 N	53.09 1.75 0.00 N	53.03 1.77 0.00 N	50.22 1.76 0.00 N	44.38 1.27 0.00 N	51.10 1.29 0.00 N	40.53 0.96 0.00 N	58.80 1.73 0.00 N	64.56 2.07 0.00 N	54.96 1.68 0.00 N	49.50 1.67 0.00 N	49.14 2.18 0.00 N
ATHENS_STG_2 23670	42.93 2.06 0.00 N	43.15 2.38 0.00 N	35.99 2.11 0.00 N	29.37 1.72 0.00 N	36.36 1.97 0.00 N	36.73 1.73 0.00 N	41.96 1.86 0.00 N	45.07 1.72 0.00 N	52.72 1.86 0.00 N	56.01 1.87 0.00 N	47.49 1.47 0.00 N	49.30 1.62 0.00 N	51.59 1.72 0.00 N	53.09 1.74 0.00 N	53.03 1.77 0.00 N	50.22 1.76 0.00 N	44.37 1.27 0.00 N	51.10 1.29 0.00 N	40.53 0.96 0.00 N	58.80 1.74 0.00 N	64.56 2.08 0.00 N	54.96 1.68 0.00 N	49.50 1.67 0.00 N	49.14 2.18 0.00 N
ATHENS_STG_3 23677	42.93 2.06 0.00 N	43.15 2.38 0.00 N	35.99 2.11 0.00 N	29.37 1.72 0.00 N	36.36 1.97 0.00 N	36.73 1.73 0.00 N	41.96 1.86 0.00 N	45.07 1.72 0.00 N	52.72 1.86 0.00 N	56.01 1.87 0.00 N	47.49 1.47 0.00 N	49.30 1.62 0.00 N	51.59 1.72 0.00 N	53.09 1.74 0.00 N	53.03 1.77 0.00 N	50.22 1.76 0.00 N	44.37 1.27 0.00 N	51.10 1.29 0.00 N	40.53 0.96 0.00 N	58.79 1.73 0.00 N	64.55 2.07 0.00 N	54.95 1.68 0.00 N	49.49 1.67 0.00 N	49.14 2.18 0.00 N
BARRETT 1-8____GRP4 24034	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT 9-12____GRP3 24033	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_1 23704	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_10 23701	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_11 23702	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_12 23703	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_2 23705	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_3 23706	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_4 23707	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N

BARRETT_IC_5 23708	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_6 23709	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_7 23710	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_8 23711	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT_IC_9 23700	43.20 2.34 0.00 N	43.30 2.52 0.00 N	35.89 2.01 0.00 N	29.22 1.57 0.00 N	36.48 2.08 0.00 N	37.79 2.79 0.00 N	43.87 3.78 0.00 N	47.54 4.09 -0.10 N	55.66 4.71 -0.09 N	59.15 4.60 -0.40 N	53.59 4.14 -3.43 N	54.18 4.06 -2.44 N	61.50 4.22 -7.40 N	66.12 4.23 -10.54 N	55.59 4.33 0.00 N	67.04 4.30 -14.28 N	59.11 4.39 -11.61 N	90.83 5.37 -35.65 N	50.93 4.27 -7.10 N	62.80 5.74 0.00 N	68.28 5.80 0.00 N	58.01 4.74 0.00 N	51.69 3.86 0.00 N	50.25 3.29 0.00 N
BARRETT___1 23545	43.11 2.24 0.00 N	43.19 2.41 0.00 N	35.79 1.91 0.00 N	29.15 1.50 0.00 N	36.40 2.01 0.00 N	37.68 2.68 0.00 N	43.73 3.64 0.00 N	47.40 3.95 -0.10 N	55.50 4.55 -0.09 N	58.94 4.39 -0.40 N	53.41 3.96 -3.43 N	53.90 3.78 -2.44 N	61.10 3.83 -7.40 N	65.71 3.82 -10.54 N	55.20 3.94 0.00 N	66.74 4.00 -14.28 N	58.83 4.11 -11.61 N	90.47 5.02 -35.65 N	50.71 4.04 -7.10 N	62.55 5.49 0.00 N	68.03 5.55 0.00 N	57.76 4.49 0.00 N	51.54 3.71 0.00 N	50.13 3.17 0.00 N
BARRETT___2 23546	42.90 2.04 0.00 N	43.13 2.36 0.00 N	35.78 1.90 0.00 N	29.11 1.46 0.00 N	36.38 1.98 0.00 N	37.70 2.69 0.00 N	43.75 3.66 0.00 N	47.36 3.92 -0.10 N	55.33 4.38 -0.09 N	58.73 4.18 -0.40 N	53.24 3.79 -3.43 N	53.82 3.69 -2.44 N	61.26 3.99 -7.40 N	65.92 4.03 -10.54 N	55.39 4.13 0.00 N	66.87 4.13 -14.28 N	58.93 4.22 -11.61 N	90.53 5.08 -35.65 N	50.63 3.97 -7.10 N	62.35 5.29 0.00 N	67.86 5.38 0.00 N	57.66 4.39 0.00 N	51.38 3.55 0.00 N	50.06 3.10 0.00 N
BEAVER RIVER___HYD 24048	41.32 0.46 0.00 N	41.45 0.67 0.00 N	34.50 0.62 0.00 N	28.16 0.51 0.00 N	35.04 0.65 0.00 N	35.70 0.69 0.00 N	40.70 0.60 0.00 N	43.49 0.14 0.00 N	51.12 0.25 0.00 N	54.34 0.20 0.00 N	46.27 0.25 0.00 N	47.93 0.25 0.00 N	50.10 0.23 0.00 N	51.56 0.21 0.00 N	51.47 0.21 0.00 N	48.69 0.22 0.00 N	43.05 -0.06 0.00 N	49.83 0.02 0.00 N	39.11 -0.46 0.00 N	56.89 -0.17 0.00 N	62.93 0.44 0.00 N	53.17 -0.11 0.00 N	47.87 0.05 0.00 N	47.18 0.22 0.00 N
BEEBEE_GT_13 23619	41.67 0.80 0.00 N	41.46 0.69 0.00 N	34.47 0.59 0.00 N	28.19 0.54 0.00 N	35.05 0.65 0.00 N	35.31 0.31 0.00 N	40.24 0.15 0.00 N	44.01 0.66 0.00 N	51.97 1.11 0.00 N	55.68 1.54 0.00 N	47.35 1.33 0.00 N	49.16 1.48 0.00 N	51.34 1.46 0.00 N	52.91 1.56 0.00 N	52.67 1.41 0.00 N	49.90 1.44 0.00 N	44.14 1.03 0.00 N	51.42 1.61 0.00 N	40.55 0.99 0.00 N	58.79 1.73 0.00 N	64.71 2.23 0.00 N	54.65 1.37 0.00 N	48.93 1.11 0.00 N	48.02 1.06 0.00 N
BETHLEHEM___STEEL 23779	39.22 -1.64 0.00 N	38.72 -2.05 0.00 N	32.16 -1.72 0.00 N	26.32 -1.33 0.00 N	32.90 -1.50 0.00 N	33.33 -1.68 0.00 N	37.78 -2.31 0.00 N	41.40 -1.95 0.00 N	49.05 -1.81 0.00 N	52.53 -1.62 0.00 N	44.70 -1.32 0.00 N	46.17 -1.51 0.00 N	48.42 -1.45 0.00 N	49.84 -1.51 0.00 N	49.49 -1.77 0.00 N	46.77 -1.69 0.00 N	41.76 -1.35 0.00 N	48.77 -1.04 0.00 N	38.87 -0.70 0.00 N	55.86 -1.20 0.00 N	61.03 -1.46 0.00 N	52.20 -1.07 0.00 N	46.89 -0.93 0.00 N	45.34 -1.62 0.00 N
BINGHAMTON___COGEN 23790	40.98 0.12 0.00 N	40.73 -0.05 0.00 N	33.80 -0.08 0.00 N	27.48 -0.17 0.00 N	34.39 0.00 0.00 N	35.31 0.31 0.00 N	40.93 0.84 0.00 N	44.08 0.73 0.00 N	51.64 0.78 0.00 N	54.96 0.81 0.00 N	46.74 0.73 0.00 N	48.31 0.63 0.00 N	50.56 0.69 0.00 N	51.95 0.61 0.00 N	51.96 0.70 0.00 N	49.09 0.63 0.00 N	44.01 0.90 0.00 N	51.19 1.38 0.00 N	40.68 1.11 0.00 N	58.33 1.27 0.00 N	63.58 1.09 0.00 N	54.28 1.01 0.00 N	48.46 0.64 0.00 N	47.15 0.19 0.00 N
BLACK RIVER___HYD 24047	40.89 0.03 0.00 N	41.08 0.30 0.00 N	34.21 0.33 0.00 N	27.93 0.28 0.00 N	34.76 0.36 0.00 N	35.40 0.40 0.00 N	40.31 0.22 0.00 N	42.94 -0.41 0.00 N	50.50 -0.36 0.00 N	53.57 -0.58 0.00 N	45.71 -0.31 0.00 N	47.35 -0.34 0.00 N	49.49 -0.38 0.00 N	50.92 -0.43 0.00 N	50.83 -0.42 0.00 N	48.09 -0.37 0.00 N	42.50 -0.60 0.00 N	49.26 -0.55 0.00 N	38.57 -1.00 0.00 N	56.17 -0.89 0.00 N	62.25 -0.23 0.00 N	52.46 -0.81 0.00 N	47.25 -0.57 0.00 N	46.63 -0.34 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.73 1.87 0.00 N	42.94 2.17 0.00 N	35.81 1.93 0.00 N	29.22 1.57 0.00 N	36.18 1.79 0.00 N	36.47 1.47 0.00 N	41.43 1.34 0.00 N	44.54 1.19 0.00 N	52.13 1.27 0.00 N	55.43 1.28 0.00 N	47.00 0.98 0.00 N	48.78 1.09 0.00 N	51.02 1.15 0.00 N	52.51 1.16 0.00 N	52.44 1.18 0.00 N	49.64 1.18 0.00 N	43.87 0.76 0.00 N	50.52 0.71 0.00 N	39.99 0.43 0.00 N	58.01 0.95 0.00 N	63.75 1.27 0.00 N	54.21 0.94 0.00 N	48.84 1.02 0.00 N	48.57 1.61 0.00 N

BOC_GAS_DRP 24189	42.83 1.97 0.00 N	43.08 2.31 0.00 N	35.93 2.05 0.00 N	29.33 1.68 0.00 N	36.32 1.93 0.00 N	36.58 1.58 0.00 N	41.65 1.56 0.00 N	44.77 1.42 0.00 N	52.40 1.54 0.00 N	55.75 1.60 0.00 N	47.25 1.23 0.00 N	49.07 1.38 0.00 N	51.34 1.46 0.00 N	52.87 1.52 0.00 N	52.80 1.54 0.00 N	49.98 1.51 0.00 N	44.09 0.98 0.00 N	50.68 0.88 0.00 N	40.14 0.57 0.00 N	58.27 1.21 0.00 N	64.10 1.62 0.00 N	54.56 1.28 0.00 N	49.19 1.37 0.00 N	48.89 1.93 0.00 N
BOWLINE___1 23526	41.50 0.63 0.00 N	41.29 0.51 0.00 N	34.22 0.34 0.00 N	27.90 0.25 0.00 N	34.81 0.41 0.00 N	35.95 0.95 0.00 N	41.81 1.72 0.00 N	45.12 1.78 0.00 N	52.94 2.08 0.00 N	56.23 2.08 0.00 N	47.98 1.96 0.00 N	49.64 1.95 0.00 N	51.85 1.98 0.00 N	53.25 1.90 0.00 N	53.19 1.93 0.00 N	50.34 1.88 0.00 N	45.32 2.22 0.00 N	52.77 2.96 0.00 N	42.10 2.53 0.00 N	60.22 3.16 0.00 N	65.25 2.77 0.00 N	55.41 2.13 0.00 N	49.36 1.54 0.00 N	47.97 1.01 0.00 N
BOWLINE___2 23595	41.36 0.50 0.00 N	41.16 0.38 0.00 N	34.10 0.22 0.00 N	27.82 0.17 0.00 N	34.71 0.31 0.00 N	35.86 0.86 0.00 N	41.69 1.60 0.00 N	44.99 1.64 0.00 N	52.83 1.97 0.00 N	56.12 1.98 0.00 N	47.91 1.89 0.00 N	49.55 1.87 0.00 N	51.76 1.88 0.00 N	53.15 1.80 0.00 N	53.09 1.84 0.00 N	50.25 1.79 0.00 N	45.27 2.17 0.00 N	52.71 2.91 0.00 N	42.08 2.51 0.00 N	60.16 3.09 0.00 N	65.16 2.68 0.00 N	55.32 2.04 0.00 N	49.27 1.45 0.00 N	47.88 0.92 0.00 N
BROOKHAVEN___DRP 24191	42.87 2.01 0.00 N	43.19 2.42 0.00 N	35.80 1.92 0.00 N	29.07 1.42 0.00 N	36.24 1.84 0.00 N	37.50 2.50 0.00 N	43.49 3.40 0.00 N	47.00 3.55 -0.10 N	55.21 4.27 -0.09 N	58.04 3.49 -0.40 N	52.68 3.23 -3.43 N	53.40 3.27 -2.44 N	60.69 3.42 -7.40 N	65.30 3.41 -10.54 N	54.80 3.54 0.00 N	66.27 3.53 -14.28 N	58.25 3.53 -11.61 N	89.43 3.97 -35.65 N	49.15 2.49 -7.10 N	60.28 3.22 0.00 N	65.75 3.27 0.00 N	56.32 3.05 0.00 N	50.83 3.01 0.00 N	49.69 2.73 0.00 N
BROOKLYN_NAVY_YARD 23515	42.57 1.71 0.00 N	42.42 1.65 0.00 N	35.15 1.27 0.00 N	28.63 0.98 0.00 N	35.74 1.35 0.00 N	60.04 2.10 -22.93 N	104.64 3.18 -61.37 N	149.58 3.44 -102.79 N	145.55 3.95 -90.73 N	162.87 4.02 -104.71 N	150.56 3.38 -101.17 N	145.31 3.29 -94.33 N	82.97 3.27 -29.83 N	67.27 3.20 -12.72 N	77.93 3.33 -23.34 N	80.27 3.21 -28.61 N	73.43 3.40 -26.92 N	148.40 4.45 -94.13 N	143.54 3.52 -100.46 N	95.55 4.53 -33.96 N	68.36 4.32 -1.56 N	82.63 3.55 -25.81 N	51.84 2.83 -1.18 N	49.35 2.25 -0.13 N
BURROWS___LYONSDAL 23803	41.86 1.00 0.00 N	41.92 1.15 0.00 N	34.87 0.99 0.00 N	28.46 0.81 0.00 N	35.41 1.01 0.00 N	36.06 1.06 0.00 N	41.24 1.15 0.00 N	44.28 0.93 0.00 N	52.00 1.13 0.00 N	55.33 1.18 0.00 N	47.03 1.01 0.00 N	48.74 1.05 0.00 N	50.95 1.07 0.00 N	52.43 1.08 0.00 N	52.34 1.08 0.00 N	49.49 1.03 0.00 N	43.92 0.81 0.00 N	50.84 1.03 0.00 N	40.14 0.57 0.00 N	58.12 1.06 0.00 N	63.93 1.45 0.00 N	54.21 0.94 0.00 N	48.71 0.88 0.00 N	47.90 0.94 0.00 N
CALPINE BETH_PAGE_GT4 24209	43.03 2.16 0.00 N	43.06 2.28 0.00 N	35.69 1.81 0.00 N	29.04 1.39 0.00 N	36.22 1.82 0.00 N	37.48 2.47 0.00 N	43.52 3.43 0.00 N	47.13 3.68 -0.10 N	55.28 4.33 -0.09 N	58.83 4.28 -0.40 N	53.27 3.81 -3.43 N	53.90 3.78 -2.44 N	61.14 3.87 -7.40 N	65.73 3.84 -10.54 N	55.17 3.91 0.00 N	66.57 3.82 -14.28 N	58.63 3.92 -11.61 N	90.33 4.88 -35.65 N	50.52 5.05 -7.10 N	62.15 5.09 0.00 N	67.51 5.03 0.00 N	57.43 4.15 0.00 N	51.23 3.41 0.00 N	49.77 2.80 0.00 N
CALSPAN___DRP 24200	39.22 -1.64 0.00 N	38.72 -2.05 0.00 N	32.16 -1.72 0.00 N	26.32 -1.33 0.00 N	32.90 -1.50 0.00 N	33.33 -1.68 0.00 N	37.78 -2.31 0.00 N	41.40 -1.95 0.00 N	49.05 -1.81 0.00 N	52.53 -1.62 0.00 N	44.70 -1.32 0.00 N	46.17 -1.51 0.00 N	48.42 -1.45 0.00 N	49.84 -1.51 0.00 N	49.49 -1.77 0.00 N	46.77 -1.69 0.00 N	41.76 -1.35 0.00 N	48.77 -1.04 0.00 N	38.87 -0.70 0.00 N	55.86 -1.20 0.00 N	61.03 -1.46 0.00 N	52.20 -1.07 0.00 N	46.89 -0.93 0.00 N	45.34 -1.62 0.00 N
CARR STREET_E__SYR 24060	40.47 -0.40 0.00 N	40.37 -0.40 0.00 N	33.54 -0.34 0.00 N	27.38 -0.27 0.00 N	34.06 -0.34 0.00 N	34.63 -0.37 0.00 N	39.59 -0.51 0.00 N	42.73 -0.62 0.00 N	50.19 -0.67 0.00 N	53.43 -0.72 0.00 N	45.43 -0.59 0.00 N	47.05 -0.63 0.00 N	49.21 -0.66 0.00 N	50.66 -0.69 0.00 N	50.55 -0.70 0.00 N	47.78 -0.68 0.00 N	42.50 -0.61 0.00 N	49.22 -0.59 0.00 N	39.00 -0.57 0.00 N	56.26 -0.80 0.00 N	61.73 -0.76 0.00 N	52.49 -0.79 0.00 N	47.19 -0.63 0.00 N	46.37 -0.59 0.00 N
CARTHAGE___PAPER 23857	40.89 0.03 0.00 N	41.08 0.30 0.00 N	34.21 0.33 0.00 N	27.93 0.28 0.00 N	34.76 0.36 0.00 N	35.40 0.40 0.00 N	40.31 0.22 0.00 N	42.94 -0.41 0.00 N	50.50 -0.36 0.00 N	53.57 -0.58 0.00 N	45.71 -0.31 0.00 N	47.35 -0.34 0.00 N	49.49 -0.38 0.00 N	50.92 -0.43 0.00 N	50.83 -0.42 0.00 N	48.09 -0.37 0.00 N	42.50 -0.60 0.00 N	49.26 -0.55 0.00 N	38.57 -1.00 0.00 N	56.17 -0.89 0.00 N	62.25 -0.23 0.00 N	52.46 -0.81 0.00 N	47.25 -0.57 0.00 N	46.63 -0.34 0.00 N
CE_DUNWOOD___DRP 24194	42.28 1.42 0.00 N	42.12 1.34 0.00 N	34.91 1.03 0.00 N	28.44 0.79 0.00 N	35.49 1.10 0.00 N	36.73 1.73 0.00 N	42.70 2.61 0.00 N	46.13 2.78 0.00 N	54.04 3.18 0.00 N	57.35 3.20 0.00 N	48.88 2.87 0.00 N	50.51 2.83 0.00 N	52.74 2.87 0.00 N	54.18 2.84 0.00 N	54.19 2.93 0.00 N	51.28 2.82 0.00 N	46.14 3.03 0.00 N	53.76 3.95 0.00 N	42.79 3.22 0.00 N	61.21 4.15 0.00 N	66.42 3.94 0.00 N	56.51 3.24 0.00 N	50.36 2.53 0.00 N	48.93 1.97 0.00 N
CE_MILLWOOD___DRP 24193	42.05 1.18 0.00 N	41.89 1.11 0.00 N	34.72 0.84 0.00 N	28.29 0.64 0.00 N	35.31 0.91 0.00 N	36.51 1.51 0.00 N	42.42 2.33 0.00 N	45.82 2.47 0.00 N	53.67 2.81 0.00 N	56.96 2.81 0.00 N	48.54 2.52 0.00 N	50.17 2.48 0.00 N	52.39 2.51 0.00 N	53.82 2.48 0.00 N	53.82 2.56 0.00 N	50.92 2.46 0.00 N	45.81 2.70 0.00 N	53.34 3.53 0.00 N	42.47 2.91 0.00 N	60.77 3.71 0.00 N	65.96 3.48 0.00 N	56.12 2.85 0.00 N	50.03 2.21 0.00 N	48.63 1.67 0.00 N
CE_NYC2_DRP 24202	43.13 2.26 0.00 N	42.94 2.17 0.00 N	35.56 1.68 0.00 N	28.97 1.32 0.00 N	36.18 1.78 0.00 N	60.50 2.57 -22.93 N	104.98 3.52 -61.37 N	149.77 3.63 -102.79 N	145.61 4.02 -90.73 N	162.93 4.07 -104.71 N	150.78 3.60 -101.17 N	145.56 3.54 -94.33 N	83.31 3.61 -29.83 N	67.75 3.68 -12.72 N	78.48 3.88 -23.34 N	80.81 3.74 -28.61 N	73.95 3.93 -26.92 N	149.05 5.11 -94.13 N	144.15 4.13 -100.46 N	96.42 5.40 -33.96 N	69.42 5.38 -1.56 N	83.71 4.63 -25.81 N	52.75 3.75 -1.18 N	50.17 3.07 -0.13 N

CE_NYC_DRP 24195	42.79 1.93 0.00 N	42.61 1.83 0.00 N	35.30 1.42 0.00 N	28.76 1.11 0.00 N	35.91 1.51 0.00 N	60.19 2.26 -22.93 N	104.75 3.29 -61.37 N	149.69 3.56 -102.79 N	145.66 4.06 -90.73 N	162.99 4.13 -104.71 N	150.83 3.65 -101.17 N	145.63 3.61 -94.33 N	83.35 3.65 -29.83 N	67.71 3.64 -12.72 N	78.35 3.75 -23.34 N	80.65 3.59 -28.61 N	73.78 3.75 -26.92 N	148.83 4.89 -94.13 N	143.96 3.94 -100.46 N	96.15 5.12 -33.96 N	69.00 4.96 -1.56 N	83.19 4.11 -25.81 N	52.27 3.27 -1.18 N	49.72 2.62 -0.13 N
CH_MIDHUDSON___DRP 24192	41.70 0.84 0.00 N	41.62 0.85 0.00 N	34.55 0.67 0.00 N	28.16 0.51 0.00 N	35.10 0.70 0.00 N	36.02 1.01 0.00 N	41.71 1.62 0.00 N	45.04 1.69 0.00 N	52.72 1.85 0.00 N	55.97 1.82 0.00 N	47.60 1.58 0.00 N	49.25 1.57 0.00 N	51.47 1.60 0.00 N	52.86 1.51 0.00 N	52.81 1.55 0.00 N	49.97 1.51 0.00 N	44.82 1.71 0.00 N	52.00 2.19 0.00 N	41.48 1.92 0.00 N	59.52 2.46 0.00 N	64.65 2.17 0.00 N	55.05 1.77 0.00 N	49.18 1.36 0.00 N	48.03 1.07 0.00 N
CH_MISC_IPPS 23765	41.89 1.02 0.00 N	41.77 1.00 0.00 N	34.66 0.78 0.00 N	28.24 0.59 0.00 N	35.22 0.82 0.00 N	36.23 1.23 0.00 N	42.03 1.94 0.00 N	45.41 2.06 0.00 N	53.16 2.30 0.00 N	56.44 2.29 0.00 N	48.03 2.01 0.00 N	49.64 1.96 0.00 N	51.83 1.96 0.00 N	53.14 1.79 0.00 N	53.07 1.81 0.00 N	50.23 1.77 0.00 N	45.14 2.03 0.00 N	52.50 2.69 0.00 N	41.88 2.31 0.00 N	60.03 2.96 0.00 N	65.14 2.66 0.00 N	55.40 2.12 0.00 N	49.40 1.58 0.00 N	48.16 1.20 0.00 N
CH_RES_BVR_FALLS 23983	40.94 0.07 0.00 N	40.83 0.05 0.00 N	33.92 0.04 0.00 N	27.68 0.03 0.00 N	34.44 0.05 0.00 N	35.04 0.04 0.00 N	40.10 0.01 0.00 N	43.38 0.04 0.00 N	50.91 0.04 0.00 N	54.22 0.07 0.00 N	46.07 0.05 0.00 N	47.74 0.06 0.00 N	49.94 0.07 0.00 N	51.43 0.08 0.00 N	51.34 0.08 0.00 N	48.53 0.07 0.00 N	43.12 0.01 0.00 N	49.78 -0.03 0.00 N	39.52 -0.04 0.00 N	57.06 0.00 0.00 N	62.55 0.07 0.00 N	53.36 0.08 0.00 N	47.92 0.10 0.00 N	47.08 0.12 0.00 N
CH_RES_NIAGARA 23895	38.96 -1.90 0.00 N	38.39 -2.38 0.00 N	31.91 -1.97 0.00 N	26.14 -1.51 0.00 N	32.66 -1.73 0.00 N	32.78 -2.22 0.00 N	36.70 -3.39 0.00 N	40.24 -3.11 0.00 N	47.79 -3.07 0.00 N	51.30 -2.85 0.00 N	43.68 -2.34 0.00 N	45.17 -2.52 0.00 N	47.42 -2.45 0.00 N	48.83 -2.52 0.00 N	48.46 -2.79 0.00 N	45.87 -2.59 0.00 N	40.79 -2.32 0.00 N	47.46 -2.35 0.00 N	37.84 -1.72 0.00 N	54.45 -2.61 0.00 N	59.53 -2.95 0.00 N	51.02 -2.25 0.00 N	46.18 -1.64 0.00 N	44.95 -2.01 0.00 N
CH_RES_SYRACUSE 23985	40.06 -0.80 0.00 N	39.91 -0.86 0.00 N	33.15 -0.73 0.00 N	27.06 -0.59 0.00 N	33.68 -0.71 0.00 N	34.24 -0.76 0.00 N	39.15 -0.94 0.00 N	42.33 -1.02 0.00 N	49.76 -1.10 0.00 N	53.03 -1.11 0.00 N	45.09 -0.93 0.00 N	46.70 -0.98 0.00 N	48.87 -1.00 0.00 N	50.31 -1.04 0.00 N	50.19 -1.06 0.00 N	47.34 -1.12 0.00 N	41.98 -1.13 0.00 N	48.58 -1.23 0.00 N	38.51 -1.06 0.00 N	55.51 -1.55 0.00 N	60.94 -1.54 0.00 N	51.88 -1.40 0.00 N	46.79 -1.03 0.00 N	45.94 -1.02 0.00 N
CORNELL____ 23752	39.81 -1.05 0.00 N	39.57 -1.20 0.00 N	32.79 -1.09 0.00 N	26.92 -0.73 0.00 N	33.32 -1.08 0.00 N	34.15 -0.85 0.00 N	39.48 -0.61 0.00 N	43.26 -0.09 0.00 N	51.03 0.16 0.00 N	54.30 0.15 0.00 N	46.30 0.28 0.00 N	47.98 0.29 0.00 N	50.06 0.19 0.00 N	51.53 0.18 0.00 N	51.29 0.03 0.00 N	48.48 0.02 0.00 N	43.46 0.35 0.00 N	50.99 1.18 0.00 N	40.52 0.96 0.00 N	58.30 1.24 0.00 N	63.57 1.09 0.00 N	53.62 0.35 0.00 N	47.65 -0.17 0.00 N	46.22 -0.74 0.00 N
COXSACKIE___GT 23611	41.89 1.03 0.00 N	41.89 1.12 0.00 N	34.83 0.95 0.00 N	28.40 0.75 0.00 N	35.36 0.96 0.00 N	35.88 0.88 0.00 N	41.25 1.16 0.00 N	44.64 1.29 0.00 N	52.44 1.58 0.00 N	55.93 1.78 0.00 N	47.50 1.48 0.00 N	49.28 1.59 0.00 N	51.59 1.72 0.00 N	53.14 1.79 0.00 N	53.03 1.77 0.00 N	50.10 1.64 0.00 N	44.69 1.58 0.00 N	51.69 1.88 0.00 N	41.22 1.66 0.00 N	59.35 2.29 0.00 N	64.73 2.24 0.00 N	55.24 1.97 0.00 N	49.38 1.56 0.00 N	48.24 1.27 0.00 N
CRESCENT___HYD 24018	43.40 2.53 0.00 N	43.88 3.10 0.00 N	36.59 2.71 0.00 N	29.89 2.24 0.00 N	37.06 2.66 0.00 N	37.29 2.28 0.00 N	42.52 2.43 0.00 N	45.70 2.35 0.00 N	53.46 2.59 0.00 N	56.96 2.81 0.00 N	48.20 2.18 0.00 N	50.14 2.46 0.00 N	52.40 2.53 0.00 N	53.99 2.64 0.00 N	53.92 2.67 0.00 N	51.03 2.57 0.00 N	45.05 1.94 0.00 N	51.59 1.78 0.00 N	40.96 1.40 0.00 N	59.50 2.44 0.00 N	65.33 2.84 0.00 N	55.56 2.28 0.00 N	50.04 2.22 0.00 N	49.67 2.71 0.00 N
CRUCIBLE_METL_DRP 24180	40.06 -0.80 0.00 N	39.91 -0.86 0.00 N	33.15 -0.73 0.00 N	27.06 -0.59 0.00 N	33.68 -0.71 0.00 N	34.24 -0.76 0.00 N	39.15 -0.94 0.00 N	42.33 -1.02 0.00 N	49.76 -1.10 0.00 N	53.03 -1.11 0.00 N	45.09 -0.93 0.00 N	46.70 -0.98 0.00 N	48.87 -1.00 0.00 N	50.31 -1.04 0.00 N	50.19 -1.06 0.00 N	47.34 -1.12 0.00 N	41.98 -1.13 0.00 N	48.58 -1.23 0.00 N	38.51 -1.06 0.00 N	55.51 -1.55 0.00 N	60.94 -1.54 0.00 N	51.88 -1.40 0.00 N	46.79 -1.03 0.00 N	45.94 -1.02 0.00 N
CSC___481_PGEN 24222	42.82 1.95 0.00 N	43.13 2.36 0.00 N	35.75 1.87 0.00 N	29.03 1.38 0.00 N	36.18 1.79 0.00 N	37.45 2.45 0.00 N	43.44 3.35 0.00 N	46.94 3.50 -0.10 N	55.16 4.21 -0.09 N	57.92 3.37 -0.40 N	52.57 3.12 -3.43 N	53.28 3.15 -2.44 N	60.57 3.30 -7.40 N	65.18 3.29 -10.54 N	54.67 3.42 0.00 N	66.15 3.41 -14.28 N	58.15 3.43 -11.61 N	89.33 3.87 -35.65 N	48.90 2.23 -7.10 N	59.91 2.84 0.00 N	65.33 2.85 0.00 N	56.05 2.77 0.00 N	50.72 2.90 0.00 N	49.65 2.69 0.00 N
DANSKAMMER___1 23586	41.52 0.65 0.00 N	41.39 0.62 0.00 N	34.34 0.46 0.00 N	27.98 0.33 0.00 N	34.90 0.50 0.00 N	35.93 0.93 0.00 N	41.69 1.60 0.00 N	45.02 1.67 0.00 N	52.68 1.81 0.00 N	55.89 1.75 0.00 N	47.58 1.56 0.00 N	49.13 1.45 0.00 N	51.27 1.40 0.00 N	52.49 1.14 0.00 N	52.41 1.16 0.00 N	49.61 1.15 0.00 N	44.59 1.48 0.00 N	51.87 2.06 0.00 N	41.36 1.80 0.00 N	59.29 2.22 0.00 N	64.33 1.85 0.00 N	54.71 1.44 0.00 N	48.81 0.98 0.00 N	47.58 0.62 0.00 N
DANSKAMMER___2 23589	41.52 0.65 0.00 N	41.39 0.62 0.00 N	34.34 0.46 0.00 N	27.98 0.33 0.00 N	34.90 0.50 0.00 N	35.93 0.93 0.00 N	41.69 1.60 0.00 N	45.02 1.67 0.00 N	52.68 1.81 0.00 N	55.89 1.75 0.00 N	47.58 1.56 0.00 N	49.13 1.45 0.00 N	51.27 1.40 0.00 N	52.49 1.14 0.00 N	52.41 1.16 0.00 N	49.61 1.15 0.00 N	44.59 1.48 0.00 N	51.87 2.06 0.00 N	41.36 1.80 0.00 N	59.29 2.22 0.00 N	64.33 1.85 0.00 N	54.71 1.44 0.00 N	48.81 0.98 0.00 N	47.58 0.62 0.00 N

DANSKAMMER___3 23590	41.52 0.65 0.00 N	41.39 0.62 0.00 N	34.34 0.46 0.00 N	27.98 0.33 0.00 N	34.90 0.50 0.00 N	35.93 0.93 0.00 N	41.69 1.60 0.00 N	45.02 1.67 0.00 N	52.68 1.81 0.00 N	55.89 1.75 0.00 N	47.58 1.56 0.00 N	49.13 1.45 0.00 N	51.27 1.40 0.00 N	52.49 1.14 0.00 N	52.41 1.16 0.00 N	49.61 1.15 0.00 N	44.59 1.48 0.00 N	51.87 2.06 0.00 N	41.36 1.80 0.00 N	59.29 2.22 0.00 N	64.33 1.85 0.00 N	54.71 1.44 0.00 N	48.81 0.98 0.00 N	47.58 0.62 0.00 N
DANSKAMMER___4 23591	41.52 0.65 0.00 N	41.39 0.62 0.00 N	34.34 0.46 0.00 N	27.98 0.33 0.00 N	34.90 0.50 0.00 N	35.93 0.93 0.00 N	41.69 1.60 0.00 N	45.02 1.67 0.00 N	52.68 1.81 0.00 N	55.89 1.75 0.00 N	47.58 1.56 0.00 N	49.13 1.45 0.00 N	51.27 1.40 0.00 N	52.49 1.14 0.00 N	52.41 1.16 0.00 N	49.61 1.15 0.00 N	44.59 1.48 0.00 N	51.87 2.06 0.00 N	41.36 1.80 0.00 N	59.29 2.22 0.00 N	64.33 1.85 0.00 N	54.71 1.44 0.00 N	48.81 0.98 0.00 N	47.58 0.62 0.00 N
DANSKAMMER___DIESEL 23592	41.52 0.65 0.00 N	41.39 0.62 0.00 N	34.34 0.46 0.00 N	27.98 0.33 0.00 N	34.90 0.50 0.00 N	35.93 0.93 0.00 N	41.69 1.60 0.00 N	45.02 1.67 0.00 N	52.68 1.81 0.00 N	55.89 1.75 0.00 N	47.58 1.56 0.00 N	49.13 1.45 0.00 N	51.27 1.40 0.00 N	52.49 1.14 0.00 N	52.41 1.16 0.00 N	49.61 1.15 0.00 N	44.59 1.48 0.00 N	51.87 2.06 0.00 N	41.36 1.80 0.00 N	59.29 2.22 0.00 N	64.33 1.85 0.00 N	54.71 1.44 0.00 N	48.81 0.98 0.00 N	47.58 0.62 0.00 N
DASHVILLE___HYD 23610	41.43 0.56 0.00 N	41.31 0.54 0.00 N	34.29 0.41 0.00 N	27.95 0.30 0.00 N	34.83 0.44 0.00 N	35.84 0.84 0.00 N	41.52 1.43 0.00 N	44.81 1.46 0.00 N	52.40 1.54 0.00 N	55.59 1.44 0.00 N	47.32 1.30 0.00 N	48.93 1.25 0.00 N	51.11 1.23 0.00 N	52.42 1.08 0.00 N	52.40 1.14 0.00 N	49.53 1.07 0.00 N	44.47 1.37 0.00 N	51.67 1.86 0.00 N	41.21 1.64 0.00 N	59.11 2.05 0.00 N	64.16 1.68 0.00 N	54.61 1.33 0.00 N	48.77 0.94 0.00 N	47.61 0.65 0.00 N
DOGLEVILLE___HYD 23807	43.23 2.37 0.00 N	43.52 2.75 0.00 N	36.17 2.29 0.00 N	29.51 1.86 0.00 N	36.73 2.34 0.00 N	37.62 2.62 0.00 N	43.68 3.59 0.00 N	47.21 3.86 0.00 N	55.27 4.41 0.00 N	58.74 4.59 0.00 N	49.86 3.84 0.00 N	51.72 4.04 0.00 N	54.02 4.15 0.00 N	55.52 4.17 0.00 N	55.48 4.22 0.00 N	52.49 4.03 0.00 N	47.13 4.02 0.00 N	54.49 4.69 0.00 N	43.71 4.15 0.00 N	62.70 5.63 0.00 N	67.71 5.23 0.00 N	57.60 4.32 0.00 N	51.18 3.36 0.00 N	49.79 2.83 0.00 N
DUNKIRK___1 23563	37.59 -3.28 0.00 N	37.18 -3.60 0.00 N	30.74 -3.14 0.00 N	25.22 -2.43 0.00 N	31.52 -2.87 0.00 N	32.50 -2.50 0.00 N	37.27 -2.82 0.00 N	40.49 -2.86 0.00 N	47.64 -3.22 0.00 N	50.70 -3.44 0.00 N	43.03 -2.99 0.00 N	44.32 -3.37 0.00 N	46.47 -3.40 0.00 N	47.86 -3.49 0.00 N	47.48 -3.78 0.00 N	44.66 -3.80 0.00 N	40.11 -2.99 0.00 N	46.66 -3.15 0.00 N	37.25 -2.32 0.00 N	53.36 -3.70 0.00 N	58.36 -4.12 0.00 N	49.92 -3.35 0.00 N	44.47 -3.35 0.00 N	42.64 -4.33 0.00 N
DUNKIRK___2 23564	37.59 -3.28 0.00 N	37.18 -3.60 0.00 N	30.74 -3.14 0.00 N	25.22 -2.43 0.00 N	31.52 -2.87 0.00 N	32.50 -2.50 0.00 N	37.27 -2.82 0.00 N	40.49 -2.86 0.00 N	47.64 -3.22 0.00 N	50.70 -3.44 0.00 N	43.03 -2.99 0.00 N	44.32 -3.37 0.00 N	46.47 -3.40 0.00 N	47.86 -3.49 0.00 N	47.48 -3.78 0.00 N	44.66 -3.80 0.00 N	40.11 -2.99 0.00 N	46.66 -3.15 0.00 N	37.25 -2.32 0.00 N	53.36 -3.70 0.00 N	58.36 -4.12 0.00 N	49.92 -3.35 0.00 N	44.47 -3.35 0.00 N	42.64 -4.33 0.00 N
DUNKIRK___3 23565	37.99 -2.87 0.00 N	37.57 -3.21 0.00 N	31.11 -2.77 0.00 N	25.49 -2.16 0.00 N	31.87 -2.53 0.00 N	32.70 -2.30 0.00 N	37.40 -2.69 0.00 N	40.74 -2.61 0.00 N	48.03 -2.83 0.00 N	51.20 -2.94 0.00 N	43.48 -2.54 0.00 N	44.81 -2.88 0.00 N	46.98 -2.89 0.00 N	48.37 -2.98 0.00 N	47.99 -3.27 0.00 N	45.20 -3.26 0.00 N	40.52 -2.59 0.00 N	47.22 -2.59 0.00 N	37.66 -1.90 0.00 N	54.03 -3.03 0.00 N	59.08 -3.40 0.00 N	50.54 -2.74 0.00 N	45.12 -2.70 0.00 N	43.36 -3.60 0.00 N
DUNKIRK___4 23566	38.00 -2.87 0.00 N	37.57 -3.21 0.00 N	31.11 -2.77 0.00 N	25.49 -2.16 0.00 N	31.87 -2.53 0.00 N	32.70 -2.30 0.00 N	37.40 -2.69 0.00 N	40.74 -2.61 0.00 N	48.03 -2.83 0.00 N	51.20 -2.94 0.00 N	43.48 -2.54 0.00 N	44.81 -2.88 0.00 N	46.98 -2.89 0.00 N	48.37 -2.98 0.00 N	47.99 -3.27 0.00 N	45.20 -3.26 0.00 N	40.52 -2.59 0.00 N	47.22 -2.59 0.00 N	37.66 -1.90 0.00 N	54.03 -3.03 0.00 N	59.08 -3.40 0.00 N	50.54 -2.74 0.00 N	45.12 -2.70 0.00 N	43.36 -3.60 0.00 N
EAST HAMPTON___GT 23717	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
EAST RIVER___6 23660	42.89 2.03 0.00 N	42.69 1.92 0.00 N	35.37 1.49 0.00 N	28.81 1.16 0.00 N	35.98 1.59 0.00 N	60.29 2.36 -22.93 N	104.91 3.44 -61.37 N	149.90 3.76 -102.79 N	145.92 4.33 -90.73 N	163.27 4.41 -104.71 N	151.07 3.89 -101.17 N	145.87 3.85 -94.33 N	83.58 3.88 -29.83 N	67.93 3.86 -12.72 N	78.56 3.96 -23.34 N	80.85 3.79 -28.61 N	73.96 3.94 -26.92 N	149.07 5.13 -94.13 N	144.15 4.13 -100.46 N	96.40 5.37 -33.96 N	69.25 5.21 -1.56 N	83.38 4.30 -25.81 N	52.41 3.41 -1.18 N	49.84 2.74 -0.13 N
EAST RIVER___7 23524	42.89 2.03 0.00 N	42.69 1.92 0.00 N	35.37 1.49 0.00 N	28.81 1.16 0.00 N	35.98 1.59 0.00 N	60.29 2.36 -22.93 N	104.91 3.44 -61.37 N	149.90 3.76 -102.79 N	145.92 4.33 -90.73 N	163.27 4.41 -104.71 N	151.07 3.89 -101.17 N	145.87 3.85 -94.33 N	83.58 3.88 -29.83 N	67.93 3.86 -12.72 N	78.56 3.96 -23.34 N	80.85 3.79 -28.61 N	73.96 3.94 -26.92 N	149.07 5.13 -94.13 N	144.15 4.13 -100.46 N	96.40 5.37 -33.96 N	69.25 5.21 -1.56 N	83.38 4.30 -25.81 N	52.41 3.41 -1.18 N	49.84 2.74 -0.13 N
EAST_HAMPTON___DIESEL 23722	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N

ELEC_TRO_TEK 24086	42.99 2.13 0.00 N	42.99 2.21 0.00 N	35.62 1.74 0.00 N	28.99 1.34 0.00 N	36.17 1.78 0.00 N	37.44 2.44 0.00 N	43.49 3.40 0.00 N	47.12 3.67 -0.10 N	55.25 4.30 -0.09 N	58.82 4.27 -0.40 N	53.27 3.82 -3.43 N	53.91 3.78 -2.44 N	61.16 3.88 -7.40 N	65.74 3.85 -10.54 N	55.19 3.93 0.00 N	66.57 3.83 -14.28 N	58.66 3.95 -11.61 N	90.41 4.95 -35.65 N	50.60 3.94 -7.10 N	62.27 5.20 0.00 N	67.62 5.14 0.00 N	57.51 4.23 0.00 N	51.27 3.44 0.00 N	49.78 2.82 0.00 N
E_CANADA_CAP_HY 24051	42.30 1.44 0.00 N	42.05 1.28 0.00 N	35.03 1.15 0.00 N	28.61 0.96 0.00 N	35.42 1.03 0.00 N	35.63 0.63 0.00 N	40.18 0.09 0.00 N	43.49 0.14 0.00 N	51.32 0.46 0.00 N	54.85 0.70 0.00 N	46.69 0.67 0.00 N	48.40 0.72 0.00 N	50.79 0.92 0.00 N	52.45 1.11 0.00 N	52.20 0.94 0.00 N	49.28 0.82 0.00 N	43.19 0.08 0.00 N	49.97 0.16 0.00 N	39.14 -0.43 0.00 N	57.13 0.07 0.00 N	63.64 1.16 0.00 N	54.02 0.74 0.00 N	48.80 0.97 0.00 N	48.46 1.50 0.00 N
E_CANADA_MHWK_HY 24050	43.23 2.37 0.00 N	43.52 2.75 0.00 N	36.17 2.29 0.00 N	29.51 1.86 0.00 N	36.73 2.34 0.00 N	37.62 2.62 0.00 N	43.68 3.59 0.00 N	47.21 3.86 0.00 N	55.27 4.41 0.00 N	58.74 4.59 0.00 N	49.86 3.84 0.00 N	51.72 4.04 0.00 N	54.02 4.15 0.00 N	55.52 4.17 0.00 N	55.48 4.22 0.00 N	52.49 4.03 0.00 N	47.13 4.02 0.00 N	54.49 4.69 0.00 N	43.71 4.15 0.00 N	62.70 5.63 0.00 N	67.71 5.23 0.00 N	57.60 4.32 0.00 N	51.18 3.36 0.00 N	49.79 2.83 0.00 N
E_FISHKILL___LBMP 23776	41.11 0.24 0.00 N	41.03 0.26 0.00 N	34.06 0.18 0.00 N	27.78 0.13 0.00 N	34.61 0.22 0.00 N	35.48 0.47 0.00 N	40.98 0.89 0.00 N	44.21 0.86 0.00 N	51.71 0.85 0.00 N	54.90 0.75 0.00 N	46.67 0.65 0.00 N	48.33 0.65 0.00 N	50.54 0.66 0.00 N	51.94 0.59 0.00 N	51.88 0.62 0.00 N	49.05 0.59 0.00 N	43.94 0.84 0.00 N	50.88 1.08 0.00 N	40.60 1.04 0.00 N	58.34 1.28 0.00 N	63.44 0.96 0.00 N	54.06 0.79 0.00 N	48.38 0.56 0.00 N	47.30 0.34 0.00 N
FAR ROCKAWAY___4 23548	43.74 2.88 0.00 N	43.73 2.95 0.00 N	36.22 2.34 0.00 N	29.49 1.84 0.00 N	36.81 2.41 0.00 N	38.16 3.16 0.00 N	44.38 4.28 0.00 N	48.18 4.73 -0.10 N	56.53 5.58 -0.09 N	60.18 5.63 -0.40 N	54.47 5.02 -3.43 N	55.11 4.99 -2.44 N	62.43 5.15 -7.40 N	67.06 5.17 -10.54 N	56.50 5.24 0.00 N	67.86 5.12 -14.28 N	59.93 5.21 -11.61 N	92.01 6.55 -35.65 N	51.90 5.23 -7.10 N	64.11 7.04 0.00 N	69.60 7.12 0.00 N	59.10 5.82 0.00 N	52.52 4.69 0.00 N	50.85 3.89 0.00 N
FENNER___WINDPWR 24204	41.89 1.03 0.00 N	41.91 1.13 0.00 N	34.84 0.96 0.00 N	28.44 0.79 0.00 N	35.38 0.98 0.00 N	36.03 1.03 0.00 N	41.23 1.14 0.00 N	44.33 0.98 0.00 N	52.06 1.20 0.00 N	55.42 1.27 0.00 N	47.09 1.07 0.00 N	48.79 1.11 0.00 N	51.01 1.14 0.00 N	52.49 1.14 0.00 N	52.40 1.14 0.00 N	49.53 1.07 0.00 N	44.00 0.90 0.00 N	50.98 1.17 0.00 N	40.30 0.74 0.00 N	58.27 1.21 0.00 N	64.02 1.54 0.00 N	54.32 1.04 0.00 N	48.79 0.96 0.00 N	47.94 0.97 0.00 N
FIBERTEK___ENERGY 23856	40.06 -0.80 0.00 N	39.91 -0.86 0.00 N	33.15 -0.73 0.00 N	27.06 -0.59 0.00 N	33.68 -0.71 0.00 N	34.24 -0.76 0.00 N	39.15 -0.94 0.00 N	42.33 -1.02 0.00 N	49.76 -1.10 0.00 N	53.03 -1.11 0.00 N	45.09 -0.93 0.00 N	46.70 -0.98 0.00 N	48.87 -1.00 0.00 N	50.31 -1.04 0.00 N	50.19 -1.06 0.00 N	47.34 -1.12 0.00 N	41.98 -1.13 0.00 N	48.58 -1.23 0.00 N	38.51 -1.06 0.00 N	55.51 -1.55 0.00 N	60.94 -1.54 0.00 N	51.88 -1.40 0.00 N	46.79 -1.03 0.00 N	45.94 -1.02 0.00 N
FITZPATRICK____ 23598	39.24 -1.62 0.00 N	39.11 -1.66 0.00 N	32.49 -1.39 0.00 N	26.52 -1.13 0.00 N	32.96 -1.43 0.00 N	33.46 -1.54 0.00 N	38.24 -1.85 0.00 N	41.40 -1.95 0.00 N	48.63 -2.24 0.00 N	51.77 -2.38 0.00 N	44.01 -2.01 0.00 N	45.59 -2.09 0.00 N	47.69 -2.18 0.00 N	49.12 -2.23 0.00 N	49.02 -2.24 0.00 N	46.34 -2.12 0.00 N	41.25 -1.85 0.00 N	47.70 -2.11 0.00 N	37.90 -1.67 0.00 N	54.58 -2.49 0.00 N	59.78 -2.70 0.00 N	50.97 -2.31 0.00 N	45.76 -2.06 0.00 N	45.04 -1.92 0.00 N
FORT ORANGE____ 23900	43.77 2.90 0.00 N	43.94 3.16 0.00 N	36.61 2.73 0.00 N	29.86 2.20 0.00 N	36.78 2.38 0.00 N	36.61 1.60 0.00 N	41.87 1.78 0.00 N	45.04 1.69 0.00 N	52.67 1.81 0.00 N	55.96 1.81 0.00 N	47.47 1.45 0.00 N	49.22 1.54 0.00 N	51.47 1.60 0.00 N	52.93 1.58 0.00 N	52.86 1.60 0.00 N	50.04 1.58 0.00 N	44.34 1.24 0.00 N	51.24 1.43 0.00 N	40.57 1.00 0.00 N	58.73 1.67 0.00 N	64.44 1.96 0.00 N	54.70 1.43 0.00 N	49.17 1.35 0.00 N	49.97 3.01 0.00 N
FORT_DRUM_COGEN 23780	40.79 -0.07 0.00 N	40.98 0.21 0.00 N	34.13 0.25 0.00 N	27.86 0.21 0.00 N	34.67 0.28 0.00 N	35.31 0.31 0.00 N	40.22 0.13 0.00 N	42.85 -0.50 0.00 N	50.39 -0.47 0.00 N	53.46 -0.69 0.00 N	45.60 -0.41 0.00 N	47.25 -0.44 0.00 N	49.38 -0.49 0.00 N	50.81 -0.54 0.00 N	50.72 -0.54 0.00 N	47.99 -0.47 0.00 N	42.42 -0.69 0.00 N	49.15 -0.66 0.00 N	38.48 -1.08 0.00 N	56.05 -1.01 0.00 N	62.11 -0.37 0.00 N	52.34 -0.93 0.00 N	47.15 -0.67 0.00 N	46.52 -0.45 0.00 N
FPL_FAR_ROCK_GT1 24212	43.74 2.88 0.00 N	43.73 2.95 0.00 N	36.22 2.34 0.00 N	29.49 1.84 0.00 N	36.81 2.41 0.00 N	38.16 3.16 0.00 N	44.38 4.28 0.00 N	48.18 4.73 -0.10 N	56.53 5.58 -0.09 N	60.18 5.63 -0.40 N	54.47 5.02 -3.43 N	55.11 4.99 -2.44 N	62.43 5.15 -7.40 N	67.06 5.17 -10.54 N	56.50 5.24 0.00 N	67.86 5.12 -14.28 N	59.93 5.21 -11.61 N	92.01 6.55 -35.65 N	51.90 5.23 -7.10 N	64.11 7.04 0.00 N	69.60 7.12 0.00 N	59.10 5.82 0.00 N	52.52 4.69 0.00 N	50.85 3.89 0.00 N
FPL_FAR_ROCK_GT2 23815	43.74 2.88 0.00 N	43.73 2.95 0.00 N	36.22 2.34 0.00 N	29.49 1.84 0.00 N	36.81 2.41 0.00 N	38.16 3.16 0.00 N	44.38 4.28 0.00 N	48.18 4.73 -0.10 N	56.53 5.58 -0.09 N	60.18 5.63 -0.40 N	54.47 5.02 -3.43 N	55.11 4.99 -2.44 N	62.43 5.15 -7.40 N	67.06 5.17 -10.54 N	56.50 5.24 0.00 N	67.86 5.12 -14.28 N	59.93 5.21 -11.61 N	92.01 6.55 -35.65 N	51.90 5.23 -7.10 N	64.11 7.04 0.00 N	69.60 7.12 0.00 N	59.10 5.82 0.00 N	52.52 4.69 0.00 N	50.85 3.89 0.00 N
FRANKLIN_FALL_HYD 24054	41.58 0.72 0.00 N	41.29 0.52 0.00 N	34.29 0.41 0.00 N	27.99 0.34 0.00 N	34.79 0.39 0.00 N	35.34 0.34 0.00 N	40.38 0.29 0.00 N	43.61 0.26 0.00 N	51.14 0.28 0.00 N	54.56 0.41 0.00 N	46.36 0.34 0.00 N	48.04 0.35 0.00 N	50.23 0.36 0.00 N	51.76 0.41 0.00 N	51.65 0.39 0.00 N	48.83 0.37 0.00 N	43.22 0.11 0.00 N	49.79 -0.02 0.00 N	39.35 -0.21 0.00 N	57.06 0.00 0.00 N	62.84 0.36 0.00 N	53.55 0.27 0.00 N	48.19 0.36 0.00 N	47.43 0.47 0.00 N

FULTON COGEN____ 23766	40.19 -0.67 0.00 N	40.12 -0.65 0.00 N	33.34 -0.54 0.00 N	27.22 -0.43 0.00 N	33.83 -0.56 0.00 N	34.37 -0.63 0.00 N	39.26 -0.83 0.00 N	42.35 -1.00 0.00 N	49.77 -1.09 0.00 N	52.97 -1.18 0.00 N	45.04 -0.98 0.00 N	46.66 -1.03 0.00 N	48.79 -1.08 0.00 N	50.24 -1.11 0.00 N	50.14 -1.12 0.00 N	47.39 -1.07 0.00 N	42.13 -0.97 0.00 N	48.77 -1.04 0.00 N	38.63 -0.94 0.00 N	55.75 -1.32 0.00 N	61.20 -1.28 0.00 N	52.04 -1.24 0.00 N	46.75 -1.08 0.00 N	46.00 -0.96 0.00 N
G.F.CEMENT____DRP 24184	43.57 2.71 0.00 N	44.50 3.73 0.00 N	37.04 3.16 0.00 N	30.27 2.62 0.00 N	37.62 3.22 0.00 N	37.82 2.82 0.00 N	43.30 3.20 0.00 N	46.48 3.13 0.00 N	54.12 3.26 0.00 N	57.81 3.66 0.00 N	48.85 2.83 0.00 N	50.99 3.31 0.00 N	52.96 3.09 0.00 N	54.43 3.08 0.00 N	54.39 3.14 0.00 N	51.53 3.07 0.00 N	45.69 2.58 0.00 N	52.37 2.56 0.00 N	41.43 1.86 0.00 N	60.05 2.98 0.00 N	65.69 3.21 0.00 N	55.73 2.45 0.00 N	49.99 2.16 0.00 N	49.42 2.46 0.00 N
GARDENVILLE____LBMP 24039	38.46 -2.40 0.00 N	37.84 -2.94 0.00 N	31.40 -2.48 0.00 N	25.60 -2.05 0.00 N	32.15 -2.25 0.00 N	32.56 -2.44 0.00 N	36.86 -3.23 0.00 N	40.11 -3.23 0.00 N	47.49 -3.37 0.00 N	50.96 -3.19 0.00 N	43.29 -2.73 0.00 N	44.69 -2.99 0.00 N	46.96 -2.91 0.00 N	48.34 -3.01 0.00 N	48.05 -3.21 0.00 N	45.31 -3.15 0.00 N	40.35 -2.76 0.00 N	46.75 -3.06 0.00 N	37.17 -2.40 0.00 N	53.43 -3.63 0.00 N	58.47 -4.01 0.00 N	50.21 -3.06 0.00 N	45.26 -2.57 0.00 N	43.84 -3.12 0.00 N
GENERAL____MILLS 23808	39.22 -1.64 0.00 N	38.72 -2.05 0.00 N	32.16 -1.72 0.00 N	26.32 -1.33 0.00 N	32.90 -1.50 0.00 N	33.33 -1.68 0.00 N	37.78 -2.31 0.00 N	41.40 -1.95 0.00 N	49.05 -1.81 0.00 N	52.53 -1.62 0.00 N	44.70 -1.32 0.00 N	46.17 -1.51 0.00 N	48.42 -1.45 0.00 N	49.84 -1.51 0.00 N	49.49 -1.77 0.00 N	46.77 -1.69 0.00 N	41.76 -1.35 0.00 N	48.77 -1.04 0.00 N	38.87 -0.70 0.00 N	55.86 -1.20 0.00 N	61.03 -1.46 0.00 N	52.20 -1.07 0.00 N	46.89 -0.93 0.00 N	45.34 -1.62 0.00 N
GE_PLASTICS____DRP 24183	42.57 1.71 0.00 N	42.81 2.04 0.00 N	35.70 1.82 0.00 N	29.14 1.49 0.00 N	36.09 1.70 0.00 N	36.38 1.37 0.00 N	41.46 1.36 0.00 N	44.58 1.23 0.00 N	52.17 1.31 0.00 N	55.51 1.36 0.00 N	47.05 1.03 0.00 N	48.85 1.17 0.00 N	51.11 1.24 0.00 N	52.63 1.28 0.00 N	52.56 1.30 0.00 N	49.75 1.29 0.00 N	43.93 0.82 0.00 N	50.53 0.72 0.00 N	40.02 0.45 0.00 N	58.08 1.01 0.00 N	63.85 1.37 0.00 N	54.32 1.04 0.00 N	48.95 1.13 0.00 N	48.62 1.66 0.00 N
GILBOA____1 23756	42.91 2.04 0.00 N	43.19 2.41 0.00 N	36.11 2.23 0.00 N	29.47 1.82 0.00 N	36.42 2.03 0.00 N	36.57 1.56 0.00 N	41.60 1.50 0.00 N	44.72 1.37 0.00 N	52.34 1.48 0.00 N	55.65 1.51 0.00 N	47.11 1.10 0.00 N	48.98 1.29 0.00 N	51.26 1.39 0.00 N	52.77 1.42 0.00 N	52.70 1.44 0.00 N	49.89 1.43 0.00 N	43.88 0.78 0.00 N	50.43 0.62 0.00 N	39.93 0.36 0.00 N	57.93 0.87 0.00 N	63.73 1.25 0.00 N	54.49 1.21 0.00 N	49.15 1.33 0.00 N	48.82 1.86 0.00 N
GILBOA____2 23757	42.91 2.04 0.00 N	43.19 2.41 0.00 N	36.11 2.23 0.00 N	29.47 1.82 0.00 N	36.42 2.03 0.00 N	36.57 1.56 0.00 N	41.60 1.50 0.00 N	44.72 1.37 0.00 N	52.34 1.48 0.00 N	55.65 1.51 0.00 N	47.11 1.10 0.00 N	48.98 1.29 0.00 N	51.26 1.39 0.00 N	52.77 1.42 0.00 N	52.70 1.44 0.00 N	49.89 1.43 0.00 N	43.88 0.78 0.00 N	50.43 0.62 0.00 N	39.93 0.36 0.00 N	57.93 0.87 0.00 N	63.73 1.25 0.00 N	54.49 1.21 0.00 N	49.15 1.33 0.00 N	48.82 1.86 0.00 N
GILBOA____3 23758	42.91 2.04 0.00 N	43.19 2.41 0.00 N	36.11 2.23 0.00 N	29.47 1.82 0.00 N	36.42 2.03 0.00 N	36.57 1.56 0.00 N	41.60 1.50 0.00 N	44.72 1.37 0.00 N	52.34 1.48 0.00 N	55.65 1.51 0.00 N	47.11 1.10 0.00 N	48.98 1.29 0.00 N	51.26 1.39 0.00 N	52.77 1.42 0.00 N	52.70 1.44 0.00 N	49.89 1.43 0.00 N	43.88 0.78 0.00 N	50.43 0.62 0.00 N	39.93 0.36 0.00 N	57.93 0.87 0.00 N	63.73 1.25 0.00 N	54.49 1.21 0.00 N	49.15 1.33 0.00 N	48.82 1.86 0.00 N
GILBOA____4 23759	42.91 2.04 0.00 N	43.19 2.41 0.00 N	36.11 2.23 0.00 N	29.47 1.82 0.00 N	36.42 2.03 0.00 N	36.57 1.56 0.00 N	41.60 1.50 0.00 N	44.72 1.37 0.00 N	52.34 1.48 0.00 N	55.65 1.51 0.00 N	47.11 1.10 0.00 N	48.98 1.29 0.00 N	51.26 1.39 0.00 N	52.77 1.42 0.00 N	52.70 1.44 0.00 N	49.89 1.43 0.00 N	43.88 0.78 0.00 N	50.43 0.62 0.00 N	39.93 0.36 0.00 N	57.93 0.87 0.00 N	63.73 1.25 0.00 N	54.49 1.21 0.00 N	49.15 1.33 0.00 N	48.82 1.86 0.00 N
GILBOA____ 23599	42.91 2.04 0.00 N	43.19 2.41 0.00 N	36.11 2.23 0.00 N	29.47 1.82 0.00 N	36.42 2.03 0.00 N	36.57 1.56 0.00 N	41.60 1.50 0.00 N	44.72 1.37 0.00 N	52.34 1.48 0.00 N	55.65 1.51 0.00 N	47.11 1.10 0.00 N	48.98 1.29 0.00 N	51.26 1.39 0.00 N	52.77 1.42 0.00 N	52.70 1.44 0.00 N	49.89 1.43 0.00 N	43.88 0.78 0.00 N	50.43 0.62 0.00 N	39.93 0.36 0.00 N	57.93 0.87 0.00 N	63.73 1.25 0.00 N	54.49 1.21 0.00 N	49.15 1.33 0.00 N	48.82 1.86 0.00 N
GINNA____ 23603	40.08 -0.78 0.00 N	40.00 -0.78 0.00 N	33.28 -0.60 0.00 N	27.19 -0.46 0.00 N	33.75 -0.64 0.00 N	33.91 -1.09 0.00 N	38.46 -1.63 0.00 N	41.81 -1.54 0.00 N	49.30 -1.56 0.00 N	52.74 -1.41 0.00 N	44.81 -1.21 0.00 N	46.50 -1.18 0.00 N	48.61 -1.26 0.00 N	50.09 -1.26 0.00 N	49.90 -1.36 0.00 N	47.26 -1.20 0.00 N	41.68 -1.43 0.00 N	48.30 -1.51 0.00 N	38.07 -1.50 0.00 N	55.29 -1.78 0.00 N	60.98 -1.50 0.00 N	51.66 -1.61 0.00 N	46.51 -1.32 0.00 N	45.99 -0.98 0.00 N
GLEN PARK____ 23778	41.06 0.20 0.00 N	41.27 0.50 0.00 N	34.38 0.49 0.00 N	28.06 0.41 0.00 N	34.92 0.52 0.00 N	35.56 0.56 0.00 N	40.49 0.40 0.00 N	43.10 -0.25 0.00 N	50.70 -0.16 0.00 N	53.75 -0.40 0.00 N	45.89 -0.13 0.00 N	47.53 -0.16 0.00 N	49.66 -0.21 0.00 N	51.09 -0.26 0.00 N	51.01 -0.25 0.00 N	48.25 -0.21 0.00 N	42.64 -0.47 0.00 N	49.44 -0.37 0.00 N	38.67 -0.89 0.00 N	56.35 -0.71 0.00 N	62.49 0.01 0.00 N	52.63 -0.65 0.00 N	47.41 -0.41 0.00 N	46.80 -0.17 0.00 N
GLENWOOD_IC_1_G5 23712	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 0.00 N	55.75 4.80 -0.09 N	59.45 4.90 -0.40 N	53.91 4.46 -3.43 N	54.55 4.43 -2.44 N	61.76 4.48 -7.40 N	66.21 4.32 -10.54 N	55.66 4.40 0.00 N	67.18 4.44 -14.28 N	59.25 4.53 -11.61 N	90.74 5.29 -35.65 N	51.01 4.35 -7.10 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N

GLENWOOD_IC_2_G1 23688	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 -0.10 N	55.75 4.80 -0.09 N	59.45 4.90 -0.40 N	53.91 4.46 -3.43 N	54.55 4.43 -2.44 N	61.76 4.48 -7.40 N	66.21 4.32 -10.54 N	55.66 4.40 0.00 N	67.18 4.44 -14.28 N	59.25 4.53 -11.61 N	90.74 5.29 -35.65 N	51.01 4.35 -7.10 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
GLENWOOD_IC_3_G1 23689	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 -0.10 N	55.75 4.80 -0.09 N	59.45 4.90 -0.40 N	53.91 4.46 -3.43 N	54.55 4.43 -2.44 N	61.76 4.48 -7.40 N	66.21 4.32 -10.54 N	55.66 4.40 0.00 N	67.18 4.44 -14.28 N	59.25 4.53 -11.61 N	90.74 5.29 -35.65 N	51.01 4.35 -7.10 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
GLENWOOD___4 23550	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 -0.10 N	55.75 4.80 -0.09 N	59.45 4.90 -0.40 N	53.91 4.46 -3.43 N	54.55 4.43 -2.44 N	61.76 4.48 -7.40 N	66.21 4.32 -10.54 N	55.66 4.40 0.00 N	67.18 4.44 -14.28 N	59.25 4.53 -11.61 N	90.74 5.29 -35.65 N	51.01 4.35 -7.10 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
GLENWOOD___5 23614	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 -0.10 N	55.75 4.80 -0.09 N	59.45 4.90 -0.40 N	53.91 4.46 -3.43 N	54.55 4.43 -2.44 N	61.76 4.48 -7.40 N	66.21 4.32 -10.54 N	55.66 4.40 0.00 N	67.18 4.44 -14.28 N	59.25 4.53 -11.61 N	90.74 5.29 -35.65 N	51.01 4.35 -7.10 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
GLOBAL GREEN_PORT_GT1 23814	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
GOUDEY___7 23579	41.16 0.29 0.00 N	40.88 0.11 0.00 N	33.92 0.04 0.00 N	27.61 -0.04 0.00 N	34.54 0.15 0.00 N	35.49 0.49 0.00 N	41.25 1.16 0.00 N	44.40 1.05 0.00 N	51.98 1.12 0.00 N	55.29 1.14 0.00 N	47.05 1.03 0.00 N	48.62 0.93 0.00 N	50.87 1.00 0.00 N	52.26 0.91 0.00 N	52.27 1.02 0.00 N	49.39 0.93 0.00 N	44.35 1.24 0.00 N	51.65 1.84 0.00 N	41.04 1.48 0.00 N	58.82 1.76 0.00 N	64.05 1.56 0.00 N	54.65 1.38 0.00 N	48.72 0.90 0.00 N	47.36 0.39 0.00 N
GOUDEY___8 23580	41.03 0.17 0.00 N	40.78 0.00 0.00 N	33.83 -0.05 0.00 N	27.53 -0.12 0.00 N	34.44 0.05 0.00 N	35.39 0.39 0.00 N	41.12 1.03 0.00 N	44.26 0.91 0.00 N	51.81 0.95 0.00 N	55.12 0.97 0.00 N	46.90 0.88 0.00 N	48.46 0.78 0.00 N	50.71 0.84 0.00 N	52.10 0.75 0.00 N	52.11 0.86 0.00 N	49.24 0.78 0.00 N	44.20 1.09 0.00 N	51.47 1.66 0.00 N	40.90 1.33 0.00 N	58.62 1.56 0.00 N	63.84 1.36 0.00 N	54.48 1.21 0.00 N	48.58 0.76 0.00 N	47.22 0.26 0.00 N
GOWANUS_GT_1_GRP 23732	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT_2_GRP 23617	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT_3_GRP 23618	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT_4_GRP 23751	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT1_1 24077	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_2 24078	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N

GOWANUS_GT1_3 24079	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_4 24080	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_5 24084	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_6 24111	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_7 24112	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT1_8 24113	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT2_1 24114	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_2 24115	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_3 24116	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_4 24117	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_5 24118	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_6 24119	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT2_7 24120	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N

GOWANUS_GT2_8 24121	43.26 2.39 0.00 N	43.03 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT3_1 24122	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_2 24123	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_3 24124	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_4 24125	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_5 24126	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_6 24127	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_7 24128	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT3_8 24129	43.23 2.37 0.00 N	43.03 2.26 0.00 N	35.64 1.76 0.00 N	29.02 1.37 0.00 N	36.25 1.86 0.00 N	60.60 2.66 -22.93 N	105.16 3.70 -61.37 N	150.05 3.92 -102.79 N	146.01 4.42 -90.73 N	163.38 4.52 -104.71 N	151.15 3.96 -101.17 N	145.89 3.88 -94.33 N	83.60 3.90 -29.83 N	68.00 3.93 -12.72 N	78.75 4.15 -23.34 N	81.06 3.99 -28.61 N	74.18 4.16 -26.92 N	149.35 5.41 -94.13 N	144.39 4.37 -100.46 N	96.74 5.71 -33.96 N	69.71 5.67 -1.56 N	83.97 4.89 -25.81 N	52.94 3.94 -1.18 N	50.32 3.23 -0.13 N
GOWANUS_GT4_1 24130	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_2 24131	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_3 24132	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_4 24133	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N

GOWANUS_GT4_5 24134	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_6 24135	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_7 24136	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GOWANUS_GT4_8 24137	43.26 2.39 0.00 N	43.05 2.28 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.27 1.88 0.00 N	60.62 2.68 -22.93 N	105.19 3.72 -61.37 N	150.08 3.95 -102.79 N	146.05 4.46 -90.73 N	163.42 4.56 -104.71 N	151.18 3.99 -101.17 N	145.93 3.91 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.79 4.19 -23.34 N	81.09 4.03 -28.61 N	74.22 4.20 -26.92 N	149.40 5.46 -94.13 N	144.42 4.40 -100.46 N	96.79 5.76 -33.96 N	69.76 5.72 -1.56 N	84.01 4.93 -25.81 N	52.98 3.98 -1.18 N	50.35 3.26 -0.13 N
GRAHMSVILLE___HY 23607	42.06 1.20 0.00 N	41.81 1.04 0.00 N	34.63 0.75 0.00 N	28.26 0.61 0.00 N	35.26 0.86 0.00 N	36.47 1.47 0.00 N	42.47 2.37 0.00 N	45.91 2.56 0.00 N	53.97 3.11 0.00 N	57.38 3.23 0.00 N	48.99 2.97 0.00 N	50.68 3.00 0.00 N	52.93 3.06 0.00 N	54.35 3.00 0.00 N	54.29 3.03 0.00 N	51.39 2.93 0.00 N	46.36 3.25 0.00 N	54.13 4.32 0.00 N	43.22 3.65 0.00 N	61.77 4.71 0.00 N	66.86 4.38 0.00 N	56.68 3.41 0.00 N	50.36 2.54 0.00 N	48.80 1.84 0.00 N
GREENIDGE___3 23582	38.80 -2.06 0.00 N	38.36 -2.42 0.00 N	31.77 -2.11 0.00 N	26.00 -1.65 0.00 N	32.46 -1.94 0.00 N	33.09 -1.91 0.00 N	38.06 -2.03 0.00 N	41.39 -1.96 0.00 N	48.87 -1.99 0.00 N	52.27 -1.88 0.00 N	44.47 -1.55 0.00 N	45.93 -1.75 0.00 N	48.12 -1.75 0.00 N	49.51 -1.84 0.00 N	49.40 -1.86 0.00 N	46.65 -1.81 0.00 N	41.76 -1.35 0.00 N	48.70 -1.11 0.00 N	38.66 -0.90 0.00 N	55.53 -1.53 0.00 N	60.62 -1.86 0.00 N	51.60 -1.68 0.00 N	46.05 -1.77 0.00 N	44.73 -2.23 0.00 N
GREENIDGE___4 23583	38.77 -2.09 0.00 N	38.32 -2.46 0.00 N	31.74 -2.14 0.00 N	25.98 -1.67 0.00 N	32.42 -1.98 0.00 N	33.05 -1.96 0.00 N	38.03 -2.07 0.00 N	41.35 -2.00 0.00 N	48.81 -2.05 0.00 N	52.21 -1.94 0.00 N	44.42 -1.60 0.00 N	45.89 -1.80 0.00 N	48.08 -1.80 0.00 N	49.45 -1.89 0.00 N	49.34 -1.92 0.00 N	46.60 -1.86 0.00 N	41.71 -1.39 0.00 N	48.65 -1.16 0.00 N	38.63 -0.94 0.00 N	55.48 -1.59 0.00 N	60.56 -1.92 0.00 N	51.54 -1.73 0.00 N	46.01 -1.82 0.00 N	44.68 -2.28 0.00 N
HARZA MOOSE___RIVER 24016	41.86 1.00 0.00 N	41.92 1.15 0.00 N	34.87 0.99 0.00 N	28.46 0.81 0.00 N	35.41 1.01 0.00 N	36.06 1.06 0.00 N	41.24 1.15 0.00 N	44.28 0.93 0.00 N	52.00 1.13 0.00 N	55.33 1.18 0.00 N	47.03 1.01 0.00 N	48.74 1.05 0.00 N	50.95 1.07 0.00 N	52.43 1.08 0.00 N	52.34 1.08 0.00 N	49.49 1.03 0.00 N	43.92 0.81 0.00 N	50.84 1.03 0.00 N	40.14 0.57 0.00 N	58.12 1.06 0.00 N	63.93 1.45 0.00 N	54.21 0.94 0.00 N	48.71 0.88 0.00 N	47.90 0.94 0.00 N
HEMPSTEAD____ 23647	42.99 2.13 0.00 N	42.99 2.21 0.00 N	35.62 1.74 0.00 N	28.99 1.34 0.00 N	36.17 1.78 0.00 N	37.44 2.44 0.00 N	43.49 3.40 0.00 N	47.12 3.67 -0.10 N	55.25 4.30 -0.09 N	58.82 4.27 -0.40 N	53.27 3.82 -3.43 N	53.91 3.78 -2.44 N	61.16 3.88 -7.40 N	65.74 3.85 -10.54 N	55.19 3.93 0.00 N	66.57 3.83 -14.28 N	58.66 3.95 -11.61 N	90.41 4.95 -35.65 N	50.60 3.94 -7.10 N	62.27 5.20 0.00 N	67.62 5.14 0.00 N	57.51 4.23 0.00 N	51.27 3.44 0.00 N	49.78 2.82 0.00 N
HICKLING___1 23621	41.30 0.44 0.00 N	40.88 0.10 0.00 N	33.86 -0.02 0.00 N	27.52 -0.13 0.00 N	34.50 0.10 0.00 N	35.60 0.59 0.00 N	41.45 1.35 0.00 N	44.84 1.49 0.00 N	52.69 1.83 0.00 N	56.15 2.01 0.00 N	47.82 1.80 0.00 N	49.39 1.71 0.00 N	51.69 1.82 0.00 N	53.13 1.78 0.00 N	53.10 1.84 0.00 N	50.11 1.65 0.00 N	45.09 1.99 0.00 N	52.74 2.93 0.00 N	41.87 2.30 0.00 N	59.97 2.91 0.00 N	65.29 2.81 0.00 N	55.61 2.34 0.00 N	49.44 1.61 0.00 N	47.77 0.81 0.00 N
HICKLING___2 23622	41.31 0.45 0.00 N	40.88 0.11 0.00 N	33.86 -0.02 0.00 N	27.52 -0.13 0.00 N	34.50 0.11 0.00 N	35.60 0.60 0.00 N	41.46 1.36 0.00 N	44.86 1.51 0.00 N	52.70 1.84 0.00 N	56.17 2.02 0.00 N	47.83 1.81 0.00 N	49.41 1.72 0.00 N	51.71 1.83 0.00 N	53.14 1.79 0.00 N	53.12 1.86 0.00 N	50.12 1.66 0.00 N	45.11 2.00 0.00 N	52.75 2.94 0.00 N	41.88 2.31 0.00 N	59.98 2.92 0.00 N	65.31 2.83 0.00 N	55.62 2.35 0.00 N	49.45 1.62 0.00 N	47.78 0.82 0.00 N
HIGH FALLS___HY 23754	41.64 0.78 0.00 N	41.53 0.76 0.00 N	34.49 0.61 0.00 N	28.13 0.48 0.00 N	35.04 0.64 0.00 N	35.76 0.75 0.00 N	41.21 1.12 0.00 N	44.58 1.23 0.00 N	52.42 1.55 0.00 N	55.85 1.70 0.00 N	47.51 1.49 0.00 N	49.27 1.58 0.00 N	51.56 1.69 0.00 N	53.07 1.72 0.00 N	52.87 1.61 0.00 N	50.03 1.57 0.00 N	44.82 1.72 0.00 N	52.01 2.20 0.00 N	41.42 1.85 0.00 N	59.53 2.47 0.00 N	64.88 2.40 0.00 N	55.34 2.06 0.00 N	49.40 1.58 0.00 N	48.18 1.22 0.00 N
HILLBURN___GT 23639	41.29 0.43 0.00 N	41.09 0.31 0.00 N	34.06 0.18 0.00 N	27.76 0.11 0.00 N	34.63 0.24 0.00 N	35.76 0.76 0.00 N	41.57 1.47 0.00 N	44.85 1.50 0.00 N	52.55 1.69 0.00 N	55.79 1.64 0.00 N	47.57 1.56 0.00 N	49.23 1.54 0.00 N	51.43 1.56 0.00 N	52.82 1.48 0.00 N	52.77 1.51 0.00 N	49.92 1.46 0.00 N	44.92 1.81 0.00 N	52.26 2.45 0.00 N	41.66 2.09 0.00 N	59.60 2.54 0.00 N	64.62 2.14 0.00 N	54.93 1.66 0.00 N	48.98 1.15 0.00 N	47.64 0.67 0.00 N

24031	HOLTSVIL 1-5___GRP1	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
24032	HOLTSVIL6-10___GRP2	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23690	HOLTSVILLE_IC_1	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23699	HOLTSVILLE_IC_10	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23691	HOLTSVILLE_IC_2	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23692	HOLTSVILLE_IC_3	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23693	HOLTSVILLE_IC_4	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23694	HOLTSVILLE_IC_5	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23695	HOLTSVILLE_IC_6	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23696	HOLTSVILLE_IC_7	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23697	HOLTSVILLE_IC_8	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23698	HOLTSVILLE_IC_9	42.86	43.18	35.80	29.06	36.23	37.49	43.46	46.95	55.14	58.02	52.67	53.39	60.69	65.30	54.80	66.26	58.23	89.37	49.25	60.44	65.94	56.42	50.82	49.64
		2.00	2.41	1.92	1.41	1.84	2.49	3.37	3.50	4.20	3.46	3.22	3.26	3.41	3.41	3.54	3.52	3.51	3.92	2.58	3.37	3.46	3.15	3.00	2.68
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.09	-0.40	-3.43	-2.44	-7.40	-10.54	0.00	-14.28	-11.61	-35.65	-7.10	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
23644	HQ_GEN_CEDARS	42.15	41.99	34.89	28.48	35.48	36.18	40.88	44.23	52.00	55.56	47.59	49.37	51.58	52.77	52.45	49.59	43.91	50.70	39.80	57.89	63.97	54.11	49.16	48.16
		1.28	1.22	1.01	0.83	1.08	1.18	0.79	0.88	1.14	1.41	1.57	1.68	1.71	1.43	1.19	1.13	0.81	0.89	0.23	0.83	1.49	0.83	1.33	1.19
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

HQ_GEN_CHAT DC 23651	32.94 0.38 10.22 N	40.54 -0.24 0.00 N	33.66 -0.22 0.00 N	27.47 -0.18 0.00 N	25.00 0.12 4.73 N	34.79 -0.21 0.00 N	39.73 -0.36 0.00 N	43.09 -0.26 0.00 N	50.54 -0.32 0.00 N	53.89 -0.26 0.00 N	45.80 -0.22 0.00 N	47.44 -0.24 0.00 N	49.65 -0.22 0.00 N	51.18 -0.17 0.00 N	51.06 -0.20 0.00 N	48.27 -0.19 0.00 N	42.74 -0.37 0.00 N	49.22 -0.59 0.00 N	39.02 -0.54 0.00 N	56.48 -0.58 0.00 N	62.14 -0.34 0.00 N	53.11 -0.17 0.00 N	59.00 -0.15 -8.45 N	57.50 0.21 -14.44 N
HUDAV+59+74_TH_GRP 23620	42.81 1.94 0.00 N	42.62 1.85 0.00 N	35.32 1.44 0.00 N	28.76 1.11 0.00 N	35.92 1.52 0.00 N	60.21 2.27 -22.93 N	104.77 3.30 -61.37 N	149.71 3.58 -102.79 N	145.69 4.10 -90.73 N	163.03 4.17 -104.71 N	150.87 3.68 -101.17 N	145.66 3.64 -94.33 N	83.38 3.68 -29.83 N	67.74 3.66 -12.72 N	78.38 3.78 -23.34 N	80.68 3.62 -28.61 N	73.80 3.78 -26.92 N	148.86 4.92 -94.13 N	143.99 3.97 -100.46 N	96.18 5.16 -33.96 N	69.04 5.00 -1.56 N	83.23 4.14 -25.81 N	52.30 3.29 -1.18 N	49.74 2.64 -0.13 N
HUDSON AVE_GT_3 23810	42.81 1.94 0.00 N	42.62 1.85 0.00 N	35.32 1.44 0.00 N	28.76 1.11 0.00 N	35.92 1.52 0.00 N	60.21 2.27 -22.93 N	104.77 3.30 -61.37 N	149.71 3.58 -102.79 N	145.69 4.10 -90.73 N	163.03 4.17 -104.71 N	150.87 3.68 -101.17 N	145.66 3.64 -94.33 N	83.38 3.68 -29.83 N	67.74 3.66 -12.72 N	78.38 3.78 -23.34 N	80.68 3.62 -28.61 N	73.80 3.78 -26.92 N	148.86 4.92 -94.13 N	143.99 3.97 -100.46 N	96.18 5.16 -33.96 N	69.04 5.00 -1.56 N	83.23 4.14 -25.81 N	52.30 3.29 -1.18 N	49.74 2.64 -0.13 N
HUDSON AVE_GT_4 23540	42.81 1.94 0.00 N	42.62 1.85 0.00 N	35.32 1.44 0.00 N	28.76 1.11 0.00 N	35.92 1.52 0.00 N	60.21 2.27 -22.93 N	104.77 3.30 -61.37 N	149.71 3.58 -102.79 N	145.69 4.10 -90.73 N	163.03 4.17 -104.71 N	150.87 3.68 -101.17 N	145.66 3.64 -94.33 N	83.38 3.68 -29.83 N	67.74 3.66 -12.72 N	78.38 3.78 -23.34 N	80.68 3.62 -28.61 N	73.80 3.78 -26.92 N	148.86 4.92 -94.13 N	143.99 3.97 -100.46 N	96.18 5.16 -33.96 N	69.04 5.00 -1.56 N	83.23 4.14 -25.81 N	52.30 3.29 -1.18 N	49.74 2.64 -0.13 N
HUDSON AVE_GT_5 23657	42.81 1.94 0.00 N	42.62 1.85 0.00 N	35.32 1.44 0.00 N	28.76 1.11 0.00 N	35.92 1.52 0.00 N	60.21 2.27 -22.93 N	104.77 3.30 -61.37 N	149.71 3.58 -102.79 N	145.69 4.10 -90.73 N	163.03 4.17 -104.71 N	150.87 3.68 -101.17 N	145.66 3.64 -94.33 N	83.38 3.68 -29.83 N	67.74 3.66 -12.72 N	78.38 3.78 -23.34 N	80.68 3.62 -28.61 N	73.80 3.78 -26.92 N	148.86 4.92 -94.13 N	143.99 3.97 -100.46 N	96.18 5.16 -33.96 N	69.04 5.00 -1.56 N	83.23 4.14 -25.81 N	52.30 3.29 -1.18 N	49.74 2.64 -0.13 N
HUDSON_AVE_10 24168	42.57 1.71 0.00 N	42.42 1.65 0.00 N	35.15 1.27 0.00 N	28.63 0.98 0.00 N	35.74 1.35 0.00 N	60.04 2.10 -22.93 N	104.64 3.18 -61.37 N	149.58 3.44 -102.79 N	145.55 3.95 -90.73 N	162.87 4.02 -104.71 N	150.56 3.38 -101.17 N	145.31 3.29 -94.33 N	82.97 3.27 -29.83 N	67.27 3.20 -12.72 N	77.93 3.33 -23.34 N	80.27 3.21 -28.61 N	73.43 3.40 -26.92 N	148.40 4.45 -94.13 N	143.54 3.52 -100.46 N	95.55 4.53 -33.96 N	68.36 4.32 -1.56 N	82.63 3.55 -25.81 N	51.84 2.83 -1.18 N	49.35 2.25 -0.13 N
HUNTLEY___63 23557	39.15 -1.71 0.00 N	38.72 -2.06 0.00 N	32.27 -1.61 0.00 N	26.43 -1.23 0.00 N	32.96 -1.44 0.00 N	33.18 -1.82 0.00 N	37.34 -2.75 0.00 N	40.92 -2.43 0.00 N	48.53 -2.33 0.00 N	52.04 -2.11 0.00 N	44.29 -1.73 0.00 N	45.80 -1.89 0.00 N	48.04 -1.83 0.00 N	49.53 -1.82 0.00 N	49.16 -2.10 0.00 N	46.51 -1.95 0.00 N	41.40 -1.71 0.00 N	48.28 -1.53 0.00 N	38.48 -1.08 0.00 N	55.30 -1.76 0.00 N	60.42 -2.07 0.00 N	51.73 -1.55 0.00 N	46.61 -1.22 0.00 N	45.19 -1.78 0.00 N
HUNTLEY___64 23558	39.15 -1.71 0.00 N	38.72 -2.06 0.00 N	32.27 -1.61 0.00 N	26.43 -1.23 0.00 N	32.96 -1.44 0.00 N	33.18 -1.82 0.00 N	37.34 -2.75 0.00 N	40.92 -2.43 0.00 N	48.53 -2.33 0.00 N	52.04 -2.11 0.00 N	44.29 -1.73 0.00 N	45.80 -1.89 0.00 N	48.04 -1.83 0.00 N	49.53 -1.82 0.00 N	49.16 -2.10 0.00 N	46.51 -1.95 0.00 N	41.40 -1.71 0.00 N	48.28 -1.53 0.00 N	38.48 -1.08 0.00 N	55.30 -1.76 0.00 N	60.42 -2.07 0.00 N	51.73 -1.55 0.00 N	46.61 -1.22 0.00 N	45.19 -1.78 0.00 N
HUNTLEY___65 23559	39.15 -1.71 0.00 N	38.72 -2.06 0.00 N	32.27 -1.61 0.00 N	26.43 -1.23 0.00 N	32.96 -1.44 0.00 N	33.18 -1.82 0.00 N	37.34 -2.75 0.00 N	40.92 -2.43 0.00 N	48.53 -2.33 0.00 N	52.04 -2.11 0.00 N	44.29 -1.73 0.00 N	45.80 -1.89 0.00 N	48.04 -1.83 0.00 N	49.53 -1.82 0.00 N	49.16 -2.10 0.00 N	46.51 -1.95 0.00 N	41.40 -1.71 0.00 N	48.28 -1.53 0.00 N	38.48 -1.08 0.00 N	55.30 -1.76 0.00 N	60.42 -2.07 0.00 N	51.73 -1.55 0.00 N	46.61 -1.22 0.00 N	45.19 -1.78 0.00 N
HUNTLEY___66 23560	39.15 -1.71 0.00 N	38.72 -2.06 0.00 N	32.27 -1.61 0.00 N	26.43 -1.23 0.00 N	32.96 -1.44 0.00 N	33.18 -1.82 0.00 N	37.34 -2.75 0.00 N	40.92 -2.43 0.00 N	48.53 -2.33 0.00 N	52.04 -2.11 0.00 N	44.29 -1.73 0.00 N	45.80 -1.89 0.00 N	48.04 -1.83 0.00 N	49.53 -1.82 0.00 N	49.16 -2.10 0.00 N	46.51 -1.95 0.00 N	41.40 -1.71 0.00 N	48.28 -1.53 0.00 N	38.48 -1.08 0.00 N	55.30 -1.76 0.00 N	60.42 -2.07 0.00 N	51.73 -1.55 0.00 N	46.61 -1.22 0.00 N	45.19 -1.78 0.00 N
HUNTLEY___67 23561	38.77 -2.09 0.00 N	38.27 -2.50 0.00 N	31.81 -2.07 0.00 N	26.06 -1.59 0.00 N	32.55 -1.85 0.00 N	32.79 -2.21 0.00 N	36.90 -3.19 0.00 N	40.42 -2.93 0.00 N	47.95 -2.91 0.00 N	51.41 -2.74 0.00 N	43.76 -2.26 0.00 N	45.23 -2.46 0.00 N	47.47 -2.41 0.00 N	48.87 -2.48 0.00 N	48.52 -2.74 0.00 N	45.89 -2.57 0.00 N	40.87 -2.23 0.00 N	47.59 -2.22 0.00 N	37.94 -1.62 0.00 N	54.57 -2.50 0.00 N	59.64 -2.84 0.00 N	51.08 -2.20 0.00 N	46.08 -1.74 0.00 N	44.73 -2.23 0.00 N
HUNTLEY___68 23562	38.77 -2.09 0.00 N	38.27 -2.50 0.00 N	31.81 -2.07 0.00 N	26.06 -1.59 0.00 N	32.55 -1.85 0.00 N	32.79 -2.22 0.00 N	36.90 -3.19 0.00 N	40.42 -2.93 0.00 N	47.95 -2.91 0.00 N	51.41 -2.74 0.00 N	43.76 -2.26 0.00 N	45.23 -2.46 0.00 N	47.46 -2.41 0.00 N	48.87 -2.48 0.00 N	48.52 -2.74 0.00 N	45.88 -2.58 0.00 N	40.87 -2.23 0.00 N	47.59 -2.22 0.00 N	37.94 -1.62 0.00 N	54.57 -2.50 0.00 N	59.64 -2.84 0.00 N	51.08 -2.20 0.00 N	46.08 -1.75 0.00 N	44.73 -2.24 0.00 N
INDECK___CORINTH 23802	42.74 1.87 0.00 N	43.41 2.64 0.00 N	36.14 2.26 0.00 N	29.54 1.89 0.00 N	36.75 2.36 0.00 N	37.01 2.00 0.00 N	42.34 2.25 0.00 N	45.58 2.23 0.00 N	53.30 2.43 0.00 N	56.93 2.78 0.00 N	48.17 2.15 0.00 N	50.20 2.51 0.00 N	51.95 2.08 0.00 N	53.41 2.06 0.00 N	53.33 2.07 0.00 N	50.49 2.03 0.00 N	44.77 1.67 0.00 N	51.42 1.61 0.00 N	40.70 1.14 0.00 N	59.04 1.98 0.00 N	64.63 2.15 0.00 N	54.75 1.48 0.00 N	49.06 1.24 0.00 N	48.44 1.48 0.00 N

INDECK____ILION 23567	41.94 1.07 0.00 N	42.02 1.25 0.00 N	34.93 1.05 0.00 N	28.50 0.85 0.00 N	35.46 1.06 0.00 N	36.17 1.17 0.00 N	41.65 1.56 0.00 N	45.00 1.65 0.00 N	52.76 1.90 0.00 N	56.13 1.98 0.00 N	47.67 1.65 0.00 N	49.43 1.74 0.00 N	51.66 1.78 0.00 N	53.15 1.80 0.00 N	53.08 1.82 0.00 N	50.20 1.74 0.00 N	44.82 1.72 0.00 N	51.81 2.00 0.00 N	41.32 1.75 0.00 N	59.46 2.40 0.00 N	64.74 2.26 0.00 N	55.13 1.85 0.00 N	49.27 1.45 0.00 N	48.21 1.25 0.00 N
INDECK____OLEAN 23982	41.50 0.64 0.00 N	40.97 0.20 0.00 N	33.89 0.00 0.00 N	27.68 0.03 0.00 N	34.63 0.24 0.00 N	35.98 0.98 0.00 N	41.69 1.59 0.00 N	45.13 1.78 0.00 N	53.03 2.17 0.00 N	56.43 2.28 0.00 N	48.03 2.01 0.00 N	49.65 1.96 0.00 N	52.07 2.19 0.00 N	53.72 2.37 0.00 N	53.50 2.24 0.00 N	50.37 1.91 0.00 N	45.36 2.26 0.00 N	52.47 2.67 0.00 N	41.77 2.20 0.00 N	59.82 2.76 0.00 N	65.27 2.79 0.00 N	55.71 2.44 0.00 N	49.44 1.62 0.00 N	47.19 0.23 0.00 N
INDECK____OSWEGO 23783	40.11 -0.76 0.00 N	40.03 -0.75 0.00 N	33.27 -0.61 0.00 N	27.16 -0.49 0.00 N	33.75 -0.64 0.00 N	34.28 -0.72 0.00 N	39.13 -0.96 0.00 N	42.22 -1.13 0.00 N	49.61 -1.25 0.00 N	52.75 -1.40 0.00 N	44.91 -1.11 0.00 N	46.52 -1.17 0.00 N	48.65 -1.22 0.00 N	50.10 -1.25 0.00 N	49.99 -1.27 0.00 N	47.25 -1.21 0.00 N	42.01 -1.10 0.00 N	48.61 -1.20 0.00 N	38.50 -1.07 0.00 N	55.56 -1.50 0.00 N	61.02 -1.46 0.00 N	51.90 -1.38 0.00 N	46.63 -1.19 0.00 N	45.91 -1.05 0.00 N
INDECK____YERKES 23781	39.13 -1.74 0.00 N	38.69 -2.08 0.00 N	32.26 -1.62 0.00 N	26.41 -1.24 0.00 N	32.94 -1.46 0.00 N	33.16 -1.85 0.00 N	37.30 -2.80 0.00 N	40.88 -2.47 0.00 N	48.48 -2.38 0.00 N	51.99 -2.16 0.00 N	44.25 -1.77 0.00 N	45.75 -1.93 0.00 N	48.00 -1.87 0.00 N	49.48 -1.87 0.00 N	49.12 -2.14 0.00 N	46.47 -1.99 0.00 N	41.36 -1.75 0.00 N	48.24 -1.57 0.00 N	38.44 -1.12 0.00 N	55.24 -1.82 0.00 N	60.36 -2.12 0.00 N	51.68 -1.59 0.00 N	46.57 -1.25 0.00 N	45.16 -1.81 0.00 N
INDIAN POINT_GT_1 24139	41.95 1.08 0.00 N	41.78 1.01 0.00 N	34.63 0.75 0.00 N	28.22 0.57 0.00 N	35.21 0.82 0.00 N	36.43 1.43 0.00 N	42.34 2.25 0.00 N	45.73 2.38 0.00 N	53.56 2.70 0.00 N	56.85 2.70 0.00 N	48.46 2.44 0.00 N	50.08 2.39 0.00 N	52.29 2.42 0.00 N	53.72 2.38 0.00 N	53.72 2.46 0.00 N	50.83 2.37 0.00 N	45.73 2.62 0.00 N	53.26 3.45 0.00 N	42.41 2.84 0.00 N	60.67 3.61 0.00 N	65.84 3.36 0.00 N	56.02 2.74 0.00 N	49.93 2.10 0.00 N	48.53 1.56 0.00 N
INDIAN POINT_GT_2 23659	41.95 1.08 0.00 N	41.78 1.01 0.00 N	34.63 0.75 0.00 N	28.22 0.57 0.00 N	35.21 0.82 0.00 N	36.43 1.43 0.00 N	42.34 2.25 0.00 N	45.73 2.38 0.00 N	53.56 2.70 0.00 N	56.85 2.70 0.00 N	48.46 2.44 0.00 N	50.08 2.39 0.00 N	52.29 2.42 0.00 N	53.72 2.38 0.00 N	53.72 2.46 0.00 N	50.83 2.37 0.00 N	45.73 2.62 0.00 N	53.26 3.45 0.00 N	42.41 2.84 0.00 N	60.67 3.61 0.00 N	65.84 3.36 0.00 N	56.02 2.74 0.00 N	49.93 2.10 0.00 N	48.53 1.56 0.00 N
INDIAN POINT_GT_3 24019	41.95 1.08 0.00 N	41.78 1.01 0.00 N	34.63 0.75 0.00 N	28.22 0.57 0.00 N	35.21 0.82 0.00 N	36.43 1.43 0.00 N	42.34 2.25 0.00 N	45.73 2.38 0.00 N	53.56 2.70 0.00 N	56.85 2.70 0.00 N	48.46 2.44 0.00 N	50.08 2.39 0.00 N	52.29 2.42 0.00 N	53.72 2.38 0.00 N	53.72 2.46 0.00 N	50.83 2.37 0.00 N	45.73 2.62 0.00 N	53.26 3.45 0.00 N	42.41 2.84 0.00 N	60.67 3.61 0.00 N	65.84 3.36 0.00 N	56.02 2.74 0.00 N	49.93 2.10 0.00 N	48.53 1.56 0.00 N
INDIAN POINT____2 23530	41.67 0.80 0.00 N	41.49 0.71 0.00 N	34.39 0.51 0.00 N	28.02 0.37 0.00 N	34.97 0.58 0.00 N	36.19 1.19 0.00 N	42.06 1.97 0.00 N	45.42 2.07 0.00 N	53.21 2.34 0.00 N	56.47 2.32 0.00 N	48.15 2.13 0.00 N	49.75 2.07 0.00 N	51.95 2.08 0.00 N	53.38 2.03 0.00 N	53.37 2.12 0.00 N	50.50 2.04 0.00 N	45.44 2.34 0.00 N	52.94 3.13 0.00 N	42.15 2.58 0.00 N	60.29 3.23 0.00 N	65.42 2.94 0.00 N	55.66 2.38 0.00 N	49.60 1.78 0.00 N	48.20 1.24 0.00 N
INDIAN POINT____3 23531	41.61 0.75 0.00 N	41.44 0.67 0.00 N	34.36 0.48 0.00 N	28.00 0.35 0.00 N	34.94 0.54 0.00 N	36.13 1.13 0.00 N	41.98 1.89 0.00 N	45.32 1.97 0.00 N	53.08 2.22 0.00 N	56.33 2.18 0.00 N	48.02 2.00 0.00 N	49.63 1.94 0.00 N	51.82 1.95 0.00 N	53.24 1.89 0.00 N	53.23 1.97 0.00 N	50.37 1.91 0.00 N	45.31 2.20 0.00 N	52.76 2.95 0.00 N	42.01 2.45 0.00 N	60.12 3.05 0.00 N	65.24 2.76 0.00 N	55.51 2.23 0.00 N	49.49 1.67 0.00 N	48.11 1.15 0.00 N
INDIAN PT_GT_GRP 23687	41.95 1.08 0.00 N	41.78 1.01 0.00 N	34.63 0.75 0.00 N	28.22 0.57 0.00 N	35.21 0.82 0.00 N	36.43 1.43 0.00 N	42.34 2.25 0.00 N	45.73 2.38 0.00 N	53.56 2.70 0.00 N	56.85 2.70 0.00 N	48.46 2.44 0.00 N	50.08 2.39 0.00 N	52.29 2.42 0.00 N	53.72 2.38 0.00 N	53.72 2.46 0.00 N	50.83 2.37 0.00 N	45.73 2.62 0.00 N	53.26 3.45 0.00 N	42.41 2.84 0.00 N	60.67 3.61 0.00 N	65.84 3.36 0.00 N	56.02 2.74 0.00 N	49.93 2.10 0.00 N	48.53 1.56 0.00 N
IP CORINTH____1 23988	42.74 1.87 0.00 N	43.41 2.64 0.00 N	36.14 2.26 0.00 N	29.54 1.89 0.00 N	36.75 2.36 0.00 N	37.01 2.00 0.00 N	42.34 2.25 0.00 N	45.58 2.23 0.00 N	53.30 2.43 0.00 N	56.93 2.78 0.00 N	48.17 2.15 0.00 N	50.20 2.51 0.00 N	51.95 2.08 0.00 N	53.41 2.06 0.00 N	53.33 2.07 0.00 N	50.49 2.03 0.00 N	44.77 1.67 0.00 N	51.42 1.61 0.00 N	40.70 1.14 0.00 N	59.04 1.98 0.00 N	64.63 2.15 0.00 N	54.75 1.48 0.00 N	49.06 1.24 0.00 N	48.44 1.48 0.00 N
IP____TICONDEROGA 23804	44.13 3.27 0.00 N	45.06 4.29 0.00 N	37.41 3.53 0.00 N	30.59 2.94 0.00 N	37.98 3.59 0.00 N	37.94 2.94 0.00 N	43.42 3.33 0.00 N	46.58 3.23 0.00 N	54.20 3.34 0.00 N	57.96 3.81 0.00 N	48.90 2.88 0.00 N	51.26 3.58 0.00 N	53.13 3.25 0.00 N	54.72 3.37 0.00 N	54.87 3.62 0.00 N	52.02 3.56 0.00 N	46.10 2.99 0.00 N	52.46 2.65 0.00 N	41.41 1.84 0.00 N	59.91 2.85 0.00 N	65.57 3.09 0.00 N	55.87 2.59 0.00 N	50.41 2.59 0.00 N	50.13 3.17 0.00 N
JARVIS____ 23743	40.98 0.11 0.00 N	40.93 0.16 0.00 N	34.02 0.14 0.00 N	27.76 0.11 0.00 N	34.53 0.13 0.00 N	35.14 0.14 0.00 N	40.29 0.20 0.00 N	43.55 0.20 0.00 N	51.09 0.23 0.00 N	54.37 0.22 0.00 N	46.20 0.18 0.00 N	47.89 0.21 0.00 N	50.08 0.21 0.00 N	51.55 0.21 0.00 N	51.47 0.21 0.00 N	48.67 0.21 0.00 N	43.34 0.23 0.00 N	50.09 0.28 0.00 N	39.83 0.26 0.00 N	57.39 0.33 0.00 N	62.75 0.27 0.00 N	53.50 0.23 0.00 N	47.98 0.15 0.00 N	47.09 0.13 0.00 N

JENNISON____1 23625	42.54 1.68 0.00 N	42.39 1.61 0.00 N	35.19 1.31 0.00 N	28.64 0.98 0.00 N	35.78 1.38 0.00 N	36.68 1.68 0.00 N	42.61 2.52 0.00 N	46.12 2.77 0.00 N	53.95 3.09 0.00 N	57.42 3.27 0.00 N	48.83 2.81 0.00 N	50.53 2.84 0.00 N	52.85 2.97 0.00 N	54.32 2.97 0.00 N	54.28 3.02 0.00 N	51.31 2.85 0.00 N	45.95 2.84 0.00 N	53.64 3.83 0.00 N	42.69 3.13 0.00 N	61.28 4.22 0.00 N	66.77 4.28 0.00 N	56.76 3.49 0.00 N	50.50 2.68 0.00 N	49.06 2.10 0.00 N
JENNISON____2 23626	42.47 1.61 0.00 N	42.32 1.55 0.00 N	35.14 1.26 0.00 N	28.59 0.94 0.00 N	35.72 1.32 0.00 N	36.63 1.63 0.00 N	42.55 2.45 0.00 N	46.03 2.68 0.00 N	53.84 2.98 0.00 N	57.29 3.14 0.00 N	48.72 2.70 0.00 N	50.41 2.73 0.00 N	52.73 2.85 0.00 N	54.19 2.84 0.00 N	54.16 2.90 0.00 N	51.20 2.74 0.00 N	45.84 2.74 0.00 N	53.50 3.69 0.00 N	42.59 3.02 0.00 N	61.13 4.07 0.00 N	66.60 4.12 0.00 N	56.64 3.36 0.00 N	50.40 2.58 0.00 N	48.97 2.01 0.00 N
KEDC_PORT_JEFF_GT2 24210	42.97 2.11 0.00 N	43.29 2.51 0.00 N	35.88 2.00 0.00 N	29.13 1.48 0.00 N	36.32 1.92 0.00 N	37.59 2.59 0.00 N	43.60 3.51 0.00 N	47.12 3.67 0.00 N	55.36 4.41 0.00 N	58.25 3.70 0.00 N	52.88 3.43 0.00 N	53.60 3.47 0.00 N	60.90 3.63 0.00 N	65.52 3.63 0.00 N	55.01 3.76 0.00 N	66.48 3.74 0.00 N	58.45 3.73 0.00 N	89.35 3.89 0.00 N	49.20 2.54 0.00 N	60.36 3.30 0.00 N	65.84 3.35 0.00 N	56.31 3.04 0.00 N	50.70 2.87 0.00 N	49.78 2.81 0.00 N
KEDC_PORT_JEFF_GT3 24211	42.97 2.11 0.00 N	43.29 2.51 0.00 N	35.88 2.00 0.00 N	29.13 1.48 0.00 N	36.32 1.92 0.00 N	37.59 2.59 0.00 N	43.60 3.51 0.00 N	47.12 3.67 0.00 N	55.36 4.41 0.00 N	58.25 3.70 0.00 N	52.88 3.43 0.00 N	53.60 3.47 0.00 N	60.90 3.63 0.00 N	65.52 3.63 0.00 N	55.01 3.76 0.00 N	66.48 3.74 0.00 N	58.45 3.73 0.00 N	89.35 3.89 0.00 N	49.20 2.54 0.00 N	60.36 3.30 0.00 N	65.84 3.35 0.00 N	56.31 3.04 0.00 N	50.70 2.87 0.00 N	49.78 2.81 0.00 N
KEDC_GLWD_GRP 24221	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 0.00 N	55.75 4.80 0.00 N	59.45 4.90 0.00 N	53.91 4.46 0.00 N	54.55 4.43 0.00 N	61.76 4.48 0.00 N	66.21 4.32 0.00 N	55.66 4.40 0.00 N	67.18 4.44 0.00 N	59.25 4.53 0.00 N	90.74 5.29 0.00 N	51.01 4.35 0.00 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
KEDC_GLWD_GT4 24219	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 0.00 N	55.75 4.80 0.00 N	59.45 4.90 0.00 N	53.91 4.46 0.00 N	54.55 4.43 0.00 N	61.76 4.48 0.00 N	66.21 4.32 0.00 N	55.66 4.40 0.00 N	67.18 4.44 0.00 N	59.25 4.53 0.00 N	90.74 5.29 0.00 N	51.01 4.35 0.00 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
KEDC_GLWD_GT5 24220	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 0.00 N	55.75 4.80 0.00 N	59.45 4.90 0.00 N	53.91 4.46 0.00 N	54.55 4.43 0.00 N	61.76 4.48 0.00 N	66.21 4.32 0.00 N	55.66 4.40 0.00 N	67.18 4.44 0.00 N	59.25 4.53 0.00 N	90.74 5.29 0.00 N	51.01 4.35 0.00 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
KENSICO____ 23655	42.28 1.42 0.00 N	42.12 1.34 0.00 N	34.91 1.03 0.00 N	28.44 0.79 0.00 N	35.49 1.10 0.00 N	36.73 1.73 0.00 N	42.70 2.61 0.00 N	46.13 2.78 0.00 N	54.04 3.18 0.00 N	57.35 3.20 0.00 N	48.88 2.87 0.00 N	50.51 2.83 0.00 N	52.74 2.87 0.00 N	54.18 2.84 0.00 N	54.19 2.93 0.00 N	51.28 2.82 0.00 N	46.14 3.03 0.00 N	53.76 3.95 0.00 N	42.79 3.22 0.00 N	61.21 4.15 0.00 N	66.42 3.94 0.00 N	56.51 3.24 0.00 N	50.36 2.53 0.00 N	48.93 1.97 0.00 N
KIAC_JFK_AIRPORT 23541	42.31 1.44 0.00 N	42.21 1.44 0.00 N	34.99 1.11 0.00 N	28.49 0.84 0.00 N	35.56 1.16 0.00 N	59.90 1.96 -22.93 N	104.66 3.20 -61.37 N	149.63 3.50 -102.79 N	145.65 4.05 -90.73 N	162.99 4.13 -104.71 N	150.32 3.13 -101.17 N	144.96 2.94 -94.33 N	82.44 2.74 -29.83 N	66.50 2.43 -12.72 N	77.18 2.58 -23.34 N	79.61 2.54 -28.61 N	72.81 2.79 -26.92 N	147.71 3.77 -94.13 N	142.97 2.94 -100.46 N	94.75 3.73 -33.96 N	67.48 3.43 -1.56 N	81.84 2.76 -25.81 N	51.25 2.25 -1.18 N	49.04 1.94 -0.13 N
KIAC_JFK_GT1 23816	42.31 1.44 0.00 N	42.21 1.44 0.00 N	34.99 1.11 0.00 N	28.49 0.84 0.00 N	35.56 1.16 0.00 N	59.90 1.96 -22.93 N	104.66 3.20 -61.37 N	149.63 3.50 -102.79 N	145.65 4.05 -90.73 N	162.99 4.13 -104.71 N	150.32 3.13 -101.17 N	144.96 2.94 -94.33 N	82.44 2.74 -29.83 N	66.50 2.43 -12.72 N	77.18 2.58 -23.34 N	79.61 2.54 -28.61 N	72.81 2.79 -26.92 N	147.71 3.77 -94.13 N	142.97 2.94 -100.46 N	94.75 3.73 -33.96 N	67.48 3.43 -1.56 N	81.84 2.76 -25.81 N	51.25 2.25 -1.18 N	49.04 1.94 -0.13 N
KIAC_JFK_GT2 23817	42.31 1.44 0.00 N	42.21 1.44 0.00 N	34.99 1.11 0.00 N	28.49 0.84 0.00 N	35.56 1.16 0.00 N	59.90 1.96 -22.93 N	104.66 3.20 -61.37 N	149.63 3.50 -102.79 N	145.65 4.05 -90.73 N	162.99 4.13 -104.71 N	150.32 3.13 -101.17 N	144.96 2.94 -94.33 N	82.44 2.74 -29.83 N	66.50 2.43 -12.72 N	77.18 2.58 -23.34 N	79.61 2.54 -28.61 N	72.81 2.79 -26.92 N	147.71 3.77 -94.13 N	142.97 2.94 -100.46 N	94.75 3.73 -33.96 N	67.48 3.43 -1.56 N	81.84 2.76 -25.81 N	51.25 2.25 -1.18 N	49.04 1.94 -0.13 N
KINTIGH____ 23543	38.65 -2.21 0.00 N	38.03 -2.75 0.00 N	31.56 -2.32 0.00 N	25.74 -1.91 0.00 N	32.29 -2.10 0.00 N	32.68 -2.32 0.00 N	36.99 -3.10 0.00 N	40.25 -3.10 0.00 N	47.64 -3.22 0.00 N	51.11 -3.04 0.00 N	43.43 -2.59 0.00 N	44.87 -2.82 0.00 N	47.13 -2.74 0.00 N	48.51 -2.84 0.00 N	48.24 -3.02 0.00 N	45.51 -2.95 0.00 N	40.51 -2.59 0.00 N	46.94 -2.87 0.00 N	37.32 -2.25 0.00 N	53.67 -3.40 0.00 N	58.71 -3.77 0.00 N	50.39 -2.89 0.00 N	45.43 -2.39 0.00 N	44.08 -2.89 0.00 N
LEDERLE____ 23769	41.50 0.63 0.00 N	41.28 0.50 0.00 N	34.21 0.33 0.00 N	27.89 0.24 0.00 N	34.79 0.40 0.00 N	35.96 0.96 0.00 N	41.88 1.78 0.00 N	45.23 1.88 0.00 N	53.09 2.23 0.00 N	56.39 2.25 0.00 N	48.12 2.10 0.00 N	49.79 2.10 0.00 N	51.99 2.12 0.00 N	53.40 2.05 0.00 N	53.34 2.08 0.00 N	50.47 2.01 0.00 N	45.47 2.36 0.00 N	53.00 3.19 0.00 N	42.27 2.71 0.00 N	60.45 3.39 0.00 N	65.47 2.99 0.00 N	55.57 2.29 0.00 N	49.46 1.64 0.00 N	48.02 1.06 0.00 N

LINDEN COGEN____ 23786	42.56 1.70 0.00 N	42.38 1.61 0.00 N	35.12 1.24 0.00 N	28.60 0.95 0.00 N	35.72 1.33 0.00 N	60.01 2.08 -22.93 N	104.52 3.05 -61.37 N	149.42 3.28 -102.79 N	145.33 3.74 -90.73 N	162.65 3.79 -104.71 N	150.55 3.36 -101.17 N	145.30 3.29 -94.33 N	83.01 3.31 -29.83 N	67.37 3.30 -12.72 N	78.02 3.42 -23.34 N	80.34 3.28 -28.61 N	73.51 3.49 -26.92 N	148.53 4.59 -94.13 N	143.74 3.71 -100.46 N	95.85 4.82 -33.96 N	68.70 4.66 -1.56 N	82.95 3.87 -25.81 N	52.05 3.05 -1.18 N	49.48 2.39 -0.13 N
LIPA_MISC_IPP 23656	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
LITTLE FALLS____HYD 24013	43.23 2.37 0.00 N	43.52 2.75 0.00 N	36.17 2.29 0.00 N	29.51 1.86 0.00 N	36.73 2.34 0.00 N	37.62 2.62 0.00 N	43.68 3.59 0.00 N	47.21 3.86 0.00 N	55.27 4.41 0.00 N	58.74 4.59 0.00 N	49.86 3.84 0.00 N	51.72 4.04 0.00 N	54.02 4.15 0.00 N	55.52 4.17 0.00 N	55.48 4.22 0.00 N	52.49 4.03 0.00 N	47.13 4.02 0.00 N	54.49 4.69 0.00 N	43.71 4.15 0.00 N	62.70 5.63 0.00 N	67.71 5.23 0.00 N	57.60 4.32 0.00 N	51.18 3.36 0.00 N	49.79 2.83 0.00 N
LONG LAKE_PHOENIX 24014	40.22 -0.64 0.00 N	40.16 -0.62 0.00 N	33.37 -0.51 0.00 N	27.24 -0.41 0.00 N	33.86 -0.54 0.00 N	34.40 -0.60 0.00 N	39.29 -0.80 0.00 N	42.39 -0.96 0.00 N	49.81 -1.06 0.00 N	53.01 -1.14 0.00 N	45.08 -0.94 0.00 N	46.69 -0.99 0.00 N	48.83 -1.04 0.00 N	50.28 -1.07 0.00 N	50.18 -1.08 0.00 N	47.42 -1.04 0.00 N	42.17 -0.94 0.00 N	48.81 -1.00 0.00 N	38.66 -0.91 0.00 N	55.79 -1.27 0.00 N	61.25 -1.23 0.00 N	52.07 -1.20 0.00 N	46.78 -1.04 0.00 N	46.04 -0.93 0.00 N
LOVETT____3 23632	41.40 0.54 0.00 N	41.19 0.42 0.00 N	34.13 0.25 0.00 N	27.85 0.20 0.00 N	34.74 0.34 0.00 N	35.89 0.89 0.00 N	41.73 1.64 0.00 N	45.04 1.69 0.00 N	52.89 2.03 0.00 N	56.19 2.04 0.00 N	47.96 1.94 0.00 N	49.61 1.93 0.00 N	51.82 1.95 0.00 N	53.21 1.87 0.00 N	53.16 1.90 0.00 N	50.31 1.85 0.00 N	45.33 2.22 0.00 N	52.78 2.97 0.00 N	42.13 2.57 0.00 N	60.24 3.17 0.00 N	65.25 3.17 0.00 N	55.39 2.76 0.00 N	49.33 2.11 0.00 N	47.93 1.51 0.00 N
LOVETT____4 23642	41.40 0.54 0.00 N	41.19 0.42 0.00 N	34.13 0.25 0.00 N	27.85 0.20 0.00 N	34.74 0.34 0.00 N	35.89 0.89 0.00 N	41.72 1.63 0.00 N	45.04 1.69 0.00 N	52.89 2.03 0.00 N	56.19 2.04 0.00 N	47.96 1.94 0.00 N	49.61 1.93 0.00 N	51.82 1.95 0.00 N	53.22 1.87 0.00 N	53.16 1.90 0.00 N	50.31 1.85 0.00 N	45.33 2.22 0.00 N	52.78 2.98 0.00 N	42.13 2.57 0.00 N	60.24 3.18 0.00 N	65.25 2.77 0.00 N	55.39 2.11 0.00 N	49.33 1.51 0.00 N	47.93 0.97 0.00 N
LOVETT____5 23593	41.41 0.55 0.00 N	41.20 0.43 0.00 N	34.14 0.26 0.00 N	27.86 0.21 0.00 N	34.75 0.35 0.00 N	35.91 0.90 0.00 N	41.74 1.65 0.00 N	45.05 1.70 0.00 N	52.90 2.04 0.00 N	56.21 2.06 0.00 N	47.97 1.95 0.00 N	49.62 1.94 0.00 N	51.83 1.96 0.00 N	53.23 1.88 0.00 N	53.17 1.91 0.00 N	50.32 1.86 0.00 N	45.34 2.23 0.00 N	52.80 2.99 0.00 N	42.14 2.58 0.00 N	60.25 3.19 0.00 N	65.26 2.78 0.00 N	55.40 2.13 0.00 N	49.34 1.52 0.00 N	47.94 0.98 0.00 N
LOWER RAQUET____HYD 24057	40.80 -0.06 0.00 N	40.70 -0.08 0.00 N	33.82 -0.06 0.00 N	27.60 -0.05 0.00 N	34.35 -0.05 0.00 N	34.96 -0.04 0.00 N	39.82 -0.27 0.00 N	42.91 -0.44 0.00 N	50.37 -0.49 0.00 N	53.71 -0.44 0.00 N	45.68 -0.34 0.00 N	47.33 -0.35 0.00 N	49.51 -0.37 0.00 N	50.98 -0.36 0.00 N	50.86 -0.40 0.00 N	48.12 -0.34 0.00 N	42.50 -0.61 0.00 N	48.94 -0.87 0.00 N	38.54 -1.02 0.00 N	56.05 -1.01 0.00 N	61.97 -0.51 0.00 N	52.69 -0.59 0.00 N	47.54 -0.28 0.00 N	46.81 -0.15 0.00 N
LOWER____HUDSON 24059	43.40 2.53 0.00 N	43.88 3.10 0.00 N	36.59 2.71 0.00 N	29.89 2.24 0.00 N	37.06 2.66 0.00 N	37.29 2.28 0.00 N	42.52 2.43 0.00 N	45.70 2.35 0.00 N	53.46 2.59 0.00 N	56.96 2.81 0.00 N	48.20 2.18 0.00 N	50.14 2.46 0.00 N	52.40 2.53 0.00 N	53.99 2.64 0.00 N	53.92 2.67 0.00 N	51.03 2.57 0.00 N	45.05 1.94 0.00 N	51.59 1.78 0.00 N	40.96 1.40 0.00 N	59.50 2.44 0.00 N	65.33 2.84 0.00 N	55.56 2.28 0.00 N	50.04 2.22 0.00 N	49.67 2.71 0.00 N
MG INDUSTRY____DRP 24185	42.73 1.87 0.00 N	42.94 2.17 0.00 N	35.81 1.93 0.00 N	29.22 1.57 0.00 N	36.18 1.79 0.00 N	36.47 1.47 0.00 N	41.43 1.34 0.00 N	44.54 1.19 0.00 N	52.13 1.27 0.00 N	55.43 1.28 0.00 N	47.00 0.98 0.00 N	48.78 1.09 0.00 N	51.02 1.15 0.00 N	52.51 1.16 0.00 N	52.44 1.18 0.00 N	49.64 1.18 0.00 N	43.87 0.76 0.00 N	50.52 0.71 0.00 N	39.99 0.43 0.00 N	58.01 0.95 0.00 N	63.75 1.27 0.00 N	54.21 0.94 0.00 N	48.84 1.02 0.00 N	48.57 1.61 0.00 N
MILLIKEN____1 23584	38.29 -2.58 0.00 N	38.07 -2.71 0.00 N	31.54 -2.34 0.00 N	25.97 -1.68 0.00 N	32.02 -2.37 0.00 N	32.82 -2.18 0.00 N	37.88 -2.21 0.00 N	41.59 -1.76 0.00 N	49.10 -1.76 0.00 N	52.19 -1.96 0.00 N	44.54 -1.48 0.00 N	46.20 -1.49 0.00 N	48.15 -1.72 0.00 N	49.59 -1.76 0.00 N	49.32 -1.94 0.00 N	46.63 -1.83 0.00 N	41.79 -1.31 0.00 N	49.04 -0.76 0.00 N	38.99 -0.57 0.00 N	56.14 -0.93 0.00 N	61.22 -1.26 0.00 N	51.57 -1.70 0.00 N	45.84 -1.98 0.00 N	44.49 -2.47 0.00 N
MILLIKEN____2 23585	38.28 -2.58 0.00 N	38.06 -2.71 0.00 N	31.53 -2.35 0.00 N	25.97 -1.68 0.00 N	32.02 -2.38 0.00 N	32.82 -2.18 0.00 N	37.88 -2.21 0.00 N	41.59 -1.76 0.00 N	49.10 -1.76 0.00 N	52.18 -1.97 0.00 N	44.53 -1.49 0.00 N	46.19 -1.50 0.00 N	48.14 -1.73 0.00 N	49.58 -1.76 0.00 N	49.31 -1.95 0.00 N	46.62 -1.84 0.00 N	41.79 -1.32 0.00 N	49.04 -0.77 0.00 N	38.99 -0.58 0.00 N	56.13 -0.93 0.00 N	61.21 -1.27 0.00 N	51.56 -1.71 0.00 N	45.84 -1.99 0.00 N	44.49 -2.48 0.00 N
MILLIKEN____DIESEL 23629	38.28 -2.58 0.00 N	38.06 -2.71 0.00 N	31.53 -2.35 0.00 N	25.97 -1.68 0.00 N	32.02 -2.38 0.00 N	32.82 -2.18 0.00 N	37.88 -2.21 0.00 N	41.59 -1.76 0.00 N	49.10 -1.76 0.00 N	52.18 -1.97 0.00 N	44.53 -1.49 0.00 N	46.19 -1.50 0.00 N	48.14 -1.73 0.00 N	49.58 -1.76 0.00 N	49.31 -1.95 0.00 N	46.62 -1.84 0.00 N	41.79 -1.32 0.00 N	49.04 -0.77 0.00 N	38.99 -0.58 0.00 N	56.13 -0.93 0.00 N	61.21 -1.27 0.00 N	51.56 -1.71 0.00 N	45.84 -1.99 0.00 N	44.49 -2.48 0.00 N

MODEL_CITY_ENERGY 24167	39.05 -1.82 0.00 N	38.52 -2.25 0.00 N	32.00 -1.88 0.00 N	26.19 -1.46 0.00 N	32.73 -1.67 0.00 N	32.90 -2.10 0.00 N	37.01 -3.08 0.00 N	40.59 -2.76 0.00 N	48.18 -2.68 0.00 N	51.68 -2.46 0.00 N	44.00 -2.02 0.00 N	45.50 -2.18 0.00 N	47.75 -2.13 0.00 N	49.16 -2.19 0.00 N	48.82 -2.44 0.00 N	46.20 -2.26 0.00 N	41.09 -2.01 0.00 N	47.85 -1.96 0.00 N	38.13 -1.44 0.00 N	54.87 -2.19 0.00 N	59.98 -2.50 0.00 N	51.36 -1.91 0.00 N	46.41 -1.41 0.00 N	45.14 -1.82 0.00 N
MOHAWK_PAPER___DRP 24187	43.74 2.87 0.00 N	44.04 3.27 0.00 N	36.73 2.85 0.00 N	29.99 2.34 0.00 N	37.14 2.75 0.00 N	37.40 2.40 0.00 N	42.63 2.54 0.00 N	45.87 2.52 0.00 N	53.72 2.85 0.00 N	57.20 3.05 0.00 N	48.46 2.44 0.00 N	50.35 2.66 0.00 N	52.70 2.82 0.00 N	54.30 2.95 0.00 N	54.22 2.96 0.00 N	51.30 2.84 0.00 N	45.31 2.21 0.00 N	52.07 2.26 0.00 N	41.27 1.70 0.00 N	59.92 2.86 0.00 N	65.85 3.36 0.00 N	55.98 2.70 0.00 N	50.40 2.57 0.00 N	50.02 3.06 0.00 N
MONGAUP___HYD 23641	41.01 0.14 0.00 N	40.83 0.06 0.00 N	33.87 -0.01 0.00 N	27.60 -0.05 0.00 N	34.43 0.03 0.00 N	35.47 0.47 0.00 N	41.16 1.06 0.00 N	44.39 1.04 0.00 N	51.98 1.12 0.00 N	55.17 1.02 0.00 N	47.01 0.99 0.00 N	48.66 0.97 0.00 N	50.84 0.97 0.00 N	52.22 0.87 0.00 N	52.15 0.89 0.00 N	49.33 0.87 0.00 N	44.31 1.21 0.00 N	51.47 1.66 0.00 N	41.02 1.45 0.00 N	58.75 1.69 0.00 N	63.76 1.28 0.00 N	54.26 0.98 0.00 N	48.45 0.62 0.00 N	47.22 0.25 0.00 N
MONTAUK___DIESEL 23721	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
N SALMON___HYD 24042	40.53 -0.33 0.00 N	40.55 -0.23 0.00 N	33.72 -0.16 0.00 N	27.53 -0.12 0.00 N	34.21 -0.19 0.00 N	34.75 -0.25 0.00 N	39.59 -0.50 0.00 N	42.50 -0.85 0.00 N	49.96 -0.90 0.00 N	52.74 -1.41 0.00 N	45.22 -0.80 0.00 N	46.84 -0.84 0.00 N	48.98 -0.89 0.00 N	50.42 -0.93 0.00 N	50.32 -0.94 0.00 N	47.58 -0.88 0.00 N	42.27 -0.84 0.00 N	48.95 -0.86 0.00 N	38.61 -0.95 0.00 N	55.90 -1.16 0.00 N	61.59 -0.90 0.00 N	52.21 -1.07 0.00 N	46.95 -0.88 0.00 N	46.24 -0.72 0.00 N
N.E._GEN_SANDY PD 24062	34.14 1.58 10.22 N	33.00 1.22 -2.06 N	34.92 1.03 0.00 N	28.49 0.84 0.00 N	25.95 1.07 4.73 N	35.83 0.83 0.00 N	41.03 0.94 0.00 N	44.15 0.80 0.00 N	51.64 0.77 0.00 N	54.93 0.78 0.00 N	46.58 0.56 0.00 N	48.36 0.68 0.00 N	50.55 0.68 0.00 N	62.00 2.34 -3.94 N	69.00 2.20 -13.11 N	49.20 0.74 0.00 N	43.67 0.56 0.00 N	50.26 0.45 0.00 N	39.91 0.35 0.00 N	57.69 0.63 0.00 N	63.16 0.68 0.00 N	53.79 0.52 0.00 N	61.13 1.98 -8.45 N	59.00 1.71 -14.44 N
NARROWS_GT1_1 24228	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_2 24229	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_3 24230	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_4 24231	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_5 24232	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_6 24233	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_7 24234	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N

NARROWS_GT1_8 24235	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT1_GRP 23726	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_1 24236	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_2 24237	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_3 24238	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_4 24239	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_5 24240	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_6 24241	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_7 24242	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_8 24243	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NARROWS_GT2_GRP 23741	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.41 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NEG CAPITAL___MECHNVIL 23645	43.40 2.53 0.00 N	43.88 3.10 0.00 N	36.59 2.71 0.00 N	29.89 2.24 0.00 N	37.06 2.66 0.00 N	37.29 2.28 0.00 N	42.52 2.43 0.00 N	45.70 2.35 0.00 N	53.46 2.59 0.00 N	56.96 2.81 0.00 N	48.20 2.18 0.00 N	50.14 2.46 0.00 N	52.40 2.53 0.00 N	53.99 2.64 0.00 N	53.92 2.67 0.00 N	51.03 2.57 0.00 N	45.05 1.94 0.00 N	51.59 1.78 0.00 N	40.96 1.40 0.00 N	59.50 2.44 0.00 N	65.33 2.84 0.00 N	55.56 2.28 0.00 N	50.04 2.22 0.00 N	49.67 2.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.73 -3.13 0.00 N	37.46 -3.31 0.00 N	31.01 -2.87 0.00 N	25.82 -1.83 0.00 N	31.55 -2.84 0.00 N	32.00 -3.00 0.00 N	36.04 -4.05 0.00 N	40.25 -3.10 0.00 N	48.09 -2.78 0.00 N	51.14 -3.01 0.00 N	43.84 -2.18 0.00 N	45.62 -2.06 0.00 N	47.50 -2.37 0.00 N	49.14 -2.21 0.00 N	48.58 -2.68 0.00 N	46.02 -2.44 0.00 N	41.13 -1.98 0.00 N	48.19 -1.62 0.00 N	38.40 -1.17 0.00 N	55.56 -1.50 0.00 N	60.76 -1.72 0.00 N	51.25 -2.03 0.00 N	45.81 -2.02 0.00 N	44.19 -2.77 0.00 N

NEG CENTRAL___DRP 24199	39.66 -1.21 0.00 N	39.39 -1.39 0.00 N	32.68 -1.20 0.00 N	26.66 -0.99 0.00 N	33.24 -1.15 0.00 N	33.69 -1.31 0.00 N	38.51 -1.59 0.00 N	41.79 -1.56 0.00 N	49.35 -1.52 0.00 N	52.81 -1.34 0.00 N	44.85 -1.17 0.00 N	46.37 -1.32 0.00 N	48.60 -1.27 0.00 N	50.03 -1.32 0.00 N	49.92 -1.33 0.00 N	47.15 -1.31 0.00 N	42.01 -1.10 0.00 N	48.72 -1.09 0.00 N	38.62 -0.94 0.00 N	55.60 -1.46 0.00 N	60.90 -1.59 0.00 N	51.86 -1.42 0.00 N	46.52 -1.31 0.00 N	45.64 -1.33 0.00 N
NEG CENTRAL___INDECK 23768	40.05 -0.81 0.00 N	39.49 -1.29 0.00 N	32.75 -1.13 0.00 N	26.65 -1.00 0.00 N	33.48 -0.91 0.00 N	33.85 -1.16 0.00 N	38.30 -1.79 0.00 N	41.51 -1.84 0.00 N	49.12 -1.74 0.00 N	52.64 -1.51 0.00 N	44.77 -1.25 0.00 N	46.25 -1.43 0.00 N	48.52 -1.35 0.00 N	49.93 -1.42 0.00 N	49.70 -1.56 0.00 N	46.99 -1.47 0.00 N	41.95 -1.16 0.00 N	48.80 -1.01 0.00 N	38.77 -0.79 0.00 N	55.71 -1.35 0.00 N	60.71 -1.77 0.00 N	51.76 -1.51 0.00 N	47.05 -0.77 0.00 N	45.91 -1.06 0.00 N
NEG CENTRAL___SENECA 23627	40.86 0.00 0.00 N	40.77 0.00 0.00 N	33.88 0.00 0.00 N	27.65 0.00 0.00 N	34.40 0.00 0.00 N	35.00 0.00 0.00 N	40.09 0.00 0.00 N	43.35 0.00 0.00 N	50.86 0.00 0.00 N	54.15 0.00 0.00 N	46.02 0.00 0.00 N	47.69 0.00 0.00 N	49.87 0.00 0.00 N	51.35 0.00 0.00 N	51.26 0.00 0.00 N	48.46 0.00 0.00 N	43.11 0.00 0.00 N	49.81 0.00 0.00 N	39.57 0.00 0.00 N	57.06 0.00 0.00 N	62.48 0.00 0.00 N	53.28 0.00 0.00 N	47.82 0.00 0.00 N	46.96 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.87 -0.99 0.00 N	39.78 -0.99 0.00 N	32.96 -0.92 0.00 N	27.30 -0.35 0.00 N	33.41 -0.98 0.00 N	34.19 -0.81 0.00 N	39.18 -0.91 0.00 N	43.22 -0.12 0.00 N	51.20 0.33 0.00 N	54.25 0.10 0.00 N	46.38 0.36 0.00 N	48.21 0.52 0.00 N	50.15 0.27 0.00 N	51.74 0.39 0.00 N	51.34 0.08 0.00 N	48.55 0.09 0.00 N	43.44 0.33 0.00 N	50.91 1.10 0.00 N	40.51 0.95 0.00 N	58.46 1.40 0.00 N	63.84 1.36 0.00 N	53.70 0.43 0.00 N	47.86 0.04 0.00 N	46.55 -0.41 0.00 N
NEG MILLWOOD___DRP 24198	41.87 1.01 0.00 N	41.74 0.96 0.00 N	34.61 0.73 0.00 N	28.20 0.55 0.00 N	35.17 0.78 0.00 N	36.26 1.26 0.00 N	42.06 1.97 0.00 N	45.44 2.10 0.00 N	53.23 2.37 0.00 N	56.51 2.37 0.00 N	48.14 2.12 0.00 N	49.79 2.11 0.00 N	52.01 2.14 0.00 N	53.44 2.09 0.00 N	53.42 2.16 0.00 N	50.52 2.06 0.00 N	45.37 2.26 0.00 N	52.73 2.92 0.00 N	42.00 2.44 0.00 N	60.16 3.10 0.00 N	65.33 2.85 0.00 N	55.62 2.35 0.00 N	49.64 1.82 0.00 N	48.34 1.38 0.00 N
NEG NORTH_FLCN_SEA 23793	42.84 1.97 0.00 N	42.64 1.86 0.00 N	35.34 1.46 0.00 N	28.85 1.20 0.00 N	35.94 1.55 0.00 N	36.91 1.91 0.00 N	42.95 2.86 0.00 N	46.76 3.41 0.00 N	54.83 3.96 0.00 N	58.35 4.20 0.00 N	49.69 3.67 0.00 N	51.46 3.77 0.00 N	53.76 3.89 0.00 N	55.28 3.93 0.00 N	55.16 3.91 0.00 N	52.13 3.67 0.00 N	46.79 3.69 0.00 N	54.91 5.10 0.00 N	43.72 4.16 0.00 N	62.77 5.71 0.00 N	68.30 5.82 0.00 N	57.79 4.52 0.00 N	51.23 3.41 0.00 N	49.62 2.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	41.18 0.32 0.00 N	40.80 0.03 0.00 N	33.87 -0.01 0.00 N	27.65 0.00 0.00 N	34.35 -0.05 0.00 N	34.85 -0.15 0.00 N	39.82 -0.27 0.00 N	43.10 -0.25 0.00 N	50.54 -0.32 0.00 N	53.93 -0.21 0.00 N	45.83 -0.19 0.00 N	47.48 -0.21 0.00 N	49.66 -0.22 0.00 N	51.19 -0.16 0.00 N	51.08 -0.18 0.00 N	48.27 -0.19 0.00 N	42.76 -0.35 0.00 N	49.25 -0.56 0.00 N	39.00 -0.57 0.00 N	56.47 -0.60 0.00 N	62.09 -0.39 0.00 N	53.00 -0.28 0.00 N	47.67 -0.15 0.00 N	46.91 -0.05 0.00 N
NEG NORTH___ALICE_FALLS 23915	41.77 0.90 0.00 N	41.29 0.51 0.00 N	34.28 0.40 0.00 N	27.98 0.33 0.00 N	34.70 0.30 0.00 N	35.16 0.15 0.00 N	40.21 0.11 0.00 N	43.36 0.02 0.00 N	50.83 -0.04 0.00 N	54.29 0.14 0.00 N	46.12 0.10 0.00 N	47.76 0.08 0.00 N	49.94 0.06 0.00 N	51.46 0.12 0.00 N	51.36 0.10 0.00 N	48.54 0.08 0.00 N	43.00 -0.11 0.00 N	49.55 -0.26 0.00 N	39.17 -0.40 0.00 N	56.74 -0.32 0.00 N	62.41 -0.07 0.00 N	53.19 -0.09 0.00 N	47.78 -0.04 0.00 N	47.05 0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	41.77 0.90 0.00 N	41.29 0.51 0.00 N	34.28 0.40 0.00 N	27.98 0.33 0.00 N	34.70 0.30 0.00 N	35.16 0.15 0.00 N	40.21 0.11 0.00 N	43.36 0.02 0.00 N	50.83 -0.04 0.00 N	54.29 0.14 0.00 N	46.12 0.10 0.00 N	47.76 0.08 0.00 N	49.94 0.06 0.00 N	51.46 0.12 0.00 N	51.36 0.10 0.00 N	48.54 0.08 0.00 N	43.00 -0.11 0.00 N	49.55 -0.26 0.00 N	39.17 -0.40 0.00 N	56.74 -0.32 0.00 N	62.41 -0.07 0.00 N	53.19 -0.09 0.00 N	47.78 -0.04 0.00 N	47.05 0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	41.34 0.47 0.00 N	40.78 0.01 0.00 N	33.86 -0.02 0.00 N	27.64 -0.01 0.00 N	34.24 -0.15 0.00 N	34.67 -0.33 0.00 N	39.67 -0.42 0.00 N	42.85 -0.50 0.00 N	50.21 -0.66 0.00 N	53.59 -0.56 0.00 N	45.52 -0.50 0.00 N	47.19 -0.50 0.00 N	49.34 -0.53 0.00 N	50.86 -0.49 0.00 N	50.75 -0.51 0.00 N	47.96 -0.50 0.00 N	42.51 -0.60 0.00 N	48.97 -0.84 0.00 N	38.76 -0.81 0.00 N	56.10 -0.97 0.00 N	61.62 -0.87 0.00 N	52.54 -0.74 0.00 N	47.21 -0.61 0.00 N	46.48 -0.48 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.70 -2.16 0.00 N	38.04 -2.74 0.00 N	31.58 -2.30 0.00 N	25.74 -1.91 0.00 N	32.31 -2.09 0.00 N	32.60 -2.40 0.00 N	36.78 -3.31 0.00 N	40.04 -3.31 0.00 N	47.44 -3.42 0.00 N	50.95 -3.20 0.00 N	43.31 -2.71 0.00 N	44.77 -2.91 0.00 N	47.05 -2.82 0.00 N	48.41 -2.93 0.00 N	48.14 -3.12 0.00 N	45.43 -3.03 0.00 N	40.42 -2.69 0.00 N	46.82 -2.99 0.00 N	37.24 -2.33 0.00 N	53.56 -3.50 0.00 N	58.58 -3.90 0.00 N	50.26 -3.02 0.00 N	45.38 -2.44 0.00 N	44.12 -2.84 0.00 N
NEG WEST___LANCASTR 23811	38.42 -2.45 0.00 N	37.86 -2.92 0.00 N	31.39 -2.49 0.00 N	25.56 -2.09 0.00 N	32.10 -2.29 0.00 N	32.76 -2.25 0.00 N	37.45 -2.64 0.00 N	40.66 -2.69 0.00 N	48.02 -2.84 0.00 N	51.41 -2.73 0.00 N	43.71 -2.31 0.00 N	45.10 -2.59 0.00 N	47.33 -2.54 0.00 N	48.68 -2.67 0.00 N	48.49 -2.77 0.00 N	45.69 -2.77 0.00 N	40.81 -2.29 0.00 N	47.39 -2.42 0.00 N	37.66 -1.90 0.00 N	54.08 -2.98 0.00 N	59.15 -3.33 0.00 N	50.71 -2.56 0.00 N	45.51 -2.31 0.00 N	44.01 -2.95 0.00 N
NEG PENN_ALLEGHNY 23528	40.98 0.12 0.00 N	40.73 -0.05 0.00 N	33.80 -0.08 0.00 N	27.48 -0.17 0.00 N	34.39 0.00 0.00 N	35.31 0.31 0.00 N	40.93 0.84 0.00 N	44.08 0.73 0.00 N	51.64 0.78 0.00 N	54.96 0.81 0.00 N	46.74 0.73 0.00 N	48.31 0.63 0.00 N	50.56 0.69 0.00 N	51.95 0.61 0.00 N	51.96 0.70 0.00 N	49.09 0.63 0.00 N	44.01 0.90 0.00 N	51.19 1.38 0.00 N	40.68 1.11 0.00 N	58.33 1.27 0.00 N	63.58 1.09 0.00 N	54.28 1.01 0.00 N	48.46 0.64 0.00 N	47.15 0.19 0.00 N

NEG__GEN_MONROE 24207	41.34 0.47 0.00 N	41.15 0.38 0.00 N	34.15 0.27 0.00 N	27.84 0.19 0.00 N	34.68 0.28 0.00 N	35.19 0.19 0.00 N	40.51 0.42 0.00 N	44.27 0.92 0.00 N	52.23 1.37 0.00 N	55.78 1.64 0.00 N	47.52 1.50 0.00 N	49.20 1.51 0.00 N	51.39 1.51 0.00 N	52.86 1.51 0.00 N	52.72 1.46 0.00 N	49.94 1.48 0.00 N	44.39 1.29 0.00 N	51.84 2.03 0.00 N	41.05 1.48 0.00 N	59.11 2.04 0.00 N	64.60 2.12 0.00 N	54.91 1.63 0.00 N	49.17 1.35 0.00 N	48.04 1.07 0.00 N
NEPA__ENERGY 23901	37.27 -3.59 0.00 N	36.82 -3.95 0.00 N	30.44 -3.44 0.00 N	24.88 -2.77 0.00 N	31.18 -3.22 0.00 N	32.43 -2.57 0.00 N	37.61 -2.48 0.00 N	40.87 -2.48 0.00 N	48.04 -2.82 0.00 N	51.09 -3.06 0.00 N	43.46 -2.56 0.00 N	44.77 -2.91 0.00 N	46.92 -2.96 0.00 N	48.33 -3.02 0.00 N	48.09 -3.17 0.00 N	45.15 -3.31 0.00 N	40.57 -2.54 0.00 N	47.44 -2.37 0.00 N	37.81 -1.75 0.00 N	54.27 -2.80 0.00 N	59.42 -3.06 0.00 N	50.85 -2.43 0.00 N	45.10 -2.72 0.00 N	43.04 -3.92 0.00 N
NEVERSINK__HYD 23608	39.51 -1.35 0.00 N	39.31 -1.46 0.00 N	32.64 -1.24 0.00 N	26.65 -1.00 0.00 N	33.18 -1.22 0.00 N	33.76 -1.25 0.00 N	38.66 -1.43 0.00 N	41.79 -1.56 0.00 N	49.20 -1.67 0.00 N	52.44 -1.71 0.00 N	44.53 -1.49 0.00 N	46.21 -1.48 0.00 N	48.41 -1.46 0.00 N	50.10 -1.25 0.00 N	50.07 -1.18 0.00 N	47.26 -1.20 0.00 N	42.04 -1.06 0.00 N	48.67 -1.14 0.00 N	38.55 -1.02 0.00 N	55.43 -1.64 0.00 N	60.78 -1.70 0.00 N	52.08 -1.20 0.00 N	46.64 -1.18 0.00 N	45.58 -1.39 0.00 N
NIAGARA____ 23760	38.74 -2.13 0.00 N	38.16 -2.61 0.00 N	31.71 -2.17 0.00 N	25.96 -1.69 0.00 N	32.45 -1.94 0.00 N	32.55 -2.45 0.00 N	36.42 -3.67 0.00 N	39.91 -3.44 0.00 N	47.41 -3.45 0.00 N	50.89 -3.26 0.00 N	43.32 -2.70 0.00 N	44.80 -2.88 0.00 N	47.05 -2.83 0.00 N	48.44 -2.91 0.00 N	48.08 -3.18 0.00 N	45.51 -2.95 0.00 N	40.46 -2.65 0.00 N	47.02 -2.79 0.00 N	37.51 -2.06 0.00 N	53.98 -3.09 0.00 N	59.02 -3.46 0.00 N	50.59 -2.68 0.00 N	45.84 -1.99 0.00 N	44.66 -2.30 0.00 N
NINE_MILE_1 23575	39.65 -1.22 0.00 N	39.52 -1.25 0.00 N	32.83 -1.05 0.00 N	26.80 -0.85 0.00 N	33.31 -1.08 0.00 N	33.82 -1.18 0.00 N	38.64 -1.45 0.00 N	41.81 -1.54 0.00 N	49.11 -1.75 0.00 N	52.29 -1.86 0.00 N	44.45 -1.57 0.00 N	46.05 -1.63 0.00 N	48.18 -1.70 0.00 N	49.61 -1.74 0.00 N	49.51 -1.74 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.15 -1.66 0.00 N	38.23 -1.34 0.00 N	55.09 -1.97 0.00 N	60.38 -2.10 0.00 N	51.46 -1.82 0.00 N	46.22 -1.61 0.00 N	45.48 -1.48 0.00 N
NINE_MILE_2 23744	39.56 -1.30 0.00 N	39.43 -1.34 0.00 N	32.76 -1.12 0.00 N	26.74 -0.91 0.00 N	33.24 -1.15 0.00 N	33.75 -1.25 0.00 N	38.56 -1.53 0.00 N	41.72 -1.63 0.00 N	49.00 -1.86 0.00 N	52.18 -1.97 0.00 N	44.36 -1.66 0.00 N	45.95 -1.73 0.00 N	48.07 -1.80 0.00 N	49.50 -1.84 0.00 N	49.41 -1.85 0.00 N	46.70 -1.76 0.00 N	41.56 -1.55 0.00 N	48.05 -1.76 0.00 N	38.15 -1.42 0.00 N	54.97 -2.09 0.00 N	60.25 -2.23 0.00 N	51.35 -1.93 0.00 N	46.12 -1.71 0.00 N	45.38 -1.58 0.00 N
NM_CAPITAL__DRP 24208	43.49 2.62 0.00 N	43.78 3.01 0.00 N	36.51 2.63 0.00 N	29.80 2.15 0.00 N	36.91 2.52 0.00 N	37.15 2.15 0.00 N	42.36 2.27 0.00 N	45.55 2.20 0.00 N	53.32 2.46 0.00 N	56.76 2.61 0.00 N	48.08 2.07 0.00 N	49.95 2.27 0.00 N	52.28 2.40 0.00 N	53.86 2.51 0.00 N	53.79 2.53 0.00 N	50.90 2.44 0.00 N	44.96 1.85 0.00 N	51.66 1.86 0.00 N	40.94 1.37 0.00 N	59.41 2.35 0.00 N	65.29 2.81 0.00 N	55.54 2.26 0.00 N	50.03 2.21 0.00 N	49.70 2.74 0.00 N
NM_CENTRAL__DRP 24181	40.63 -0.23 0.00 N	40.54 -0.23 0.00 N	33.69 -0.19 0.00 N	27.51 -0.14 0.00 N	34.21 -0.19 0.00 N	34.78 -0.22 0.00 N	39.76 -0.33 0.00 N	42.89 -0.46 0.00 N	50.37 -0.50 0.00 N	53.61 -0.54 0.00 N	45.58 -0.44 0.00 N	47.21 -0.47 0.00 N	49.37 -0.50 0.00 N	50.83 -0.52 0.00 N	50.72 -0.54 0.00 N	47.94 -0.52 0.00 N	42.63 -0.47 0.00 N	49.37 -0.44 0.00 N	39.11 -0.46 0.00 N	56.43 -0.63 0.00 N	61.93 -0.55 0.00 N	52.64 -0.64 0.00 N	47.35 -0.48 0.00 N	46.53 -0.43 0.00 N
NM_FRONTIER__DRP 24179	38.92 -1.94 0.00 N	38.35 -2.42 0.00 N	31.88 -2.00 0.00 N	26.11 -1.55 0.00 N	32.63 -1.77 0.00 N	32.74 -2.27 0.00 N	36.65 -3.45 0.00 N	40.17 -3.18 0.00 N	47.72 -3.14 0.00 N	51.23 -2.92 0.00 N	43.61 -2.41 0.00 N	45.10 -2.58 0.00 N	47.36 -2.52 0.00 N	48.76 -2.59 0.00 N	48.40 -2.86 0.00 N	45.81 -2.65 0.00 N	40.73 -2.37 0.00 N	47.37 -2.43 0.00 N	37.78 -1.79 0.00 N	54.37 -2.70 0.00 N	59.44 -3.04 0.00 N	50.94 -2.33 0.00 N	46.12 -1.70 0.00 N	44.91 -2.05 0.00 N
NM_ST_REGIS__HYD 24053	40.86 0.00 0.00 N	40.77 0.00 0.00 N	33.88 0.00 0.00 N	27.65 0.00 0.00 N	34.40 0.00 0.00 N	35.00 0.00 0.00 N	40.09 0.00 0.00 N	43.35 0.00 0.00 N	50.86 0.00 0.00 N	54.15 0.00 0.00 N	46.02 0.00 0.00 N	47.69 0.00 0.00 N	49.87 0.00 0.00 N	51.35 0.00 0.00 N	51.26 0.00 0.00 N	48.46 0.00 0.00 N	43.11 0.00 0.00 N	49.81 0.00 0.00 N	39.57 0.00 0.00 N	57.06 0.00 0.00 N	62.48 0.00 0.00 N	53.28 0.00 0.00 N	47.82 0.00 0.00 N	46.96 0.00 0.00 N
NORTHPORT__1 23551	42.60 1.74 0.00 N	42.95 2.18 0.00 N	35.65 1.77 0.00 N	28.97 1.32 0.00 N	36.11 1.71 0.00 N	37.31 2.31 0.00 N	43.05 2.96 0.00 N	46.30 2.85 -0.10 N	54.28 3.33 -0.09 N	57.49 2.94 -0.40 N	52.23 2.77 -3.43 N	52.88 2.75 -2.44 N	60.06 2.79 -7.40 N	64.67 2.78 -10.54 N	54.08 2.83 0.00 N	65.57 2.83 -14.28 N	57.64 2.92 -11.61 N	88.87 3.41 -35.65 N	49.20 2.54 -7.10 N	60.38 3.32 0.00 N	65.68 3.20 0.00 N	55.97 2.69 0.00 N	50.40 2.58 0.00 N	49.21 2.25 0.00 N
NORTHPORT__2 23552	42.50 1.63 0.00 N	42.93 2.15 0.00 N	35.65 1.77 0.00 N	28.97 1.32 0.00 N	36.11 1.71 0.00 N	37.31 2.31 0.00 N	43.04 2.94 0.00 N	46.28 3.31 -0.10 N	54.26 3.31 -0.09 N	57.48 2.93 -0.40 N	52.20 2.75 -3.43 N	52.84 2.72 -2.44 N	60.05 2.78 -7.40 N	64.66 2.77 -10.54 N	54.06 2.80 0.00 N	65.54 2.80 -14.28 N	57.60 2.89 -11.61 N	88.86 3.40 -35.65 N	49.19 2.52 -7.10 N	60.35 3.28 0.00 N	65.62 3.14 0.00 N	55.94 2.67 0.00 N	50.33 2.50 0.00 N	49.09 2.13 0.00 N
NORTHPORT__3 23553	43.22 2.36 0.00 N	43.26 2.49 0.00 N	35.85 1.97 0.00 N	29.16 1.51 0.00 N	36.24 1.84 0.00 N	37.34 2.34 0.00 N	43.35 3.25 0.00 N	46.95 3.50 -0.10 N	55.19 4.25 -0.09 N	59.00 4.44 -0.40 N	53.18 3.73 -3.43 N	53.70 3.57 -2.44 N	60.81 3.53 -7.40 N	65.29 3.40 -10.54 N	54.69 3.43 0.00 N	66.13 3.39 -14.28 N	58.28 3.56 -11.61 N	89.94 4.48 -35.65 N	50.27 3.61 -7.10 N	61.72 4.66 0.00 N	67.02 4.54 0.00 N	56.99 3.72 0.00 N	50.85 3.03 0.00 N	49.33 2.37 0.00 N

NORTHPORT___4 23650	43.22 2.36 0.00 N	43.26 2.49 0.00 N	35.85 1.97 0.00 N	29.17 1.52 0.00 N	36.27 1.88 0.00 N	37.41 2.41 0.00 N	43.44 3.35 0.00 N	47.06 3.61 -0.10 N	55.29 4.34 -0.09 N	59.04 4.48 -0.40 N	53.27 3.82 -3.43 N	53.81 3.69 -2.44 N	60.95 3.68 -7.40 N	65.46 3.57 -10.54 N	54.88 3.62 0.00 N	66.30 3.56 -14.28 N	58.43 3.71 -11.61 N	90.12 4.67 -35.65 N	50.40 3.74 -7.10 N	61.92 4.86 0.00 N	67.24 4.76 0.00 N	57.18 3.90 0.00 N	51.01 3.19 0.00 N	49.50 2.53 0.00 N
NORTHPORT___IC 23718	43.22 2.36 0.00 N	43.26 2.49 0.00 N	35.85 1.97 0.00 N	29.17 1.52 0.00 N	36.27 1.88 0.00 N	37.41 2.41 0.00 N	43.44 3.35 0.00 N	47.06 3.61 -0.10 N	55.29 4.34 -0.09 N	59.04 4.48 -0.40 N	53.27 3.82 -3.43 N	53.81 3.69 -2.44 N	60.95 3.68 -7.40 N	65.46 3.57 -10.54 N	54.88 3.62 0.00 N	66.30 3.56 -14.28 N	58.43 3.71 -11.61 N	90.12 4.67 -35.65 N	50.40 3.74 -7.10 N	61.92 4.86 0.00 N	67.24 4.76 0.00 N	57.18 3.90 0.00 N	51.01 3.19 0.00 N	49.50 2.53 0.00 N
NSINS_S_GLNS_FALLS 23858	43.57 2.71 0.00 N	44.50 3.73 0.00 N	37.04 3.16 0.00 N	30.27 2.62 0.00 N	37.62 3.22 0.00 N	37.82 2.82 0.00 N	43.30 3.20 0.00 N	46.48 3.13 0.00 N	54.12 3.26 0.00 N	57.81 3.66 0.00 N	48.85 2.83 0.00 N	50.99 3.31 0.00 N	52.96 3.09 0.00 N	54.43 3.08 0.00 N	54.39 3.14 0.00 N	51.53 3.07 0.00 N	45.69 2.58 0.00 N	52.37 2.56 0.00 N	41.43 1.86 0.00 N	60.05 2.98 0.00 N	65.69 3.21 0.00 N	55.73 2.45 0.00 N	49.99 2.16 0.00 N	49.42 2.46 0.00 N
NUCOR_STEEL___DRP 24197	39.87 -0.99 0.00 N	39.78 -0.99 0.00 N	32.96 -0.92 0.00 N	27.30 -0.35 0.00 N	33.41 -0.98 0.00 N	34.19 -0.81 0.00 N	39.18 -0.91 0.00 N	43.22 -0.12 0.00 N	51.20 0.33 0.00 N	54.25 0.10 0.00 N	46.38 0.36 0.00 N	48.21 0.52 0.00 N	50.15 0.27 0.00 N	51.74 0.39 0.00 N	51.34 0.08 0.00 N	48.55 0.09 0.00 N	43.44 0.33 0.00 N	50.91 1.10 0.00 N	40.51 0.95 0.00 N	58.46 1.40 0.00 N	63.84 1.36 0.00 N	53.70 0.43 0.00 N	47.86 0.04 0.00 N	46.55 -0.41 0.00 N
NYISO_LBMP_REFERENCE 24008	40.86 0.00 0.00 N	40.77 0.00 0.00 N	33.88 0.00 0.00 N	27.65 0.00 0.00 N	34.40 0.00 0.00 N	35.00 0.00 0.00 N	40.09 0.00 0.00 N	43.35 0.00 0.00 N	50.86 0.00 0.00 N	54.15 0.00 0.00 N	46.02 0.00 0.00 N	47.69 0.00 0.00 N	49.87 0.00 0.00 N	51.35 0.00 0.00 N	51.26 0.00 0.00 N	48.46 0.00 0.00 N	43.11 0.00 0.00 N	49.81 0.00 0.00 N	39.57 0.00 0.00 N	57.06 0.00 0.00 N	62.48 0.00 0.00 N	53.28 0.00 0.00 N	47.82 0.00 0.00 N	46.96 0.00 0.00 N
NYPA_BRENTWD___GT 24164	42.79 1.93 0.00 N	43.09 2.31 0.00 N	35.75 1.87 0.00 N	29.05 1.40 0.00 N	36.22 1.82 0.00 N	37.45 2.45 0.00 N	43.32 3.23 0.00 N	46.72 3.27 -0.10 N	54.81 3.86 -0.09 N	58.03 3.48 -0.40 N	52.65 3.20 -3.43 N	53.32 3.19 -2.44 N	60.55 3.28 -7.40 N	65.16 3.27 -10.54 N	54.59 3.33 0.00 N	66.05 3.31 -14.28 N	58.04 3.32 -11.61 N	89.38 3.93 -35.65 N	49.56 2.90 -7.10 N	60.88 3.82 0.00 N	66.24 3.76 0.00 N	56.48 3.20 0.00 N	50.73 2.91 0.00 N	49.46 2.49 0.00 N
NYPA_GOWANUS___GT5 24156	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.73 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.00 -101.17 N	145.93 3.92 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.80 4.20 -23.34 N	81.10 4.03 -28.61 N	74.23 4.20 -26.92 N	149.41 5.47 -94.13 N	144.43 4.41 -100.46 N	96.80 5.77 -33.96 N	69.77 5.73 -1.56 N	84.03 4.94 -25.81 N	53.00 3.99 -1.18 N	50.37 3.27 -0.13 N
NYPA_GOWANUS___GT6 24157	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.04 1.39 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.73 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.00 -101.17 N	145.93 3.92 -94.33 N	83.63 3.93 -29.83 N	68.04 3.97 -12.72 N	78.80 4.20 -23.34 N	81.10 4.03 -28.61 N	74.23 4.20 -26.92 N	149.41 5.47 -94.13 N	144.43 4.41 -100.46 N	96.80 5.77 -33.96 N	69.77 5.73 -1.56 N	84.03 4.94 -25.81 N	53.00 3.99 -1.18 N	50.37 3.27 -0.13 N
NYPA_HARLEM__RVR__GT1 24160	43.65 2.79 0.00 N	43.39 2.62 0.00 N	35.91 2.03 0.00 N	29.26 1.61 0.00 N	36.54 2.15 0.00 N	60.96 3.03 -22.93 N	105.36 3.89 -61.37 N	149.94 3.81 -102.79 N	145.78 4.18 -90.73 N	163.10 4.24 -104.71 N	150.98 3.80 -101.17 N	145.76 3.74 -94.33 N	83.72 4.02 -29.83 N	68.43 4.36 -12.72 N	79.29 4.69 -23.34 N	81.59 4.53 -28.61 N	74.71 4.68 -26.92 N	150.02 6.08 -94.13 N	144.91 4.89 -100.46 N	97.47 6.44 -33.96 N	70.59 6.55 -1.56 N	84.86 5.78 -25.81 N	53.83 4.83 -1.18 N	51.11 4.02 -0.13 N
NYPA_HARLEM__RVR__GT2 24161	43.65 2.79 0.00 N	43.39 2.62 0.00 N	35.91 2.03 0.00 N	29.26 1.61 0.00 N	36.54 2.15 0.00 N	60.96 3.03 -22.93 N	105.36 3.89 -61.37 N	149.94 3.81 -102.79 N	145.78 4.18 -90.73 N	163.10 4.24 -104.71 N	150.98 3.80 -101.17 N	145.76 3.74 -94.33 N	83.72 4.02 -29.83 N	68.43 4.36 -12.72 N	79.29 4.69 -23.34 N	81.59 4.53 -28.61 N	74.71 4.68 -26.92 N	150.02 6.08 -94.13 N	144.91 4.89 -100.46 N	97.47 6.44 -33.96 N	70.59 6.55 -1.56 N	84.86 5.78 -25.81 N	53.83 4.83 -1.18 N	51.11 4.02 -0.13 N
NYPA_KENT___GT 24152	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 -22.93 N	105.20 3.74 -61.37 N	150.09 3.96 -102.79 N	146.06 4.47 -90.73 N	163.43 4.57 -104.71 N	151.19 4.01 -101.17 N	145.94 3.93 -94.33 N	83.65 3.95 -29.83 N	68.06 3.99 -12.72 N	78.81 4.21 -23.34 N	81.11 4.04 -28.61 N	74.24 4.21 -26.92 N	149.42 5.48 -94.13 N	144.44 4.42 -100.46 N	96.81 5.78 -33.96 N	69.78 5.74 -1.56 N	84.03 4.95 -25.81 N	53.00 4.00 -1.18 N	50.37 3.27 -0.13 N
NYPA_POUCH1___GT 24155	43.05 2.19 0.00 N	42.85 2.08 0.00 N	35.50 1.62 0.00 N	28.91 1.26 0.00 N	36.11 1.72 0.00 N	60.43 2.50 -22.93 N	105.00 3.54 -61.37 N	149.93 3.80 -102.79 N	145.92 4.33 -90.73 N	163.28 4.43 -104.71 N	151.08 3.89 -101.17 N	145.84 3.82 -94.33 N	83.55 3.85 -29.83 N	67.93 3.86 -12.72 N	78.64 4.04 -23.34 N	80.94 3.87 -28.61 N	74.07 4.04 -26.92 N	149.21 5.26 -94.13 N	144.27 4.25 -100.46 N	96.58 5.55 -33.96 N	69.50 5.46 -1.56 N	83.71 4.63 -25.81 N	52.71 3.71 -1.18 N	50.10 3.00 -0.13 N
NYPA_VERNON___GT2 24162	43.10 2.23 0.00 N	42.91 2.14 0.00 N	35.54 1.66 0.00 N	28.95 1.30 0.00 N	36.15 1.76 0.00 N	60.48 2.54 -22.93 N	104.96 3.50 -61.37 N	149.75 3.62 -102.79 N	145.60 4.00 -90.73 N	162.91 4.05 -104.71 N	150.77 3.58 -101.17 N	145.55 3.53 -94.33 N	83.29 3.59 -29.83 N	67.72 3.65 -12.72 N	78.45 3.85 -23.34 N	80.78 3.71 -28.61 N	73.92 3.90 -26.92 N	149.02 5.07 -94.13 N	144.12 4.10 -100.46 N	96.38 5.35 -33.96 N	69.37 5.32 -1.56 N	83.66 4.57 -25.81 N	52.70 3.70 -1.18 N	50.12 3.03 -0.13 N

NYPA_VERNON____GT3 24163	43.10 2.23 0.00 N	42.91 2.14 0.00 N	35.54 1.66 0.00 N	28.95 1.30 0.00 N	36.15 1.76 0.00 N	60.48 2.54 -22.93 N	104.96 3.50 -61.37 N	149.75 3.62 -102.79 N	145.60 4.00 -90.73 N	162.91 4.05 -104.71 N	150.77 3.58 -101.17 N	145.55 3.53 -94.33 N	83.29 3.59 -29.83 N	67.72 3.65 -12.72 N	78.45 3.85 -23.34 N	80.78 3.71 -28.61 N	73.92 3.90 -26.92 N	149.02 5.07 -94.13 N	144.12 4.10 -100.46 N	96.38 5.35 -33.96 N	69.37 5.32 -1.56 N	83.66 4.57 -25.81 N	52.70 3.70 -1.18 N	50.12 3.03 -0.13 N
NYPA__HOLTSVILL 23794	42.86 2.00 0.00 N	43.18 2.41 0.00 N	35.80 1.92 0.00 N	29.06 1.41 0.00 N	36.23 1.84 0.00 N	37.49 2.49 0.00 N	43.46 3.37 0.00 N	46.95 3.50 -0.10 N	55.14 4.20 -0.09 N	58.02 3.46 -0.40 N	52.67 3.22 -3.43 N	53.39 3.26 -2.44 N	60.69 3.41 -7.40 N	65.30 3.41 -10.54 N	54.80 3.54 0.00 N	66.26 3.52 -14.28 N	58.23 3.51 -11.61 N	89.37 3.92 -35.65 N	49.25 2.58 -7.10 N	60.44 3.37 0.00 N	65.94 3.46 0.00 N	56.42 3.15 0.00 N	50.82 3.00 0.00 N	49.64 2.68 0.00 N
NYPA____HELLGATE_GT1 24158	43.65 2.79 0.00 N	43.39 2.62 0.00 N	35.91 2.03 0.00 N	29.26 1.61 0.00 N	36.54 2.15 0.00 N	60.96 3.03 -22.93 N	105.36 3.89 -61.37 N	149.94 3.81 -102.79 N	145.78 4.18 -90.73 N	163.10 4.24 -104.71 N	150.98 3.80 -101.17 N	145.79 3.77 -94.33 N	83.73 4.03 -29.83 N	68.43 4.36 -12.72 N	79.29 4.69 -23.34 N	81.59 4.53 -28.61 N	74.71 4.68 -26.92 N	150.02 6.08 -94.13 N	144.91 4.89 -100.46 N	97.47 6.44 -33.96 N	70.59 6.55 -1.56 N	84.86 5.78 -25.81 N	53.83 4.83 -1.18 N	51.11 4.02 -0.13 N
NYPA____HELLGATE_GT2 24159	43.65 2.79 0.00 N	43.39 2.62 0.00 N	35.91 2.03 0.00 N	29.26 1.61 0.00 N	36.54 2.15 0.00 N	60.96 3.03 -22.93 N	105.36 3.89 -61.37 N	149.94 3.81 -102.79 N	145.78 4.18 -90.73 N	163.10 4.24 -104.71 N	150.98 3.80 -101.17 N	145.79 3.77 -94.33 N	83.73 4.03 -29.83 N	68.43 4.36 -12.72 N	79.29 4.69 -23.34 N	81.59 4.53 -28.61 N	74.71 4.68 -26.92 N	150.02 6.08 -94.13 N	144.91 4.89 -100.46 N	97.47 6.44 -33.96 N	70.59 6.55 -1.56 N	84.86 5.78 -25.81 N	53.83 4.83 -1.18 N	51.11 4.02 -0.13 N
O.H_GEN_BRUCE 24063	27.00 -5.56 10.22 N	38.67 -2.10 0.00 N	32.11 -1.77 0.00 N	26.25 -1.40 0.00 N	22.01 -2.87 4.73 N	33.13 -1.87 0.00 N	37.40 -2.69 0.00 N	40.84 -2.51 0.00 N	48.37 -2.49 0.00 N	51.82 -2.33 0.00 N	44.12 -1.90 0.00 N	45.62 -2.07 0.00 N	47.86 -2.01 0.00 N	49.26 -2.09 0.00 N	48.98 -2.28 0.00 N	46.33 -2.13 0.00 N	41.29 -1.82 0.00 N	48.02 -1.79 0.00 N	38.26 -1.30 0.00 N	55.01 -2.05 0.00 N	60.10 -2.38 0.00 N	51.48 -1.80 0.00 N	56.01 -3.14 -8.45 N	53.65 -3.64 -14.44 N
OAK ORCHARD____HYD 24046	39.35 -1.51 0.00 N	38.88 -1.89 0.00 N	32.31 -1.57 0.00 N	26.43 -1.22 0.00 N	33.01 -1.38 0.00 N	33.24 -1.76 0.00 N	37.54 -2.55 0.00 N	41.16 -2.19 0.00 N	48.82 -2.04 0.00 N	52.34 -1.81 0.00 N	44.57 -1.45 0.00 N	46.08 -1.60 0.00 N	48.33 -1.54 0.00 N	49.77 -1.58 0.00 N	49.44 -1.81 0.00 N	46.80 -1.66 0.00 N	41.61 -1.49 0.00 N	48.51 -1.30 0.00 N	38.61 -0.95 0.00 N	55.57 -1.49 0.00 N	60.75 -1.73 0.00 N	51.97 -1.30 0.00 N	46.87 -0.95 0.00 N	45.54 -1.42 0.00 N
OCC_CHEM____DRP 24175	38.96 -1.90 0.00 N	38.39 -2.38 0.00 N	31.91 -1.97 0.00 N	26.14 -1.51 0.00 N	32.66 -1.73 0.00 N	32.78 -2.22 0.00 N	36.70 -3.39 0.00 N	40.24 -3.11 0.00 N	47.79 -3.07 0.00 N	51.30 -2.85 0.00 N	43.68 -2.34 0.00 N	45.17 -2.52 0.00 N	47.42 -2.45 0.00 N	48.83 -2.52 0.00 N	48.46 -2.79 0.00 N	45.87 -2.59 0.00 N	40.79 -2.32 0.00 N	47.46 -2.35 0.00 N	37.84 -1.72 0.00 N	54.45 -2.61 0.00 N	59.53 -2.95 0.00 N	51.02 -2.25 0.00 N	46.18 -1.64 0.00 N	44.95 -2.01 0.00 N
OLIN_CORP_DRP 24177	38.93 -1.93 0.00 N	38.38 -2.40 0.00 N	31.88 -2.00 0.00 N	26.10 -1.55 0.00 N	32.62 -1.78 0.00 N	32.79 -2.21 0.00 N	36.84 -3.26 0.00 N	40.39 -2.96 0.00 N	47.96 -2.91 0.00 N	51.45 -2.70 0.00 N	43.81 -2.21 0.00 N	45.30 -2.39 0.00 N	47.54 -2.33 0.00 N	48.95 -2.40 0.00 N	48.60 -2.66 0.00 N	45.99 -2.47 0.00 N	40.91 -2.19 0.00 N	47.63 -2.18 0.00 N	37.97 -1.60 0.00 N	54.64 -2.42 0.00 N	59.73 -2.75 0.00 N	51.17 -2.11 0.00 N	46.25 -1.57 0.00 N	44.99 -1.97 0.00 N
ONONDAGA_REF_OCCRA 23987	40.44 -0.43 0.00 N	40.33 -0.44 0.00 N	33.51 -0.37 0.00 N	27.36 -0.29 0.00 N	34.04 -0.36 0.00 N	34.63 -0.38 0.00 N	39.61 -0.48 0.00 N	42.73 -0.61 0.00 N	50.21 -0.65 0.00 N	53.47 -0.68 0.00 N	45.46 -0.56 0.00 N	47.08 -0.60 0.00 N	49.25 -0.63 0.00 N	50.69 -0.66 0.00 N	50.58 -0.68 0.00 N	47.79 -0.67 0.00 N	42.50 -0.61 0.00 N	49.24 -0.57 0.00 N	38.99 -0.58 0.00 N	56.27 -0.80 0.00 N	61.76 -0.72 0.00 N	52.49 -0.78 0.00 N	47.20 -0.62 0.00 N	46.35 -0.61 0.00 N
ONONDAGA____COGEN 23986	40.06 -0.80 0.00 N	39.91 -0.86 0.00 N	33.15 -0.73 0.00 N	27.06 -0.59 0.00 N	33.68 -0.71 0.00 N	34.24 -0.76 0.00 N	39.15 -0.94 0.00 N	42.33 -1.02 0.00 N	49.76 -1.10 0.00 N	53.03 -1.11 0.00 N	45.09 -0.93 0.00 N	46.70 -0.98 0.00 N	48.87 -1.00 0.00 N	50.31 -1.04 0.00 N	50.19 -1.06 0.00 N	47.34 -1.12 0.00 N	41.98 -1.13 0.00 N	48.58 -1.23 0.00 N	38.51 -1.06 0.00 N	55.51 -1.55 0.00 N	60.94 -1.54 0.00 N	51.88 -1.40 0.00 N	46.79 -1.03 0.00 N	45.94 -1.02 0.00 N
ONTARIO____LFGE 23819	38.98 -1.88 0.00 N	38.57 -2.21 0.00 N	31.97 -1.91 0.00 N	26.12 -1.53 0.00 N	32.62 -1.77 0.00 N	33.09 -1.91 0.00 N	37.83 -2.26 0.00 N	41.19 -2.16 0.00 N	48.71 -2.16 0.00 N	52.18 -1.97 0.00 N	44.37 -1.65 0.00 N	45.85 -1.84 0.00 N	48.07 -1.80 0.00 N	49.49 -1.86 0.00 N	49.33 -1.92 0.00 N	46.61 -1.85 0.00 N	41.61 -1.49 0.00 N	48.41 -1.40 0.00 N	38.42 -1.15 0.00 N	55.26 -1.80 0.00 N	60.45 -2.03 0.00 N	51.47 -1.80 0.00 N	46.07 -1.76 0.00 N	44.90 -2.06 0.00 N
OSWEGATCHIE____HYD 24044	41.05 0.18 0.00 N	41.10 0.33 0.00 N	34.19 0.31 0.00 N	27.91 0.26 0.00 N	34.73 0.33 0.00 N	35.37 0.37 0.00 N	40.30 0.21 0.00 N	43.20 -0.15 0.00 N	50.75 -0.11 0.00 N	54.04 -0.11 0.00 N	45.98 -0.04 0.00 N	47.65 -0.04 0.00 N	49.81 -0.06 0.00 N	51.28 -0.07 0.00 N	51.17 -0.09 0.00 N	48.41 -0.05 0.00 N	42.77 -0.34 0.00 N	49.40 -0.41 0.00 N	38.80 -0.76 0.00 N	56.45 -0.61 0.00 N	62.45 -0.03 0.00 N	52.90 -0.38 0.00 N	47.68 -0.14 0.00 N	46.98 0.02 0.00 N
OSWEGO____5 23606	39.94 -0.92 0.00 N	39.82 -0.96 0.00 N	33.08 -0.80 0.00 N	27.00 -0.65 0.00 N	33.58 -0.82 0.00 N	34.11 -0.89 0.00 N	38.98 -1.11 0.00 N	42.16 -1.19 0.00 N	49.53 -1.33 0.00 N	52.74 -1.41 0.00 N	44.84 -1.18 0.00 N	46.45 -1.23 0.00 N	48.59 -1.28 0.00 N	50.04 -1.31 0.00 N	49.93 -1.32 0.00 N	47.19 -1.27 0.00 N	41.99 -1.12 0.00 N	48.56 -1.24 0.00 N	38.54 -1.03 0.00 N	55.56 -1.51 0.00 N	60.91 -1.57 0.00 N	51.89 -1.39 0.00 N	46.60 -1.22 0.00 N	45.82 -1.14 0.00 N

OSWEGO___6 23613	39.93 -0.93 0.00 N	39.81 -0.97 0.00 N	33.07 -0.81 0.00 N	26.99 -0.66 0.00 N	33.57 -0.83 0.00 N	34.10 -0.90 0.00 N	38.97 -1.12 0.00 N	42.15 -1.20 0.00 N	49.52 -1.34 0.00 N	52.73 -1.42 0.00 N	44.83 -1.19 0.00 N	46.44 -1.24 0.00 N	48.58 -1.29 0.00 N	50.02 -1.32 0.00 N	49.92 -1.34 0.00 N	47.18 -1.28 0.00 N	41.98 -1.13 0.00 N	48.56 -1.25 0.00 N	38.54 -1.03 0.00 N	55.55 -1.51 0.00 N	60.89 -1.59 0.00 N	51.88 -1.40 0.00 N	46.59 -1.23 0.00 N	45.81 -1.15 0.00 N
OUTOKUMPU-AB___DRP 24206	39.13 -1.74 0.00 N	38.69 -2.08 0.00 N	32.26 -1.62 0.00 N	26.41 -1.24 0.00 N	32.94 -1.46 0.00 N	33.16 -1.85 0.00 N	37.30 -2.80 0.00 N	40.88 -2.47 0.00 N	48.48 -2.38 0.00 N	51.99 -2.16 0.00 N	44.25 -1.77 0.00 N	45.75 -1.93 0.00 N	48.00 -1.87 0.00 N	49.48 -1.87 0.00 N	49.12 -2.14 0.00 N	46.47 -1.99 0.00 N	41.36 -1.75 0.00 N	48.24 -1.57 0.00 N	38.44 -1.12 0.00 N	55.24 -1.82 0.00 N	60.36 -2.12 0.00 N	51.68 -1.59 0.00 N	46.57 -1.25 0.00 N	45.16 -1.81 0.00 N
OXBOW___ 24026	39.13 -1.74 0.00 N	38.62 -2.15 0.00 N	32.15 -1.73 0.00 N	26.33 -1.32 0.00 N	32.87 -1.52 0.00 N	33.04 -1.96 0.00 N	37.06 -3.03 0.00 N	40.54 -2.81 0.00 N	47.99 -2.87 0.00 N	51.49 -2.66 0.00 N	43.83 -2.19 0.00 N	45.32 -2.36 0.00 N	47.57 -2.31 0.00 N	49.01 -2.34 0.00 N	48.64 -2.62 0.00 N	46.03 -2.43 0.00 N	40.95 -2.16 0.00 N	47.72 -2.09 0.00 N	38.04 -1.52 0.00 N	54.69 -2.37 0.00 N	59.78 -2.71 0.00 N	51.20 -2.07 0.00 N	46.23 -1.59 0.00 N	44.91 -2.06 0.00 N
PEEKSKILL___ 23653	41.95 1.08 0.00 N	41.78 1.01 0.00 N	34.63 0.75 0.00 N	28.22 0.57 0.00 N	35.21 0.82 0.00 N	36.43 1.43 0.00 N	42.34 2.25 0.00 N	45.73 2.38 0.00 N	53.56 2.70 0.00 N	56.85 2.70 0.00 N	48.46 2.44 0.00 N	50.08 2.39 0.00 N	52.29 2.42 0.00 N	53.72 2.38 0.00 N	53.72 2.46 0.00 N	50.83 2.37 0.00 N	45.73 2.62 0.00 N	53.26 3.45 0.00 N	42.41 2.84 0.00 N	60.67 3.61 0.00 N	65.84 3.36 0.00 N	56.02 2.74 0.00 N	49.93 2.10 0.00 N	48.53 1.56 0.00 N
PGE MADISON___WINDPWR 24146	42.87 2.00 0.00 N	42.67 1.90 0.00 N	35.36 1.48 0.00 N	28.86 1.21 0.00 N	35.98 1.59 0.00 N	36.93 1.93 0.00 N	42.97 2.88 0.00 N	46.82 3.47 0.00 N	54.87 4.01 0.00 N	58.42 4.27 0.00 N	49.75 3.73 0.00 N	51.52 3.84 0.00 N	53.83 3.96 0.00 N	55.35 4.00 0.00 N	55.23 3.97 0.00 N	52.18 3.72 0.00 N	46.80 3.70 0.00 N	54.96 5.15 0.00 N	43.80 4.24 0.00 N	62.90 5.84 0.00 N	68.45 5.97 0.00 N	57.91 4.63 0.00 N	51.32 3.50 0.00 N	49.67 2.71 0.00 N
PJM_GEN_KEystone 24065	28.88 -3.68 10.22 N	38.22 -2.55 0.00 N	31.69 -2.19 0.00 N	25.81 -1.84 0.00 N	23.13 -1.75 4.73 N	33.19 -1.82 0.00 N	38.25 -1.84 0.00 N	41.42 -1.93 0.00 N	48.72 -2.14 0.00 N	51.95 -2.20 0.00 N	44.22 -1.80 0.00 N	45.67 -2.02 0.00 N	47.84 -2.03 0.00 N	49.21 -2.14 0.00 N	49.10 -2.16 0.00 N	46.33 -2.13 0.00 N	41.53 -1.57 0.00 N	48.40 -1.41 0.00 N	38.49 -1.07 0.00 N	55.22 -1.85 0.00 N	60.26 -2.22 0.00 N	51.52 -1.75 0.00 N	59.00 -0.15 -8.45 N	55.28 -2.01 -14.44 N
PLEASANTVLY___LBMP 24000	41.28 0.42 0.00 N	41.19 0.42 0.00 N	34.19 0.31 0.00 N	27.88 0.23 0.00 N	34.75 0.35 0.00 N	35.65 0.65 0.00 N	41.22 1.13 0.00 N	44.49 1.14 0.00 N	52.07 1.21 0.00 N	55.28 1.13 0.00 N	47.01 0.99 0.00 N	48.66 0.98 0.00 N	50.88 1.01 0.00 N	52.30 0.95 0.00 N	52.24 0.98 0.00 N	49.40 0.94 0.00 N	44.28 1.17 0.00 N	51.31 1.50 0.00 N	40.93 1.37 0.00 N	58.78 1.71 0.00 N	63.90 1.42 0.00 N	54.45 1.17 0.00 N	48.69 0.87 0.00 N	47.56 0.60 0.00 N
POLETTI___ 23519	42.62 1.76 0.00 N	42.50 1.72 0.00 N	35.22 1.34 0.00 N	28.69 1.04 0.00 N	35.82 1.43 0.00 N	60.08 2.15 -22.93 N	104.56 3.10 -61.37 N	149.39 3.25 -102.79 N	145.17 3.57 -90.73 N	162.40 3.54 -104.71 N	150.32 3.13 -101.17 N	145.10 3.08 -94.33 N	82.82 3.12 -29.83 N	67.25 3.18 -12.72 N	77.86 3.26 -23.34 N	80.16 3.10 -28.61 N	73.33 3.31 -26.92 N	148.26 4.32 -94.13 N	143.52 3.50 -100.46 N	95.53 4.51 -33.96 N	68.35 4.31 -1.56 N	82.66 3.57 -25.81 N	51.88 2.88 -1.18 N	49.45 2.36 -0.13 N
PORT_JEFF_3 23555	42.98 2.11 0.00 N	43.29 2.51 0.00 N	35.88 2.00 0.00 N	29.13 1.48 0.00 N	36.32 1.92 0.00 N	37.59 2.59 0.00 N	43.60 3.51 0.00 N	47.12 3.67 -0.10 N	55.36 4.41 -0.09 N	58.27 3.72 -0.40 N	52.89 3.44 -3.43 N	53.60 3.48 -2.44 N	60.91 3.63 -7.40 N	65.52 3.63 -10.54 N	55.02 3.76 0.00 N	66.47 3.73 -14.28 N	58.45 3.73 -11.61 N	89.38 3.92 -35.65 N	49.25 2.58 -7.10 N	60.42 3.36 0.00 N	65.89 3.41 0.00 N	56.35 3.07 0.00 N	50.72 2.89 0.00 N	49.78 2.82 0.00 N
PORT_JEFF_4 23616	42.47 1.60 0.00 N	43.07 2.30 0.00 N	35.69 1.81 0.00 N	28.88 1.23 0.00 N	35.97 1.57 0.00 N	37.15 2.15 0.00 N	43.01 2.92 0.00 N	46.34 2.90 -0.10 N	54.43 3.48 -0.09 N	57.41 2.85 -0.40 N	52.15 2.70 -3.43 N	52.77 2.65 -2.44 N	60.11 2.84 -7.40 N	64.65 2.76 -10.54 N	54.13 2.87 0.00 N	65.63 2.89 -14.28 N	57.68 2.97 -11.61 N	88.77 3.31 -35.65 N	48.88 2.21 -7.10 N	59.85 2.79 0.00 N	65.19 2.71 0.00 N	55.79 2.51 0.00 N	50.30 2.48 0.00 N	49.03 2.07 0.00 N
PORT_JEFF_IC 23713	42.97 2.11 0.00 N	43.29 2.51 0.00 N	35.88 2.00 0.00 N	29.13 1.48 0.00 N	36.32 1.92 0.00 N	37.59 2.59 0.00 N	43.60 3.51 0.00 N	47.12 3.67 -0.10 N	55.36 4.41 -0.09 N	58.25 3.70 -0.40 N	52.88 3.43 -3.43 N	53.60 3.47 -2.44 N	60.90 3.63 -7.40 N	65.52 3.63 -10.54 N	55.01 3.76 0.00 N	66.48 3.74 -14.28 N	58.45 3.73 -11.61 N	89.35 3.89 -35.65 N	49.20 2.54 -7.10 N	60.36 3.30 0.00 N	65.84 3.35 0.00 N	56.31 3.04 0.00 N	50.70 2.87 0.00 N	49.78 2.81 0.00 N
PPL PILGRIM_ST_GT1 24216	42.79 1.93 0.00 N	43.09 2.31 0.00 N	35.75 1.87 0.00 N	29.05 1.40 0.00 N	36.22 1.82 0.00 N	37.45 2.45 0.00 N	43.32 3.23 0.00 N	46.72 3.27 -0.10 N	54.81 3.86 -0.09 N	58.03 3.48 -0.40 N	52.65 3.20 -3.43 N	53.32 3.19 -2.44 N	60.55 3.28 -7.40 N	65.16 3.27 -10.54 N	54.59 3.33 0.00 N	66.05 3.31 -14.28 N	58.04 3.32 -11.61 N	89.38 3.93 -35.65 N	49.56 2.90 -7.10 N	60.88 3.82 0.00 N	66.24 3.76 0.00 N	56.48 3.20 0.00 N	50.73 2.91 0.00 N	49.46 2.49 0.00 N
PPL PILGRIM_ST_GT2 24217	42.79 1.93 0.00 N	43.09 2.31 0.00 N	35.75 1.87 0.00 N	29.05 1.40 0.00 N	36.22 1.82 0.00 N	37.45 2.45 0.00 N	43.32 3.23 0.00 N	46.72 3.27 -0.10 N	54.81 3.86 -0.09 N	58.03 3.48 -0.40 N	52.65 3.20 -3.43 N	53.32 3.19 -2.44 N	60.55 3.28 -7.40 N	65.16 3.27 -10.54 N	54.59 3.33 0.00 N	66.05 3.31 -14.28 N	58.04 3.32 -11.61 N	89.38 3.93 -35.65 N	49.56 2.90 -7.10 N	60.88 3.82 0.00 N	66.24 3.76 0.00 N	56.48 3.20 0.00 N	50.73 2.91 0.00 N	49.46 2.49 0.00 N

PPL_SHRM_GT3 24213	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
PPL_SHRM_GT4 24214	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
PROJECT___ORANGE 23990	40.86 0.00 0.00 N	40.77 0.00 0.00 N	33.88 0.00 0.00 N	27.65 0.00 0.00 N	34.40 0.00 0.00 N	35.00 0.00 0.00 N	40.09 0.00 0.00 N	43.35 0.00 0.00 N	50.86 0.00 0.00 N	54.15 0.00 0.00 N	46.02 0.00 0.00 N	47.69 0.00 0.00 N	49.87 0.00 0.00 N	51.35 0.00 0.00 N	51.26 0.00 0.00 N	48.46 0.00 0.00 N	43.11 0.00 0.00 N	49.81 0.00 0.00 N	39.57 0.00 0.00 N	57.06 0.00 0.00 N	62.48 0.00 0.00 N	53.28 0.00 0.00 N	47.82 0.00 0.00 N	46.96 0.00 0.00 N
PROJECT___ORANGE 1 24174	40.64 -0.22 0.00 N	40.56 -0.22 0.00 N	33.71 -0.17 0.00 N	27.52 -0.14 0.00 N	34.22 -0.18 0.00 N	34.80 -0.21 0.00 N	39.78 -0.32 0.00 N	42.91 -0.44 0.00 N	50.37 -0.49 0.00 N	53.62 -0.53 0.00 N	45.58 -0.44 0.00 N	47.21 -0.47 0.00 N	49.38 -0.49 0.00 N	50.83 -0.52 0.00 N	50.72 -0.53 0.00 N	47.94 -0.52 0.00 N	42.63 -0.47 0.00 N	49.38 -0.43 0.00 N	39.11 -0.45 0.00 N	56.43 -0.63 0.00 N	61.94 -0.55 0.00 N	52.64 -0.64 0.00 N	47.36 -0.46 0.00 N	46.55 -0.41 0.00 N
PROJECT___ORANGE 2 24166	40.64 -0.22 0.00 N	40.56 -0.22 0.00 N	33.71 -0.17 0.00 N	27.52 -0.14 0.00 N	34.22 -0.18 0.00 N	34.80 -0.21 0.00 N	39.78 -0.32 0.00 N	42.91 -0.44 0.00 N	50.37 -0.49 0.00 N	53.62 -0.53 0.00 N	45.58 -0.44 0.00 N	47.21 -0.47 0.00 N	49.38 -0.49 0.00 N	50.83 -0.52 0.00 N	50.72 -0.53 0.00 N	47.94 -0.52 0.00 N	42.63 -0.47 0.00 N	49.38 -0.43 0.00 N	39.11 -0.45 0.00 N	56.43 -0.63 0.00 N	61.94 -0.55 0.00 N	52.64 -0.64 0.00 N	47.36 -0.46 0.00 N	46.55 -0.41 0.00 N
PYRITES___HYD 24023	42.64 1.78 0.00 N	42.62 1.84 0.00 N	35.44 1.56 0.00 N	28.93 1.28 0.00 N	36.00 1.60 0.00 N	36.67 1.66 0.00 N	41.72 1.62 0.00 N	44.76 1.41 0.00 N	52.57 1.70 0.00 N	56.09 1.94 0.00 N	47.67 1.65 0.00 N	49.39 1.70 0.00 N	51.64 1.77 0.00 N	53.17 1.82 0.00 N	53.04 1.78 0.00 N	50.18 1.72 0.00 N	44.21 1.10 0.00 N	50.98 1.17 0.00 N	39.99 0.42 0.00 N	58.32 1.26 0.00 N	64.69 2.21 0.00 N	54.82 1.55 0.00 N	49.50 1.67 0.00 N	48.79 1.83 0.00 N
RANKINE____ 23646	39.25 -1.62 0.00 N	38.75 -2.02 0.00 N	32.18 -1.70 0.00 N	26.34 -1.31 0.00 N	32.92 -1.48 0.00 N	33.35 -1.65 0.00 N	37.82 -2.27 0.00 N	41.44 -1.91 0.00 N	49.10 -1.76 0.00 N	52.57 -1.57 0.00 N	44.75 -1.27 0.00 N	46.22 -1.47 0.00 N	48.46 -1.41 0.00 N	49.89 -1.46 0.00 N	49.54 -1.72 0.00 N	46.82 -1.64 0.00 N	41.80 -1.30 0.00 N	48.81 -1.00 0.00 N	38.90 -0.66 0.00 N	55.91 -1.15 0.00 N	61.08 -1.40 0.00 N	52.25 -1.03 0.00 N	46.93 -0.90 0.00 N	45.37 -1.60 0.00 N
RAVENS GT4-7____ 23728	43.07 2.20 0.00 N	42.88 2.11 0.00 N	35.52 1.64 0.00 N	28.93 1.28 0.00 N	36.13 1.73 0.00 N	60.45 2.51 -22.93 N	104.93 3.47 -61.37 N	149.73 3.59 -102.79 N	145.58 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.57 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.43 3.83 -23.34 N	80.75 3.69 -28.61 N	73.90 3.87 -26.92 N	148.98 5.04 -94.13 N	144.10 4.08 -100.46 N	96.34 5.32 -33.96 N	69.32 5.28 -1.56 N	83.61 4.53 -25.81 N	52.66 3.66 -1.18 N	50.08 2.99 -0.13 N
RAVENSWD GT2____ 23730	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWD GT3____ 23733	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT2_1 24244	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT2_2 24245	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT2_3 24246	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N

RAVENSWOOD_GT2_4 24247	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT3_1 24248	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT3_2 24249	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT3_3 24250	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT3_4 24251	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT_1 23729	42.74 1.88 0.00 N	42.57 1.79 0.00 N	35.27 1.39 0.00 N	28.73 1.08 0.00 N	35.87 1.48 0.00 N	60.13 2.19 -22.93 N	104.64 3.18 -61.37 N	149.54 3.40 -102.79 N	145.47 3.88 -90.73 N	162.80 3.94 -104.71 N	150.67 3.49 -101.17 N	145.47 3.45 -94.33 N	83.19 3.49 -29.83 N	67.57 3.49 -12.72 N	78.21 3.61 -23.34 N	80.53 3.46 -28.61 N	73.66 3.64 -26.92 N	148.67 4.72 -94.13 N	143.84 3.82 -100.46 N	95.99 4.97 -33.96 N	68.87 4.82 -1.56 N	83.09 4.01 -25.81 N	52.19 3.19 -1.18 N	49.66 2.56 -0.13 N
RAVENSWOOD_GT_10 24258	43.07 2.21 0.00 N	42.89 2.12 0.00 N	35.52 1.64 0.00 N	28.94 1.29 0.00 N	36.14 1.74 0.00 N	60.46 2.52 -22.93 N	104.94 3.48 -61.37 N	149.74 3.60 -102.79 N	145.59 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.58 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.44 3.84 -23.34 N	80.76 3.69 -28.61 N	73.91 3.88 -26.92 N	148.99 5.05 -94.13 N	144.10 4.08 -100.46 N	96.35 5.33 -33.96 N	69.33 5.29 -1.56 N	83.63 4.54 -25.81 N	52.67 3.67 -1.18 N	50.10 3.00 -0.13 N
RAVENSWOOD_GT_11 24259	43.07 2.21 0.00 N	42.89 2.12 0.00 N	35.52 1.64 0.00 N	28.94 1.29 0.00 N	36.14 1.74 0.00 N	60.46 2.52 -22.93 N	104.94 3.48 -61.37 N	149.74 3.60 -102.79 N	145.59 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.58 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.44 3.84 -23.34 N	80.76 3.69 -28.61 N	73.91 3.88 -26.92 N	148.99 5.05 -94.13 N	144.10 4.08 -100.46 N	96.35 5.33 -33.96 N	69.33 5.29 -1.56 N	83.63 4.54 -25.81 N	52.67 3.67 -1.18 N	50.10 3.00 -0.13 N
RAVENSWOOD_GT_4 24252	43.07 2.20 0.00 N	42.88 2.11 0.00 N	35.52 1.64 0.00 N	28.93 1.28 0.00 N	36.13 1.73 0.00 N	60.45 2.51 -22.93 N	104.93 3.47 -61.37 N	149.73 3.59 -102.79 N	145.58 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.57 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.43 3.83 -23.34 N	80.75 3.69 -28.61 N	73.90 3.87 -26.92 N	148.98 5.04 -94.13 N	144.10 4.08 -100.46 N	96.34 5.32 -33.96 N	69.32 5.28 -1.56 N	83.61 4.53 -25.81 N	52.66 3.66 -1.18 N	50.08 2.99 -0.13 N
RAVENSWOOD_GT_5 24254	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT_6 24253	43.07 2.20 0.00 N	42.88 2.11 0.00 N	35.52 1.64 0.00 N	28.93 1.28 0.00 N	36.13 1.73 0.00 N	60.45 2.51 -22.93 N	104.93 3.47 -61.37 N	149.73 3.59 -102.79 N	145.58 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.57 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.43 3.83 -23.34 N	80.75 3.69 -28.61 N	73.90 3.87 -26.92 N	148.98 5.04 -94.13 N	144.10 4.08 -100.46 N	96.34 5.32 -33.96 N	69.32 5.28 -1.56 N	83.61 4.53 -25.81 N	52.66 3.66 -1.18 N	50.08 2.99 -0.13 N
RAVENSWOOD_GT_7 24255	42.73 1.86 0.00 N	42.55 1.78 0.00 N	35.26 1.38 0.00 N	28.72 1.07 0.00 N	35.86 1.46 0.00 N	60.12 2.18 -22.93 N	104.64 3.17 -61.37 N	149.53 3.40 -102.79 N	145.47 3.88 -90.73 N	162.79 3.93 -104.71 N	150.67 3.48 -101.17 N	145.46 3.44 -94.33 N	83.18 3.48 -29.83 N	67.55 3.48 -12.72 N	78.19 3.59 -23.34 N	80.51 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.83 3.81 -100.46 N	95.98 4.95 -33.96 N	68.84 4.80 -1.56 N	83.07 3.98 -25.81 N	52.17 3.17 -1.18 N	49.63 2.54 -0.13 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.07 2.21 0.00 N	42.89 2.12 0.00 N	35.52 1.64 0.00 N	28.94 1.29 0.00 N	36.14 1.74 0.00 N	60.46 2.52 -22.93 N	104.94 3.48 -61.37 N	149.74 3.60 -102.79 N	145.59 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.58 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.44 3.84 -23.34 N	80.76 3.69 -28.61 N	73.91 3.88 -26.92 N	148.99 5.05 -94.13 N	144.10 4.08 -100.46 N	96.35 5.33 -33.96 N	69.33 5.29 -1.56 N	83.63 4.54 -25.81 N	52.67 3.67 -1.18 N	50.10 3.00 -0.13 N

RAVENSWOOD_GT_9 24257	43.07 2.21 0.00 N	42.89 2.12 0.00 N	35.52 1.64 0.00 N	28.94 1.29 0.00 N	36.14 1.74 0.00 N	60.46 2.52 -22.93 N	104.94 3.48 -61.37 N	149.74 3.60 -102.79 N	145.59 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.58 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.44 3.84 -23.34 N	80.76 3.69 -28.61 N	73.91 3.88 -26.92 N	148.99 5.05 -94.13 N	144.10 4.08 -100.46 N	96.35 5.33 -33.96 N	69.33 5.29 -1.56 N	83.63 4.54 -25.81 N	52.67 3.67 -1.18 N	50.10 3.00 -0.13 N
RAVENSWOOD___1 23533	42.99 2.12 0.00 N	42.84 2.07 0.00 N	35.49 1.61 0.00 N	28.91 1.26 0.00 N	36.10 1.70 0.00 N	60.41 2.47 -22.93 N	104.84 3.38 -61.37 N	149.55 3.42 -102.79 N	145.28 3.68 -90.73 N	162.57 3.71 -104.71 N	150.48 3.29 -101.17 N	145.25 3.23 -94.33 N	82.98 3.28 -29.83 N	67.40 3.33 -12.72 N	78.12 3.52 -23.34 N	80.46 3.40 -28.61 N	73.64 3.62 -26.92 N	148.67 4.73 -94.13 N	143.85 3.83 -100.46 N	96.00 4.98 -33.96 N	68.97 4.93 -1.56 N	83.32 4.23 -25.81 N	52.40 3.40 -1.18 N	49.88 2.79 -0.13 N
RAVENSWOOD___2 23534	42.99 2.12 0.00 N	42.84 2.07 0.00 N	35.49 1.61 0.00 N	28.91 1.26 0.00 N	36.10 1.70 0.00 N	60.41 2.47 -22.93 N	104.83 3.36 -61.37 N	149.53 3.39 -102.79 N	145.27 3.67 -90.73 N	162.57 3.71 -104.71 N	150.47 3.28 -101.17 N	145.24 3.22 -94.33 N	82.97 3.27 -29.83 N	67.40 3.32 -12.72 N	78.12 3.52 -23.34 N	80.46 3.39 -28.61 N	73.64 3.61 -26.92 N	148.66 4.72 -94.13 N	143.85 3.83 -100.46 N	96.00 4.98 -33.96 N	68.98 4.93 -1.56 N	83.32 4.23 -25.81 N	52.41 3.41 -1.18 N	49.88 2.79 -0.13 N
RAVENSWOOD___3 23535	42.74 1.88 0.00 N	42.57 1.79 0.00 N	35.27 1.39 0.00 N	28.73 1.08 0.00 N	35.87 1.48 0.00 N	60.13 2.19 -22.93 N	104.64 3.18 -61.37 N	149.54 3.40 -102.79 N	145.47 3.88 -90.73 N	162.80 3.94 -104.71 N	150.67 3.49 -101.17 N	145.47 3.45 -94.33 N	83.19 3.49 -29.83 N	67.57 3.49 -12.72 N	78.21 3.61 -23.34 N	80.53 3.46 -28.61 N	73.66 3.64 -26.92 N	148.67 4.72 -94.13 N	143.84 3.82 -100.46 N	95.99 4.97 -33.96 N	68.87 4.82 -1.56 N	83.09 4.01 -25.81 N	52.19 3.19 -1.18 N	49.66 2.56 -0.13 N
RAVENSWOOD___4 23820	43.10 2.23 0.00 N	42.91 2.14 0.00 N	35.54 1.66 0.00 N	28.95 1.30 0.00 N	36.16 1.76 0.00 N	60.48 2.54 -22.93 N	104.96 3.50 -61.37 N	149.75 3.62 -102.79 N	145.60 4.00 -90.73 N	162.91 4.05 -104.71 N	150.77 3.58 -101.17 N	145.55 3.53 -94.33 N	83.29 3.59 -29.83 N	67.73 3.65 -12.72 N	78.46 3.86 -23.34 N	80.78 3.71 -28.61 N	73.93 3.90 -26.92 N	149.02 5.08 -94.13 N	144.13 4.10 -100.46 N	96.38 5.36 -33.96 N	69.37 5.33 -1.56 N	83.66 4.58 -25.81 N	52.71 3.70 -1.18 N	50.13 3.03 -0.13 N
RAVNSWD 8-11____ 23667	43.07 2.21 0.00 N	42.89 2.12 0.00 N	35.52 1.64 0.00 N	28.94 1.29 0.00 N	36.14 1.74 0.00 N	60.46 2.52 -22.93 N	104.94 3.48 -61.37 N	149.74 3.60 -102.79 N	145.59 3.99 -90.73 N	162.90 4.04 -104.71 N	150.76 3.58 -101.17 N	145.54 3.52 -94.33 N	83.28 3.58 -29.83 N	67.71 3.64 -12.72 N	78.44 3.84 -23.34 N	80.76 3.69 -28.61 N	73.91 3.88 -26.92 N	148.99 5.05 -94.13 N	144.10 4.08 -100.46 N	96.35 5.33 -33.96 N	69.33 5.29 -1.56 N	83.63 4.54 -25.81 N	52.67 3.67 -1.18 N	50.10 3.00 -0.13 N
RCPL_TRUST___DRP 24196	42.71 1.84 0.00 N	42.53 1.75 0.00 N	35.24 1.36 0.00 N	28.70 1.05 0.00 N	35.84 1.44 0.00 N	60.10 2.16 -22.93 N	104.62 3.16 -61.37 N	149.54 3.41 -102.79 N	145.49 3.90 -90.73 N	162.81 3.96 -104.71 N	150.69 3.50 -101.17 N	145.49 3.47 -94.33 N	83.21 3.51 -29.83 N	67.56 3.49 -12.72 N	78.20 3.60 -23.34 N	80.52 3.45 -28.61 N	73.65 3.62 -26.92 N	148.66 4.72 -94.13 N	143.84 3.82 -100.46 N	95.98 4.95 -33.96 N	68.83 4.79 -1.56 N	83.05 3.96 -25.81 N	52.15 3.15 -1.18 N	49.61 2.51 -0.13 N
RENSSELAER___COGEN 23796	43.44 2.57 0.00 N	43.71 2.94 0.00 N	36.45 2.57 0.00 N	29.75 2.10 0.00 N	36.84 2.45 0.00 N	37.08 2.07 0.00 N	42.28 2.19 0.00 N	45.46 2.11 0.00 N	53.21 2.35 0.00 N	56.63 2.48 0.00 N	47.98 1.96 0.00 N	49.84 2.15 0.00 N	52.15 2.28 0.00 N	53.72 2.37 0.00 N	53.65 2.39 0.00 N	50.77 2.31 0.00 N	44.85 1.75 0.00 N	51.57 1.76 0.00 N	40.85 1.29 0.00 N	59.27 2.21 0.00 N	65.14 2.66 0.00 N	55.41 2.13 0.00 N	49.91 2.09 0.00 N	49.63 2.67 0.00 N
REVERE_CPPR_DRP 24186	42.41 1.54 0.00 N	42.47 1.70 0.00 N	35.33 1.45 0.00 N	28.83 1.18 0.00 N	35.87 1.48 0.00 N	36.55 1.54 0.00 N	41.81 1.72 0.00 N	44.85 1.50 0.00 N	52.67 1.81 0.00 N	56.08 1.93 0.00 N	47.65 1.63 0.00 N	49.37 1.68 0.00 N	51.60 1.73 0.00 N	53.09 1.74 0.00 N	53.00 1.74 0.00 N	50.11 1.65 0.00 N	44.47 1.37 0.00 N	51.53 1.72 0.00 N	40.67 1.11 0.00 N	58.89 1.83 0.00 N	64.78 2.30 0.00 N	54.88 1.61 0.00 N	49.30 1.48 0.00 N	48.47 1.51 0.00 N
ROCHESTER_9_IC 23652	41.44 0.58 0.00 N	41.28 0.50 0.00 N	34.35 0.47 0.00 N	28.10 0.45 0.00 N	34.92 0.53 0.00 N	34.99 -0.01 0.00 N	39.46 -0.63 0.00 N	42.94 -0.41 0.00 N	50.70 -0.16 0.00 N	54.29 0.14 0.00 N	46.13 0.11 0.00 N	47.88 0.20 0.00 N	50.11 0.24 0.00 N	51.67 0.33 0.00 N	51.42 0.16 0.00 N	48.69 0.23 0.00 N	42.92 -0.19 0.00 N	49.69 -0.12 0.00 N	39.21 -0.36 0.00 N	56.93 -0.14 0.00 N	62.82 0.33 0.00 N	53.29 0.02 0.00 N	48.07 0.25 0.00 N	47.48 0.52 0.00 N
ROSETON___1 23587	41.48 0.61 0.00 N	41.41 0.64 0.00 N	34.38 0.50 0.00 N	28.02 0.37 0.00 N	34.90 0.51 0.00 N	35.94 0.94 0.00 N	41.59 1.50 0.00 N	44.76 1.41 0.00 N	52.17 1.30 0.00 N	55.19 1.05 0.00 N	46.99 0.97 0.00 N	48.64 0.96 0.00 N	50.80 0.92 0.00 N	52.12 0.77 0.00 N	52.08 0.83 0.00 N	49.29 0.83 0.00 N	44.28 1.18 0.00 N	51.38 1.57 0.00 N	40.99 1.42 0.00 N	58.84 1.77 0.00 N	63.81 1.33 0.00 N	54.30 1.03 0.00 N	48.58 0.75 0.00 N	47.66 0.70 0.00 N
ROSETON___2 23588	41.45 0.58 0.00 N	41.41 0.63 0.00 N	34.38 0.50 0.00 N	28.02 0.37 0.00 N	34.90 0.51 0.00 N	35.94 0.94 0.00 N	41.59 1.50 0.00 N	44.75 1.40 0.00 N	52.14 1.28 0.00 N	55.21 1.07 0.00 N	47.03 1.01 0.00 N	48.68 0.99 0.00 N	50.83 0.96 0.00 N	52.13 0.79 0.00 N	52.10 0.84 0.00 N	49.32 0.86 0.00 N	44.32 1.22 0.00 N	51.39 1.59 0.00 N	41.01 1.44 0.00 N	58.88 1.82 0.00 N	63.83 1.35 0.00 N	54.30 1.03 0.00 N	48.59 0.77 0.00 N	47.67 0.71 0.00 N
RUSSELL___STATION 23914	40.54 -0.32 0.00 N	40.37 -0.40 0.00 N	33.58 -0.30 0.00 N	27.50 -0.15 0.00 N	34.20 -0.20 0.00 N	34.23 -0.77 0.00 N	38.59 -1.50 0.00 N	42.01 -1.34 0.00 N	49.59 -1.27 0.00 N	53.12 -1.02 0.00 N	45.16 -0.86 0.00 N	46.92 -0.76 0.00 N	49.11 -0.77 0.00 N	50.67 -0.67 0.00 N	50.41 -0.85 0.00 N	47.72 -0.74 0.00 N	42.08 -1.03 0.00 N	48.71 -1.10 0.00 N	38.44 -1.13 0.00 N	55.78 -1.28 0.00 N	61.54 -0.95 0.00 N	52.16 -1.11 0.00 N	47.01 -0.82 0.00 N	46.42 -0.54 0.00 N

S SALMON___HYD 24043	40.53 -0.33 0.00 N	40.55 -0.23 0.00 N	33.72 -0.16 0.00 N	27.53 -0.12 0.00 N	34.21 -0.19 0.00 N	34.75 -0.25 0.00 N	39.59 -0.50 0.00 N	42.50 -0.85 0.00 N	49.96 -0.90 0.00 N	52.74 -1.41 0.00 N	45.22 -0.80 0.00 N	46.84 -0.84 0.00 N	48.98 -0.89 0.00 N	50.42 -0.93 0.00 N	50.32 -0.94 0.00 N	47.58 -0.88 0.00 N	42.27 -0.84 0.00 N	48.95 -0.86 0.00 N	38.61 -0.95 0.00 N	55.90 -1.16 0.00 N	61.59 -0.90 0.00 N	52.21 -1.07 0.00 N	46.95 -0.88 0.00 N	46.24 -0.72 0.00 N
SELKIRK___II 23799	42.57 1.71 0.00 N	42.81 2.04 0.00 N	35.70 1.82 0.00 N	29.14 1.49 0.00 N	36.09 1.70 0.00 N	36.38 1.37 0.00 N	41.46 1.36 0.00 N	44.58 1.23 0.00 N	52.17 1.31 0.00 N	55.51 1.36 0.00 N	47.05 1.03 0.00 N	48.85 1.17 0.00 N	51.11 1.24 0.00 N	52.63 1.28 0.00 N	52.56 1.30 0.00 N	49.75 1.29 0.00 N	43.93 0.82 0.00 N	50.53 0.72 0.00 N	40.02 0.45 0.00 N	58.08 1.01 0.00 N	63.85 1.37 0.00 N	54.32 1.04 0.00 N	48.95 1.13 0.00 N	48.62 1.66 0.00 N
SELKIRK___I 23801	42.73 1.87 0.00 N	42.94 2.17 0.00 N	35.81 1.93 0.00 N	29.22 1.57 0.00 N	36.18 1.79 0.00 N	36.47 1.47 0.00 N	41.43 1.34 0.00 N	44.54 1.19 0.00 N	52.13 1.27 0.00 N	55.43 1.28 0.00 N	47.00 0.98 0.00 N	48.78 1.09 0.00 N	51.02 1.15 0.00 N	52.51 1.16 0.00 N	52.44 1.18 0.00 N	49.64 1.18 0.00 N	43.87 0.76 0.00 N	50.52 0.71 0.00 N	39.99 0.43 0.00 N	58.01 0.95 0.00 N	63.75 1.27 0.00 N	54.21 0.94 0.00 N	48.84 1.02 0.00 N	48.57 1.61 0.00 N
SENECA OSWGO___HYD 24041	40.19 -0.67 0.00 N	40.12 -0.65 0.00 N	33.34 -0.54 0.00 N	27.22 -0.43 0.00 N	33.83 -0.56 0.00 N	34.37 -0.63 0.00 N	39.26 -0.83 0.00 N	42.35 -1.00 0.00 N	49.77 -1.09 0.00 N	52.97 -1.18 0.00 N	45.04 -0.98 0.00 N	46.66 -1.03 0.00 N	48.79 -1.08 0.00 N	50.24 -1.11 0.00 N	50.14 -1.12 0.00 N	47.39 -1.07 0.00 N	42.13 -0.97 0.00 N	48.77 -1.04 0.00 N	38.63 -0.94 0.00 N	55.75 -1.32 0.00 N	61.20 -1.28 0.00 N	52.04 -1.24 0.00 N	46.75 -1.08 0.00 N	46.00 -0.96 0.00 N
SENECA___ENERGY 23797	39.70 -1.17 0.00 N	39.42 -1.35 0.00 N	32.70 -1.18 0.00 N	26.68 -0.97 0.00 N	33.27 -1.13 0.00 N	33.73 -1.27 0.00 N	38.56 -1.53 0.00 N	41.86 -1.49 0.00 N	49.43 -1.44 0.00 N	52.89 -1.26 0.00 N	44.93 -1.09 0.00 N	46.44 -1.24 0.00 N	48.68 -1.20 0.00 N	50.11 -1.24 0.00 N	50.00 -1.26 0.00 N	47.23 -1.23 0.00 N	42.08 -1.03 0.00 N	48.82 -0.99 0.00 N	38.70 -0.86 0.00 N	55.71 -1.36 0.00 N	61.01 -1.47 0.00 N	51.94 -1.33 0.00 N	46.58 -1.24 0.00 N	45.68 -1.28 0.00 N
SHOEMAKER___GT 23640	41.01 0.14 0.00 N	40.83 0.06 0.00 N	33.87 -0.01 0.00 N	27.60 -0.05 0.00 N	34.43 0.03 0.00 N	35.47 0.47 0.00 N	41.16 1.06 0.00 N	44.39 1.04 0.00 N	51.98 1.12 0.00 N	55.17 1.02 0.00 N	47.01 0.99 0.00 N	48.66 0.97 0.00 N	50.84 0.97 0.00 N	52.22 0.87 0.00 N	52.15 0.89 0.00 N	49.33 0.87 0.00 N	44.31 1.21 0.00 N	51.47 1.66 0.00 N	41.02 1.45 0.00 N	58.75 1.69 0.00 N	63.76 1.28 0.00 N	54.26 0.98 0.00 N	48.45 0.62 0.00 N	47.22 0.25 0.00 N
SHOREHAM_IC_1 23715	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
SHOREHAM_IC_2 23716	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
SITHE_IND_GS1 24169	39.69 -1.18 0.00 N	39.56 -1.21 0.00 N	32.87 -1.01 0.00 N	26.83 -0.82 0.00 N	33.34 -1.06 0.00 N	33.83 -1.17 0.00 N	38.64 -1.45 0.00 N	41.80 -1.55 0.00 N	49.10 -1.76 0.00 N	52.28 -1.87 0.00 N	44.45 -1.57 0.00 N	46.04 -1.64 0.00 N	48.17 -1.71 0.00 N	49.61 -1.74 0.00 N	49.51 -1.75 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.14 -1.67 0.00 N	38.22 -1.35 0.00 N	55.07 -1.99 0.00 N	60.37 -2.11 0.00 N	51.45 -1.83 0.00 N	46.21 -1.61 0.00 N	45.52 -1.44 0.00 N
SITHE_IND_GS2 24170	39.69 -1.18 0.00 N	39.56 -1.21 0.00 N	32.87 -1.01 0.00 N	26.83 -0.82 0.00 N	33.34 -1.06 0.00 N	33.83 -1.17 0.00 N	38.64 -1.45 0.00 N	41.80 -1.55 0.00 N	49.10 -1.76 0.00 N	52.28 -1.87 0.00 N	44.45 -1.57 0.00 N	46.04 -1.64 0.00 N	48.17 -1.71 0.00 N	49.61 -1.74 0.00 N	49.51 -1.75 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.14 -1.67 0.00 N	38.22 -1.35 0.00 N	55.07 -1.99 0.00 N	60.37 -2.11 0.00 N	51.45 -1.83 0.00 N	46.21 -1.61 0.00 N	45.52 -1.44 0.00 N
SITHE_IND_GS3 24171	39.69 -1.18 0.00 N	39.56 -1.21 0.00 N	32.87 -1.01 0.00 N	26.83 -0.82 0.00 N	33.34 -1.06 0.00 N	33.83 -1.17 0.00 N	38.64 -1.45 0.00 N	41.80 -1.55 0.00 N	49.10 -1.76 0.00 N	52.28 -1.87 0.00 N	44.45 -1.57 0.00 N	46.04 -1.64 0.00 N	48.17 -1.71 0.00 N	49.61 -1.74 0.00 N	49.51 -1.75 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.14 -1.67 0.00 N	38.22 -1.35 0.00 N	55.07 -1.99 0.00 N	60.37 -2.11 0.00 N	51.45 -1.83 0.00 N	46.21 -1.61 0.00 N	45.52 -1.44 0.00 N
SITHE_IND_GS4 24172	39.69 -1.18 0.00 N	39.56 -1.21 0.00 N	32.87 -1.01 0.00 N	26.83 -0.82 0.00 N	33.34 -1.06 0.00 N	33.83 -1.17 0.00 N	38.64 -1.45 0.00 N	41.80 -1.55 0.00 N	49.10 -1.76 0.00 N	52.28 -1.87 0.00 N	44.45 -1.57 0.00 N	46.04 -1.64 0.00 N	48.17 -1.71 0.00 N	49.61 -1.74 0.00 N	49.51 -1.75 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.14 -1.67 0.00 N	38.22 -1.35 0.00 N	55.07 -1.99 0.00 N	60.37 -2.11 0.00 N	51.45 -1.83 0.00 N	46.21 -1.61 0.00 N	45.52 -1.44 0.00 N
SITHE___BATAVIA 24024	40.47 -0.40 0.00 N	40.07 -0.71 0.00 N	33.28 -0.60 0.00 N	27.19 -0.46 0.00 N	33.94 -0.46 0.00 N	34.28 -0.72 0.00 N	39.00 -1.09 0.00 N	42.77 -0.58 0.00 N	50.65 -0.21 0.00 N	54.26 0.11 0.00 N	46.21 0.19 0.00 N	47.80 0.12 0.00 N	50.05 0.18 0.00 N	51.49 0.15 0.00 N	51.20 -0.06 0.00 N	48.47 0.01 0.00 N	43.13 0.02 0.00 N	50.40 0.59 0.00 N	40.06 0.49 0.00 N	57.64 0.58 0.00 N	62.99 0.51 0.00 N	53.77 0.49 0.00 N	48.34 0.51 0.00 N	46.99 0.03 0.00 N

SITHE___INDEPEND 23800	39.69 -1.18 0.00 N	39.56 -1.21 0.00 N	32.87 -1.01 0.00 N	26.83 -0.82 0.00 N	33.34 -1.06 0.00 N	33.83 -1.17 0.00 N	38.64 -1.45 0.00 N	41.80 -1.55 0.00 N	49.10 -1.76 0.00 N	52.28 -1.87 0.00 N	44.45 -1.57 0.00 N	46.04 -1.64 0.00 N	48.17 -1.71 0.00 N	49.61 -1.74 0.00 N	49.51 -1.75 0.00 N	46.80 -1.66 0.00 N	41.64 -1.46 0.00 N	48.14 -1.67 0.00 N	38.22 -1.35 0.00 N	55.07 -1.99 0.00 N	60.37 -2.11 0.00 N	51.45 -1.83 0.00 N	46.21 -1.61 0.00 N	45.52 -1.44 0.00 N
SITHE___MASSENA 23902	41.15 0.29 0.00 N	40.96 0.18 0.00 N	34.02 0.14 0.00 N	27.76 0.11 0.00 N	34.57 0.18 0.00 N	35.18 0.17 0.00 N	40.13 0.04 0.00 N	43.45 0.10 0.00 N	50.97 0.11 0.00 N	54.36 0.21 0.00 N	46.21 0.19 0.00 N	47.86 0.18 0.00 N	50.09 0.21 0.00 N	51.61 0.26 0.00 N	51.48 0.23 0.00 N	48.68 0.22 0.00 N	43.06 -0.05 0.00 N	49.60 -0.21 0.00 N	39.25 -0.32 0.00 N	56.89 -0.17 0.00 N	62.68 0.20 0.00 N	53.49 0.21 0.00 N	48.19 0.37 0.00 N	47.41 0.45 0.00 N
SITHE___OGDNSBRG 24021	43.11 2.25 0.00 N	43.03 2.25 0.00 N	35.77 1.89 0.00 N	29.19 1.54 0.00 N	36.36 1.96 0.00 N	37.01 2.01 0.00 N	42.12 2.03 0.00 N	45.31 1.96 0.00 N	53.20 2.34 0.00 N	56.78 2.63 0.00 N	48.24 2.22 0.00 N	49.96 2.28 0.00 N	52.26 2.39 0.00 N	53.83 2.49 0.00 N	53.70 2.44 0.00 N	50.77 2.31 0.00 N	44.73 1.62 0.00 N	51.59 1.78 0.00 N	40.54 0.98 0.00 N	59.07 2.00 0.00 N	65.46 2.98 0.00 N	55.59 2.31 0.00 N	50.17 2.35 0.00 N	49.45 2.49 0.00 N
SITHE___STERLING 23777	41.89 1.03 0.00 N	41.91 1.13 0.00 N	34.84 0.96 0.00 N	28.44 0.79 0.00 N	35.38 0.98 0.00 N	36.03 1.03 0.00 N	41.23 1.14 0.00 N	44.33 0.98 0.00 N	52.06 1.20 0.00 N	55.42 1.27 0.00 N	47.09 1.07 0.00 N	48.79 1.11 0.00 N	51.01 1.14 0.00 N	52.49 1.14 0.00 N	52.40 1.14 0.00 N	49.53 1.07 0.00 N	44.00 0.90 0.00 N	50.98 1.17 0.00 N	40.30 0.74 0.00 N	58.27 1.21 0.00 N	64.02 1.54 0.00 N	54.32 1.04 0.00 N	48.79 0.96 0.00 N	47.94 0.97 0.00 N
SOUTH CAIRO___GT 23612	41.89 1.03 0.00 N	41.89 1.12 0.00 N	34.83 0.95 0.00 N	28.40 0.75 0.00 N	35.36 0.96 0.00 N	35.88 0.88 0.00 N	41.25 1.16 0.00 N	44.64 1.29 0.00 N	52.44 1.58 0.00 N	55.93 1.78 0.00 N	47.50 1.48 0.00 N	49.28 1.59 0.00 N	51.59 1.72 0.00 N	53.14 1.79 0.00 N	53.03 1.77 0.00 N	50.10 1.64 0.00 N	44.69 1.58 0.00 N	51.69 1.88 0.00 N	41.22 1.66 0.00 N	59.35 2.29 0.00 N	64.73 2.24 0.00 N	55.24 1.97 0.00 N	49.38 1.56 0.00 N	48.24 1.27 0.00 N
SOUTH HAMPTN___IC 23720	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
SOUTHOLD___IC 23719	42.76 1.90 0.00 N	43.08 2.30 0.00 N	35.71 1.83 0.00 N	28.99 1.34 0.00 N	36.14 1.74 0.00 N	37.40 2.40 0.00 N	43.38 3.29 0.00 N	46.89 3.44 -0.10 N	55.09 4.15 -0.09 N	57.85 3.30 -0.40 N	52.51 3.06 -3.43 N	53.22 3.09 -2.44 N	60.51 3.23 -7.40 N	65.11 3.22 -10.54 N	54.60 3.35 0.00 N	66.08 3.34 -14.28 N	58.09 3.37 -11.61 N	89.26 3.80 -35.65 N	48.84 2.18 -7.10 N	59.83 2.77 0.00 N	65.25 2.76 0.00 N	55.98 2.70 0.00 N	50.65 2.83 0.00 N	49.59 2.63 0.00 N
ST LAWRENCE___ 23600	40.77 -0.10 0.00 N	40.54 -0.23 0.00 N	33.66 -0.22 0.00 N	27.48 -0.17 0.00 N	34.21 -0.19 0.00 N	34.79 -0.21 0.00 N	39.73 -0.36 0.00 N	43.09 -0.26 0.00 N	50.55 -0.31 0.00 N	53.89 -0.25 0.00 N	45.81 -0.21 0.00 N	47.44 -0.24 0.00 N	49.66 -0.22 0.00 N	51.18 -0.17 0.00 N	51.07 -0.19 0.00 N	48.27 -0.19 0.00 N	42.74 -0.36 0.00 N	49.23 -0.58 0.00 N	39.03 -0.54 0.00 N	56.49 -0.57 0.00 N	62.14 -0.34 0.00 N	53.11 -0.17 0.00 N	47.82 0.00 0.00 N	47.03 0.06 0.00 N
STATION 5_MISC_HYD 23604	39.38 -1.48 0.00 N	39.15 -1.62 0.00 N	32.55 -1.33 0.00 N	26.62 -1.03 0.00 N	33.09 -1.31 0.00 N	33.40 -1.60 0.00 N	38.20 -1.89 0.00 N	41.88 -1.47 0.00 N	49.51 -1.36 0.00 N	53.05 -1.10 0.00 N	45.14 -0.88 0.00 N	46.95 -0.74 0.00 N	48.90 -0.97 0.00 N	50.34 -1.01 0.00 N	50.14 -1.12 0.00 N	47.54 -0.92 0.00 N	42.08 -1.03 0.00 N	49.13 -0.68 0.00 N	38.80 -0.77 0.00 N	56.22 -0.84 0.00 N	61.80 -0.68 0.00 N	52.05 -1.22 0.00 N	46.48 -1.34 0.00 N	45.47 -1.50 0.00 N
STURGEON_POOL_HYD 23609	41.30 0.43 0.00 N	41.19 0.41 0.00 N	34.19 0.31 0.00 N	27.87 0.22 0.00 N	34.73 0.34 0.00 N	35.68 0.67 0.00 N	41.31 1.22 0.00 N	44.61 1.26 0.00 N	52.20 1.34 0.00 N	55.42 1.27 0.00 N	47.16 1.14 0.00 N	48.80 1.12 0.00 N	50.99 1.11 0.00 N	52.34 0.99 0.00 N	52.30 1.04 0.00 N	49.46 0.99 0.00 N	44.39 1.28 0.00 N	51.57 1.77 0.00 N	41.14 1.58 0.00 N	59.06 1.99 0.00 N	64.12 1.64 0.00 N	54.58 1.31 0.00 N	48.71 0.89 0.00 N	47.53 0.57 0.00 N
SYRACUSE___POWER 24017	40.44 -0.43 0.00 N	40.33 -0.44 0.00 N	33.51 -0.37 0.00 N	27.36 -0.29 0.00 N	34.04 -0.36 0.00 N	34.63 -0.38 0.00 N	39.61 -0.48 0.00 N	42.73 -0.61 0.00 N	50.21 -0.65 0.00 N	53.47 -0.68 0.00 N	45.46 -0.56 0.00 N	47.08 -0.60 0.00 N	49.25 -0.63 0.00 N	50.69 -0.66 0.00 N	50.58 -0.68 0.00 N	47.79 -0.67 0.00 N	42.50 -0.61 0.00 N	49.24 -0.57 0.00 N	38.99 -0.58 0.00 N	56.27 -0.80 0.00 N	61.76 -0.72 0.00 N	52.49 -0.78 0.00 N	47.20 -0.62 0.00 N	46.35 -0.61 0.00 N
Stony___Brook 24151	42.97 2.11 0.00 N	43.29 2.51 0.00 N	35.88 2.00 0.00 N	29.13 1.48 0.00 N	36.32 1.92 0.00 N	37.59 2.59 0.00 N	43.60 3.51 0.00 N	47.12 3.67 -0.10 N	55.36 4.41 -0.09 N	58.25 3.70 -0.40 N	52.88 3.43 -3.43 N	53.60 3.47 -2.44 N	60.90 3.63 -7.40 N	65.52 3.63 -10.54 N	55.01 3.76 0.00 N	66.48 3.74 -14.28 N	58.45 3.73 -11.61 N	89.35 3.89 -35.65 N	49.20 2.54 0.00 N	60.36 3.30 0.00 N	65.84 3.35 0.00 N	56.31 3.04 0.00 N	50.70 2.87 0.00 N	49.78 2.81 0.00 N
UPPER HUDSON___HYD 24058	43.01 2.14 0.00 N	43.69 2.92 0.00 N	36.38 2.50 0.00 N	29.74 2.09 0.00 N	36.99 2.60 0.00 N	37.24 2.24 0.00 N	42.61 2.52 0.00 N	45.86 2.51 0.00 N	53.61 2.75 0.00 N	57.27 3.12 0.00 N	48.46 2.44 0.00 N	50.50 2.82 0.00 N	52.26 2.38 0.00 N	53.72 2.37 0.00 N	53.65 2.39 0.00 N	50.79 2.33 0.00 N	45.03 1.93 0.00 N	51.70 1.90 0.00 N	40.93 1.37 0.00 N	59.38 2.32 0.00 N	65.01 2.53 0.00 N	55.09 1.81 0.00 N	49.36 1.54 0.00 N	48.74 1.78 0.00 N

UPPER RAQUET___HYD 24056	40.80 -0.06 0.00 N	40.70 -0.08 0.00 N	33.82 -0.06 0.00 N	27.60 -0.05 0.00 N	34.35 -0.05 0.00 N	34.96 -0.04 0.00 N	39.82 -0.27 0.00 N	42.91 -0.44 0.00 N	50.37 -0.49 0.00 N	53.71 -0.44 0.00 N	45.68 -0.34 0.00 N	47.33 -0.35 0.00 N	49.51 -0.37 0.00 N	50.98 -0.36 0.00 N	50.86 -0.40 0.00 N	48.12 -0.34 0.00 N	42.50 -0.61 0.00 N	48.94 -0.87 0.00 N	38.54 -1.02 0.00 N	56.05 -1.01 0.00 N	61.97 -0.51 0.00 N	52.69 -0.59 0.00 N	47.54 -0.28 0.00 N	46.81 -0.15 0.00 N
VISCHER___FERRY HYD 24020	43.40 2.53 0.00 N	43.88 3.10 0.00 N	36.59 2.71 0.00 N	29.89 2.24 0.00 N	37.06 2.66 0.00 N	37.29 2.28 0.00 N	42.52 2.43 0.00 N	45.70 2.35 0.00 N	53.46 2.59 0.00 N	56.96 2.81 0.00 N	48.20 2.18 0.00 N	50.14 2.46 0.00 N	52.40 2.53 0.00 N	53.99 2.64 0.00 N	53.92 2.67 0.00 N	51.03 2.57 0.00 N	45.05 1.94 0.00 N	51.59 1.78 0.00 N	40.96 1.40 0.00 N	59.50 2.44 0.00 N	65.33 2.84 0.00 N	55.56 2.28 0.00 N	50.04 2.22 0.00 N	49.67 2.71 0.00 N
WADING RIVER_1-3_GRP5 24038	42.83 1.97 0.00 N	43.14 2.37 0.00 N	35.76 1.88 0.00 N	29.04 1.39 0.00 N	36.19 1.80 0.00 N	37.46 2.46 0.00 N	43.45 3.36 0.00 N	46.96 3.51 0.00 N	55.17 4.23 0.00 N	57.94 3.39 0.00 N	52.59 3.14 0.00 N	53.29 3.17 0.00 N	60.58 3.31 0.00 N	65.19 3.30 0.00 N	54.68 3.42 0.00 N	66.15 3.41 0.00 N	58.16 3.44 0.00 N	89.35 3.90 0.00 N	48.95 2.29 0.00 N	59.99 2.92 0.00 N	65.41 2.93 0.00 N	56.09 2.82 0.00 N	50.74 2.92 0.00 N	49.66 2.70 0.00 N
WADING RIVER_IC_1 23522	42.83 1.97 0.00 N	43.14 2.37 0.00 N	35.76 1.88 0.00 N	29.04 1.39 0.00 N	36.19 1.80 0.00 N	37.46 2.46 0.00 N	43.45 3.36 0.00 N	46.96 3.51 0.00 N	55.17 4.23 0.00 N	57.94 3.39 0.00 N	52.59 3.14 0.00 N	53.29 3.17 0.00 N	60.58 3.31 0.00 N	65.19 3.30 0.00 N	54.68 3.42 0.00 N	66.15 3.41 0.00 N	58.16 3.44 0.00 N	89.35 3.90 0.00 N	48.95 2.29 0.00 N	59.99 2.92 0.00 N	65.41 2.93 0.00 N	56.09 2.82 0.00 N	50.74 2.92 0.00 N	49.66 2.70 0.00 N
WADING RIVER_IC_2 23547	42.83 1.97 0.00 N	43.14 2.37 0.00 N	35.76 1.88 0.00 N	29.04 1.39 0.00 N	36.19 1.80 0.00 N	37.46 2.46 0.00 N	43.45 3.36 0.00 N	46.96 3.51 0.00 N	55.17 4.23 0.00 N	57.94 3.39 0.00 N	52.59 3.14 0.00 N	53.29 3.17 0.00 N	60.58 3.31 0.00 N	65.19 3.30 0.00 N	54.68 3.42 0.00 N	66.15 3.41 0.00 N	58.16 3.44 0.00 N	89.35 3.90 0.00 N	48.95 2.29 0.00 N	59.99 2.92 0.00 N	65.41 2.93 0.00 N	56.09 2.82 0.00 N	50.74 2.92 0.00 N	49.66 2.70 0.00 N
WADING RIVER_IC_3 23601	42.84 1.97 0.00 N	43.14 2.37 0.00 N	35.76 1.88 0.00 N	29.04 1.39 0.00 N	36.20 1.80 0.00 N	37.46 2.46 0.00 N	43.45 3.36 0.00 N	46.96 3.51 0.00 N	55.17 4.22 0.00 N	57.76 3.21 0.00 N	52.42 2.97 0.00 N	53.12 2.99 0.00 N	60.40 3.13 0.00 N	65.00 3.10 0.00 N	54.49 3.23 0.00 N	65.97 3.23 0.00 N	58.00 3.28 0.00 N	89.17 3.71 0.00 N	48.82 2.15 0.00 N	59.79 2.73 0.00 N	65.19 2.71 0.00 N	55.90 2.62 0.00 N	50.71 2.88 0.00 N	49.67 2.70 0.00 N
WALDEN___HYDRO 24148	41.55 0.69 0.00 N	41.42 0.64 0.00 N	34.37 0.48 0.00 N	28.01 0.36 0.00 N	34.91 0.52 0.00 N	35.97 0.97 0.00 N	41.71 1.61 0.00 N	44.98 1.64 0.00 N	52.61 1.75 0.00 N	55.80 1.65 0.00 N	47.52 1.50 0.00 N	49.13 1.45 0.00 N	51.31 1.43 0.00 N	52.62 1.27 0.00 N	52.57 1.31 0.00 N	49.75 1.29 0.00 N	44.71 1.60 0.00 N	51.98 2.17 0.00 N	41.44 1.88 0.00 N	59.41 2.35 0.00 N	64.47 1.99 0.00 N	54.85 1.57 0.00 N	48.96 1.14 0.00 N	47.79 0.83 0.00 N
WATERSIDE___6 8 9 23538	43.04 2.18 0.00 N	42.84 2.07 0.00 N	35.48 1.60 0.00 N	28.91 1.25 0.00 N	36.10 1.70 0.00 N	60.41 2.48 0.00 N	104.86 3.40 0.00 N	149.64 3.51 0.00 N	145.47 3.88 0.00 N	162.80 3.94 0.00 N	150.68 3.49 0.00 N	145.46 3.44 0.00 N	83.20 3.50 0.00 N	67.63 3.56 0.00 N	78.37 3.77 0.00 N	80.70 3.64 0.00 N	73.86 3.84 0.00 N	148.95 5.01 0.00 N	144.08 4.06 0.00 N	96.31 5.29 0.00 N	69.29 5.25 0.00 N	83.59 4.51 0.00 N	52.65 3.65 0.00 N	50.08 2.99 0.00 N
WEST BABYLON___IC 23714	43.23 2.36 0.00 N	43.24 2.46 0.00 N	35.81 1.93 0.00 N	29.16 1.51 0.00 N	36.41 2.01 0.00 N	37.61 2.61 0.00 N	43.78 3.69 0.00 N	47.52 4.07 0.00 N	55.75 4.80 0.00 N	59.45 4.90 0.00 N	53.91 4.46 0.00 N	54.55 4.43 0.00 N	61.76 4.48 0.00 N	66.21 4.32 0.00 N	55.66 4.40 0.00 N	67.18 4.44 0.00 N	59.25 4.53 0.00 N	90.74 5.29 0.00 N	51.01 4.35 0.00 N	62.84 5.78 0.00 N	68.14 5.66 0.00 N	57.79 4.51 0.00 N	51.45 3.62 0.00 N	50.33 3.37 0.00 N
WEST CANADA___HYD 24049	40.98 0.11 0.00 N	40.94 0.16 0.00 N	34.02 0.14 0.00 N	27.76 0.11 0.00 N	34.53 0.13 0.00 N	35.15 0.14 0.00 N	40.30 0.21 0.00 N	43.56 0.21 0.00 N	51.09 0.23 0.00 N	54.38 0.23 0.00 N	46.20 0.18 0.00 N	47.89 0.20 0.00 N	50.08 0.21 0.00 N	51.55 0.20 0.00 N	51.47 0.21 0.00 N	48.67 0.20 0.00 N	43.34 0.23 0.00 N	50.09 0.28 0.00 N	39.83 0.26 0.00 N	57.39 0.33 0.00 N	62.75 0.27 0.00 N	53.50 0.23 0.00 N	47.97 0.15 0.00 N	47.08 0.12 0.00 N
WESTERN_NY_WIND 24143	40.47 -0.40 0.00 N	40.07 -0.71 0.00 N	33.28 -0.60 0.00 N	27.19 -0.46 0.00 N	33.94 -0.46 0.00 N	34.28 -0.72 0.00 N	39.00 -1.09 0.00 N	42.77 -0.58 0.00 N	50.65 -0.21 0.00 N	54.26 0.11 0.00 N	46.21 0.19 0.00 N	47.80 0.12 0.00 N	50.05 0.18 0.00 N	51.49 0.15 0.00 N	51.20 -0.06 0.00 N	48.47 0.01 0.00 N	43.13 0.02 0.00 N	50.40 0.59 0.00 N	40.06 0.49 0.00 N	57.64 0.58 0.00 N	62.99 0.51 0.00 N	53.77 0.49 0.00 N	48.34 0.51 0.00 N	46.99 0.03 0.00 N
YORK___WARBASSE 23770	43.27 2.40 0.00 N	43.06 2.29 0.00 N	35.66 1.78 0.00 N	29.05 1.40 0.00 N	36.28 1.89 0.00 N	60.63 2.69 0.00 N	105.20 3.74 0.00 N	150.09 3.96 0.00 N	146.06 4.47 0.00 N	163.43 4.57 0.00 N	151.19 4.01 0.00 N	145.94 3.93 0.00 N	83.65 3.95 0.00 N	68.06 3.99 0.00 N	78.81 4.21 0.00 N	81.11 4.04 0.00 N	74.24 4.21 0.00 N	149.42 5.48 0.00 N	144.44 4.42 0.00 N	96.81 5.78 0.00 N	69.78 5.74 0.00 N	84.03 4.95 0.00 N	53.00 4.00 0.00 N	50.37 3.27 0.00 N