

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

07/18/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	47.36	54.08	72.22	31.75	37.53	47.26	30.63	40.41	46.67	48.70	52.07	49.36	53.63	55.40	58.79	56.36	55.47	57.87	53.94	54.40	53.61	57.69	51.74	40.45
24138	3.67	4.03	4.93	1.83	2.13	2.65	1.72	2.54	3.46	3.74	3.88	3.83	4.39	4.33	4.31	4.24	3.81	3.92	3.66	3.61	3.94	4.23	3.52	2.38
	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	47.36	54.08	72.22	31.75	37.53	47.26	30.63	40.41	46.67	48.70	52.07	49.36	53.63	55.40	58.79	56.36	55.47	57.87	53.94	54.40	53.61	57.69	51.74	40.45
24260	3.67	4.03	4.93	1.83	2.13	2.65	1.72	2.54	3.46	3.74	3.88	3.83	4.39	4.33	4.31	4.24	3.81	3.92	3.66	3.61	3.94	4.23	3.52	2.38
	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	47.36	54.08	72.22	31.75	37.53	47.26	30.63	40.41	46.67	48.70	52.07	49.36	53.63	55.40	58.79	56.36	55.47	57.87	53.94	54.40	53.61	57.69	51.74	40.45
24261	3.67	4.03	4.93	1.83	2.13	2.65	1.72	2.54	3.46	3.74	3.88	3.83	4.39	4.33	4.31	4.24	3.81	3.92	3.66	3.61	3.94	4.23	3.52	2.38
	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	48.42	55.93	75.22	33.53	39.83	50.24	32.65	42.26	48.13	50.02	53.85	50.14	53.91	56.35	60.14	56.54	55.94	58.83	54.82	55.43	53.87	57.88	52.58	41.50
24011	4.17	5.88	7.93	3.62	4.43	5.62	3.74	4.38	4.91	5.06	5.67	4.61	4.68	5.28	5.66	4.41	4.28	4.88	4.54	4.64	4.20	4.43	4.36	3.42
	-2.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	48.42	55.93	75.22	33.53	39.83	50.24	32.65	42.26	48.13	50.02	53.85	50.14	53.91	56.35	60.14	56.54	55.94	58.83	54.82	55.43	53.87	57.88	52.58	41.50
23798	4.17	5.88	7.93	3.62	4.43																			

ALBANY___3 23573	47.38 3.19 -2.30 N	54.61 4.56 0.00 N	73.80 6.51 0.00 N	32.90 2.98 0.00 N	39.01 3.61 0.00 N	49.11 4.49 0.00 N	31.82 2.91 0.00 N	41.32 3.44 0.00 N	46.85 3.63 0.00 N	48.59 3.63 0.00 N	52.12 3.94 0.00 N	49.36 3.83 0.00 N	53.36 4.12 0.00 N	55.63 4.55 0.00 N	59.38 4.90 0.00 N	56.29 4.17 0.00 N	55.75 4.09 0.00 N	58.21 4.26 0.00 N	54.12 3.84 0.00 N	54.76 3.97 0.00 N	53.29 3.63 0.00 N	57.20 3.75 0.00 N	51.96 3.74 0.00 N	41.01 2.94 0.00 N
ALBANY___4 23574	47.37 3.19 -2.30 N	54.61 4.56 0.00 N	73.80 6.51 0.00 N	32.90 2.98 0.00 N	39.01 3.61 0.00 N	49.11 4.49 0.00 N	31.82 2.91 0.00 N	41.32 3.44 0.00 N	46.85 3.63 0.00 N	48.59 3.63 0.00 N	52.12 3.94 0.00 N	49.36 3.83 0.00 N	53.36 4.12 0.00 N	55.63 4.55 0.00 N	59.38 4.90 0.00 N	56.29 4.17 0.00 N	55.75 4.09 0.00 N	58.21 4.26 0.00 N	54.12 3.84 0.00 N	54.76 3.97 0.00 N	53.29 3.63 0.00 N	57.20 3.75 0.00 N	51.96 3.74 0.00 N	41.01 2.94 0.00 N
ALCOA_RYNLDS___DRP 24188	41.63 -0.23 0.02 N	50.05 -0.01 0.00 N	67.48 0.19 0.00 N	30.12 0.21 0.00 N	35.60 0.20 0.00 N	44.88 0.26 0.00 N	29.04 0.13 0.00 N	38.05 0.18 0.00 N	43.09 -0.13 0.00 N	44.73 -0.24 0.00 N	48.06 -0.13 0.00 N	45.37 -0.16 0.00 N	48.96 -0.27 0.00 N	50.83 -0.24 0.00 N	54.34 -0.14 0.00 N	52.07 -0.06 0.00 N	51.73 0.07 0.00 N	54.16 0.21 0.00 N	50.45 0.17 0.00 N	51.04 0.25 0.00 N	49.67 0.00 0.00 N	53.41 -0.05 0.00 N	48.51 0.29 0.00 N	38.45 0.38 0.00 N
ALLEGHENY___COGEN 23514	41.86 -0.33 -0.31 N	49.58 -0.48 0.00 N	66.52 -0.77 0.00 N	29.78 -0.14 0.00 N	35.40 0.00 0.00 N	44.60 -0.02 0.00 N	28.93 0.02 0.00 N	37.89 0.01 0.00 N	43.02 -0.20 0.00 N	44.68 -0.28 0.00 N	47.90 -0.29 0.00 N	45.30 -0.23 0.00 N	48.84 -0.39 0.00 N	50.70 -0.37 0.00 N	54.17 -0.31 0.00 N	51.82 -0.30 0.00 N	51.55 -0.11 0.00 N	53.89 -0.06 0.00 N	50.23 -0.05 0.00 N	50.77 -0.01 0.00 N	49.44 -0.23 0.00 N	53.28 -0.18 0.00 N	48.10 -0.12 0.00 N	38.11 0.04 0.00 N
AMERICAN_REF_FUEL 24010	38.57 -3.59 -0.28 N	44.65 -5.40 0.00 N	60.08 -7.21 0.00 N	26.93 -2.99 0.00 N	31.84 -3.57 0.00 N	40.26 -4.36 0.00 N	26.19 -2.72 0.00 N	34.27 -3.60 0.00 N	38.72 -4.50 0.00 N	40.36 -4.61 0.00 N	42.98 -5.20 0.00 N	40.61 -4.92 0.00 N	43.52 -5.72 0.00 N	44.95 -6.12 0.00 N	48.11 -6.37 0.00 N	46.57 -5.56 0.00 N	46.41 -5.25 0.00 N	48.50 -5.45 0.00 N	45.58 -4.70 0.00 N	46.01 -4.78 0.00 N	45.20 -4.47 0.00 N	48.94 -4.51 0.00 N	43.93 -4.29 0.00 N	35.24 -2.83 0.00 N
AMERICAN___BRASS 23903	38.67 -3.59 -0.38 N	44.65 -5.40 0.00 N	60.08 -7.21 0.00 N	26.93 -2.99 0.00 N	31.84 -3.57 0.00 N	40.26 -4.36 0.00 N	26.19 -2.72 0.00 N	34.27 -3.60 0.00 N	38.72 -4.50 0.00 N	40.36 -4.61 0.00 N	42.98 -5.20 0.00 N	40.61 -4.92 0.00 N	43.52 -5.72 0.00 N	44.95 -6.12 0.00 N	48.11 -6.37 0.00 N	46.57 -5.56 0.00 N	46.41 -5.25 0.00 N	48.50 -5.45 0.00 N	45.58 -4.70 0.00 N	46.01 -4.78 0.00 N	45.20 -4.47 0.00 N	48.94 -4.51 0.00 N	43.93 -4.29 0.00 N	35.24 -2.83 0.00 N
ARTHUR_KILL_GT_1 23520	47.38 3.69 -1.81 N	54.13 4.07 0.00 N	72.27 4.98 0.00 N	31.73 1.81 0.00 N	37.50 2.10 0.00 N	47.22 2.60 0.00 N	30.60 1.69 0.00 N	40.37 2.50 0.00 N	46.65 3.43 0.00 N	48.68 3.72 0.00 N	52.05 3.87 0.00 N	49.35 3.82 0.00 N	53.62 4.38 0.00 N	55.39 4.32 0.00 N	58.78 4.30 0.00 N	56.36 4.23 0.00 N	55.46 3.80 0.00 N	57.86 3.91 0.00 N	53.91 3.63 0.00 N	54.37 3.58 0.00 N	53.59 3.93 0.00 N	57.67 4.22 0.00 N	51.72 3.51 0.00 N	40.45 2.38 0.00 N
ARTHUR_KILL_2 23512	47.38 3.69 -1.81 N	54.13 4.07 0.00 N	72.27 4.98 0.00 N	31.73 1.81 0.00 N	37.50 2.10 0.00 N	47.22 2.60 0.00 N	30.60 1.69 0.00 N	40.37 2.50 0.00 N	46.65 3.43 0.00 N	48.68 3.72 0.00 N	52.05 3.87 0.00 N	49.35 3.82 0.00 N	53.62 4.38 0.00 N	55.39 4.32 0.00 N	58.78 4.30 0.00 N	56.36 4.23 0.00 N	55.46 3.80 0.00 N	57.86 3.91 0.00 N	53.91 3.63 0.00 N	54.37 3.58 0.00 N	53.59 3.93 0.00 N	57.67 4.22 0.00 N	51.72 3.51 0.00 N	40.45 2.38 0.00 N
ARTHUR_KILL_3 23513	47.36 3.67 -1.81 N	54.11 4.06 0.00 N	72.26 4.97 0.00 N	31.71 1.79 0.00 N	37.47 2.06 0.00 N	47.18 2.56 0.00 N	30.57 1.66 0.00 N	40.34 2.47 0.00 N	46.62 3.40 0.00 N	48.64 3.68 0.00 N	52.00 3.81 0.00 N	49.30 3.77 0.00 N	53.56 4.32 0.00 N	55.32 4.25 0.00 N	58.71 4.23 0.00 N	56.30 4.18 0.00 N	55.41 3.75 0.00 N	57.80 3.85 0.00 N	53.86 3.58 0.00 N	54.32 3.54 0.00 N	53.55 3.88 0.00 N	57.63 4.17 0.00 N	51.67 3.46 0.00 N	40.45 2.37 0.00 N
ASHOKAN____ 23654	45.97 2.13 -1.96 N	52.47 2.41 0.00 N	70.34 3.05 0.00 N	31.09 1.17 0.00 N	36.77 1.37 0.00 N	46.33 1.71 0.00 N	29.99 1.08 0.00 N	39.27 1.40 0.00 N	45.14 1.93 0.00 N	47.13 2.17 0.00 N	50.48 2.29 0.00 N	47.81 2.28 0.00 N	51.86 2.62 0.00 N	53.78 2.71 0.00 N	57.30 2.82 0.00 N	54.80 2.68 0.00 N	54.19 2.53 0.00 N	56.60 2.65 0.00 N	52.76 2.48 0.00 N	53.23 2.44 0.00 N	52.24 2.58 0.00 N	56.24 2.78 0.00 N	50.54 2.32 0.00 N	39.60 1.53 0.00 N
ASTORIA 5-9 ____ 23662	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.45 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.57 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.90 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.61 5.33 0.00 N	56.04 5.26 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
ASTORIA GT2____ 23536	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
ASTORIA GT3____ 23731	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N

Astoria_GT4_23727	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT2_124094	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT2_224095	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT2_324096	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT2_424097	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT3_124098	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.56 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.89 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.25 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
Astoria_GT3_224099	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.44 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97																

ASTORIA_GT_1 23523	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ASTORIA_GT_10 24110	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ASTORIA_GT_11 24225	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ASTORIA_GT_12 24226	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ASTORIA_GT_13 24227	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ASTORIA_GT_5 24106	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.45 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.57 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.90 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.61 5.33 0.00 N	56.04 5.26 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
ASTORIA_GT_7 24107	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.45 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.57 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.90 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.61 5.33 0.00 N	56.04 5.26 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
ASTORIA_GT_8 24108	58.21 5.17 -11.15 N	63.19 5.86 -7.28 N	74.57 7.28 0.00 N	33.45 2.89 -0.64 N	39.80 3.35 -1.05 N	48.80 4.18 0.00 N	37.57 2.72 -5.94 N	50.97 3.92 -9.18 N	68.57 5.17 -20.18 N	121.26 5.60 -70.70 N	73.44 5.90 -19.36 N	72.18 5.80 -20.84 N	60.53 6.43 -4.87 N	68.64 6.43 -11.13 N	60.98 6.33 -0.16 N	65.38 6.13 -7.13 N	58.23 5.66 -0.91 N	59.78 5.83 0.00 N	55.61 5.33 0.00 N	56.04 5.26 0.00 N	57.43 5.78 -1.98 N	61.72 6.25 -2.01 N	64.94 5.30 -11.43 N	84.01 3.97 -41.97 N
ASTORIA_GT_9 24109	47.43 5.17 -0.38 N	55.92 5.86 0.00 N	74.57 7.28 0.00 N	32.81 2.89 0.00 N	38.75 3.35 0.00 N	48.80 4.18 0.00 N	31.63 2.72 0.00 N	41.79 3.92 0.00 N	48.39 5.17 0.00 N	50.56 5.60 0.00 N	54.08 5.90 0.00 N	51.33 5.80 0.00 N	55.66 6.43 0.00 N	57.51 6.43 0.00 N	60.81 6.33 0.00 N	58.25 6.13 0.00 N	57.32 5.66 0.00 N	59.78 5.83 0.00 N	55.60 5.32 0.00 N	56.04 5.26 0.00 N	55.45 5.78 0.00 N	59.71 6.25 0.00 N	53.52 5.30 0.00 N	42.04 3.97 0.00 N
ASTORIA___2 24149	58.45 5.41 -11.15 N	63.48 6.15 -7.28 N	74.94 7.65 0.00 N	33.58 3.02 -0.64 N	39.99 3.53 -1.05 N	49.03 4.41 0.00 N	37.72 2.87 -5.94 N	51.17 4.12 -9.18 N	68.81 5.42 -20.18 N	121.53 5.87 -70.70 N	73.74 6.20 -19.36 N	72.47 6.10 -20.84 N	60.85 6.74 -4.87 N	68.97 6.76 -11.13 N	61.32 6.67 -0.16 N	65.70 6.45 -7.13 N	58.55 5.98 -0.91 N	60.11 6.16 0.00 N	55.90 5.62 0.00 N	56.33 5.55 0.00 N	57.73 6.09 -1.98 N	62.05 6.58 -2.01 N	65.23 5.59 -11.43 N	84.05 4.01 -41.97 N
ASTORIA___3 23516	68.26 3.80 -22.58 N	72.54 4.36 -18.13 N	76.59 5.38 -3.92 N	66.87 2.05 -34.90 N	56.81 2.40 -19.01 N	66.12 3.00 -18.51 N	72.32 1.96 -41.45 N	72.51 2.84 -31.80 N	72.59 3.80 -25.57 N	72.65 4.06 -23.63 N	72.72 4.13 -20.40 N	71.69 4.01 -22.14 N	72.77 4.59 -18.94 N	72.76 4.56 -17.13 N	72.75 4.50 -13.78 N	72.75 4.41 -16.21 N	72.74 3.99 -17.09 N	72.65 4.08 -14.61 N	72.57 3.77 -18.52 N	72.67 3.72 -18.16 N	72.68 4.14 -18.87 N	72.67 4.47 -14.75 N	72.65 3.76 -20.68 N	72.59 2.74 -31.78 N
ASTORIA___4 23517	57.99 4.95 -11.15 N	62.93 5.60 -7.28 N	74.24 6.95 0.00 N	33.28 2.72 -0.64 N	39.63 3.18 -1.05 N	48.59 3.97 0.00 N	37.44 2.59 -5.94 N	50.78 3.73 -9.18 N	68.33 4.94 -20.18 N	121.00 5.34 -70.70 N	73.16 5.61 -19.36 N	71.90 5.53 -20.84 N	60.24 6.14 -4.87 N	68.34 6.13 -11.13 N	60.68 6.04 -0.16 N	65.10 5.85 -7.13 N	57.96 5.39 -0.91 N	59.50 5.55 0.00 N	55.35 5.07 0.00 N	55.79 5.01 0.00 N	57.16 5.52 -1.98 N	61.43 5.96 -2.01 N	64.69 5.05 -11.43 N	83.64 3.60 -41.97 N
ASTORIA___5 23518	56.67 3.63 -11.15 N	61.47 4.13 -7.28 N	72.41 5.12 0.00 N	32.50 1.95 -0.64 N	38.72 2.27 -1.05 N	47.49 2.87 0.00 N	36.74 1.89 -5.94 N	49.82 2.76 -9.18 N	67.14 3.74 -20.18 N	119.65 3.99 -70.70 N	71.56 4.02 -19.36 N	70.31 3.94 -20.84 N	58.59 4.48 -4.87 N	66.64 4.43 -11.13 N	59.01 4.36 -0.16 N	63.53 4.27 -7.13 N	56.42 3.85 -0.91 N	57.88 3.93 0.00 N	53.85 3.57 0.00 N	54.28 3.49 0.00 N	55.61 3.96 -1.98 N	59.78 4.31 -2.01 N	63.31 3.67 -11.43 N	82.78 2.74 -41.97 N

ASTRIA 10-13____ 23663	68.38 3.91 -22.58 N	72.61 4.44 -18.13 N	76.69 5.48 -3.92 N	66.90 2.08 -34.90 N	56.85 2.44 -19.01 N	66.17 3.05 -18.51 N	72.36 1.99 -41.45 N	72.58 2.90 -31.80 N	72.69 3.90 -25.57 N	72.78 4.18 -23.63 N	72.88 4.29 -20.40 N	71.88 4.20 -22.14 N	72.95 4.77 -18.94 N	72.94 4.73 -17.13 N	72.93 4.67 -13.78 N	72.91 4.58 -16.21 N	72.90 4.14 -17.09 N	72.80 4.24 -14.61 N	72.69 3.89 -18.52 N	72.78 3.84 -18.16 N	72.80 4.27 -18.87 N	72.81 4.61 -14.75 N	72.77 3.88 -20.68 N	72.63 2.78 -31.78 N
ATHENS_STG_1 23668	47.18 3.30 -2.00 N	54.70 4.64 0.00 N	73.87 6.58 0.00 N	32.89 2.97 0.00 N	38.98 3.57 0.00 N	49.05 4.43 0.00 N	31.77 2.86 0.00 N	41.33 3.45 0.00 N	46.95 3.73 0.00 N	48.65 3.69 0.00 N	52.16 3.97 0.00 N	49.39 3.86 0.00 N	53.40 4.16 0.00 N	55.60 4.53 0.00 N	59.30 4.82 0.00 N	56.31 4.19 0.00 N	55.71 4.05 0.00 N	58.17 4.22 0.00 N	54.06 3.78 0.00 N	54.70 3.92 0.00 N	53.29 3.62 0.00 N	57.20 3.74 0.00 N	51.92 3.71 0.00 N	41.01 2.94 0.00 N
ATHENS_STG_2 23670	47.18 3.30 -2.00 N	54.70 4.64 0.00 N	73.87 6.58 0.00 N	32.89 2.97 0.00 N	38.98 3.57 0.00 N	49.05 4.43 0.00 N	31.77 2.86 0.00 N	41.33 3.45 0.00 N	46.95 3.73 0.00 N	48.65 3.69 0.00 N	52.16 3.97 0.00 N	49.39 3.86 0.00 N	53.40 4.16 0.00 N	55.60 4.53 0.00 N	59.30 4.82 0.00 N	56.31 4.19 0.00 N	55.71 4.05 0.00 N	58.17 4.22 0.00 N	54.06 3.78 0.00 N	54.70 3.92 0.00 N	53.29 3.62 0.00 N	57.20 3.74 0.00 N	51.92 3.71 0.00 N	41.01 2.94 0.00 N
ATHENS_STG_3 23677	47.18 3.30 -2.00 N	54.70 4.64 0.00 N	73.87 6.58 0.00 N	32.89 2.97 0.00 N	38.98 3.57 0.00 N	49.05 4.43 0.00 N	31.77 2.86 0.00 N	41.33 3.45 0.00 N	46.95 3.73 0.00 N	48.65 3.69 0.00 N	52.16 3.97 0.00 N	49.39 3.86 0.00 N	53.40 4.16 0.00 N	55.60 4.53 0.00 N	59.30 4.82 0.00 N	56.31 4.19 0.00 N	55.71 4.05 0.00 N	58.17 4.22 0.00 N	54.06 3.78 0.00 N	54.70 3.92 0.00 N	53.29 3.62 0.00 N	57.20 3.74 0.00 N	51.92 3.71 0.00 N	41.01 2.94 0.00 N
BARRETT 1-8____GRP4 24034	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT 9-12____GRP3 24033	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_1 23704	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_10 23701	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_11 23702	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_12 23703	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_2 23705	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_3 23706	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N
BARRETT_IC_4 23707	56.47 3.94 -10.64 N	80.88 4.27 -26.56 N	99.97 5.18 -27.50 N	68.44 2.03 -36.49 N	60.62 2.46 -22.75 N	58.67 3.05 -11.01 N	57.82 2.02 -26.89 N	57.95 2.82 -17.25 N	58.68 3.70 -11.76 N	65.97 3.98 -17.03 N	60.94 4.08 -8.67 N	65.40 3.98 -15.89 N	65.65 4.36 -12.05 N	72.87 4.41 -17.39 N	61.28 4.33 -2.47 N	61.62 4.55 -4.94 N	63.00 4.00 -7.35 N	62.70 4.06 -4.69 N	59.17 3.94 -4.96 N	65.96 4.01 -11.17 N	70.22 4.38 -16.17 N	65.12 4.55 -7.12 N	62.10 3.83 -10.05 N	64.28 2.55 -23.67 N









DANSKAMMER___2 23589	45.62 1.89 -1.85 N	52.22 2.17 0.00 N	69.83 2.54 0.00 N	30.81 0.89 0.00 N	36.53 1.13 0.00 N	46.12 1.50 0.00 N	29.89 0.98 0.00 N	39.22 1.34 0.00 N	44.88 1.67 0.00 N	46.62 1.66 0.00 N	49.93 1.75 0.00 N	47.30 1.77 0.00 N	51.35 2.12 0.00 N	53.18 2.11 0.00 N	56.54 2.06 0.00 N	54.11 1.98 0.00 N	53.40 1.74 0.00 N	55.75 1.80 0.00 N	51.95 1.67 0.00 N	52.41 1.63 0.00 N	51.63 1.96 0.00 N	55.53 2.07 0.00 N	49.72 1.50 0.00 N	39.16 1.09 0.00 N
DANSKAMMER___3 23590	45.62 1.89 -1.85 N	52.22 2.17 0.00 N	69.83 2.54 0.00 N	30.81 0.89 0.00 N	36.53 1.13 0.00 N	46.12 1.50 0.00 N	29.89 0.98 0.00 N	39.22 1.34 0.00 N	44.88 1.67 0.00 N	46.62 1.66 0.00 N	49.93 1.75 0.00 N	47.30 1.77 0.00 N	51.35 2.12 0.00 N	53.18 2.11 0.00 N	56.54 2.06 0.00 N	54.11 1.98 0.00 N	53.40 1.74 0.00 N	55.75 1.80 0.00 N	51.95 1.67 0.00 N	52.41 1.63 0.00 N	51.63 1.96 0.00 N	55.53 2.07 0.00 N	49.72 1.50 0.00 N	39.16 1.09 0.00 N
DANSKAMMER___4 23591	45.62 1.89 -1.85 N	52.22 2.17 0.00 N	69.83 2.54 0.00 N	30.81 0.89 0.00 N	36.53 1.13 0.00 N	46.12 1.50 0.00 N	29.89 0.98 0.00 N	39.22 1.34 0.00 N	44.88 1.67 0.00 N	46.62 1.66 0.00 N	49.93 1.75 0.00 N	47.30 1.77 0.00 N	51.35 2.12 0.00 N	53.18 2.11 0.00 N	56.54 2.06 0.00 N	54.11 1.98 0.00 N	53.40 1.74 0.00 N	55.75 1.80 0.00 N	51.95 1.67 0.00 N	52.41 1.63 0.00 N	51.63 1.96 0.00 N	55.53 2.07 0.00 N	49.72 1.50 0.00 N	39.16 1.09 0.00 N
DANSKAMMER___DIESEL 23592	45.62 1.89 -1.85 N	52.22 2.17 0.00 N	69.83 2.54 0.00 N	30.81 0.89 0.00 N	36.53 1.13 0.00 N	46.12 1.50 0.00 N	29.89 0.98 0.00 N	39.22 1.34 0.00 N	44.88 1.67 0.00 N	46.62 1.66 0.00 N	49.93 1.75 0.00 N	47.30 1.77 0.00 N	51.35 2.12 0.00 N	53.18 2.11 0.00 N	56.54 2.06 0.00 N	54.11 1.98 0.00 N	53.40 1.74 0.00 N	55.75 1.80 0.00 N	51.95 1.67 0.00 N	52.41 1.63 0.00 N	51.63 1.96 0.00 N	55.53 2.07 0.00 N	49.72 1.50 0.00 N	39.16 1.09 0.00 N
DASHVILLE___HYD 23610	45.94 2.19 -1.86 N	52.54 2.49 0.00 N	70.30 3.01 0.00 N	31.03 1.11 0.00 N	36.72 1.32 0.00 N	46.30 1.69 0.00 N	30.01 1.10 0.00 N	39.38 1.50 0.00 N	45.08 1.86 0.00 N	46.89 1.93 0.00 N	50.24 2.05 0.00 N	47.58 2.05 0.00 N	51.63 2.40 0.00 N	53.47 2.39 0.00 N	56.87 2.39 0.00 N	54.42 2.30 0.00 N	53.91 2.25 0.00 N	56.28 2.32 0.00 N	52.44 2.16 0.00 N	52.90 2.12 0.00 N	52.09 2.42 0.00 N	56.04 2.58 0.00 N	50.20 1.99 0.00 N	39.55 1.48 0.00 N
DOGLEVILLE___HYD 23807	45.35 3.51 0.05 N	54.35 4.29 0.00 N	72.80 5.51 0.00 N	32.05 2.13 0.00 N	38.01 2.61 0.00 N	47.89 3.27 0.00 N	31.10 2.19 0.00 N	40.60 2.72 0.00 N	46.83 3.61 0.00 N	48.86 3.90 0.00 N	52.32 4.14 0.00 N	49.45 3.92 0.00 N	53.85 4.62 0.00 N	55.96 4.88 0.00 N	59.46 4.97 0.00 N	56.57 4.45 0.00 N	55.73 4.07 0.00 N	58.22 4.27 0.00 N	54.27 3.99 0.00 N	54.75 3.97 0.00 N	53.98 4.31 0.00 N	57.97 4.51 0.00 N	51.85 3.63 0.00 N	40.51 2.44 0.00 N
DUNKIRK___1 23563	37.52 -4.68 -0.32 N	43.71 -6.34 0.00 N	58.47 -8.82 0.00 N	26.00 -3.92 0.00 N	30.74 -4.66 0.00 N	38.58 -6.04 0.00 N	24.96 -3.95 0.00 N	33.09 -4.78 0.00 N	37.80 -5.42 0.00 N	39.40 -5.56 0.00 N	42.28 -5.90 0.00 N	40.00 -5.53 0.00 N	43.42 -5.82 0.00 N	44.76 -6.31 0.00 N	47.83 -6.65 0.00 N	46.23 -5.89 0.00 N	46.04 -5.62 0.00 N	48.12 -5.84 0.00 N	44.98 -5.30 0.00 N	45.32 -5.47 0.00 N	44.44 -5.22 0.00 N	47.96 -5.50 0.00 N	42.89 -5.32 0.00 N	34.03 -4.04 0.00 N
DUNKIRK___2 23564	37.52 -4.68 -0.32 N	43.71 -6.34 0.00 N	58.47 -8.82 0.00 N	26.00 -3.92 0.00 N	30.74 -4.66 0.00 N	38.58 -6.04 0.00 N	24.96 -3.95 0.00 N	33.09 -4.78 0.00 N	37.80 -5.42 0.00 N	39.40 -5.56 0.00 N	42.28 -5.90 0.00 N	40.00 -5.53 0.00 N	43.42 -5.82 0.00 N	44.76 -6.31 0.00 N	47.83 -6.65 0.00 N	46.23 -5.89 0.00 N	46.04 -5.62 0.00 N	48.12 -5.84 0.00 N	44.98 -5.30 0.00 N	45.32 -5.47 0.00 N	44.44 -5.22 0.00 N	47.96 -5.50 0.00 N	42.89 -5.32 0.00 N	34.03 -4.04 0.00 N
DUNKIRK___3 23565	37.82 -4.38 -0.32 N	43.98 -6.08 0.00 N	58.88 -8.41 0.00 N	26.20 -3.71 0.00 N	30.98 -4.42 0.00 N	38.95 -5.67 0.00 N	25.22 -3.69 0.00 N	33.34 -4.53 0.00 N	38.07 -5.15 0.00 N	39.71 -5.25 0.00 N	42.55 -5.63 0.00 N	40.24 -5.29 0.00 N	43.56 -5.68 0.00 N	44.93 -6.15 0.00 N	48.02 -6.46 0.00 N	46.43 -5.69 0.00 N	46.25 -5.41 0.00 N	48.33 -5.62 0.00 N	45.22 -5.06 0.00 N	45.57 -5.22 0.00 N	44.72 -4.95 0.00 N	48.29 -5.17 0.00 N	43.21 -5.01 0.00 N	34.21 -3.86 0.00 N
DUNKIRK___4 23566	37.82 -4.38 -0.32 N	43.98 -6.08 0.00 N	58.88 -8.41 0.00 N	26.21 -3.71 0.00 N	30.98 -4.42 0.00 N	38.95 -5.67 0.00 N	25.22 -3.69 0.00 N	33.34 -4.53 0.00 N	38.07 -5.15 0.00 N	39.71 -5.25 0.00 N	42.55 -5.63 0.00 N	40.24 -5.29 0.00 N	43.56 -5.68 0.00 N	44.93 -6.15 0.00 N	48.02 -6.46 0.00 N	46.43 -5.69 0.00 N	46.25 -5.41 0.00 N	48.33 -5.62 0.00 N	45.22 -5.06 0.00 N	45.57 -5.22 0.00 N	44.72 -4.95 0.00 N	48.29 -5.17 0.00 N	43.21 -5.01 0.00 N	34.21 -3.86 0.00 N
EAST HAMPTON___GT 23717	56.49 3.97 -10.64 N	81.26 4.65 -26.56 N	103.91 6.78 -29.84 N	69.02 2.61 -36.49 N	61.05 2.90 -22.75 N	59.05 3.42 -11.01 N	58.12 2.33 -26.89 N	58.16 3.03 -17.25 N	58.93 3.95 -11.76 N	95.80 4.16 -46.68 N	60.48 3.63 -8.67 N	65.07 3.64 -15.89 N	65.08 3.79 -12.05 N	72.14 3.67 -17.39 N	58.63 3.10 -1.05 N	56.40 3.66 -0.61 N	56.11 2.61 -1.84 N	56.70 2.59 -0.16 N	54.44 2.64 -1.52 N	54.35 2.66 -0.90 N	55.07 3.34 -2.07 N	57.57 3.61 -0.50 N	61.11 3.09 -9.80 N	63.88 2.14 -23.67 N
EAST RIVER___6 23660	47.39 3.69 -1.81 N	54.10 4.04 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.64 0.00 N	30.62 1.71 0.00 N	40.42 2.54 0.00 N	46.69 3.47 0.00 N	48.73 3.76 0.00 N	52.10 3.91 0.00 N	49.40 3.87 0.00 N	53.68 4.45 0.00 N	55.45 4.38 0.00 N	58.85 4.37 0.00 N	56.41 4.29 0.00 N	55.51 3.85 0.00 N	57.91 3.96 0.00 N	53.98 3.70 0.00 N	54.44 3.65 0.00 N	53.64 3.97 0.00 N	57.72 4.27 0.00 N	51.76 3.55 0.00 N	40.45 2.38 0.00 N
EAST RIVER___7 23524	47.39 3.69 -1.81 N	54.10 4.04 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.64 0.00 N	30.62 1.71 0.00 N	40.42 2.54 0.00 N	46.69 3.47 0.00 N	48.73 3.76 0.00 N	52.10 3.91 0.00 N	49.40 3.87 0.00 N	53.68 4.45 0.00 N	55.45 4.38 0.00 N	58.85 4.37 0.00 N	56.41 4.29 0.00 N	55.51 3.85 0.00 N	57.91 3.96 0.00 N	53.98 3.70 0.00 N	54.44 3.65 0.00 N	53.64 3.97 0.00 N	57.72 4.27 0.00 N	51.76 3.55 0.00 N	40.45 2.38 0.00 N

















HOLTSVILLE_IC_8 23697	56.42 3.90 -10.64 N	81.20 4.59 -26.56 N	103.83 6.71 -29.83 N	69.01 2.60 -36.49 N	61.04 2.89 -22.75 N	59.03 3.40 -11.01 N	58.11 2.32 -26.89 N	58.20 3.07 -17.25 N	58.97 3.99 -11.76 N	92.78 4.17 -43.65 N	60.55 3.69 -8.67 N	65.13 3.71 -15.89 N	65.21 3.93 -12.05 N	72.36 3.90 -17.39 N	58.96 3.43 -1.05 N	56.59 3.84 -0.62 N	56.43 2.92 -1.85 N	57.05 2.92 -0.18 N	54.76 2.95 -1.53 N	54.69 2.98 -0.93 N	55.34 3.57 -2.11 N	57.75 3.77 -0.52 N	61.20 3.18 -9.80 N	63.88 2.14 -23.67 N
HOLTSVILLE_IC_9 23698	56.42 3.90 -10.64 N	81.20 4.59 -26.56 N	103.83 6.71 -29.83 N	69.01 2.60 -36.49 N	61.04 2.89 -22.75 N	59.03 3.40 -11.01 N	58.11 2.32 -26.89 N	58.20 3.07 -17.25 N	58.97 3.99 -11.76 N	92.78 4.17 -43.65 N	60.55 3.69 -8.67 N	65.13 3.71 -15.89 N	65.21 3.93 -12.05 N	72.36 3.90 -17.39 N	58.96 3.43 -1.05 N	56.59 3.84 -0.62 N	56.43 2.92 -1.85 N	57.05 2.92 -0.18 N	54.76 2.95 -1.53 N	54.69 2.98 -0.93 N	55.34 3.57 -2.11 N	57.75 3.77 -0.52 N	61.20 3.18 -9.80 N	63.88 2.14 -23.67 N
HQ_GEN_CEDARS 23644	42.69 0.83 0.02 N	51.31 1.26 0.00 N	69.29 2.00 0.00 N	31.16 1.25 0.00 N	36.87 1.47 0.00 N	46.44 1.82 0.00 N	30.00 1.09 0.00 N	39.24 1.36 0.00 N	44.41 1.19 0.00 N	45.34 0.37 0.00 N	48.88 0.70 0.00 N	46.12 0.59 0.00 N	49.67 0.43 0.00 N	51.67 0.60 0.00 N	55.28 0.80 0.00 N	52.81 0.68 0.00 N	52.61 0.95 0.00 N	55.06 1.10 0.00 N	51.16 0.88 0.00 N	51.81 1.03 0.00 N	50.10 0.43 0.00 N	53.83 0.38 0.00 N	49.61 1.40 0.00 N	39.21 1.14 0.00 N
HQ_GEN_CHAT DC 23651	41.19 -0.68 0.01 N	49.46 -0.59 0.00 N	66.63 -0.66 0.00 N	43.83 0.10 5.77 N	35.11 -0.29 0.00 N	44.26 -0.36 0.00 N	28.65 -0.26 0.00 N	37.57 -0.31 0.00 N	42.63 -0.59 0.00 N	44.30 -0.66 0.00 N	47.59 -0.59 0.00 N	44.96 -0.57 0.00 N	48.55 -0.68 0.00 N	50.38 -0.69 0.00 N	53.85 -0.64 0.00 N	51.63 -0.49 0.00 N	51.27 -0.39 0.00 N	53.62 -0.33 0.00 N	49.95 -0.33 0.00 N	50.51 -0.28 0.00 N	49.26 -0.41 0.00 N	52.99 -0.47 0.00 N	56.99 -0.43 -3.66 N	38.07 0.00 0.00 N
HUDAV+59+74_TH_GRP 23620	47.36 3.67 -1.81 N	54.08 4.03 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.65 0.00 N	30.63 1.72 0.00 N	40.41 2.54 0.00 N	46.67 3.46 0.00 N	48.70 3.74 0.00 N	52.07 3.88 0.00 N	49.36 3.83 0.00 N	53.63 4.39 0.00 N	55.40 4.33 0.00 N	58.79 4.31 0.00 N	56.36 4.24 0.00 N	55.47 3.81 0.00 N	57.87 3.92 0.00 N	53.94 3.66 0.00 N	54.40 3.61 0.00 N	53.61 3.94 0.00 N	57.69 4.23 0.00 N	51.74 3.52 0.00 N	40.45 2.38 0.00 N
HUDSON AVE_GT_3 23810	47.36 3.67 -1.81 N	54.08 4.03 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.65 0.00 N	30.63 1.72 0.00 N	40.41 2.54 0.00 N	46.67 3.46 0.00 N	48.70 3.74 0.00 N	52.07 3.88 0.00 N	49.36 3.83 0.00 N	53.63 4.39 0.00 N	55.40 4.33 0.00 N	58.79 4.31 0.00 N	56.36 4.24 0.00 N	55.47 3.81 0.00 N	57.87 3.92 0.00 N	53.94 3.66 0.00 N	54.40 3.61 0.00 N	53.61 3.94 0.00 N	57.69 4.23 0.00 N	51.74 3.52 0.00 N	40.45 2.38 0.00 N
HUDSON AVE_GT_4 23540	47.36 3.67 -1.81 N	54.08 4.03 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.65 0.00 N	30.63 1.72 0.00 N	40.41 2.54 0.00 N	46.67 3.46 0.00 N	48.70 3.74 0.00 N	52.07 3.88 0.00 N	49.36 3.83 0.00 N	53.63 4.39 0.00 N	55.40 4.33 0.00 N	58.79 4.31 0.00 N	56.36 4.24 0.00 N	55.47 3.81 0.00 N	57.87 3.92 0.00 N	53.94 3.66 0.00 N	54.40 3.61 0.00 N	53.61 3.94 0.00 N	57.69 4.23 0.00 N	51.74 3.52 0.00 N	40.45 2.38 0.00 N
HUDSON AVE_GT_5 23657	47.36 3.67 -1.81 N	54.08 4.03 0.00 N	72.22 4.93 0.00 N	31.75 1.83 0.00 N	37.53 2.13 0.00 N	47.26 2.65 0.00 N	30.63 1.72 0.00 N	40.41 2.54 0.00 N	46.67 3.46 0.00 N	48.70 3.74 0.00 N	52.07 3.88 0.00 N	49.36 3.83 0.00 N	53.63 4.39 0.00 N	55.40 4.33 0.00 N	58.79 4.31 0.00 N	56.36 4.24 0.00 N	55.47 3.81 0.00 N	57.87 3.92 0.00 N	53.94 3.66 0.00 N	54.40 3.61 0.00 N	53.61 3.94 0.00 N	57.69 4.23 0.00 N	51.74 3.52 0.00 N	40.45 2.38 0.00 N
HUDSON_AVE_10 24168	47.15 3.46 -1.81 N	53.71 3.66 0.00 N	71.77 4.48 0.00 N	31.58 1.66 0.00 N	37.29 1.89 0.00 N	46.93 2.31 0.00 N	30.43 1.52 0.00 N	40.14 2.27 0.00 N	46.33 3.12 0.00 N	48.37 3.41 0.00 N	51.73 3.54 0.00 N	49.00 3.47 0.00 N	53.16 3.92 0.00 N	54.94 3.86 0.00 N	58.28 3.80 0.00 N	55.91 3.79 0.00 N	55.00 3.34 0.00 N	57.37 3.42 0.00 N	53.54 3.26 0.00 N	54.00 3.22 0.00 N	53.17 3.50 0.00 N	57.17 3.71 0.00 N	51.32 3.11 0.00 N	40.04 1.97 0.00 N
HUNTLEY___63 23557	38.61 -3.56 -0.28 N	44.69 -5.36 0.00 N	60.13 -7.16 0.00 N	26.94 -2.98 0.00 N	31.86 -3.55 0.00 N	40.28 -4.34 0.00 N	26.20 -2.71 0.00 N	34.30 -3.58 0.00 N	38.75 -4.47 0.00 N	40.39 -4.57 0.00 N	43.03 -5.16 0.00 N	40.65 -4.88 0.00 N	43.57 -5.66 0.00 N	45.00 -6.07 0.00 N	48.17 -6.31 0.00 N	46.62 -5.51 0.00 N	46.46 -5.20 0.00 N	48.56 -5.39 0.00 N	45.62 -4.66 0.00 N	46.05 -4.73 0.00 N	45.24 -4.42 0.00 N	48.99 -4.47 0.00 N	43.97 -4.25 0.00 N	35.24 -2.83 0.00 N
HUNTLEY___64 23558	38.61 -3.56 -0.28 N	44.69 -5.36 0.00 N	60.13 -7.16 0.00 N	26.94 -2.98 0.00 N	31.86 -3.55 0.00 N	40.28 -4.34 0.00 N	26.20 -2.71 0.00 N	34.30 -3.58 0.00 N	38.75 -4.47 0.00 N	40.39 -4.57 0.00 N	43.03 -5.16 0.00 N	40.65 -4.88 0.00 N	43.57 -5.66 0.00 N	45.00 -6.07 0.00 N	48.17 -6.31 0.00 N	46.62 -5.51 0.00 N	46.46 -5.20 0.00 N	48.56 -5.39 0.00 N	45.62 -4.66 0.00 N	46.05 -4.73 0.00 N	45.24 -4.42 0.00 N	48.99 -4.47 0.00 N	43.97 -4.25 0.00 N	35.24 -2.83 0.00 N
HUNTLEY___65 23559	38.61 -3.56 -0.28 N	44.69 -5.36 0.00 N	60.13 -7.16 0.00 N	26.94 -2.98 0.00 N	31.86 -3.55 0.00 N	40.28 -4.34 0.00 N	26.20 -2.71 0.00 N	34.30 -3.58 0.00 N	38.75 -4.47 0.00 N	40.39 -4.57 0.00 N	43.03 -5.16 0.00 N	40.65 -4.88 0.00 N	43.57 -5.66 0.00 N	45.00 -6.07 0.00 N	48.17 -6.31 0.00 N	46.62 -5.51 0.00 N	46.46 -5.20 0.00 N	48.56 -5.39 0.00 N	45.62 -4.66 0.00 N	46.05 -4.73 0.00 N	45.24 -4.42 0.00 N	48.99 -4.47 0.00 N	43.97 -4.25 0.00 N	35.24 -2.83 0.00 N
HUNTLEY___66 23560	38.61 -3.56 -0.28 N	44.69 -5.36 0.00 N	60.13 -7.16 0.00 N	26.94 -2.98 0.00 N	31.86 -3.55 0.00 N	40.28 -4.34 0.00 N	26.20 -2.71 0.00 N	34.30 -3.58 0.00 N	38.75 -4.47 0.00 N	40.39 -4.57 0.00 N	43.03 -5.16 0.00 N	40.65 -4.88 0.00 N	43.57 -5.66 0.00 N	45.00 -6.07 0.00 N	48.17 -6.31 0.00 N	46.62 -5.51 0.00 N	46.46 -5.20 0.00 N	48.56 -5.39 0.00 N	45.62 -4.66 0.00 N	46.05 -4.73 0.00 N	45.24 -4.42 0.00 N	48.99 -4.47 0.00 N	43.97 -4.25 0.00 N	35.24 -2.83 0.00 N











NARROWS_GT2_GRP 23741	75.05 4.18 -28.98 N	73.81 4.70 -19.06 N	75.55 5.80 -2.46 N	40.96 2.23 -8.81 N	39.83 2.56 -1.86 N	47.81 3.19 0.00 N	37.49 2.07 -6.50 N	49.43 3.03 -8.53 N	55.23 4.08 -7.94 N	56.63 4.39 -7.27 N	72.48 4.55 -19.75 N	70.87 4.47 -20.86 N	148.24 5.02 -93.98 N	140.96 4.98 -84.91 N	149.48 4.89 -90.11 N	149.46 4.79 -92.54 N	141.34 4.35 -85.33 N	147.05 4.47 -88.63 N	149.46 4.11 -95.07 N	149.47 3.93 -94.76 N	149.67 4.32 -95.68 N	149.64 4.65 -91.54 N	64.35 4.13 -12.00 N	53.34 2.79 -12.48 N
NEG CAPITAL___MECHNVIL 23645	47.53 3.32 -2.32 N	54.85 4.80 0.00 N	74.15 6.86 0.00 N	33.09 3.17 0.00 N	39.24 3.84 0.00 N	49.43 4.81 0.00 N	32.08 3.17 0.00 N	41.54 3.67 0.00 N	47.08 3.86 0.00 N	48.88 3.92 0.00 N	52.47 4.28 0.00 N	49.44 3.90 0.00 N	53.44 4.21 0.00 N	55.92 4.85 0.00 N	59.74 5.26 0.00 N	56.44 4.31 0.00 N	55.85 4.19 0.00 N	58.41 4.46 0.00 N	54.32 4.04 0.00 N	54.93 4.15 0.00 N	53.37 3.71 0.00 N	57.35 3.89 0.00 N	52.12 3.90 0.00 N	41.01 2.94 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.12 -6.97 -0.21 N	40.13 -9.93 0.00 N	53.58 -13.71 0.00 N	24.21 -5.71 0.00 N	28.49 -6.92 0.00 N	35.60 -9.02 0.00 N	23.45 -5.46 0.00 N	30.64 -7.23 0.00 N	35.91 -7.31 0.00 N	37.20 -7.76 0.00 N	39.91 -8.27 0.00 N	37.86 -7.67 0.00 N	41.08 -8.16 0.00 N	41.80 -9.28 0.00 N	45.20 -9.28 0.00 N	43.57 -8.56 0.00 N	43.82 -7.84 0.00 N	45.45 -8.50 0.00 N	42.58 -7.70 0.00 N	43.25 -7.54 0.00 N	43.24 -6.42 0.00 N	45.98 -7.48 0.00 N	40.93 -7.29 0.00 N	33.21 -4.86 0.00 N
NEG CENTRAL___DRP 24199	44.04 1.93 -0.22 N	52.51 2.45 0.00 N	69.69 2.40 0.00 N	30.92 1.00 0.00 N	36.98 1.58 0.00 N	46.53 1.91 0.00 N	30.20 1.29 0.00 N	39.86 1.98 0.00 N	45.47 2.25 0.00 N	47.37 2.40 0.00 N	50.52 2.34 0.00 N	47.75 2.21 0.00 N	51.74 2.51 0.00 N	53.81 2.74 0.00 N	57.16 2.68 0.00 N	54.48 2.35 0.00 N	53.77 2.11 0.00 N	56.23 2.28 0.00 N	52.32 2.04 0.00 N	52.83 2.05 0.00 N	51.57 1.91 0.00 N	55.56 2.10 0.00 N	49.92 1.71 0.00 N	39.26 1.19 0.00 N
NEG CENTRAL___INDECK 23768	40.65 -1.55 -0.31 N	47.24 -2.82 0.00 N	63.25 -4.04 0.00 N	28.19 -1.72 0.00 N	33.32 -2.08 0.00 N	42.18 -2.44 0.00 N	27.33 -1.58 0.00 N	35.99 -1.88 0.00 N	40.88 -2.34 0.00 N	42.98 -1.98 0.00 N	46.01 -2.18 0.00 N	43.49 -2.04 0.00 N	46.69 -2.54 0.00 N	48.42 -2.65 0.00 N	51.62 -2.86 0.00 N	49.82 -2.30 0.00 N	49.57 -2.09 0.00 N	51.89 -2.07 0.00 N	48.56 -1.72 0.00 N	48.86 -1.93 0.00 N	47.67 -2.00 0.00 N	51.71 -1.74 0.00 N	46.38 -1.84 0.00 N	36.66 -1.41 0.00 N
NEG CENTRAL___SENECA 23627	41.88 0.00 0.00 N	50.05 0.00 0.00 N	67.29 0.00 0.00 N	29.92 0.00 0.00 N	35.40 0.00 0.00 N	44.62 0.00 0.00 N	28.91 0.00 0.00 N	37.87 0.00 0.00 N	43.22 0.00 0.00 N	44.96 0.00 0.00 N	48.19 0.00 0.00 N	45.53 0.00 0.00 N	49.23 0.00 0.00 N	51.07 0.00 0.00 N	54.48 0.00 0.00 N	52.12 0.00 0.00 N	51.66 0.00 0.00 N	53.95 0.00 0.00 N	50.28 0.00 0.00 N	50.78 0.00 0.00 N	49.67 0.00 0.00 N	53.46 0.00 0.00 N	48.22 0.00 0.00 N	38.07 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.00 -3.10 -0.22 N	45.42 -4.63 0.00 N	60.54 -6.75 0.00 N	27.41 -2.51 0.00 N	32.27 -3.13 0.00 N	40.11 -4.51 0.00 N	26.42 -2.49 0.00 N	34.41 -3.47 0.00 N	40.21 -3.01 0.00 N	41.75 -3.21 0.00 N	44.84 -3.34 0.00 N	42.51 -3.02 0.00 N	46.24 -2.99 0.00 N	47.34 -3.74 0.00 N	50.84 -3.64 0.00 N	48.63 -3.50 0.00 N	48.55 -3.11 0.00 N	50.45 -3.50 0.00 N	47.10 -3.18 0.00 N	47.79 -3.00 0.00 N	47.54 -2.13 0.00 N	50.62 -2.83 0.00 N	45.21 -3.01 0.00 N	36.33 -1.74 0.00 N
NEG MILLWOOD___DRP 24198	46.13 2.39 -1.85 N	52.67 2.62 0.00 N	70.45 3.16 0.00 N	31.07 1.15 0.00 N	36.76 1.36 0.00 N	46.32 1.70 0.00 N	30.01 1.10 0.00 N	39.44 1.57 0.00 N	45.38 2.16 0.00 N	47.29 2.33 0.00 N	50.61 2.43 0.00 N	47.94 2.41 0.00 N	52.04 2.81 0.00 N	53.85 2.78 0.00 N	57.23 2.75 0.00 N	54.80 2.67 0.00 N	54.05 2.39 0.00 N	56.40 2.45 0.00 N	52.57 2.29 0.00 N	53.02 2.24 0.00 N	52.21 2.54 0.00 N	56.20 2.75 0.00 N	50.41 2.20 0.00 N	39.62 1.55 0.00 N
NEG NORTH_FLCN_SEA 23793	42.98 1.12 0.02 N	50.86 0.81 0.00 N	67.94 0.65 0.00 N	30.34 0.43 0.00 N	35.86 0.46 0.00 N	45.01 0.39 0.00 N	29.28 0.37 0.00 N	38.33 0.46 0.00 N	44.09 0.87 0.00 N	46.16 1.20 0.00 N	49.55 1.36 0.00 N	46.98 1.45 0.00 N	50.91 1.67 0.00 N	52.79 1.72 0.00 N	56.19 1.71 0.00 N	53.79 1.67 0.00 N	53.35 1.69 0.00 N	55.77 1.82 0.00 N	52.00 1.72 0.00 N	52.48 1.69 0.00 N	51.50 1.83 0.00 N	55.63 2.17 0.00 N	49.79 1.57 0.00 N	39.25 1.18 0.00 N
NEG NORTH_KES_CHATEGAY 23792	41.24 -0.63 0.02 N	49.52 -0.54 0.00 N	66.65 -0.64 0.00 N	29.73 -0.18 0.00 N	35.24 -0.16 0.00 N	44.42 -0.20 0.00 N	28.75 -0.16 0.00 N	37.66 -0.22 0.00 N	42.82 -0.40 0.00 N	44.26 -0.70 0.00 N	47.56 -0.62 0.00 N	45.00 -0.53 0.00 N	48.66 -0.58 0.00 N	50.54 -0.54 0.00 N	53.99 -0.49 0.00 N	51.61 -0.51 0.00 N	51.23 -0.43 0.00 N	53.61 -0.35 0.00 N	49.93 -0.35 0.00 N	50.48 -0.30 0.00 N	49.21 -0.45 0.00 N	52.92 -0.54 0.00 N	48.00 -0.22 0.00 N	38.07 0.00 0.00 N
NEG NORTH___ALICE_FALLS 23915	41.54 -0.32 0.02 N	49.88 -0.18 0.00 N	67.10 -0.19 0.00 N	29.98 0.07 0.00 N	35.55 0.15 0.00 N	44.81 0.19 0.00 N	29.00 0.09 0.00 N	38.00 0.12 0.00 N	43.26 0.04 0.00 N	44.51 -0.45 0.00 N	47.81 -0.37 0.00 N	45.28 -0.25 0.00 N	48.99 -0.24 0.00 N	50.94 -0.13 0.00 N	54.40 -0.08 0.00 N	51.83 -0.29 0.00 N	51.44 -0.22 0.00 N	53.82 -0.13 0.00 N	50.12 -0.16 0.00 N	50.69 -0.09 0.00 N	49.35 -0.31 0.00 N	53.05 -0.41 0.00 N	48.18 -0.04 0.00 N	38.08 0.01 0.00 N
NEG NORTH___LWR_SARANAC 23913	41.54 -0.32 0.02 N	49.88 -0.18 0.00 N	67.10 -0.19 0.00 N	29.98 0.07 0.00 N	35.55 0.15 0.00 N	44.81 0.19 0.00 N	29.00 0.09 0.00 N	38.00 0.12 0.00 N	43.26 0.04 0.00 N	44.51 -0.45 0.00 N	47.81 -0.37 0.00 N	45.28 -0.25 0.00 N	48.99 -0.24 0.00 N	50.94 -0.13 0.00 N	54.40 -0.08 0.00 N	51.83 -0.29 0.00 N	51.44 -0.22 0.00 N	53.82 -0.13 0.00 N	50.12 -0.16 0.00 N	50.69 -0.09 0.00 N	49.35 -0.31 0.00 N	53.05 -0.41 0.00 N	48.18 -0.04 0.00 N	38.08 0.01 0.00 N
NEG NORTH___PLATTSBURG 23628	41.09 -0.77 0.02 N	49.30 -0.75 0.00 N	66.26 -1.03 0.00 N	29.60 -0.32 0.00 N	35.08 -0.32 0.00 N	44.21 -0.40 0.00 N	28.64 -0.27 0.00 N	37.49 -0.38 0.00 N	42.76 -0.45 0.00 N	43.98 -0.98 0.00 N	47.24 -0.94 0.00 N	44.78 -0.75 0.00 N	48.50 -0.73 0.00 N	50.42 -0.66 0.00 N	53.82 -0.66 0.00 N	51.29 -0.84 0.00 N	50.87 -0.79 0.00 N	53.25 -0.71 0.00 N	49.61 -0.67 0.00 N	50.14 -0.64 0.00 N	48.91 -0.76 0.00 N	52.59 -0.87 0.00 N	47.70 -0.52 0.00 N	37.69 -0.38 0.00 N





NORTHPORT___1 23551	56.07 3.54 -10.64 N	80.79 4.18 -26.56 N	103.06 5.90 -29.87 N	68.67 2.26 -36.49 N	60.61 2.46 -22.75 N	58.42 2.80 -11.01 N	57.75 1.96 -26.89 N	57.73 2.60 -17.25 N	58.27 3.29 -11.76 N	60.65 3.36 -12.33 N	59.85 3.00 -8.67 N	64.54 3.12 -15.89 N	64.59 3.30 -12.05 N	71.81 3.35 -17.39 N	58.43 2.91 -1.04 N	55.89 3.18 -0.59 N	55.93 2.46 -1.82 N	56.56 2.46 -0.14 N	54.34 2.55 -1.50 N	54.25 2.62 -0.85 N	54.75 3.08 -2.00 N	57.09 3.17 -0.47 N	60.64 2.62 -9.80 N	63.47 1.74 -23.67 N
NORTHPORT___2 23552	55.96 3.44 -10.64 N	80.70 4.09 -26.56 N	103.00 5.84 -29.87 N	68.64 2.23 -36.49 N	60.58 2.43 -22.75 N	58.42 2.79 -11.01 N	57.74 1.95 -26.89 N	57.70 2.58 -17.25 N	58.22 3.24 -11.76 N	60.62 3.33 -12.33 N	59.83 2.98 -8.67 N	64.53 3.11 -15.89 N	64.57 3.29 -12.05 N	71.78 3.32 -17.39 N	58.40 2.88 -1.04 N	55.86 3.15 -0.59 N	55.91 2.43 -1.82 N	56.53 2.44 -0.14 N	54.30 2.52 -1.50 N	54.21 2.58 -0.85 N	54.71 3.05 -2.00 N	57.05 3.12 -0.47 N	60.59 2.57 -9.80 N	63.47 1.73 -23.67 N
NORTHPORT___3 23553	55.64 3.11 -10.64 N	80.03 3.41 -26.56 N	101.58 4.42 -29.87 N	68.09 1.68 -36.49 N	60.15 2.00 -22.75 N	58.14 2.51 -11.01 N	57.57 1.77 -26.89 N	57.52 2.39 -17.25 N	58.00 3.02 -11.76 N	62.34 3.08 -14.31 N	59.85 3.00 -8.67 N	64.48 3.05 -15.89 N	64.37 3.08 -12.05 N	71.49 3.03 -17.39 N	58.28 2.76 -1.04 N	55.75 3.04 -0.59 N	55.76 2.29 -1.82 N	56.43 2.34 -0.13 N	54.33 2.55 -1.50 N	54.25 2.63 -0.83 N	54.67 3.03 -1.98 N	56.90 2.99 -0.46 N	60.51 2.49 -9.80 N	63.47 1.73 -23.67 N
NORTHPORT___4 23650	55.69 3.16 -10.64 N	80.14 3.53 -26.56 N	101.75 4.59 -29.87 N	68.15 1.74 -36.49 N	60.22 2.07 -22.75 N	58.20 2.57 -11.01 N	57.59 1.80 -26.89 N	57.56 2.43 -17.25 N	58.03 3.05 -11.76 N	62.34 3.07 -14.31 N	59.83 2.98 -8.67 N	64.48 3.06 -15.89 N	64.39 3.11 -12.05 N	71.53 3.06 -17.39 N	58.28 2.76 -1.04 N	55.71 3.00 -0.59 N	55.75 2.28 -1.81 N	56.44 2.35 -0.13 N	54.34 2.56 -1.50 N	54.27 2.65 -0.83 N	54.69 3.04 -1.98 N	56.90 2.99 -0.46 N	60.54 2.52 -9.80 N	63.47 1.73 -23.67 N
NORTHPORT___IC 23718	55.69 3.16 -10.64 N	80.14 3.53 -26.56 N	101.75 4.59 -29.87 N	68.15 1.74 -36.49 N	60.22 2.07 -22.75 N	58.20 2.57 -11.01 N	57.59 1.80 -26.89 N	57.56 2.43 -17.25 N	58.03 3.05 -11.76 N	60.36 3.07 -12.33 N	59.83 2.98 -8.67 N	64.48 3.06 -15.89 N	64.39 3.11 -12.05 N	71.53 3.06 -17.39 N	58.28 2.76 -1.04 N	55.72 3.00 -0.59 N	55.75 2.28 -1.82 N	56.44 2.35 -0.14 N	54.35 2.56 -1.50 N	54.28 2.65 -0.85 N	54.70 3.04 -2.00 N	56.91 2.99 -0.47 N	60.54 2.52 -9.80 N	63.47 1.73 -23.67 N
NSINS_S_GLNS_FALLS 23858	48.43 4.17 -2.37 N	55.93 5.88 0.00 N	75.22 7.93 0.00 N	33.53 3.62 0.00 N	39.83 4.43 0.00 N	50.24 5.62 0.00 N	32.65 3.74 0.00 N	42.26 4.38 0.00 N	48.13 4.91 0.00 N	50.02 5.06 0.00 N	53.85 5.67 0.00 N	50.14 4.61 0.00 N	53.91 4.68 0.00 N	56.35 5.28 0.00 N	60.14 5.66 0.00 N	56.54 4.41 0.00 N	55.94 4.28 0.00 N	58.83 4.88 0.00 N	54.82 4.54 0.00 N	55.43 4.64 0.00 N	53.87 4.20 0.00 N	57.88 4.43 0.00 N	52.58 4.36 0.00 N	41.50 3.42 0.00 N
NUCOR_STEEL___DRP 24197	39.00 -3.10 -0.22 N	45.42 -4.63 0.00 N	60.54 -6.75 0.00 N	27.41 -2.51 0.00 N	32.27 -3.13 0.00 N	40.11 -4.51 0.00 N	26.42 -2.49 0.00 N	34.41 -3.47 0.00 N	40.21 -3.01 0.00 N	41.75 -3.21 0.00 N	44.84 -3.34 0.00 N	42.51 -3.02 0.00 N	46.24 -2.99 0.00 N	47.34 -3.74 0.00 N	50.84 -3.64 0.00 N	48.63 -3.50 0.00 N	48.55 -3.11 0.00 N	50.45 -3.50 0.00 N	47.10 -3.18 0.00 N	47.79 -3.00 0.00 N	47.54 -2.13 0.00 N	50.62 -2.83 0.00 N	45.21 -3.01 0.00 N	36.33 -1.74 0.00 N
NYISO_LBMP_REFERENCE 24008	41.88 0.00 0.00 N	50.05 0.00 0.00 N	67.29 0.00 0.00 N	29.92 0.00 0.00 N	35.40 0.00 0.00 N	44.62 0.00 0.00 N	28.91 0.00 0.00 N	37.87 0.00 0.00 N	43.22 0.00 0.00 N	44.96 0.00 0.00 N	48.19 0.00 0.00 N	45.53 0.00 0.00 N	49.23 0.00 0.00 N	51.07 0.00 0.00 N	54.48 0.00 0.00 N	52.12 0.00 0.00 N	51.66 0.00 0.00 N	53.95 0.00 0.00 N	50.28 0.00 0.00 N	50.78 0.00 0.00 N	49.67 0.00 0.00 N	53.46 0.00 0.00 N	48.22 0.00 0.00 N	38.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.29 3.77 -10.64 N	81.00 4.39 -26.56 N	103.23 6.14 -29.80 N	68.76 2.35 -36.49 N	60.78 2.63 -22.75 N	58.70 3.08 -11.01 N	57.91 2.11 -26.89 N	57.96 2.83 -17.25 N	58.60 3.62 -11.76 N	74.33 3.77 -25.59 N	60.33 3.48 -8.67 N	64.98 3.55 -15.89 N	65.09 3.80 -12.05 N	72.30 3.83 -17.39 N	58.99 3.45 -1.06 N	56.48 3.71 -0.65 N	56.51 2.97 -1.89 N	57.15 3.00 -0.20 N	54.84 3.01 -1.55 N	54.82 3.06 -0.98 N	55.39 3.54 -2.18 N	57.69 3.68 -0.55 N	61.08 3.06 -9.80 N	63.87 2.14 -23.67 N
NYPA_GOWANUS____GT5 24156	47.87 4.18 -1.81 N	54.75 4.70 0.00 N	73.09 5.80 0.00 N	32.15 2.23 0.00 N	37.96 2.56 0.00 N	47.80 3.19 0.00 N	30.98 2.07 0.00 N	40.90 3.03 0.00 N	47.29 4.07 0.00 N	49.35 4.39 0.00 N	52.73 4.55 0.00 N	50.00 4.47 0.00 N	54.31 5.07 0.00 N	56.10 5.03 0.00 N	59.48 5.00 0.00 N	57.02 4.89 0.00 N	56.11 4.45 0.00 N	58.52 4.57 0.00 N	54.49 4.21 0.00 N	54.92 4.13 0.00 N	54.18 4.52 0.00 N	58.32 4.87 0.00 N	52.36 4.14 0.00 N	40.86 2.79 0.00 N
NYPA_GOWANUS____GT6 24157	47.87 4.18 -1.81 N	54.75 4.70 0.00 N	73.09 5.80 0.00 N	32.15 2.23 0.00 N	37.96 2.56 0.00 N	47.80 3.19 0.00 N	30.98 2.07 0.00 N	40.90 3.03 0.00 N	47.29 4.07 0.00 N	49.35 4.39 0.00 N	52.73 4.55 0.00 N	50.00 4.47 0.00 N	54.31 5.07 0.00 N	56.10 5.03 0.00 N	59.48 5.00 0.00 N	57.02 4.89 0.00 N	56.11 4.45 0.00 N	58.52 4.57 0.00 N	54.49 4.21 0.00 N	54.92 4.13 0.00 N	54.18 4.52 0.00 N	58.32 4.87 0.00 N	52.36 4.14 0.00 N	40.86 2.79 0.00 N
NYPA_HARLEM__RVR__GT1 24160	57.89 4.85 -11.15 N	62.82 5.49 -7.28 N	74.09 6.80 0.00 N	33.22 2.67 -0.64 N	39.56 3.11 -1.05 N	48.50 3.88 0.00 N	37.38 2.53 -5.94 N	50.71 3.66 -9.18 N	68.25 4.85 -20.18 N	120.91 5.25 -70.70 N	73.05 5.50 -19.36 N	71.79 5.42 -20.84 N	60.11 6.01 -4.87 N	68.20 6.00 -11.13 N	60.53 5.88 -0.16 N	64.95 5.70 -7.13 N	57.81 5.24 -0.91 N	59.35 5.39 0.00 N	55.21 4.93 0.00 N	55.65 4.86 0.00 N	57.03 5.39 -1.98 N	61.29 5.82 -2.01 N	64.56 4.91 -11.43 N	83.64 3.60 -41.97 N
NYPA_HARLEM__RVR__GT2 24161	57.89 4.85 -11.15 N	62.82 5.49 -7.28 N	74.09 6.80 0.00 N	33.22 2.67 -0.64 N	39.56 3.11 -1.05 N	48.50 3.88 0.00 N	37.38 2.53 -5.94 N	50.71 3.66 -9.18 N	68.25 4.85 -20.18 N	120.91 5.25 -70.70 N	73.05 5.50 -19.36 N	71.79 5.42 -20.84 N	60.11 6.01 -4.87 N	68.20 6.00 -11.13 N	60.53 5.88 -0.16 N	64.95 5.70 -7.13 N	57.81 5.24 -0.91 N	59.35 5.39 0.00 N	55.21 4.93 0.00 N	55.65 4.86 0.00 N	57.03 5.39 -1.98 N	61.29 5.82 -2.01 N	64.56 4.91 -11.43 N	83.64 3.60 -41.97 N



ONTARIO___LFGE 23819	43.21 1.08 -0.25 N	51.25 1.20 0.00 N	67.81 0.52 0.00 N	30.13 0.21 0.00 N	36.11 0.71 0.00 N	45.44 0.82 0.00 N	29.51 0.60 0.00 N	39.00 1.12 0.00 N	44.47 1.25 0.00 N	46.34 1.37 0.00 N	49.38 1.20 0.00 N	46.69 1.16 0.00 N	50.60 1.37 0.00 N	52.57 1.50 0.00 N	55.85 1.37 0.00 N	53.34 1.22 0.00 N	52.70 1.04 0.00 N	55.12 1.17 0.00 N	51.33 1.05 0.00 N	51.82 1.03 0.00 N	50.64 0.98 0.00 N	54.61 1.16 0.00 N	48.95 0.74 0.00 N	38.57 0.50 0.00 N
OSWEGATCHIE___HYD 24044	42.74 0.85 -0.01 N	51.37 1.32 0.00 N	69.46 2.17 0.00 N	31.11 1.19 0.00 N	36.81 1.41 0.00 N	46.38 1.76 0.00 N	29.98 1.07 0.00 N	39.11 1.23 0.00 N	43.96 0.75 0.00 N	45.51 0.55 0.00 N	48.86 0.68 0.00 N	46.06 0.53 0.00 N	49.59 0.36 0.00 N	51.56 0.49 0.00 N	55.13 0.65 0.00 N	52.56 0.44 0.00 N	52.31 0.65 0.00 N	55.02 1.07 0.00 N	51.28 1.00 0.00 N	51.95 1.16 0.00 N	50.18 0.51 0.00 N	53.90 0.44 0.00 N	49.17 0.95 0.00 N	39.03 0.96 0.00 N
OSWEGO___5 23606	40.77 -1.24 -0.13 N	48.41 -1.64 0.00 N	65.06 -2.23 0.00 N	28.98 -0.94 0.00 N	34.28 -1.13 0.00 N	43.21 -1.41 0.00 N	28.00 -0.91 0.00 N	36.70 -1.17 0.00 N	41.87 -1.34 0.00 N	43.59 -1.37 0.00 N	46.68 -1.51 0.00 N	44.09 -1.44 0.00 N	47.63 -1.60 0.00 N	49.39 -1.68 0.00 N	52.70 -1.78 0.00 N	50.47 -1.66 0.00 N	50.07 -1.59 0.00 N	52.28 -1.67 0.00 N	48.75 -1.53 0.00 N	49.22 -1.56 0.00 N	48.10 -1.57 0.00 N	51.81 -1.64 0.00 N	46.70 -1.51 0.00 N	36.93 -1.14 0.00 N
OSWEGO___6 23613	40.77 -1.24 -0.13 N	48.40 -1.65 0.00 N	65.05 -2.24 0.00 N	28.98 -0.94 0.00 N	34.27 -1.13 0.00 N	43.20 -1.42 0.00 N	28.00 -0.91 0.00 N	36.70 -1.18 0.00 N	41.87 -1.35 0.00 N	43.59 -1.38 0.00 N	46.67 -1.52 0.00 N	44.09 -1.44 0.00 N	47.63 -1.61 0.00 N	49.39 -1.69 0.00 N	52.70 -1.78 0.00 N	50.46 -1.66 0.00 N	50.06 -1.60 0.00 N	52.28 -1.68 0.00 N	48.74 -1.54 0.00 N	49.22 -1.57 0.00 N	48.10 -1.57 0.00 N	51.81 -1.65 0.00 N	46.70 -1.52 0.00 N	36.93 -1.14 0.00 N
OUTOKUMPU-AB___DRP 24206	38.57 -3.59 -0.28 N	44.65 -5.40 0.00 N	60.08 -7.21 0.00 N	26.93 -2.99 0.00 N	31.84 -3.57 0.00 N	40.26 -4.36 0.00 N	26.19 -2.72 0.00 N	34.27 -3.60 0.00 N	38.72 -4.50 0.00 N	40.36 -4.61 0.00 N	42.98 -5.20 0.00 N	40.61 -4.92 0.00 N	43.52 -5.72 0.00 N	44.95 -6.12 0.00 N	48.11 -6.37 0.00 N	46.57 -5.56 0.00 N	46.41 -5.25 0.00 N	48.50 -5.45 0.00 N	45.58 -4.70 0.00 N	46.01 -4.78 0.00 N	45.20 -4.47 0.00 N	48.94 -4.51 0.00 N	43.93 -4.29 0.00 N	35.24 -2.83 0.00 N
OXBOW___ 24026	38.54 -3.62 -0.28 N	44.48 -5.58 0.00 N	59.71 -7.58 0.00 N	26.82 -3.10 0.00 N	31.68 -3.72 0.00 N	40.08 -4.54 0.00 N	26.09 -2.82 0.00 N	34.11 -3.76 0.00 N	38.56 -4.66 0.00 N	40.25 -4.71 0.00 N	42.83 -5.35 0.00 N	40.46 -5.07 0.00 N	43.30 -5.94 0.00 N	44.71 -6.37 0.00 N	47.87 -6.61 0.00 N	46.36 -5.76 0.00 N	46.23 -5.43 0.00 N	48.32 -5.63 0.00 N	45.39 -4.89 0.00 N	45.80 -4.98 0.00 N	45.00 -4.67 0.00 N	48.71 -4.75 0.00 N	43.76 -4.46 0.00 N	35.17 -2.90 0.00 N
PEEKSKILL___ 23653	46.24 2.56 -1.80 N	52.81 2.76 0.00 N	70.59 3.30 0.00 N	31.10 1.18 0.00 N	36.79 1.39 0.00 N	46.34 1.72 0.00 N	30.02 1.11 0.00 N	39.54 1.67 0.00 N	45.60 2.38 0.00 N	47.55 2.58 0.00 N	50.86 2.68 0.00 N	48.19 2.66 0.00 N	52.33 3.10 0.00 N	54.12 3.05 0.00 N	57.48 3.00 0.00 N	55.07 2.95 0.00 N	54.27 2.61 0.00 N	56.64 2.68 0.00 N	52.80 2.52 0.00 N	53.25 2.47 0.00 N	52.49 2.82 0.00 N	56.49 3.03 0.00 N	50.65 2.43 0.00 N	39.63 1.56 0.00 N
PGE MADISON___WINDPWR 24146	43.42 1.02 -0.52 N	50.70 0.65 0.00 N	67.77 0.48 0.00 N	30.29 0.37 0.00 N	35.74 0.34 0.00 N	44.86 0.24 0.00 N	29.19 0.28 0.00 N	38.18 0.31 0.00 N	43.93 0.71 0.00 N	46.03 1.06 0.00 N	49.42 1.23 0.00 N	46.86 1.33 0.00 N	50.76 1.52 0.00 N	52.64 1.57 0.00 N	56.02 1.54 0.00 N	53.65 1.52 0.00 N	53.25 1.59 0.00 N	55.66 1.71 0.00 N	51.91 1.63 0.00 N	52.38 1.60 0.00 N	51.39 1.73 0.00 N	55.55 2.09 0.00 N	49.70 1.48 0.00 N	39.25 1.17 0.00 N
PJM_GEN_KEystone 24065	39.65 -2.63 -0.39 N	46.31 -3.74 0.00 N	62.01 -5.28 0.00 N	34.98 -6.19 8.33 N	32.53 -2.87 0.00 N	41.07 -3.55 0.00 N	26.57 -2.34 0.00 N	35.02 -2.85 0.00 N	40.04 -3.18 0.00 N	41.85 -3.11 0.00 N	44.81 -3.37 0.00 N	42.36 -3.17 0.00 N	45.78 -3.45 0.00 N	47.40 -3.67 0.00 N	50.50 -3.98 0.00 N	48.63 -3.50 0.00 N	48.25 -3.41 0.00 N	50.47 -3.49 0.00 N	47.16 -3.12 0.00 N	47.52 -3.27 0.00 N	46.56 -3.11 0.00 N	50.32 -3.14 0.00 N	55.59 -1.83 -3.66 N	35.53 -2.54 0.00 N
PLEASANTVLY___LBMP 24000	45.18 1.42 -1.87 N	51.61 1.56 0.00 N	69.12 1.83 0.00 N	30.52 0.61 0.00 N	36.15 0.75 0.00 N	45.57 0.95 0.00 N	29.52 0.61 0.00 N	38.68 0.81 0.00 N	44.40 1.18 0.00 N	46.26 1.30 0.00 N	49.56 1.37 0.00 N	46.91 1.38 0.00 N	50.88 1.65 0.00 N	52.74 1.67 0.00 N	56.13 1.65 0.00 N	53.68 1.55 0.00 N	53.04 1.38 0.00 N	55.37 1.42 0.00 N	51.62 1.34 0.00 N	52.06 1.28 0.00 N	51.21 1.54 0.00 N	55.12 1.66 0.00 N	49.44 1.22 0.00 N	38.81 0.74 0.00 N
POLETTI___ 23519	47.23 3.54 -1.81 N	53.93 3.88 0.00 N	72.02 4.73 0.00 N	31.68 1.76 0.00 N	37.44 2.04 0.00 N	47.14 2.52 0.00 N	30.56 1.65 0.00 N	40.30 2.43 0.00 N	46.53 3.31 0.00 N	48.55 3.59 0.00 N	51.89 3.71 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.23 4.16 0.00 N	58.61 4.13 0.00 N	56.19 4.06 0.00 N	55.30 3.64 0.00 N	57.68 3.73 0.00 N	53.77 3.49 0.00 N	54.23 3.45 0.00 N	53.45 3.78 0.00 N	57.52 4.06 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
PORT_JEFF_3 23555	55.77 3.24 -10.64 N	80.65 4.04 -26.56 N	103.76 6.63 -29.84 N	68.97 2.56 -36.49 N	60.99 2.84 -22.75 N	58.97 3.34 -11.01 N	58.07 2.28 -26.89 N	58.15 3.02 -17.25 N	58.92 3.94 -11.76 N	96.53 3.99 -47.58 N	59.97 3.12 -8.67 N	64.46 3.03 -15.89 N	64.46 3.17 -12.05 N	71.59 3.12 -17.39 N	58.16 2.63 -1.05 N	55.86 3.13 -0.61 N	55.67 2.18 -1.84 N	56.23 2.12 -0.16 N	54.08 2.28 -1.52 N	54.01 2.33 -0.90 N	54.64 2.90 -2.07 N	56.94 2.98 -0.50 N	60.53 2.52 -9.80 N	63.43 1.69 -23.67 N
PORT_JEFF_4 23616	55.76 3.23 -10.64 N	80.61 3.99 -26.56 N	103.70 6.56 -29.84 N	68.95 2.54 -36.49 N	60.96 2.81 -22.75 N	58.93 3.30 -11.01 N	58.04 2.25 -26.89 N	58.11 2.98 -17.25 N	58.88 3.90 -11.76 N	96.51 3.97 -47.58 N	59.98 3.12 -8.67 N	64.41 2.99 -15.89 N	64.42 3.14 -12.05 N	71.56 3.10 -17.39 N	58.16 2.63 -1.05 N	55.82 3.08 -0.61 N	55.63 2.13 -1.84 N	56.24 2.13 -0.16 N	54.05 2.25 -1.52 N	53.94 2.26 -0.90 N	54.56 2.83 -2.07 N	56.90 2.94 -0.50 N	60.45 2.44 -9.80 N	63.47 1.73 -23.67 N



RAVENSWOOD_GT2_1 24244	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT2_2 24245	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT2_3 24246	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT2_4 24247	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT3_1 24248	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT3_2 24249	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT3_3 24250	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT3_4 24251	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N
RAVENSWOOD_GT_1 23729	74.36 3.49 -28.98 N	73.01 3.90 -19.06 N	74.51 4.76 -2.46 N	40.51 1.78 -8.81 N	39.33 2.07 -1.86 N	47.18 2.56 0.00 N	37.08 1.67 -6.50 N	48.85 2.45 -8.53 N	54.49 3.33 -7.94 N	55.80 3.57 -7.27 N	71.57 3.63 -19.75 N	69.96 3.57 -20.86 N	58.54 4.11 -5.20 N	66.22 4.01 -11.13 N	58.61 3.97 -0.16 N	63.16 3.90 -7.13 N	56.04 3.47 -0.91 N	57.50 3.55 0.00 N	53.59 3.31 0.00 N	54.05 3.26 0.00 N	55.27 3.63 -1.98 N	59.35 3.88 -2.01 N	60.56 3.23 -9.11 N	52.92 2.37 -12.48 N
RAVENSWOOD_GT_10 24258	47.54 3.84 -1.81 N	54.39 4.34 0.00 N	72.64 5.35 0.00 N	31.95 2.03 0.00 N	37.77 2.37 0.00 N	47.57 2.95 0.00 N	30.84 1.93 0.00 N	40.69 2.81 0.00 N	47.01 3.79 0.00 N	49.03 4.07 0.00 N	52.36 4.18 0.00 N	49.63 4.10 0.00 N	53.90 4.66 0.00 N	55.69 4.62 0.00 N	59.05 4.57 0.00 N	56.60 4.48 0.00 N	55.71 4.05 0.00 N	58.09 4.14 0.00 N	54.09 3.81 0.00 N	54.55 3.76 0.00 N	53.84 4.17 0.00 N	57.95 4.49 0.00 N	51.99 3.78 0.00 N	40.85 2.78 0.00 N
RAVENSWOOD_GT_11 24259	47.54 3.84 -1.81 N	54.39 4.34 0.00 N	72.64 5.35 0.00 N	31.95 2.03 0.00 N	37.77 2.37 0.00 N	47.57 2.95 0.00 N	30.84 1.93 0.00 N	40.69 2.81 0.00 N	47.01 3.79 0.00 N	49.03 4.07 0.00 N	52.36 4.18 0.00 N	49.63 4.10 0.00 N	53.90 4.66 0.00 N	55.69 4.62 0.00 N	59.05 4.57 0.00 N	56.60 4.48 0.00 N	55.71 4.05 0.00 N	58.09 4.14 0.00 N	54.09 3.81 0.00 N	54.55 3.76 0.00 N	53.84 4.17 0.00 N	57.95 4.49 0.00 N	51.99 3.78 0.00 N	40.85 2.78 0.00 N
RAVENSWOOD_GT_4 24252	47.53 3.84 -1.81 N	54.38 4.33 0.00 N	72.62 5.33 0.00 N	31.95 2.03 0.00 N	37.76 2.36 0.00 N	47.56 2.94 0.00 N	30.83 1.92 0.00 N	40.68 2.80 0.00 N	47.00 3.78 0.00 N	49.02 4.06 0.00 N	52.35 4.17 0.00 N	49.62 4.09 0.00 N	53.89 4.65 0.00 N	55.68 4.61 0.00 N	59.03 4.55 0.00 N	56.59 4.46 0.00 N	55.70 4.04 0.00 N	58.08 4.13 0.00 N	54.08 3.80 0.00 N	54.54 3.75 0.00 N	53.83 4.16 0.00 N	57.93 4.48 0.00 N	51.98 3.76 0.00 N	40.81 2.74 0.00 N
RAVENSWOOD_GT_5 24254	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.37 0.00 N

RAVENSWOOD_GT_6 24253	47.53 3.84 -1.81 N	54.38 4.33 0.00 N	72.62 5.33 0.00 N	31.95 2.03 0.00 N	37.76 2.36 0.00 N	47.56 2.94 0.00 N	30.83 1.92 0.00 N	40.68 2.80 0.00 N	47.00 3.78 0.00 N	49.02 4.06 0.00 N	52.35 4.17 0.00 N	49.62 4.09 0.00 N	53.89 4.65 0.00 N	55.68 4.61 0.00 N	59.03 4.55 0.00 N	56.59 4.46 0.00 N	55.70 4.04 0.00 N	58.08 4.13 0.00 N	54.08 3.80 0.00 N	54.54 3.75 0.00 N	53.83 4.16 0.00 N	57.93 4.48 0.00 N	51.98 3.76 0.00 N	40.81 2.74 0.00 N
RAVENSWOOD_GT_7 24255	47.22 3.53 -1.81 N	53.96 3.90 0.00 N	72.06 4.77 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.56 3.35 0.00 N	48.57 3.61 0.00 N	51.91 3.72 0.00 N	49.20 3.67 0.00 N	53.44 4.21 0.00 N	55.22 4.14 0.00 N	58.59 4.11 0.00 N	56.17 4.04 0.00 N	55.28 3.62 0.00 N	57.67 3.71 0.00 N	53.75 3.47 0.00 N	54.21 3.42 0.00 N	53.44 3.77 0.00 N	57.50 4.04 0.00 N	51.57 3.35 0.00 N	40.44 2.77 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.54 3.84 -1.81 N	54.39 4.34 0.00 N	72.64 5.35 0.00 N	31.95 2.03 0.00 N	37.77 2.37 0.00 N	47.57 2.95 0.00 N	30.84 1.93 0.00 N	40.69 2.81 0.00 N	47.01 3.79 0.00 N	49.03 4.07 0.00 N	52.36 4.18 0.00 N	49.63 4.10 0.00 N	53.90 4.66 0.00 N	55.69 4.62 0.00 N	59.05 4.57 0.00 N	56.60 4.48 0.00 N	55.71 4.05 0.00 N	58.09 4.14 0.00 N	54.09 3.81 0.00 N	54.55 3.76 0.00 N	53.84 4.17 0.00 N	57.95 4.49 0.00 N	51.99 3.78 0.00 N	40.85 2.78 0.00 N
RAVENSWOOD_GT_9 24257	47.54 3.84 -1.81 N	54.39 4.34 0.00 N	72.64 5.35 0.00 N	31.95 2.03 0.00 N	37.77 2.37 0.00 N	47.57 2.95 0.00 N	30.84 1.93 0.00 N	40.69 2.81 0.00 N	47.01 3.79 0.00 N	49.03 4.07 0.00 N	52.36 4.18 0.00 N	49.63 4.10 0.00 N	53.90 4.66 0.00 N	55.69 4.62 0.00 N	59.05 4.57 0.00 N	56.60 4.48 0.00 N	55.71 4.05 0.00 N	58.09 4.14 0.00 N	54.09 3.81 0.00 N	54.55 3.76 0.00 N	53.84 4.17 0.00 N	57.95 4.49 0.00 N	51.99 3.78 0.00 N	40.85 2.78 0.00 N
RAVENSWOOD___1 23533	74.56 3.70 -28.98 N	73.32 4.21 -19.06 N	74.98 5.23 -2.46 N	40.73 2.00 -8.81 N	39.59 2.32 -1.86 N	47.52 2.90 0.00 N	37.31 1.89 -6.50 N	49.17 2.76 -8.53 N	54.89 3.74 -7.94 N	56.24 4.01 -7.27 N	72.05 4.11 -19.75 N	70.43 4.04 -20.86 N	59.03 4.60 -5.20 N	66.76 4.55 -11.13 N	59.14 4.49 -0.16 N	63.66 4.41 -7.13 N	56.55 3.98 -0.91 N	58.02 4.07 0.00 N	54.03 3.75 0.00 N	54.48 3.70 0.00 N	55.75 4.11 -1.98 N	59.89 4.42 -2.01 N	61.04 3.71 -9.11 N	53.30 2.74 -12.48 N
RAVENSWOOD___2 23534	74.65 3.78 -28.98 N	73.38 4.27 -19.06 N	75.01 5.26 -2.46 N	40.74 2.01 -8.81 N	39.59 2.33 -1.86 N	47.52 2.90 0.00 N	37.31 1.89 -6.50 N	49.17 2.77 -8.53 N	54.87 3.71 -7.94 N	56.17 3.94 -7.27 N	71.93 3.99 -19.75 N	70.30 3.91 -20.86 N	58.86 4.42 -5.20 N	66.57 4.37 -11.13 N	58.94 4.30 -0.16 N	63.50 4.24 -7.13 N	56.39 3.82 -0.91 N	57.82 3.87 0.00 N	53.83 3.55 0.00 N	54.32 3.53 0.00 N	55.60 3.95 -1.98 N	59.70 4.23 -2.01 N	60.89 3.56 -9.11 N	52.93 2.38 -12.48 N
RAVENSWOOD___3 23535	47.19 3.49 -1.81 N	53.96 3.90 0.00 N	72.05 4.76 0.00 N	31.70 1.78 0.00 N	37.47 2.07 0.00 N	47.18 2.56 0.00 N	30.58 1.67 0.00 N	40.33 2.45 0.00 N	46.55 3.33 0.00 N	48.53 3.57 0.00 N	51.82 3.63 0.00 N	49.10 3.57 0.00 N	53.34 4.11 0.00 N	55.09 4.01 0.00 N	58.45 3.97 0.00 N	56.03 3.90 0.00 N	55.13 3.47 0.00 N	57.50 3.55 0.00 N	53.59 3.31 0.00 N	54.05 3.26 0.00 N	53.29 3.63 0.00 N	57.34 3.88 0.00 N	51.44 3.23 0.00 N	40.44 2.77 0.00 N
RAVENSWOOD___4 23820	74.73 3.86 -28.98 N	73.47 4.36 -19.06 N	75.13 5.38 -2.46 N	40.78 2.05 -8.81 N	39.65 2.38 -1.86 N	47.59 2.97 0.00 N	37.35 1.94 -6.50 N	49.23 2.83 -8.53 N	54.97 3.82 -7.94 N	56.33 4.10 -7.27 N	72.14 4.20 -19.75 N	70.52 4.13 -20.86 N	59.13 4.69 -5.20 N	66.85 4.64 -11.13 N	59.23 4.59 -0.16 N	63.75 4.50 -7.13 N	56.64 4.07 -0.91 N	58.12 4.16 0.00 N	54.11 3.83 0.00 N	54.57 3.78 0.00 N	55.84 4.19 -1.98 N	59.99 4.52 -2.01 N	61.12 3.80 -9.11 N	53.33 2.78 -12.48 N
RAVNSWD 8-11____ 23667	47.54 3.84 -1.81 N	54.39 4.34 0.00 N	72.64 5.35 0.00 N	31.95 2.03 0.00 N	37.77 2.37 0.00 N	47.57 2.95 0.00 N	30.84 1.93 0.00 N	40.69 2.81 0.00 N	47.01 3.79 0.00 N	49.03 4.07 0.00 N	52.36 4.18 0.00 N	49.63 4.10 0.00 N	53.90 4.66 0.00 N	55.69 4.62 0.00 N	59.05 4.57 0.00 N	56.60 4.48 0.00 N	55.71 4.05 0.00 N	58.09 4.14 0.00 N	54.09 3.81 0.00 N	54.55 3.76 0.00 N	53.84 4.17 0.00 N	57.95 4.49 0.00 N	51.99 3.78 0.00 N	40.85 2.78 0.00 N
RCPL_TRUST___DRP 24196	47.23 3.54 -1.81 N	53.94 3.89 0.00 N	72.05 4.76 0.00 N	31.69 1.77 0.00 N	37.46 2.06 0.00 N	47.17 2.55 0.00 N	30.57 1.66 0.00 N	40.32 2.44 0.00 N	46.55 3.33 0.00 N	48.57 3.61 0.00 N	51.93 3.74 0.00 N	49.22 3.69 0.00 N	53.47 4.24 0.00 N	55.25 4.18 0.00 N	58.64 4.16 0.00 N	56.21 4.09 0.00 N	55.33 3.67 0.00 N	57.73 3.77 0.00 N	53.80 3.53 0.00 N	54.26 3.48 0.00 N	53.49 3.82 0.00 N	57.55 4.10 0.00 N	51.62 3.40 0.00 N	40.44 2.37 0.00 N
RENSSELAER___COGEN 23796	47.39 3.21 -2.29 N	54.65 4.59 0.00 N	73.83 6.54 0.00 N	32.91 2.99 0.00 N	39.02 3.62 0.00 N	49.13 4.51 0.00 N	31.83 2.92 0.00 N	41.33 3.46 0.00 N	46.87 3.65 0.00 N	48.61 3.65 0.00 N	52.14 3.95 0.00 N	49.38 3.85 0.00 N	53.39 4.15 0.00 N	55.66 4.59 0.00 N	59.42 4.94 0.00 N	56.33 4.20 0.00 N	55.76 4.10 0.00 N	58.23 4.28 0.00 N	54.13 3.85 0.00 N	54.77 3.99 0.00 N	53.31 3.65 0.00 N	57.23 3.78 0.00 N	51.98 3.77 0.00 N	41.01 2.94 0.00 N
REVERE_CPPR_DRP 24186	43.27 1.36 -0.03 N	51.73 1.68 0.00 N	69.73 2.44 0.00 N	31.14 1.22 0.00 N	36.86 1.46 0.00 N	46.44 1.82 0.00 N	30.06 1.15 0.00 N	39.44 1.56 0.00 N	44.77 1.55 0.00 N	46.51 1.54 0.00 N	49.81 1.63 0.00 N	46.96 1.43 0.00 N	50.63 1.40 0.00 N	52.58 1.51 0.00 N	56.12 1.64 0.00 N	53.53 1.40 0.00 N	53.16 1.50 0.00 N	55.48 1.53 0.00 N	51.66 1.38 0.00 N	52.25 1.47 0.00 N	50.73 1.06 0.00 N	54.55 1.09 0.00 N	49.41 1.19 0.00 N	39.21 1.14 0.00 N
ROCHESTER_9_IC 23652	41.18 -0.92 -0.22 N	48.66 -1.40 0.00 N	65.47 -1.82 0.00 N	29.47 -0.45 0.00 N	34.92 -0.49 0.00 N	44.03 -0.59 0.00 N	28.60 -0.31 0.00 N	37.32 -0.55 0.00 N	42.08 -1.14 0.00 N	43.83 -1.13 0.00 N	46.99 -1.19 0.00 N	44.41 -1.12 0.00 N	47.63 -1.60 0.00 N	49.51 -1.56 0.00 N	53.02 -1.46 0.00 N	50.75 -1.37 0.00 N	50.61 -1.05 0.00 N	52.89 -1.06 0.00 N	49.32 -0.96 0.00 N	49.87 -0.91 0.00 N	48.36 -1.30 0.00 N	52.21 -1.25 0.00 N	47.41 -0.81 0.00 N	38.03 -0.04 0.00 N



SITHE_IND_GS2 24170	40.54 -1.45 -0.11 N	48.16 -1.90 0.00 N	64.71 -2.58 0.00 N	28.79 -1.13 0.00 N	34.08 -1.32 0.00 N	42.96 -1.66 0.00 N	27.84 -1.07 0.00 N	36.49 -1.38 0.00 N	41.65 -1.57 0.00 N	43.37 -1.59 0.00 N	46.43 -1.75 0.00 N	43.87 -1.66 0.00 N	47.40 -1.83 0.00 N	49.15 -1.93 0.00 N	52.44 -2.04 0.00 N	50.22 -1.91 0.00 N	49.81 -1.85 0.00 N	52.01 -1.94 0.00 N	48.50 -1.78 0.00 N	48.96 -1.82 0.00 N	47.87 -1.79 0.00 N	51.57 -1.89 0.00 N	46.46 -1.76 0.00 N	36.77 -1.30 0.00 N
SITHE_IND_GS3 24171	40.54 -1.45 -0.11 N	48.16 -1.90 0.00 N	64.71 -2.58 0.00 N	28.79 -1.13 0.00 N	34.08 -1.32 0.00 N	42.96 -1.66 0.00 N	27.84 -1.07 0.00 N	36.49 -1.38 0.00 N	41.65 -1.57 0.00 N	43.37 -1.59 0.00 N	46.43 -1.75 0.00 N	43.87 -1.66 0.00 N	47.40 -1.83 0.00 N	49.15 -1.93 0.00 N	52.44 -2.04 0.00 N	50.22 -1.91 0.00 N	49.81 -1.85 0.00 N	52.01 -1.94 0.00 N	48.50 -1.78 0.00 N	48.96 -1.82 0.00 N	47.87 -1.79 0.00 N	51.57 -1.89 0.00 N	46.46 -1.76 0.00 N	36.77 -1.30 0.00 N
SITHE_IND_GS4 24172	40.54 -1.45 -0.11 N	48.16 -1.90 0.00 N	64.71 -2.58 0.00 N	28.79 -1.13 0.00 N	34.08 -1.32 0.00 N	42.96 -1.66 0.00 N	27.84 -1.07 0.00 N	36.49 -1.38 0.00 N	41.65 -1.57 0.00 N	43.37 -1.59 0.00 N	46.43 -1.75 0.00 N	43.87 -1.66 0.00 N	47.40 -1.83 0.00 N	49.15 -1.93 0.00 N	52.44 -2.04 0.00 N	50.22 -1.91 0.00 N	49.81 -1.85 0.00 N	52.01 -1.94 0.00 N	48.50 -1.78 0.00 N	48.96 -1.82 0.00 N	47.87 -1.79 0.00 N	51.57 -1.89 0.00 N	46.46 -1.76 0.00 N	36.77 -1.30 0.00 N
SITHE___BATAVIA 24024	40.30 -1.84 -0.25 N	46.92 -3.13 0.00 N	62.96 -4.33 0.00 N	28.16 -1.76 0.00 N	33.30 -2.10 0.00 N	42.12 -2.50 0.00 N	27.40 -1.51 0.00 N	35.79 -2.08 0.00 N	40.66 -2.56 0.00 N	42.52 -2.44 0.00 N	45.34 -2.84 0.00 N	42.84 -2.69 0.00 N	45.97 -3.27 0.00 N	47.57 -3.50 0.00 N	50.82 -3.66 0.00 N	49.03 -3.10 0.00 N	48.74 -2.92 0.00 N	50.90 -3.06 0.00 N	47.63 -2.65 0.00 N	48.03 -2.75 0.00 N	47.17 -2.50 0.00 N	51.11 -2.35 0.00 N	45.85 -2.37 0.00 N	36.67 -1.41 0.00 N
SITHE___INDEPEND 23800	40.54 -1.45 -0.11 N	48.16 -1.90 0.00 N	64.71 -2.58 0.00 N	28.79 -1.13 0.00 N	34.08 -1.32 0.00 N	42.96 -1.66 0.00 N	27.84 -1.07 0.00 N	36.49 -1.38 0.00 N	41.65 -1.57 0.00 N	43.37 -1.59 0.00 N	46.43 -1.75 0.00 N	43.87 -1.66 0.00 N	47.40 -1.83 0.00 N	49.15 -1.93 0.00 N	52.44 -2.04 0.00 N	50.22 -1.91 0.00 N	49.81 -1.85 0.00 N	52.01 -1.94 0.00 N	48.50 -1.78 0.00 N	48.96 -1.82 0.00 N	47.87 -1.79 0.00 N	51.57 -1.89 0.00 N	46.46 -1.76 0.00 N	36.77 -1.30 0.00 N
SITHE___MASSENA 23902	41.63 -0.23 0.02 N	50.05 0.00 0.00 N	67.49 0.20 0.00 N	30.13 0.21 0.00 N	35.61 0.21 0.00 N	44.88 0.26 0.00 N	29.04 0.13 0.00 N	38.06 0.18 0.00 N	43.09 -0.13 0.00 N	44.73 -0.24 0.00 N	48.06 -0.12 0.00 N	45.37 -0.16 0.00 N	48.96 -0.27 0.00 N	50.83 -0.24 0.00 N	54.35 -0.13 0.00 N	52.07 -0.05 0.00 N	51.74 0.08 0.00 N	54.17 0.21 0.00 N	50.45 0.17 0.00 N	51.04 0.26 0.00 N	49.67 0.01 0.00 N	53.41 -0.05 0.00 N	48.51 0.30 0.00 N	38.45 0.38 0.00 N
SITHE___OGDNSBRG 24021	43.17 1.30 0.02 N	52.06 2.00 0.00 N	70.45 3.16 0.00 N	31.59 1.67 0.00 N	37.34 1.93 0.00 N	47.06 2.44 0.00 N	30.41 1.50 0.00 N	39.93 2.05 0.00 N	44.90 1.68 0.00 N	46.49 1.53 0.00 N	49.98 1.79 0.00 N	47.07 1.54 0.00 N	50.63 1.39 0.00 N	52.63 1.56 0.00 N	56.35 1.87 0.00 N	53.87 1.75 0.00 N	53.64 1.98 0.00 N	56.14 2.19 0.00 N	52.23 1.96 0.00 N	52.95 2.16 0.00 N	51.12 1.46 0.00 N	54.90 1.44 0.00 N	50.18 1.97 0.00 N	39.83 1.76 0.00 N
SITHE___STERLING 23777	42.74 0.82 -0.04 N	51.02 0.96 0.00 N	68.68 1.39 0.00 N	30.63 0.72 0.00 N	36.29 0.88 0.00 N	45.70 1.08 0.00 N	29.60 0.69 0.00 N	38.82 0.95 0.00 N	44.15 0.93 0.00 N	45.90 0.93 0.00 N	49.15 0.97 0.00 N	46.37 0.84 0.00 N	50.02 0.78 0.00 N	51.91 0.84 0.00 N	55.39 0.91 0.00 N	52.89 0.76 0.00 N	52.51 0.85 0.00 N	54.81 0.85 0.00 N	51.05 0.77 0.00 N	51.61 0.82 0.00 N	50.21 0.54 0.00 N	54.02 0.56 0.00 N	48.84 0.62 0.00 N	38.79 0.72 0.00 N
SOUTH CAIRO___GT 23612	45.21 1.30 -2.03 N	51.60 1.55 0.00 N	69.34 2.05 0.00 N	30.72 0.80 0.00 N	36.34 0.93 0.00 N	45.79 1.17 0.00 N	29.62 0.71 0.00 N	38.64 0.76 0.00 N	44.30 1.08 0.00 N	46.22 1.25 0.00 N	49.59 1.41 0.00 N	46.96 1.43 0.00 N	50.92 1.69 0.00 N	52.90 1.82 0.00 N	56.40 1.91 0.00 N	53.86 1.73 0.00 N	53.27 1.61 0.00 N	55.65 1.70 0.00 N	51.89 1.61 0.00 N	52.35 1.57 0.00 N	51.30 1.64 0.00 N	55.26 1.80 0.00 N	49.65 1.43 0.00 N	39.04 0.96 0.00 N
SOUTH HAMPTN___IC 23720	56.49 3.97 -10.64 N	81.26 4.65 -26.56 N	103.91 6.78 -29.84 N	69.02 2.61 -36.49 N	61.05 2.90 -22.75 N	59.05 3.42 -11.01 N	58.12 2.33 -26.89 N	58.16 3.03 -17.25 N	58.93 3.95 -11.76 N	95.79 4.16 -46.67 N	60.48 3.63 -8.67 N	65.07 3.64 -15.89 N	65.08 3.79 -12.05 N	72.14 3.67 -17.39 N	58.63 3.10 -1.05 N	56.40 3.66 -0.61 N	56.11 2.61 -1.84 N	56.70 2.59 -0.16 N	54.44 2.64 -1.52 N	54.35 2.66 -0.90 N	55.07 3.34 -2.07 N	57.57 3.61 -0.50 N	61.11 3.09 -9.80 N	63.88 2.14 -23.67 N
SOUTHOLD___IC 23719	56.49 3.97 -10.64 N	81.26 4.65 -26.56 N	103.91 6.78 -29.84 N	69.02 2.61 -36.49 N	61.05 2.90 -22.75 N	59.05 3.42 -11.01 N	58.12 2.33 -26.89 N	58.16 3.03 -17.25 N	58.93 3.95 -11.76 N	95.80 4.16 -46.68 N	60.48 3.63 -8.67 N	65.07 3.64 -15.89 N	65.08 3.79 -12.05 N	72.14 3.67 -17.39 N	58.63 3.10 -1.05 N	56.40 3.66 -0.61 N	56.11 2.61 -1.84 N	56.70 2.59 -0.16 N	54.44 2.64 -1.52 N	54.35 2.66 -0.90 N	55.07 3.34 -2.07 N	57.57 3.61 -0.50 N	61.11 3.09 -9.80 N	63.88 2.14 -23.67 N
ST LAWRENCE____ 23600	41.18 -0.68 0.02 N	49.47 -0.59 0.00 N	66.64 -0.65 0.00 N	29.68 -0.24 0.00 N	35.11 -0.29 0.00 N	44.26 -0.36 0.00 N	28.65 -0.26 0.00 N	37.57 -0.30 0.00 N	42.63 -0.59 0.00 N	44.31 -0.66 0.00 N	47.60 -0.59 0.00 N	44.96 -0.57 0.00 N	48.55 -0.68 0.00 N	50.38 -0.69 0.00 N	53.85 -0.63 0.00 N	51.64 -0.49 0.00 N	51.28 -0.38 0.00 N	53.63 -0.32 0.00 N	49.96 -0.32 0.00 N	50.51 -0.28 0.00 N	49.26 -0.40 0.00 N	52.99 -0.47 0.00 N	48.03 -0.19 0.00 N	38.07 0.00 0.00 N
STATION 5_MISC_HYD 23604	40.87 -1.23 -0.22 N	48.33 -1.72 0.00 N	64.86 -2.43 0.00 N	29.17 -0.75 0.00 N	34.51 -0.89 0.00 N	43.52 -1.10 0.00 N	28.32 -0.59 0.00 N	36.96 -0.92 0.00 N	42.00 -1.22 0.00 N	43.95 -1.01 0.00 N	47.21 -0.98 0.00 N	44.85 -0.68 0.00 N	48.39 -0.84 0.00 N	50.27 -0.81 0.00 N	53.92 -0.56 0.00 N	51.46 -0.67 0.00 N	51.29 -0.37 0.00 N	53.68 -0.27 0.00 N	50.69 0.41 0.00 N	51.06 0.28 0.00 N	49.48 -0.19 0.00 N	53.64 0.18 0.00 N	48.54 0.32 0.00 N	38.45 0.38 0.00 N





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