

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/13/2008

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	56.65	41.19	37.70	34.27	49.59	53.31	27.56	33.14	43.99	54.41	67.31	68.41	69.65	69.75	72.52	71.13	53.84	60.77	61.91	65.44	80.02	54.61	46.74	47.80
24138	2.62	1.94	1.68	1.53	2.23	2.54	1.67	2.22	3.06	3.73	4.90	5.04	5.03	5.05	5.14	4.50	3.97	4.49	4.72	4.77	5.06	3.38	2.56	2.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	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	56.75	41.27	37.74	34.28	49.60	53.31	27.56	33.13	43.96	54.36	67.24	68.35	69.49	69.65	72.41	71.04	53.79	60.70	61.86	65.37	80.00	54.60	46.73	47.78
24260	2.73	2.02	1.72	1.53	2.24	2.55	1.67	2.22	3.03	3.68	4.83	4.98	4.96	4.95	5.03	4.41	3.91	4.42	4.66	4.70	5.04	3.37	2.55	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	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	56.75	41.27	37.74	34.28	49.60	53.31	27.56	33.13	43.96	54.36	67.24	68.35	69.49	69.65	72.41	71.04	53.79	60.70	61.86	65.37	80.00	54.60	46.73	47.78
24261	2.73	2.02	1.72	1.53	2.24	2.55	1.67	2.22	3.03	3.68	4.83	4.98	4.96	4.95	5.03	4.41	3.91	4.42	4.66	4.70	5.04	3.37	2.55	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	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	56.36	41.32	38.00	34.60	50.11	53.31	27.38	33.13	44.24	54.67	66.99	68.00	67.83	68.12	70.73	69.33	52.43	59.29	61.21	65.55	80.18	54.72	46.86	47.91
24011	2.33	2.07	1.99	1.86	2.75	2.54	1.49	2.22	3.31	3.99	4.58	4.63	4.11	3.42	3.35	2.71	2.56	3.02	4.01	4.88	5.23	3.49	2.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	56.36	41.32	38.00	34.60	50.11	53.31	27.38	33.13	44.24	54.67	66.99	68.00	67.83	68.12	70.73	69.33	52.43	59.29	61.21	65.55	80.18	54.72	46.86	47.91
23798	2.33	2.07	1.99	1.86	2.75	2.54	1.49	2.22	3.31	3.99	4.58	4.63	4.11	3.42	3.35	2.71	2.56	3.02	4.01	4.88	5.23	3.49	2.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	56.36	41.32	38.00	34.60	50.11	53.31	27.38	33.13	44.24	54.67	66.99	68.00	67.83	68.12	70.73	69.33	52.43	59.29	61.21	65.55	80.18	54.72	46.86	47.91
24028	2.33	2.07	1.99	1.86	2.75	2.54	1.49	2.22	3.31	3.99	4.58	4.63	4.11	3.42	3.35	2.71	2.56	3.02	4.01	4.88	5.23	3.49	2.68	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	56.35	41.35	38.00	34.63	50.10	53.19	27.25	32.77	43.76	54.00	66.36	67.50	67.36	67.99	70.67	69.30	52.52	59.40	60.72	64.06	78.84	53.95	46.57	47.73
23527	2.32	2.10	1.99	1.88	2.74	2.43	1.36	1.86	2.83	3.33	3.95	4.13	3.64	3.29	3.29	2.67	2.64	3.13	3.52	3.39	3.89	2.72	2.39	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	55.76	40.81	37.46	34.10	49.27	52.27	26.64	32.05	42.61	52.61	64.81	65.82	65.88	66.67	69.31	68.11	51.47	58.15	59.31	62.70	77.25	52.79	45.48	46.67
24190	1.73	1.56	1.45	1.35	1.92	1.51	0.75	1.14	1.67	1.93	2.40	2.46	2.16	1.97	1.93	1.48	1.60	1.88	2.11	2.03	2.30	1.55	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	55.76	40.81	37.46	34.10	49.27	52.27	26.64	32.05	42.61	52.61	64.81	65.82	65.88	66.67	69.31	68.11	51.47	58.15	59.31	62.70	77.25	52.79	45.48	46.67
23571	1.73	1.56	1.45	1.35	1.92	1.51	0.75	1.14	1.67	1.93	2.40	2.46	2.16	1.97	1.93	1.48	1.60	1.88	2.11	2.03	2.30	1.55	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	55.76	40.81	37.46	34.10	49.27	52.27	26.64	32.05	42.61	52.61	64.81	65.82	65.88	66.67	69.31	68.11	51.47	58.15	59.31	62.70	77.25	52.79	45.48	46.67
23572	1.73	1.56	1.45	1.35	1.92	1.51	0.75	1.14	1.67	1.93	2.40	2.46	2.16	1.97	1.93	1.48	1.60	1.88	2.11	2.03	2.30	1.55	1.30	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	55.76	40.81	37.46	34.10	49.27	52.27	26.64	32.05	42.61	52.61	64.81	65.82	65.88	66.67	69.31	68.11	51.47	58.15	59.31	62.70	77.25	52.79	45.48	46.67

23573	1.73 0.00 N	1.56 0.00 N	1.45 0.00 N	1.35 0.00 N	1.92 0.00 N	1.51 0.00 N	0.75 0.00 N	1.14 0.00 N	1.67 0.00 N	1.93 0.00 N	2.40 0.00 N	2.46 0.00 N	2.16 0.00 N	1.97 0.00 N	1.93 0.00 N	1.48 0.00 N	1.60 0.00 N	1.88 0.00 N	2.11 0.00 N	2.03 0.00 N	2.30 0.00 N	1.55 0.00 N	1.30 0.00 N	1.11 0.00 N
ALBANY____4 23574	55.76 1.73 0.00 N	40.81 1.56 0.00 N	37.46 1.45 0.00 N	34.10 1.35 0.00 N	49.27 1.92 0.00 N	52.27 1.51 0.00 N	26.64 0.75 0.00 N	32.05 1.14 0.00 N	42.61 1.67 0.00 N	52.61 1.93 0.00 N	64.81 2.40 0.00 N	65.82 2.46 0.00 N	65.88 2.16 0.00 N	66.67 1.97 0.00 N	69.31 1.93 0.00 N	68.11 1.48 0.00 N	51.47 1.60 0.00 N	58.15 1.88 0.00 N	59.31 2.11 0.00 N	62.70 2.03 0.00 N	77.25 2.30 0.00 N	52.79 1.55 0.00 N	45.48 1.30 0.00 N	46.67 1.11 0.00 N
ALBANY____LFGE 323615	56.12 2.09 0.00 N	41.05 1.80 0.00 N	37.68 1.66 0.00 N	34.29 1.54 0.00 N	49.57 2.21 0.00 N	52.69 1.92 0.00 N	26.91 1.03 0.00 N	32.38 1.47 0.00 N	43.08 2.15 0.00 N	53.25 2.57 0.00 N	65.61 3.20 0.00 N	66.66 3.29 0.00 N	66.72 3.00 0.00 N	67.52 2.82 0.00 N	70.20 2.81 0.00 N	68.98 2.35 0.00 N	52.12 2.24 0.00 N	58.90 2.62 0.00 N	60.10 2.90 0.00 N	63.55 2.89 0.00 N	78.19 3.23 0.00 N	53.41 2.17 0.00 N	45.97 1.79 0.00 N	47.16 1.60 0.00 N
ALCOA_RYNLDS____DRP 24188	55.33 1.30 0.00 N	40.06 0.81 0.00 N	36.76 0.75 0.00 N	33.40 0.66 0.00 N	48.45 1.09 0.00 N	52.00 1.24 0.00 N	26.17 0.29 0.00 N	30.87 -0.04 0.00 N	40.81 -0.13 0.00 N	50.66 -0.01 0.00 N	62.36 -0.05 0.00 N	63.34 -0.02 0.00 N	63.74 0.02 0.00 N	64.78 0.08 0.00 N	67.21 -0.17 0.00 N	67.12 0.49 0.00 N	49.78 -0.09 0.00 N	56.22 -0.06 0.00 N	57.02 -0.18 0.00 N	60.58 -0.09 0.00 N	75.33 0.38 0.00 N	51.74 0.51 0.00 N	44.96 0.78 0.00 N	46.47 0.91 0.00 N
ALLEGHENY____COGEN 23514	51.80 -2.22 0.00 N	37.10 -2.15 0.00 N	34.12 -1.90 0.00 N	30.91 -1.84 0.00 N	44.27 -3.09 0.00 N	48.15 -2.61 0.00 N	24.95 -0.93 0.00 N	30.42 -0.49 0.00 N	40.15 -0.78 0.00 N	49.46 -1.21 0.00 N	60.56 -1.85 0.00 N	61.09 -2.28 0.00 N	62.04 -1.68 0.00 N	63.50 -1.20 0.00 N	66.40 -0.98 0.00 N	65.00 -1.62 0.00 N	48.93 -0.95 0.00 N	55.01 -1.27 0.00 N	55.35 -1.85 0.00 N	59.58 -1.09 0.00 N	73.67 -1.29 0.00 N	49.19 -2.05 0.00 N	42.16 -2.02 0.00 N	44.17 -1.39 0.00 N
ALTONA_WT_PWR 323606	54.26 0.23 0.00 N	39.34 0.09 0.00 N	36.00 -0.01 0.00 N	32.77 0.03 0.00 N	47.52 0.15 0.00 N	50.97 0.21 0.00 N	25.96 0.07 0.00 N	30.64 -0.27 0.00 N	40.50 -0.43 0.00 N	50.23 -0.45 0.00 N	61.83 -0.58 0.00 N	62.92 -0.44 0.00 N	63.12 -0.60 0.00 N	64.11 -0.59 0.00 N	66.72 -0.66 0.00 N	66.63 0.01 0.00 N	49.47 -0.41 0.00 N	55.89 -0.39 0.00 N	56.76 -0.44 0.00 N	60.10 -0.57 0.00 N	74.80 -0.16 0.00 N	51.31 0.07 0.00 N	44.41 0.23 0.00 N	45.57 0.01 0.00 N
AMERICAN_REF_FUEL 24010	49.15 -4.88 0.00 N	35.26 -3.99 0.00 N	32.60 -3.42 0.00 N	29.47 -3.27 0.00 N	42.06 -5.30 0.00 N	45.72 -5.05 0.00 N	23.55 -2.34 0.00 N	28.58 -2.33 0.00 N	36.94 -3.99 0.00 N	45.51 -5.17 0.00 N	55.44 -6.97 0.00 N	55.68 -7.69 0.00 N	56.81 -6.91 0.00 N	58.39 -6.31 0.00 N	61.30 -6.09 0.00 N	59.89 -6.74 0.00 N	45.26 -4.62 0.00 N	50.85 -5.43 0.00 N	50.81 -6.38 0.00 N	54.60 -6.07 0.00 N	67.87 -7.09 0.00 N	45.31 -5.92 0.00 N	39.03 -5.15 0.00 N	40.79 -4.77 0.00 N
ARTHUR_KILL_GT_1 23520	56.39 2.36 0.00 N	40.98 1.73 0.00 N	37.44 1.42 0.00 N	34.01 1.27 0.00 N	49.25 1.89 0.00 N	52.93 2.17 0.00 N	27.42 1.53 0.00 N	32.93 2.02 0.00 N	43.70 2.76 0.00 N	54.01 3.34 0.00 N	66.82 4.41 0.00 N	67.95 4.58 0.00 N	69.15 4.58 -0.85 N	69.25 4.55 0.00 N	71.98 4.60 0.00 N	70.84 4.21 0.00 N	53.86 3.99 0.00 N	60.72 4.44 0.00 N	61.84 4.64 0.00 N	65.36 4.69 0.00 N	79.99 5.04 0.00 N	54.70 3.46 0.00 N	46.83 2.65 0.00 N	47.90 2.34 0.00 N
ARTHUR_KILL_2 23512	56.39 2.36 0.00 N	40.98 1.73 0.00 N	37.44 1.42 0.00 N	34.01 1.27 0.00 N	49.25 1.89 0.00 N	52.93 2.17 0.00 N	27.42 1.53 0.00 N	32.93 2.02 0.00 N	43.70 2.76 0.00 N	54.01 3.34 0.00 N	66.82 4.41 0.00 N	67.95 4.58 0.00 N	69.15 4.58 -0.85 N	69.25 4.55 0.00 N	71.98 4.60 0.00 N	70.84 4.21 0.00 N	53.86 3.99 0.00 N	60.72 4.44 0.00 N	61.84 4.64 0.00 N	65.36 4.69 0.00 N	79.99 5.04 0.00 N	54.70 3.46 0.00 N	46.83 2.65 0.00 N	47.90 2.34 0.00 N
ARTHUR_KILL_3 23513	56.57 2.54 0.00 N	41.12 1.87 0.00 N	37.62 1.61 0.00 N	34.20 1.45 0.00 N	49.48 2.12 0.00 N	53.20 2.44 0.00 N	27.50 1.62 0.00 N	33.06 2.16 0.00 N	43.84 2.91 0.00 N	54.19 3.51 0.00 N	67.05 4.64 0.00 N	68.15 4.79 0.00 N	69.36 4.76 -0.87 N	69.44 4.74 0.00 N	72.23 4.84 0.00 N	70.75 4.13 0.00 N	53.56 3.68 0.00 N	60.44 4.16 0.00 N	61.61 4.42 0.00 N	65.12 4.45 0.00 N	79.63 4.68 0.00 N	54.37 3.14 0.00 N	46.52 2.34 0.00 N	47.59 2.03 0.00 N
ASHOKAN____ 23654	56.35 2.32 0.00 N	41.04 1.79 0.00 N	37.61 1.60 0.00 N	34.26 1.52 0.00 N	49.56 2.21 0.00 N	53.17 2.40 0.00 N	27.34 1.45 0.00 N	32.89 1.98 0.00 N	43.63 2.70 0.00 N	53.97 3.30 0.00 N	66.69 4.28 0.00 N	67.74 4.37 0.00 N	67.96 4.21 -0.02 N	68.83 4.13 0.00 N	71.55 4.17 0.00 N	70.17 3.54 0.00 N	53.05 3.17 0.00 N	59.87 3.59 0.00 N	61.09 3.90 0.00 N	64.77 4.10 0.00 N	79.40 4.45 0.00 N	54.17 2.94 0.00 N	46.42 2.24 0.00 N	47.37 1.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.77 1.76 0.00 N	34.31 1.57 0.00 N	49.66 2.30 0.00 N	53.26 2.49 0.00 N	27.62 1.73 0.00 N	33.04 2.13 0.00 N	43.76 2.82 0.00 N	54.11 3.44 0.00 N	66.97 4.56 0.00 N	68.05 4.68 0.00 N	69.18 4.65 -0.81 N	69.32 4.62 0.00 N	72.03 4.65 0.00 N	70.70 4.07 0.00 N	53.57 3.69 0.00 N	60.46 4.18 0.00 N	61.54 4.34 0.00 N	64.99 4.33 0.00 N	79.57 4.62 0.00 N	54.37 3.14 0.00 N	46.46 2.28 0.00 N	47.52 1.96 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	56.87 2.84 0.00 N	41.34 2.10 0.00 N	37.77 1.75 0.00 N	34.31 1.56 0.00 N	49.66 2.30 0.00 N	53.25 2.49 0.00 N	27.63 1.74 0.00 N	33.06 2.15 0.00 N	43.78 2.84 0.00 N	54.11 3.44 0.00 N	67.00 4.59 0.00 N	68.07 4.70 0.00 N	69.20 4.66 -0.81 N	69.33 4.64 0.00 N	72.05 4.66 0.00 N	70.71 4.08 0.00 N	53.59 3.72 0.00 N	60.46 4.18 0.00 N	61.55 4.35 0.00 N	65.02 4.35 0.00 N	79.57 4.62 0.00 N	54.38 3.15 0.00 N	46.47 2.29 0.00 N	47.53 1.97 0.00 N
ASTORIA_GT2_1 24094	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N

ASTORIA_GT2_2 24095	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT2_3 24096	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT2_4 24097	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT3_1 24098	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT3_2 24099	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT3_3 24100	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT3_4 24101	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT4_1 24102	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT4_2 24103	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT4_3 24104	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT4_4 24105	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT_1 23523	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N
ASTORIA_GT_10 24110	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 -0.81 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N
ASTORIA_GT_11 24225	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 -0.81 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 -0.81 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N	
ASTORIA_GT_13 24227	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 -0.81 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N	
ASTORIA_GT_5 24106	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ASTORIA_GT_7 24107	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ASTORIA_GT_8 24108	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ASTORIA___2 24149	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ASTORIA___3 23516	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 -0.81 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N	
ASTORIA___4 23517	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ASTORIA___5 23518	56.88 2.85 0.00 N	41.35 2.10 0.00 N	37.79 1.77 0.00 N	34.31 1.57 0.00 N	49.67 2.31 0.00 N	53.27 2.51 0.00 N	27.63 1.75 0.00 N	33.06 2.15 0.00 N	43.80 2.86 0.00 N	54.14 3.47 0.00 N	67.01 4.60 0.00 N	68.09 4.72 0.00 N	69.22 4.68 -0.81 N	69.35 4.65 0.00 N	72.08 4.69 0.00 N	70.74 4.11 0.00 N	53.60 3.72 0.00 N	60.48 4.20 0.00 N	61.57 4.38 0.00 N	65.04 4.37 0.00 N	79.58 4.63 0.00 N	54.40 3.17 0.00 N	46.48 2.30 0.00 N	47.54 1.98 0.00 N	
ATHENS_STG_1 23668	55.26 1.23 0.00 N	40.30 1.05 0.00 N	36.95 0.94 0.00 N	33.62 0.88 0.00 N	48.59 1.23 0.00 N	52.04 1.27 0.00 N	26.73 0.84 0.00 N	32.09 1.18 0.00 N	42.59 1.66 0.00 N	52.67 1.99 0.00 N	64.98 2.57 0.00 N	66.04 2.67 0.00 N	66.31 2.57 -0.02 N	67.22 2.52 0.00 N	69.92 2.54 0.00 N	68.71 2.08 0.00 N	51.88 2.00 0.00 N	58.56 2.28 0.00 N	59.67 2.48 0.00 N	63.11 2.45 0.00 N	77.56 2.60 0.00 N	52.94 1.71 0.00 N	45.47 1.29 0.00 N	46.64 1.09 0.00 N	
ATHENS_STG_2 23670	55.26 1.23 0.00 N	40.30 1.05 0.00 N	36.95 0.94 0.00 N	33.62 0.88 0.00 N	48.59 1.23 0.00 N	52.04 1.27 0.00 N	26.73 0.84 0.00 N	32.09 1.18 0.00 N	42.59 1.66 0.00 N	52.67 1.99 0.00 N	64.98 2.57 0.00 N	66.04 2.67 0.00 N	66.31 2.57 -0.02 N	67.22 2.52 0.00 N	69.92 2.54 0.00 N	68.71 2.08 0.00 N	51.88 2.00 0.00 N	58.56 2.28 0.00 N	59.67 2.48 0.00 N	63.11 2.45 0.00 N	77.56 2.60 0.00 N	52.94 1.71 0.00 N	45.47 1.29 0.00 N	46.64 1.09 0.00 N	
ATHENS_STG_3 23677	55.26 1.23 0.00 N	40.30 1.05 0.00 N	36.95 0.94 0.00 N	33.62 0.88 0.00 N	48.59 1.23 0.00 N	52.04 1.27 0.00 N	26.73 0.84 0.00 N	32.09 1.18 0.00 N	42.59 1.66 0.00 N	52.67 1.99 0.00 N	64.98 2.57 0.00 N	66.04 2.67 0.00 N	66.31 2.57 -0.02 N	67.22 2.52 0.00 N	69.92 2.54 0.00 N	68.71 2.08 0.00 N	51.88 2.00 0.00 N	58.56 2.28 0.00 N	59.67 2.48 0.00 N	63.11 2.45 0.00 N	77.56 2.60 0.00 N	52.94 1.71 0.00 N	45.47 1.29 0.00 N	46.64 1.09 0.00 N	
BARRETT_IC_1 23704	57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N	
BARRETT_IC_10	57.84	41.89	38.15	34.64	50.15	53.92	42.41	71.15	72.62	73.87	74.07	74.59	74.97	75.03	73.19	73.45	73.89	73.00	72.64	66.81	79.24	68.95	47.59	48.88	

23701		3.80 0.00 N	2.64 0.00 N	2.13 0.00 N	1.89 0.00 N	2.79 0.00 N	3.16 0.00 N	2.28 -14.24 N	2.82 -37.42 N	3.54 -28.15 N	4.27 -18.92 N	5.48 -6.17 N	5.55 -5.67 N	5.48 -5.77 N	5.58 -4.75 N	5.80 0.00 N	5.43 -1.39 N	4.83 -19.19 N	5.46 -11.26 N	5.17 -10.28 N	5.03 -1.11 N	4.29 0.00 N	4.08 -13.63 N	3.42 0.00 N	3.33 0.00 N
BARRETT_IC_11 23702		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_12 23703		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_2 23705		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_3 23706		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_4 23707		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_5 23708		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_6 23709		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_7 23710		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_8 23711		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT_IC_9 23700		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT___1 23545		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BARRETT___2 23546		57.84 3.80 0.00 N	41.89 2.64 0.00 N	38.15 2.13 0.00 N	34.64 1.89 0.00 N	50.15 2.79 0.00 N	53.92 3.16 0.00 N	42.41 2.28 -14.24 N	71.15 2.82 -37.42 N	72.62 3.54 -28.15 N	73.87 4.27 -18.92 N	74.07 5.48 -6.17 N	74.59 5.55 -5.67 N	74.97 5.48 -5.77 N	75.03 5.58 -4.75 N	73.19 5.80 0.00 N	73.45 5.43 -1.39 N	73.89 4.83 -19.19 N	73.00 5.46 -11.26 N	72.64 5.17 -10.28 N	66.81 5.03 -1.11 N	79.24 4.29 0.00 N	68.95 4.08 -13.63 N	47.59 3.42 0.00 N	48.88 3.33 0.00 N
BEAVER RIVER___HYD 24048		54.42 0.39 0.00 N	39.44 0.19 0.00 N	36.15 0.14 0.00 N	32.84 0.10 0.00 N	47.59 0.23 0.00 N	51.19 0.43 0.00 N	26.01 0.12 0.00 N	31.06 0.15 0.00 N	41.34 0.40 0.00 N	51.67 0.99 0.00 N	63.79 1.38 0.00 N	64.89 1.53 0.00 N	65.26 1.55 0.00 N	66.14 1.45 0.00 N	68.44 1.06 0.00 N	67.69 1.06 0.00 N	50.65 0.77 0.00 N	57.05 0.77 0.00 N	58.02 0.82 0.00 N	61.91 1.24 0.00 N	76.44 1.48 0.00 N	52.20 0.97 0.00 N	45.07 0.89 0.00 N	46.39 0.83 0.00 N

BEEBEE_GT_13 23619	52.67 -1.36 0.00 N	37.87 -1.38 0.00 N	34.81 -1.20 0.00 N	31.57 -1.18 0.00 N	45.45 -1.91 0.00 N	49.41 -1.36 0.00 N	25.65 -0.24 0.00 N	31.19 0.27 0.00 N	40.99 0.06 0.00 N	50.85 0.18 0.00 N	62.57 0.16 0.00 N	63.41 0.04 0.00 N	64.40 0.68 0.00 N	66.00 1.30 0.00 N	68.96 1.57 0.00 N	67.60 0.98 0.00 N	50.82 0.94 0.00 N	57.05 0.77 0.00 N	57.51 0.32 0.00 N	61.77 1.10 0.00 N	76.01 1.06 0.00 N	50.90 -0.33 0.00 N	43.41 -0.77 0.00 N	44.76 -0.79 0.00 N
BETHLEHEM___GRP 23843	55.76 1.73 0.00 N	40.81 1.56 0.00 N	37.46 1.45 0.00 N	34.10 1.35 0.00 N	49.27 1.92 0.00 N	52.27 1.51 0.00 N	26.64 0.75 0.00 N	32.05 1.14 0.00 N	42.61 1.67 0.00 N	52.61 1.93 0.00 N	64.81 2.40 0.00 N	65.82 2.46 0.00 N	65.88 2.16 0.00 N	66.67 1.97 0.00 N	69.31 1.93 0.00 N	68.11 1.48 0.00 N	51.47 1.60 0.00 N	58.15 1.88 0.00 N	59.31 2.11 0.00 N	62.70 2.03 0.00 N	77.25 2.30 0.00 N	52.79 1.55 0.00 N	45.48 1.30 0.00 N	46.67 1.11 0.00 N
BETHLEHEM___GS1 323560	55.76 1.73 0.00 N	40.81 1.56 0.00 N	37.46 1.45 0.00 N	34.10 1.35 0.00 N	49.27 1.92 0.00 N	52.27 1.51 0.00 N	26.64 0.75 0.00 N	32.05 1.14 0.00 N	42.61 1.67 0.00 N	52.61 1.93 0.00 N	64.81 2.40 0.00 N	65.82 2.46 0.00 N	65.88 2.16 0.00 N	66.67 1.97 0.00 N	69.31 1.93 0.00 N	68.11 1.48 0.00 N	51.47 1.60 0.00 N	58.15 1.88 0.00 N	59.31 2.11 0.00 N	62.70 2.03 0.00 N	77.25 2.30 0.00 N	52.79 1.55 0.00 N	45.48 1.30 0.00 N	46.67 1.11 0.00 N
BETHLEHEM___GS2 323561	55.76 1.73 0.00 N	40.81 1.56 0.00 N	37.46 1.45 0.00 N	34.10 1.35 0.00 N	49.27 1.92 0.00 N	52.27 1.51 0.00 N	26.64 0.75 0.00 N	32.05 1.14 0.00 N	42.61 1.67 0.00 N	52.61 1.93 0.00 N	64.81 2.40 0.00 N	65.82 2.46 0.00 N	65.88 2.16 0.00 N	66.67 1.97 0.00 N	69.31 1.93 0.00 N	68.11 1.48 0.00 N	51.47 1.60 0.00 N	58.15 1.88 0.00 N	59.31 2.11 0.00 N	62.70 2.03 0.00 N	77.25 2.30 0.00 N	52.79 1.55 0.00 N	45.48 1.30 0.00 N	46.67 1.11 0.00 N
BETHLEHEM___GS3 323562	55.76 1.73 0.00 N	40.81 1.56 0.00 N	37.46 1.45 0.00 N	34.10 1.35 0.00 N	49.27 1.92 0.00 N	52.27 1.51 0.00 N	26.64 0.75 0.00 N	32.05 1.14 0.00 N	42.61 1.67 0.00 N	52.61 1.93 0.00 N	64.81 2.40 0.00 N	65.82 2.46 0.00 N	65.88 2.16 0.00 N	66.67 1.97 0.00 N	69.31 1.93 0.00 N	68.11 1.48 0.00 N	51.47 1.60 0.00 N	58.15 1.88 0.00 N	59.31 2.11 0.00 N	62.70 2.03 0.00 N	77.25 2.30 0.00 N	52.79 1.55 0.00 N	45.48 1.30 0.00 N	46.67 1.11 0.00 N
BETHLEHEM___STEEL 23779	49.41 -4.62 0.00 N	35.43 -3.82 0.00 N	32.73 -3.28 0.00 N	29.64 -3.10 0.00 N	42.29 -5.07 0.00 N	45.98 -4.79 0.00 N	23.71 -2.17 0.00 N	28.83 -2.08 0.00 N	37.36 -3.57 0.00 N	46.04 -4.63 0.00 N	56.20 -6.21 0.00 N	56.54 -6.83 0.00 N	57.62 -6.10 0.00 N	59.17 -5.53 0.00 N	62.06 -5.33 0.00 N	60.60 -6.03 0.00 N	45.80 -4.08 0.00 N	51.45 -4.83 0.00 N	51.47 -5.72 0.00 N	55.31 -5.35 0.00 N	68.60 -6.35 0.00 N	45.80 -5.43 0.00 N	39.38 -4.80 0.00 N	41.12 -4.44 0.00 N
BETHPAGE_CC_5 323564	57.23 3.20 0.00 N	41.47 2.22 0.00 N	37.77 1.76 0.00 N	34.30 1.56 0.00 N	49.73 2.38 0.00 N	53.76 3.00 0.00 N	42.19 2.07 -14.24 N	71.04 2.71 -37.42 N	72.68 3.60 -28.15 N	73.88 4.28 -18.92 N	74.08 5.49 -6.17 N	74.72 5.68 -5.67 N	75.05 5.56 -5.77 N	75.01 5.57 -4.75 N	72.82 5.44 0.00 N	73.20 5.18 -1.39 N	73.64 4.57 -19.19 N	72.69 5.15 -11.26 N	72.89 5.41 -10.28 N	67.00 5.22 -1.11 N	80.54 5.58 0.00 N	69.08 4.21 -13.63 N	47.38 3.20 0.00 N	48.34 2.78 0.00 N
BINGHAMTON___COGEN 23790	53.16 -0.87 0.00 N	38.51 -0.74 0.00 N	35.32 -0.69 0.00 N	32.26 -0.48 0.00 N	46.54 -0.82 0.00 N	50.13 -0.64 0.00 N	25.74 -0.15 0.00 N	31.03 0.12 0.00 N	40.99 0.05 0.00 N	50.72 0.04 0.00 N	62.56 0.15 0.00 N	63.54 0.17 0.00 N	64.05 0.33 0.00 N	65.00 0.30 0.00 N	67.62 0.23 0.00 N	66.37 -0.26 0.00 N	49.97 0.09 0.00 N	56.35 0.07 0.00 N	57.24 0.05 0.00 N	60.91 0.24 0.00 N	74.63 -0.32 0.00 N	50.76 -0.47 0.00 N	43.57 -0.61 0.00 N	45.12 -0.44 0.00 N
BLACK RIVER___HYD 24047	53.92 -0.10 0.00 N	39.03 -0.22 0.00 N	35.75 -0.26 0.00 N	32.49 -0.25 0.00 N	47.08 -0.27 0.00 N	50.70 -0.06 0.00 N	25.87 -0.02 0.00 N	31.00 0.09 0.00 N	41.37 0.44 0.00 N	51.87 1.19 0.00 N	64.21 1.80 0.00 N	65.45 2.08 0.00 N	65.86 2.14 0.00 N	66.73 2.03 0.00 N	69.08 1.70 0.00 N	68.23 1.60 0.00 N	51.08 1.20 0.00 N	57.53 1.25 0.00 N	58.60 1.40 0.00 N	62.67 2.00 0.00 N	77.14 2.19 0.00 N	52.46 1.23 0.00 N	45.12 0.94 0.00 N	46.36 0.80 0.00 N
BLISS_WT_PWR 323608	50.14 -3.89 0.00 N	35.72 -3.53 0.00 N	32.77 -3.24 0.00 N	29.76 -2.99 0.00 N	43.08 -4.28 0.00 N	46.95 -3.82 0.00 N	24.39 -1.50 0.00 N	29.82 -1.09 0.00 N	39.13 -1.81 0.00 N	48.68 -1.99 0.00 N	59.64 -2.77 0.00 N	60.39 -2.98 0.00 N	61.28 -2.44 0.00 N	62.73 -1.97 0.00 N	65.66 -1.73 0.00 N	64.03 -2.60 0.00 N	48.56 -1.31 0.00 N	54.42 -1.86 0.00 N	54.74 -2.46 0.00 N	58.40 -2.27 0.00 N	70.71 -4.24 0.00 N	46.85 -4.39 0.00 N	40.21 -3.97 0.00 N	41.62 -3.93 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.64 1.61 0.00 N	40.63 1.38 0.00 N	37.31 1.29 0.00 N	33.95 1.20 0.00 N	49.09 1.73 0.00 N	52.47 1.70 0.00 N	26.81 0.93 0.00 N	32.23 1.31 0.00 N	42.77 1.83 0.00 N	52.82 2.14 0.00 N	65.08 2.67 0.00 N	66.13 2.77 0.00 N	66.33 2.61 0.00 N	67.20 2.51 0.00 N	69.92 2.54 0.00 N	68.78 2.15 0.00 N	51.91 2.04 0.00 N	58.63 2.36 0.00 N	59.76 2.56 0.00 N	63.19 2.52 0.00 N	77.69 2.74 0.00 N	53.06 1.83 0.00 N	45.65 1.47 0.00 N	46.89 1.33 0.00 N
BOC_GAS_DRP 24189	55.25 1.22 0.00 N	40.33 1.09 0.00 N	37.02 1.00 0.00 N	33.69 0.94 0.00 N	48.69 1.33 0.00 N	51.98 1.22 0.00 N	26.60 0.71 0.00 N	31.95 1.03 0.00 N	42.42 1.49 0.00 N	52.40 1.73 0.00 N	64.60 2.18 0.00 N	65.63 2.27 0.00 N	65.82 2.10 0.00 N	66.68 1.98 0.00 N	69.36 1.98 0.00 N	68.20 1.57 0.00 N	51.47 1.60 0.00 N	58.12 1.84 0.00 N	59.22 2.02 0.00 N	62.62 1.96 0.00 N	77.07 2.12 0.00 N	52.66 1.43 0.00 N	45.32 1.14 0.00 N	46.54 0.99 0.00 N
BORALEX_4TH_BRANCH 23824	56.35 2.32 0.00 N	41.35 2.10 0.00 N	38.00 1.99 0.00 N	34.63 1.88 0.00 N	50.10 2.74 0.00 N	53.19 2.43 0.00 N	27.25 1.36 0.00 N	32.77 1.86 0.00 N	43.76 2.83 0.00 N	54.00 3.33 0.00 N	66.36 3.95 0.00 N	67.50 4.13 0.00 N	67.36 3.64 0.00 N	67.99 3.29 0.00 N	70.67 3.29 0.00 N	69.30 2.67 0.00 N	52.52 2.64 0.00 N	59.40 3.13 0.00 N	60.72 3.52 0.00 N	64.06 3.39 0.00 N	78.84 3.89 0.00 N	53.95 2.72 0.00 N	46.57 2.39 0.00 N	47.73 2.17 0.00 N
BOWLINE___1 23526	56.05 2.02 0.00 N	40.77 1.52 0.00 N	37.33 1.32 0.00 N	33.93 1.18 0.00 N	49.07 1.71 0.00 N	52.74 1.97 0.00 N	27.17 1.29 0.00 N	32.65 1.73 0.00 N	43.36 2.43 0.00 N	53.66 2.99 0.00 N	66.33 3.92 0.00 N	67.36 3.99 0.00 N	67.50 4.02 0.24 N	68.80 4.10 0.00 N	71.59 4.21 0.00 N	70.22 3.59 0.00 N	53.11 3.23 0.00 N	59.93 3.65 0.00 N	61.07 3.88 0.00 N	64.66 3.99 0.00 N	79.11 4.15 0.00 N	53.94 2.71 0.00 N	46.18 2.01 0.00 N	47.30 1.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	56.05	40.77	37.33	33.93	49.08	52.74	27.16	32.65	43.37	53.67	66.33	67.36	67.50	68.80	71.60	70.23	53.11	59.94	61.07	64.66	79.11	53.95	46.18	47.30	
23595	2.02	1.52	1.32	1.18	1.72	1.97	1.28	1.73	2.43	3.00	3.92	3.99	4.02	4.11	4.21	3.60	3.23	3.66	3.88	3.99	4.15	2.72	2.01	1.74	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	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	
BROOKHAVEN___DRP	57.06	41.03	37.34	33.98	49.38	53.84	42.36	71.34	73.08	74.47	74.75	75.46	75.69	75.68	73.47	73.79	74.11	73.38	73.86	67.85	81.35	69.41	47.47	47.92	
24191	3.03	1.79	1.33	1.24	2.02	3.07	2.23	3.00	4.00	4.87	6.16	6.43	6.20	6.24	6.09	5.78	5.05	5.83	6.38	6.07	6.39	4.54	3.29	2.36	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
BROOKLYN_NAVY_YARD	56.52	41.10	37.61	34.18	49.47	53.18	27.46	33.03	43.83	54.18	67.05	68.15	69.27	69.44	72.21	70.84	53.64	60.54	61.70	65.21	79.74	54.41	46.55	47.61	
23515	2.49	1.85	1.60	1.43	2.11	2.42	1.58	2.12	2.89	3.50	4.64	4.79	4.73	4.74	4.83	4.21	3.76	4.26	4.50	4.54	4.79	3.17	2.37	2.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	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	
BROOKLYN___ARMY_DRP	56.80	41.28	37.74	34.28	49.61	53.32	27.64	33.18	44.03	54.45	67.36	68.48	69.70	69.80	72.54	71.14	53.97	60.87	61.98	65.50	80.20	54.81	46.91	48.01	
323595	2.78	2.03	1.72	1.54	2.26	2.56	1.75	2.27	3.10	3.77	4.95	5.11	5.13	5.10	5.16	4.51	4.09	4.59	4.79	4.83	5.25	3.58	2.73	2.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	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	
BROOME___LFG	53.16	38.51	35.32	32.26	46.54	50.13	25.74	31.03	40.99	50.72	62.56	63.54	64.05	65.00	67.62	66.37	49.97	56.35	57.24	60.91	74.63	50.76	43.57	45.12	
323600	-0.87	-0.74	-0.69	-0.48	-0.82	-0.64	-0.15	0.12	0.05	0.04	0.15	0.17	0.33	0.30	0.23	-0.26	0.09	0.07	0.05	0.24	-0.32	-0.47	-0.61	-0.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BURROWS___LYONSDAL	54.10	39.25	35.98	32.71	47.36	50.92	26.02	31.24	41.61	51.79	63.87	64.88	65.26	66.18	68.49	67.59	50.63	57.09	58.10	61.93	76.33	52.05	44.82	46.12	
23803	0.07	0.00	-0.03	-0.03	0.00	0.15	0.13	0.33	0.67	1.11	1.46	1.52	1.55	1.48	1.10	0.96	0.75	0.82	0.90	1.26	1.38	0.82	0.64	0.56	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	57.31	41.52	37.82	34.34	49.79	53.83	42.22	71.08	72.74	73.93	74.07	74.70	75.06	75.02	72.81	73.19	73.62	72.69	72.89	67.02	80.70	69.30	47.56	48.51	
24209	3.28	2.27	1.80	1.59	2.43	3.06	2.09	2.75	3.66	4.33	5.48	5.67	5.57	5.58	5.43	5.18	4.56	5.15	5.42	5.24	5.75	4.43	3.39	2.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
CALPINE_BETH_PAGE_GT_4	57.31	41.52	37.82	34.34	49.79	53.83	42.22	71.08	72.74	73.93	74.07	74.70	75.06	75.02	72.81	73.19	73.62	72.69	72.89	67.02	80.70	69.30	47.56	48.51	
323586	3.28	2.27	1.80	1.59	2.43	3.06	2.09	2.75	3.66	4.33	5.48	5.67	5.57	5.58	5.43	5.18	4.56	5.15	5.42	5.24	5.75	4.43	3.39	2.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
CALPINE_BP_GT1	57.31	41.52	37.82	34.34	49.79	53.83	42.22	71.08	72.74	73.93	74.07	74.70	75.06	75.02	72.81	73.19	73.62	72.69	72.89	67.02	80.70	69.30	47.56	48.51	
23823	3.28	2.27	1.80	1.59	2.43	3.06	2.09	2.75	3.66	4.33	5.48	5.67	5.57	5.58	5.43	5.18	4.56	5.15	5.42	5.24	5.75	4.43	3.39	2.95	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
CALSPAN___DRP	49.41	35.43	32.73	29.64	42.29	45.98	23.71	28.83	37.36	46.04	56.20	56.54	57.62	59.17	62.06	60.60	45.80	51.45	51.47	55.31	68.60	45.80	39.38	41.12	
24200	-4.62	-3.82	-3.28	-3.10	-5.07	-4.79	-2.17	-2.08	-3.57	-4.63	-6.21	-6.83	-6.10	-5.53	-5.33	-6.03	-4.08	-4.83	-5.72	-5.35	-6.35	-5.43	-4.80	-4.44	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E__SYR	52.78	38.27	35.12	31.94	46.12	49.54	25.41	30.55	40.41	50.03	61.56	62.46	62.94	63.95	66.59	65.57	49.30	55.53	56.38	60.02	73.94	50.24	43.24	44.65	
24060	-1.25	-0.98	-0.89	-0.80	-1.24	-1.22	-0.48	-0.36	-0.52	-0.64	-0.85	-0.91	-0.78	-0.75	-0.79	-1.05	-0.58	-0.75	-0.82	-0.64	-1.02	-1.00	-0.93	-0.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARTHAGE___PAPER	54.17	39.22	35.94	32.65	47.33	50.94	25.94	31.04	41.39	51.82	64.09	65.31	65.69	66.56	68.88	68.09	50.96	57.39	58.43	62.43	76.94	52.42	45.15	46.41	
23857	0.14	-0.03	-0.07	-0.09	-0.03	0.18	0.05	0.13	0.45	1.15	1.68	1.94	1.98	1.86	1.50	1.47	1.08	1.11	1.23	1.76	1.99	1.18	0.97	0.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CE_DUNWOOD___DRP	56.16	40.88	37.42	34.02	49.21	52.87	27.27	32.77	43.52	53.85	66.58	67.66	67.64	69.01	71.79	70.43	53.28	60.13	61.29	64.86	79.34	54.13	46.34	47.41	
24194	2.13	1.63	1.41	1.27	1.85	2.11	1.38	1.86	2.59	3.18	4.17	4.29	4.28	4.32	4.41	3.80	3.40	3.85	4.10	4.19	4.38	2.89	2.16	1.86	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	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	
CE_MILLWOOD___DRP	56.06	40.80	37.35	33.95	49.11	52.77	27.21	32.69	43.43	53.74	66.42	67.49	67.55	68.87	71.65	70.28	53.16	59.99	61.17	64.74	79.19	54.02	46.25	47.32	

24193	2.03 0.00 N	1.55 0.00 N	1.34 0.00 N	1.21 0.00 N	1.76 0.00 N	2.00 0.00 N	1.32 0.00 N	1.78 0.00 N	2.50 0.00 N	3.07 0.00 N	4.01 0.00 N	4.12 0.00 N	4.12 0.29 N	4.17 0.00 N	4.26 0.00 N	3.66 0.00 N	3.28 0.00 N	3.72 0.00 N	3.97 0.00 N	4.07 0.00 N	4.23 0.00 N	2.79 0.00 N	2.07 0.00 N	1.77 0.00 N
CE_NYC2_DRP 24202	56.81 2.78 0.00 N	41.31 2.06 0.00 N	37.80 1.79 0.00 N	34.35 1.61 0.00 N	49.70 2.34 0.00 N	53.37 2.61 0.00 N	27.65 1.76 0.00 N	33.17 2.26 0.00 N	43.98 3.05 0.00 N	54.37 3.69 0.00 N	67.26 4.85 0.00 N	68.38 5.02 0.00 N	69.51 4.98 -0.81 N	69.65 4.95 0.00 N	72.36 4.97 0.00 N	71.00 4.37 0.00 N	53.83 3.96 0.00 N	60.74 4.46 0.00 N	61.87 4.67 0.00 N	65.34 4.67 0.00 N	80.00 5.04 0.00 N	54.63 3.40 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
CE_NYC_DRP 24195	56.71 2.68 0.00 N	41.23 1.98 0.00 N	37.72 1.71 0.00 N	34.28 1.54 0.00 N	49.62 2.26 0.00 N	53.36 2.59 0.00 N	27.57 1.68 0.00 N	33.16 2.25 0.00 N	43.99 3.06 0.00 N	54.41 3.73 0.00 N	67.31 4.90 0.00 N	68.44 5.07 0.00 N	69.63 5.04 -0.87 N	69.75 5.05 0.00 N	72.51 5.13 0.00 N	71.13 4.50 0.00 N	53.85 3.98 0.00 N	60.77 4.49 0.00 N	61.95 4.76 0.00 N	65.46 4.80 0.00 N	80.02 5.06 0.00 N	54.63 3.40 0.00 N	46.74 2.56 0.00 N	47.81 2.25 0.00 N
CHAFTEE___LFGE 323603	50.14 -3.89 0.00 N	35.92 -3.33 0.00 N	33.13 -2.88 0.00 N	30.04 -2.70 0.00 N	42.92 -4.44 0.00 N	46.74 -4.02 0.00 N	24.15 -1.74 0.00 N	29.46 -1.45 0.00 N	38.28 -2.65 0.00 N	47.28 -3.40 0.00 N	57.83 -4.58 0.00 N	58.27 -5.10 0.00 N	59.29 -4.43 0.00 N	60.80 -3.90 0.00 N	63.69 -3.70 0.00 N	62.14 -4.48 0.00 N	46.98 -2.90 0.00 N	52.77 -3.51 0.00 N	52.88 -4.31 0.00 N	56.85 -3.82 0.00 N	70.25 -4.70 0.00 N	46.91 -4.33 0.00 N	40.20 -3.98 0.00 N	41.90 -3.66 0.00 N
CHATEAUG_WT_PWR 323614	54.36 0.33 0.00 N	39.41 0.16 0.00 N	36.09 0.07 0.00 N	32.83 0.08 0.00 N	47.61 0.25 0.00 N	51.08 0.31 0.00 N	25.98 0.09 0.00 N	30.66 -0.25 0.00 N	40.53 -0.41 0.00 N	50.26 -0.41 0.00 N	61.89 -0.52 0.00 N	62.94 -0.43 0.00 N	63.18 -0.54 0.00 N	64.18 -0.52 0.00 N	66.80 -0.58 0.00 N	66.69 0.06 0.00 N	49.48 -0.39 0.00 N	55.90 -0.38 0.00 N	56.75 -0.44 0.00 N	60.15 -0.52 0.00 N	74.85 -0.10 0.00 N	51.34 0.11 0.00 N	44.44 0.27 0.00 N	45.66 0.10 0.00 N
CHAT_HIGH_FALL_HYD 323578	54.47 0.44 0.00 N	39.46 0.21 0.00 N	36.15 0.13 0.00 N	32.88 0.14 0.00 N	47.68 0.32 0.00 N	51.16 0.40 0.00 N	25.99 0.10 0.00 N	30.68 -0.23 0.00 N	40.56 -0.38 0.00 N	50.31 -0.37 0.00 N	61.96 -0.45 0.00 N	62.99 -0.38 0.00 N	63.26 -0.46 0.00 N	64.25 -0.45 0.00 N	66.87 -0.51 0.00 N	66.80 0.17 0.00 N	49.50 -0.38 0.00 N	55.92 -0.37 0.00 N	56.79 -0.40 0.00 N	60.22 -0.44 0.00 N	74.97 0.02 0.00 N	51.43 0.20 0.00 N	44.50 0.32 0.00 N	45.72 0.16 0.00 N
CH_MIDHUDSON___DRP 24192	56.05 2.02 0.00 N	40.83 1.58 0.00 N	37.40 1.39 0.00 N	34.01 1.27 0.00 N	49.18 1.82 0.00 N	52.78 2.02 0.00 N	27.21 1.33 0.00 N	32.73 1.82 0.00 N	43.45 2.52 0.00 N	53.76 3.08 0.00 N	66.44 4.03 0.00 N	67.53 4.17 0.00 N	67.87 4.12 -0.03 N	68.80 4.10 0.00 N	71.56 4.18 0.00 N	70.20 3.57 0.00 N	53.11 3.23 0.00 N	59.96 3.68 0.00 N	61.14 3.95 0.00 N	64.68 4.01 0.00 N	79.19 4.23 0.00 N	54.02 2.79 0.00 N	46.28 2.10 0.00 N	47.36 1.80 0.00 N
CH_MISC_IPPS 23765	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
CH_RES_BVR_FALLS 23983	53.92 -0.11 0.00 N	39.08 -0.16 0.00 N	35.82 -0.19 0.00 N	32.54 -0.20 0.00 N	47.11 -0.25 0.00 N	50.50 -0.26 0.00 N	25.75 -0.14 0.00 N	30.72 -0.19 0.00 N	40.77 -0.16 0.00 N	50.59 -0.08 0.00 N	62.35 -0.06 0.00 N	63.32 -0.05 0.00 N	63.70 -0.02 0.00 N	64.69 -0.01 0.00 N	67.37 -0.01 0.00 N	66.70 0.07 0.00 N	49.80 -0.08 0.00 N	56.19 -0.08 0.00 N	56.97 -0.22 0.00 N	60.42 -0.25 0.00 N	74.68 -0.27 0.00 N	51.10 -0.13 0.00 N	44.11 -0.07 0.00 N	45.42 -0.14 0.00 N
CH_RES_NIAGARA 23895	48.98 -5.05 0.00 N	35.14 -4.11 0.00 N	32.49 -3.52 0.00 N	29.38 -3.36 0.00 N	41.91 -5.45 0.00 N	45.56 -5.20 0.00 N	23.46 -2.43 0.00 N	28.45 -2.46 0.00 N	36.76 -4.18 0.00 N	45.25 -5.43 0.00 N	55.09 -7.32 0.00 N	55.33 -8.04 0.00 N	56.43 -7.29 0.00 N	58.00 -6.69 0.00 N	60.90 -6.48 0.00 N	59.50 -7.12 0.00 N	44.98 -4.90 0.00 N	50.54 -5.74 0.00 N	50.50 -6.69 0.00 N	54.26 -6.41 0.00 N	67.49 -7.46 0.00 N	45.06 -6.18 0.00 N	38.82 -5.36 0.00 N	40.62 -4.94 0.00 N
CH_RES_SYRACUSE 23985	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
CLINTON_WT_PWR 323605	54.36 0.33 0.00 N	39.41 0.16 0.00 N	36.09 0.07 0.00 N	32.83 0.08 0.00 N	47.61 0.25 0.00 N	51.08 0.31 0.00 N	25.98 0.09 0.00 N	30.66 -0.25 0.00 N	40.53 -0.41 0.00 N	50.26 -0.41 0.00 N	61.89 -0.52 0.00 N	62.94 -0.43 0.00 N	63.18 -0.54 0.00 N	64.18 -0.52 0.00 N	66.80 -0.58 0.00 N	66.69 0.06 0.00 N	49.48 -0.39 0.00 N	55.90 -0.38 0.00 N	56.75 -0.44 0.00 N	60.15 -0.52 0.00 N	74.85 -0.10 0.00 N	51.34 0.11 0.00 N	44.44 0.27 0.00 N	45.66 0.10 0.00 N
CLINTON___LFGE 323618	54.43 0.40 0.00 N	39.45 0.20 0.00 N	36.09 0.08 0.00 N	32.85 0.11 0.00 N	47.64 0.28 0.00 N	51.10 0.33 0.00 N	26.08 0.19 0.00 N	30.81 -0.10 0.00 N	40.74 -0.19 0.00 N	50.51 -0.17 0.00 N	62.20 -0.21 0.00 N	63.31 -0.05 0.00 N	63.48 -0.24 0.00 N	64.45 -0.25 0.00 N	67.08 -0.31 0.00 N	67.05 0.42 0.00 N	49.77 -0.11 0.00 N	56.23 -0.05 0.00 N	57.16 -0.04 0.00 N	60.53 -0.14 0.00 N	75.32 0.36 0.00 N	51.62 0.39 0.00 N	44.65 0.47 0.00 N	45.73 0.17 0.00 N
COLONIE_LFGE___ 323577	56.27 2.24 0.00 N	41.22 1.97 0.00 N	37.85 1.84 0.00 N	34.47 1.73 0.00 N	49.88 2.52 0.00 N	53.05 2.28 0.00 N	27.16 1.27 0.00 N	32.72 1.81 0.00 N	43.63 2.69 0.00 N	53.86 3.19 0.00 N	66.26 3.86 0.00 N	67.34 3.97 0.00 N	67.31 3.58 0.00 N	67.97 3.27 0.00 N	70.66 3.28 0.00 N	69.33 2.71 0.00 N	52.47 2.59 0.00 N	59.33 3.05 0.00 N	60.70 3.50 0.00 N	64.24 3.58 0.00 N	78.93 3.98 0.00 N	53.95 2.72 0.00 N	46.43 2.25 0.00 N	47.57 2.01 0.00 N

CORNELL____ 23752	51.90 -2.13 0.00 N	38.08 -1.17 0.00 N	34.92 -1.09 0.00 N	31.70 -1.05 0.00 N	45.60 -1.76 0.00 N	49.49 -1.28 0.00 N	25.76 -0.13 0.00 N	31.24 0.33 0.00 N	41.01 0.07 0.00 N	50.20 -0.48 0.00 N	61.71 -0.70 0.00 N	62.68 -0.69 0.00 N	63.36 -0.37 0.00 N	64.37 -0.33 0.00 N	66.96 -0.42 0.00 N	65.67 -0.95 0.00 N	49.84 -0.04 0.00 N	55.73 -0.54 0.00 N	56.65 -0.55 0.00 N	60.60 -0.07 0.00 N	75.35 0.39 0.00 N	50.75 -0.48 0.00 N	43.59 -0.58 0.00 N	45.01 -0.55 0.00 N
COXSACKIE____GT 23611	56.44 2.41 0.00 N	41.12 1.87 0.00 N	37.71 1.70 0.00 N	34.34 1.60 0.00 N	49.67 2.31 0.00 N	53.18 2.41 0.00 N	27.28 1.39 0.00 N	32.87 1.95 0.00 N	43.70 2.76 0.00 N	54.08 3.41 0.00 N	66.81 4.40 0.00 N	67.88 4.51 0.00 N	68.08 4.34 -0.02 N	68.93 4.23 0.00 N	71.67 4.29 0.00 N	70.31 3.68 0.00 N	53.12 3.24 0.00 N	59.98 3.70 0.00 N	61.24 4.04 0.00 N	64.91 4.24 0.00 N	79.61 4.66 0.00 N	54.26 3.03 0.00 N	46.50 2.32 0.00 N	47.52 1.96 0.00 N
CRESCENT____HYD 24018	56.27 2.24 0.00 N	41.22 1.97 0.00 N	37.85 1.84 0.00 N	34.47 1.73 0.00 N	49.88 2.52 0.00 N	53.05 2.28 0.00 N	27.16 1.27 0.00 N	32.72 1.81 0.00 N	43.63 2.69 0.00 N	53.86 3.19 0.00 N	66.26 3.86 0.00 N	67.34 3.97 0.00 N	67.31 3.58 0.00 N	67.97 3.27 0.00 N	70.66 3.28 0.00 N	69.33 2.71 0.00 N	52.47 2.59 0.00 N	59.33 3.05 0.00 N	60.70 3.50 0.00 N	64.24 3.58 0.00 N	78.93 3.98 0.00 N	53.95 2.72 0.00 N	46.43 2.25 0.00 N	47.57 2.01 0.00 N
CRUCIBLE_METL_DRP 24180	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
DANC____LFGE 323619	53.92 -0.10 0.00 N	39.03 -0.22 0.00 N	35.75 -0.26 0.00 N	32.49 -0.25 0.00 N	47.08 -0.27 0.00 N	50.70 -0.06 0.00 N	25.87 -0.02 0.00 N	31.00 0.09 0.00 N	41.37 0.44 0.00 N	51.87 1.19 0.00 N	64.21 1.80 0.00 N	65.45 2.08 0.00 N	65.86 2.14 0.00 N	66.73 2.03 0.00 N	69.08 1.70 0.00 N	68.23 1.60 0.00 N	51.08 1.20 0.00 N	57.53 1.25 0.00 N	58.60 1.40 0.00 N	62.67 2.00 0.00 N	77.14 2.19 0.00 N	52.46 1.23 0.00 N	45.12 0.94 0.00 N	46.36 0.80 0.00 N
DANSKAMMER____1 23586	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
DANSKAMMER____2 23589	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
DANSKAMMER____3 23590	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
DANSKAMMER____4 23591	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
DANSKAMMER____DIESEL 23592	55.39 1.36 0.00 N	40.37 1.12 0.00 N	37.01 1.00 0.00 N	33.67 0.93 0.00 N	48.61 1.25 0.00 N	52.20 1.43 0.00 N	26.91 1.03 0.00 N	32.45 1.54 0.00 N	42.98 2.05 0.00 N	53.17 2.50 0.00 N	65.75 3.33 0.00 N	66.82 3.45 0.00 N	67.17 3.43 -0.02 N	68.14 3.44 0.00 N	70.87 3.49 0.00 N	69.54 2.92 0.00 N	52.61 2.73 0.00 N	59.38 3.10 0.00 N	60.56 3.37 0.00 N	64.13 3.46 0.00 N	78.46 3.50 0.00 N	53.49 2.25 0.00 N	45.80 1.62 0.00 N	46.85 1.29 0.00 N
DASHVILLE____HYD 23610	56.45 2.42 0.00 N	41.06 1.81 0.00 N	37.56 1.55 0.00 N	34.12 1.38 0.00 N	49.33 1.97 0.00 N	53.05 2.29 0.00 N	27.39 1.50 0.00 N	32.94 2.02 0.00 N	43.70 2.76 0.00 N	54.17 3.49 0.00 N	66.93 4.51 0.00 N	68.09 4.72 0.00 N	68.58 4.86 0.00 N	69.69 4.99 0.00 N	72.34 4.95 0.00 N	71.09 4.46 0.00 N	53.81 3.93 0.00 N	60.79 4.51 0.00 N	61.98 4.78 0.00 N	65.56 4.89 0.00 N	80.07 5.12 0.00 N	54.62 3.39 0.00 N	46.72 2.54 0.00 N	47.75 2.19 0.00 N
DOGLEVILLE____HYD 23807	56.12 2.08 0.00 N	41.04 1.79 0.00 N	37.73 1.72 0.00 N	34.42 1.68 0.00 N	49.83 2.47 0.00 N	52.94 2.18 0.00 N	27.22 1.33 0.00 N	32.90 1.99 0.00 N	43.83 2.90 0.00 N	54.24 3.57 0.00 N	66.70 4.29 0.00 N	67.88 4.51 0.00 N	68.01 4.29 0.00 N	68.71 4.01 0.00 N	71.38 4.00 0.00 N	70.00 3.37 0.00 N	53.00 3.12 0.00 N	60.01 3.74 0.00 N	61.37 4.17 0.00 N	64.83 4.17 0.00 N	79.60 4.65 0.00 N	54.25 3.02 0.00 N	46.46 2.28 0.00 N	47.66 2.10 0.00 N
DUNKIRK____1 23563	48.36 -5.67 0.00 N	34.72 -4.53 0.00 N	32.06 -3.95 0.00 N	29.25 -3.50 0.00 N	41.64 -5.72 0.00 N	45.21 -5.56 0.00 N	23.26 -2.63 0.00 N	28.41 -2.50 0.00 N	36.82 -4.11 0.00 N	45.44 -5.23 0.00 N	55.75 -6.66 0.00 N	56.32 -7.05 0.00 N	57.37 -6.35 0.00 N	58.67 -6.03 0.00 N	61.29 -6.09 0.00 N	59.64 -6.98 0.00 N	45.07 -4.81 0.00 N	50.67 -5.61 0.00 N	50.89 -6.31 0.00 N	54.56 -6.10 0.00 N	67.03 -7.93 0.00 N	44.97 -6.27 0.00 N	38.51 -5.67 0.00 N	40.42 -5.13 0.00 N
DUNKIRK____2 23564	48.36 -5.67 0.00 N	34.72 -4.53 0.00 N	32.06 -3.95 0.00 N	29.25 -3.50 0.00 N	41.64 -5.72 0.00 N	45.21 -5.56 0.00 N	23.26 -2.63 0.00 N	28.41 -2.50 0.00 N	36.82 -4.11 0.00 N	45.44 -5.23 0.00 N	55.75 -6.66 0.00 N	56.32 -7.05 0.00 N	57.37 -6.35 0.00 N	58.67 -6.03 0.00 N	61.29 -6.09 0.00 N	59.64 -6.98 0.00 N	45.07 -4.81 0.00 N	50.67 -5.61 0.00 N	50.89 -6.31 0.00 N	54.56 -6.10 0.00 N	67.03 -7.93 0.00 N	44.97 -6.27 0.00 N	38.51 -5.67 0.00 N	40.42 -5.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___3	48.68	34.96	32.27	29.42	41.93	45.52	23.43	28.56	37.07	45.73	56.10	56.66	57.69	58.99	61.66	60.04	45.37	51.01	51.23	54.92	67.51	45.31	38.83	40.73	
23565	-5.35	-4.29	-3.74	-3.33	-5.43	-5.25	-2.46	-2.35	-3.87	-4.95	-6.31	-6.70	-6.03	-5.71	-5.72	-6.58	-4.50	-5.27	-5.96	-5.75	-7.44	-5.93	-5.35	-4.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
DUNKIRK___4	48.68	34.96	32.27	29.42	41.93	45.52	23.43	28.56	37.07	45.73	56.10	56.66	57.69	58.99	61.66	60.04	45.37	51.01	51.23	54.92	67.51	45.31	38.83	40.73	
23566	-5.35	-4.29	-3.74	-3.33	-5.43	-5.25	-2.46	-2.35	-3.87	-4.95	-6.31	-6.70	-6.03	-5.71	-5.72	-6.58	-4.50	-5.27	-5.96	-5.75	-7.44	-5.93	-5.35	-4.83	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
EAST HAMPTON___GT	59.35	42.54	38.69	35.24	51.29	56.12	43.65	72.97	75.42	77.72	78.95	79.85	80.04	80.06	77.83	78.06	77.29	76.98	77.86	72.05	85.12	72.21	49.65	49.85	
23717	5.32	3.29	2.68	2.49	3.93	5.36	3.52	4.64	6.34	8.12	10.36	10.81	10.55	10.61	10.44	10.04	8.22	9.44	10.38	10.27	10.16	7.34	5.46	4.29	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
EAST RIVER___6	56.82	41.31	37.80	34.35	49.72	53.49	27.64	33.23	44.05	54.46	67.40	68.53	69.73	69.84	72.63	71.24	53.93	60.86	62.07	65.64	80.09	54.68	46.78	47.80	
23660	2.79	2.06	1.78	1.61	2.36	2.73	1.75	2.31	3.11	3.79	4.99	5.16	5.15	5.14	5.25	4.61	4.06	4.58	4.87	4.97	5.14	3.44	2.60	2.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	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	
EAST RIVER___7	56.82	41.31	37.80	34.35	49.72	53.49	27.64	33.23	44.05	54.46	67.40	68.53	69.73	69.84	72.63	71.24	53.93	60.86	62.07	65.64	80.09	54.68	46.78	47.80	
23524	2.79	2.06	1.78	1.61	2.36	2.73	1.75	2.31	3.11	3.79	4.99	5.16	5.15	5.14	5.25	4.61	4.06	4.58	4.87	4.97	5.14	3.44	2.60	2.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	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	
EAST_HAMPTON___DIESEL	59.35	42.54	38.69	35.24	51.29	56.12	43.65	72.97	75.42	77.72	78.95	79.85	80.04	80.06	77.83	78.06	77.29	76.98	77.86	72.05	85.12	72.21	49.65	49.85	
23722	5.32	3.29	2.68	2.49	3.93	5.36	3.52	4.64	6.34	8.12	10.36	10.81	10.55	10.61	10.44	10.04	8.22	9.44	10.38	10.27	10.16	7.34	5.46	4.29	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
EAST_RIVER___1	56.71	41.23	37.72	34.28	49.62	53.36	27.57	33.16	43.99	54.41	67.31	68.44	69.63	69.75	72.51	71.13	53.85	60.77	61.95	65.46	80.02	54.63	46.74	47.81	
323558	2.68	1.98	1.71	1.54	2.26	2.59	1.68	2.25	3.06	3.73	4.90	5.07	5.04	5.05	5.13	4.50	3.98	4.49	4.76	4.80	5.06	3.40	2.56	2.25	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	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	
EAST_RIVER___2	56.82	41.31	37.80	34.35	49.72	53.49	27.64	33.23	44.05	54.46	67.40	68.53	69.73	69.84	72.63	71.24	53.93	60.86	62.07	65.64	80.09	54.68	46.78	47.80	
323559	2.79	2.06	1.78	1.61	2.36	2.73	1.75	2.31	3.11	3.79	4.99	5.16	5.15	5.14	5.25	4.61	4.06	4.58	4.87	4.97	5.14	3.44	2.60	2.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	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	
EAST___DELAWARE_HYD	55.63	40.39	36.99	33.64	48.69	52.49	27.00	32.38	42.65	52.51	64.75	65.75	66.12	67.22	69.70	68.35	51.52	58.31	59.53	63.10	77.19	52.60	45.05	46.13	
23607	1.60	1.14	0.98	0.90	1.33	1.72	1.11	1.46	1.71	1.84	2.34	2.38	2.42	2.52	2.32	1.72	1.65	2.03	2.33	2.43	2.24	1.36	0.87	0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	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	
ELEC_TRO_TEK	57.32	41.58	37.90	34.41	49.86	53.83	42.19	71.02	72.69	73.96	74.28	74.94	75.27	75.23	73.10	73.44	73.79	72.85	73.02	67.14	80.65	68.94	47.25	48.21	
24086	3.29	2.33	1.88	1.66	2.50	3.07	2.06	2.69	3.61	4.37	5.69	5.90	5.78	5.79	5.72	5.43	4.72	5.31	5.55	5.37	5.69	4.07	3.07	2.65	
	0.00	0.00	0.00	0.00	0.00	0.00	-14.24	-37.42	-28.15	-18.92	-6.17	-5.67	-5.77	-4.75	0.00	-1.39	-19.19	-11.26	-10.28	-1.11	0.00	-13.63	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	
ELLENBURG_WT_PWR	54.36	39.41	36.09	32.83	47.61	51.08	25.98	30.66	40.53	50.26	61.89	62.94	63.18	64.18	66.80	66.69	49.48	55.90	56.75	60.15	74.85	51.34	44.44	45.66	
323604	0.33	0.16	0.07	0.08	0.25	0.31	0.09	-0.25	-0.41	-0.41	-0.52	-0.43	-0.54	-0.52	-0.58	0.06	-0.39	-0.38	-0.44	-0.52	-0.10	0.11	0.27	0.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
E_CANADA_CAP_HY	55.02	39.66	36.29	32.92	47.65	51.88	26.65	31.93	42.39	52.76	65.31	66.16	66.61	67.71	70.45	69.62	51.87	58.47	59.57	63.77	78.35	53.23	45.71	47.10	
24051	0.99	0.40	0.27	0.18	0.29	1.11	0.76	1.01	1.45	2.08	2.90	2.79	2.90	3.01	3.07	2.99	2.00	2.19	2.38	3.11	3.40	2.00	1.53	1.54	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_MHWK_HY	56.12	41.04	37.73	34.42	49.83	52.94	27.22	32.90	43.83	54.24	66.70	67.88	68.01	68.71	71.38	70.00	53.00	60.01	61.37	64.83	79.60	54.25	46.46	47.66	
24050	2.08	1.79	1.72	1.68	2.47	2.18	1.33	1.99	2.90	3.57	4.29	4.51	4.29	4.01	4.00	3.37	3.12	3.74	4.17	4.17	4.65	3.02	2.28	2.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
E_FISHKILL___LBMP	56.07	40.85	37.41	34.02	49.20	52.78	27.21	32.70	43.42	53.71	66.36	67.46	67.85	68.71	71.46	70.13	53.06	59.88	61.04	64.56	79.09	53.98	46.25	47.34	

23776	2.04 0.00 N	1.60 0.00 N	1.40 0.00 N	1.27 0.00 N	1.85 0.00 N	2.02 0.00 N	1.33 0.00 N	1.79 0.00 N	2.48 0.00 N	3.03 0.00 N	3.95 0.00 N	4.09 0.00 N	4.02 -0.12 N	4.01 0.00 N	4.07 0.00 N	3.51 0.00 N	3.18 0.00 N	3.60 0.00 N	3.84 0.00 N	3.89 0.00 N	4.13 0.00 N	2.74 0.00 N	2.07 0.00 N	1.78 0.00 N
FAR ROCKAWAY____4 23548	58.19 4.16 0.00 N	42.11 2.86 0.00 N	38.34 2.32 0.00 N	34.80 2.05 0.00 N	50.36 3.00 0.00 N	53.98 3.22 0.00 N	42.48 2.36 -14.24 N	71.29 2.96 -37.42 N	72.84 3.76 -28.15 N	74.19 4.59 -18.92 N	74.48 5.90 -6.17 N	75.05 6.01 -5.67 N	75.43 5.94 -5.77 N	75.51 6.06 -4.75 N	73.70 6.32 0.00 N	73.94 5.92 -1.39 N	74.27 5.20 -19.19 N	73.38 5.84 -11.26 N	72.77 5.29 -10.28 N	67.03 5.25 -1.11 N	79.44 4.49 0.00 N	69.21 4.34 -13.63 N	47.94 3.77 0.00 N	49.44 3.88 0.00 N
FARRAGUT____LBMP 323566	56.65 2.62 0.00 N	41.19 1.94 0.00 N	37.69 1.67 0.00 N	34.25 1.51 0.00 N	49.56 2.21 0.00 N	53.29 2.52 0.00 N	27.55 1.66 0.00 N	33.12 2.21 0.00 N	43.94 3.01 0.00 N	54.32 3.65 0.00 N	67.21 4.80 0.00 N	68.34 4.97 0.00 N	69.51 4.94 -0.85 N	69.62 4.92 0.00 N	72.38 5.00 0.00 N	71.00 4.37 0.00 N	53.76 3.88 0.00 N	60.66 4.38 0.00 N	61.85 4.65 0.00 N	65.36 4.69 0.00 N	79.93 4.97 0.00 N	54.58 3.35 0.00 N	46.70 2.52 0.00 N	47.76 2.20 0.00 N
FENNER____WINDPWR 24204	53.84 -0.19 0.00 N	39.14 -0.11 0.00 N	35.90 -0.11 0.00 N	32.64 -0.10 0.00 N	47.20 -0.16 0.00 N	50.87 0.11 0.00 N	26.18 0.29 0.00 N	31.55 0.64 0.00 N	41.85 0.91 0.00 N	51.81 1.13 0.00 N	63.82 1.41 0.00 N	64.81 1.44 0.00 N	65.28 1.56 0.00 N	66.28 1.59 0.00 N	68.91 1.53 0.00 N	67.84 1.21 0.00 N	51.00 1.12 0.00 N	57.42 1.14 0.00 N	58.35 1.16 0.00 N	62.18 1.51 0.00 N	76.64 1.68 0.00 N	51.98 0.75 0.00 N	44.64 0.46 0.00 N	46.06 0.50 0.00 N
FIBERTEK____ENERGY 23856	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
FITZPATRICK____ 23598	52.13 -1.90 0.00 N	37.81 -1.44 0.00 N	34.72 -1.30 0.00 N	31.55 -1.19 0.00 N	45.57 -1.79 0.00 N	48.85 -1.92 0.00 N	24.97 -0.92 0.00 N	29.96 -0.95 0.00 N	39.61 -1.32 0.00 N	49.03 -1.64 0.00 N	60.30 -2.11 0.00 N	61.16 -2.21 0.00 N	61.59 -2.13 0.00 N	62.58 -2.12 0.00 N	65.16 -2.22 0.00 N	64.28 -2.34 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.19 -2.00 0.00 N	58.67 -2.00 0.00 N	72.48 -2.47 0.00 N	49.32 -1.92 0.00 N	42.54 -1.64 0.00 N	43.96 -1.60 0.00 N
FORT ORANGE____ 23900	55.95 1.92 0.00 N	40.91 1.66 0.00 N	37.54 1.52 0.00 N	34.18 1.43 0.00 N	49.40 2.04 0.00 N	52.54 1.77 0.00 N	26.85 0.96 0.00 N	32.30 1.39 0.00 N	42.96 2.02 0.00 N	53.07 2.39 0.00 N	65.39 2.98 0.00 N	66.44 3.07 0.00 N	66.52 2.80 0.00 N	67.32 2.62 0.00 N	70.00 2.61 0.00 N	68.77 2.14 0.00 N	51.97 2.09 0.00 N	58.73 2.45 0.00 N	59.91 2.72 0.00 N	63.34 2.67 0.00 N	77.94 2.99 0.00 N	53.24 2.01 0.00 N	45.82 1.64 0.00 N	46.98 1.42 0.00 N
FORT_DRUM_COGEN 23780	53.87 -0.16 0.00 N	38.99 -0.25 0.00 N	35.72 -0.29 0.00 N	32.46 -0.28 0.00 N	47.04 -0.32 0.00 N	50.65 -0.12 0.00 N	25.84 -0.05 0.00 N	30.95 0.04 0.00 N	41.31 0.38 0.00 N	51.77 1.09 0.00 N	64.07 1.66 0.00 N	65.32 1.95 0.00 N	65.72 2.00 0.00 N	66.59 1.89 0.00 N	68.93 1.55 0.00 N	68.09 1.46 0.00 N	50.98 1.10 0.00 N	57.41 1.13 0.00 N	58.47 1.27 0.00 N	62.52 1.85 0.00 N	76.98 2.03 0.00 N	52.37 1.13 0.00 N	45.06 0.88 0.00 N	46.28 0.72 0.00 N
FPL FAR_ROCK_GT1 24212	58.19 4.16 0.00 N	42.11 2.86 0.00 N	38.34 2.32 0.00 N	34.80 2.05 0.00 N	50.36 3.00 0.00 N	53.98 3.22 0.00 N	42.48 2.36 -14.24 N	71.29 2.96 -37.42 N	72.84 3.76 -28.15 N	74.19 4.59 -18.92 N	74.48 5.90 -6.17 N	75.05 6.01 -5.67 N	75.43 5.94 -5.77 N	75.51 6.06 -4.75 N	73.70 6.32 0.00 N	73.94 5.92 -1.39 N	74.27 5.20 -19.19 N	73.38 5.84 -11.26 N	72.77 5.29 -10.28 N	67.03 5.25 -1.11 N	79.44 4.49 0.00 N	69.21 4.34 -13.63 N	47.94 3.77 0.00 N	49.44 3.88 0.00 N
FPL FAR_ROCK_GT2 23815	58.19 4.16 0.00 N	42.11 2.86 0.00 N	38.34 2.32 0.00 N	34.80 2.05 0.00 N	50.36 3.00 0.00 N	53.98 3.22 0.00 N	42.48 2.36 -14.24 N	71.29 2.96 -37.42 N	72.84 3.76 -28.15 N	74.19 4.59 -18.92 N	74.48 5.90 -6.17 N	75.05 6.01 -5.67 N	75.43 5.94 -5.77 N	75.51 6.06 -4.75 N	73.70 6.32 0.00 N	73.94 5.92 -1.39 N	74.27 5.20 -19.19 N	73.38 5.84 -11.26 N	72.77 5.29 -10.28 N	67.03 5.25 -1.11 N	79.44 4.49 0.00 N	69.21 4.34 -13.63 N	47.94 3.77 0.00 N	49.44 3.88 0.00 N
FRANKLIN_FALL_HYD 24054	55.40 1.37 0.00 N	40.09 0.84 0.00 N	36.72 0.71 0.00 N	33.40 0.66 0.00 N	48.45 1.09 0.00 N	52.04 1.28 0.00 N	26.36 0.47 0.00 N	31.16 0.25 0.00 N	41.31 0.38 0.00 N	51.43 0.75 0.00 N	63.37 0.96 0.00 N	64.49 1.13 0.00 N	64.75 1.03 0.00 N	65.80 1.10 0.00 N	68.32 0.94 0.00 N	68.25 1.63 0.00 N	50.48 0.60 0.00 N	56.97 0.69 0.00 N	57.87 0.67 0.00 N	61.50 0.83 0.00 N	76.46 1.50 0.00 N	52.44 1.21 0.00 N	45.39 1.22 0.00 N	46.63 1.07 0.00 N
FREEPORT_EQUS_GT1 23764	57.67 3.64 0.00 N	41.78 2.53 0.00 N	38.06 2.05 0.00 N	34.56 1.81 0.00 N	50.09 2.73 0.00 N	54.08 3.31 0.00 N	42.39 2.26 -14.24 N	71.25 2.92 -37.42 N	72.95 3.87 -28.15 N	74.14 4.54 -18.92 N	74.63 6.04 -6.17 N	75.24 6.21 -5.67 N	75.58 6.10 -5.77 N	75.56 6.11 -4.75 N	73.26 5.88 0.00 N	73.61 5.59 -1.39 N	73.95 4.88 -19.19 N	73.06 5.52 -11.26 N	73.20 5.73 -10.28 N	67.38 5.60 -1.11 N	80.75 5.79 0.00 N	69.43 4.57 -13.63 N	47.70 3.53 0.00 N	48.74 3.18 0.00 N
FULTON COGEN____ 23766	52.50 -1.53 0.00 N	38.08 -1.17 0.00 N	34.94 -1.07 0.00 N	31.77 -0.98 0.00 N	45.89 -1.47 0.00 N	49.23 -1.53 0.00 N	25.21 -0.67 0.00 N	30.28 -0.63 0.00 N	40.08 -0.86 0.00 N	49.60 -1.08 0.00 N	61.04 -1.37 0.00 N	61.91 -1.45 0.00 N	62.36 -1.36 0.00 N	63.36 -1.34 0.00 N	65.96 -1.42 0.00 N	65.04 -1.58 0.00 N	48.86 -1.02 0.00 N	55.07 -1.20 0.00 N	55.90 -1.29 0.00 N	59.45 -1.22 0.00 N	73.29 -1.66 0.00 N	49.84 -1.39 0.00 N	42.96 -1.22 0.00 N	44.44 -1.12 0.00 N
Freeport____CT2 23818	57.67 3.64 0.00 N	41.78 2.53 0.00 N	38.06 2.05 0.00 N	34.56 1.81 0.00 N	50.09 2.73 0.00 N	54.08 3.31 0.00 N	42.39 2.26 -14.24 N	71.25 2.92 -37.42 N	72.95 3.87 -28.15 N	74.14 4.54 -18.92 N	74.63 6.04 -6.17 N	75.24 6.21 -5.67 N	75.58 6.10 -5.77 N	75.56 6.11 -4.75 N	73.26 5.88 0.00 N	73.61 5.59 -1.39 N	73.95 4.88 -19.19 N	73.06 5.52 -11.26 N	73.20 5.73 -10.28 N	67.38 5.60 -1.11 N	80.75 5.79 0.00 N	69.43 4.57 -13.63 N	47.70 3.53 0.00 N	48.74 3.18 0.00 N

G.F.CEMENT___DRP 24184	56.36 2.33 0.00 N	41.32 2.07 0.00 N	38.00 1.99 0.00 N	34.60 1.86 0.00 N	50.11 2.75 0.00 N	53.31 2.54 0.00 N	27.38 1.49 0.00 N	33.13 2.22 0.00 N	44.24 3.31 0.00 N	54.67 3.99 0.00 N	66.99 4.58 0.00 N	68.00 4.63 0.00 N	67.83 4.11 0.00 N	68.12 3.42 0.00 N	70.73 3.35 0.00 N	69.33 2.71 0.00 N	52.43 2.56 0.00 N	59.29 3.02 0.00 N	61.21 4.01 0.00 N	65.55 4.88 0.00 N	80.18 5.23 0.00 N	54.72 3.49 0.00 N	46.86 2.68 0.00 N	47.91 2.35 0.00 N
GARDENVILLE___LBMP 24039	49.32 -4.71 0.00 N	35.38 -3.87 0.00 N	32.68 -3.33 0.00 N	29.62 -3.13 0.00 N	42.25 -5.11 0.00 N	45.93 -4.83 0.00 N	23.68 -2.21 0.00 N	28.79 -2.13 0.00 N	37.28 -3.66 0.00 N	45.94 -4.73 0.00 N	56.11 -6.31 0.00 N	56.45 -6.91 0.00 N	57.53 -6.19 0.00 N	59.04 -5.66 0.00 N	61.90 -5.48 0.00 N	60.44 -6.19 0.00 N	45.67 -4.20 0.00 N	51.32 -4.96 0.00 N	51.37 -5.83 0.00 N	55.19 -5.48 0.00 N	68.35 -6.60 0.00 N	45.69 -5.54 0.00 N	39.27 -4.91 0.00 N	41.04 -4.52 0.00 N
GENERAL___MILLS 23808	49.41 -4.62 0.00 N	35.43 -3.82 0.00 N	32.73 -3.28 0.00 N	29.64 -3.10 0.00 N	42.29 -5.07 0.00 N	45.98 -4.79 0.00 N	23.71 -2.17 0.00 N	28.83 -2.08 0.00 N	37.36 -3.57 0.00 N	46.04 -4.63 0.00 N	56.20 -6.21 0.00 N	56.54 -6.83 0.00 N	57.62 -6.10 0.00 N	59.17 -5.53 0.00 N	62.06 -5.33 0.00 N	60.60 -6.03 0.00 N	45.80 -4.08 0.00 N	51.45 -4.83 0.00 N	51.47 -5.72 0.00 N	55.31 -5.35 0.00 N	68.60 -6.35 0.00 N	45.80 -5.43 0.00 N	39.38 -4.80 0.00 N	41.12 -4.44 0.00 N
GE_PLASTICS___DRP 24183	55.36 1.33 0.00 N	40.43 1.18 0.00 N	37.11 1.10 0.00 N	33.78 1.04 0.00 N	48.83 1.47 0.00 N	52.10 1.33 0.00 N	26.64 0.75 0.00 N	32.01 1.09 0.00 N	42.52 1.59 0.00 N	52.53 1.86 0.00 N	64.74 2.33 0.00 N	65.78 2.41 0.00 N	65.92 2.20 0.00 N	66.76 2.06 0.00 N	69.45 2.07 0.00 N	68.29 1.67 0.00 N	51.54 1.67 0.00 N	58.21 1.93 0.00 N	59.33 2.13 0.00 N	62.72 2.05 0.00 N	77.22 2.26 0.00 N	52.76 1.52 0.00 N	45.41 1.23 0.00 N	46.62 1.06 0.00 N
GILBOA___1 23756	55.00 0.97 0.00 N	40.07 0.82 0.00 N	36.75 0.73 0.00 N	33.44 0.70 0.00 N	48.34 0.98 0.00 N	51.77 1.00 0.00 N	26.55 0.66 0.00 N	31.87 0.96 0.00 N	42.28 1.35 0.00 N	52.28 1.60 0.00 N	64.49 2.08 0.00 N	65.51 2.14 0.00 N	65.79 2.07 0.00 N	66.72 2.02 0.00 N	69.41 2.03 0.00 N	68.24 1.62 0.00 N	51.47 1.60 0.00 N	58.10 1.82 0.00 N	59.18 1.98 0.00 N	62.64 1.98 0.00 N	77.02 2.07 0.00 N	52.57 1.33 0.00 N	45.18 1.01 0.00 N	46.40 0.84 0.00 N
GILBOA___2 23757	55.00 0.97 0.00 N	40.07 0.82 0.00 N	36.75 0.73 0.00 N	33.44 0.70 0.00 N	48.34 0.98 0.00 N	51.77 1.00 0.00 N	26.55 0.66 0.00 N	31.87 0.96 0.00 N	42.28 1.35 0.00 N	52.28 1.60 0.00 N	64.49 2.08 0.00 N	65.51 2.14 0.00 N	65.79 2.07 0.00 N	66.72 2.02 0.00 N	69.41 2.03 0.00 N	68.24 1.62 0.00 N	51.47 1.60 0.00 N	58.10 1.82 0.00 N	59.18 1.98 0.00 N	62.64 1.98 0.00 N	77.02 2.07 0.00 N	52.57 1.33 0.00 N	45.18 1.01 0.00 N	46.40 0.84 0.00 N
GILBOA___3 23758	55.00 0.97 0.00 N	40.07 0.82 0.00 N	36.75 0.73 0.00 N	33.44 0.70 0.00 N	48.34 0.98 0.00 N	51.77 1.00 0.00 N	26.55 0.66 0.00 N	31.87 0.96 0.00 N	42.28 1.35 0.00 N	52.28 1.60 0.00 N	64.49 2.08 0.00 N	65.51 2.14 0.00 N	65.79 2.07 0.00 N	66.72 2.02 0.00 N	69.41 2.03 0.00 N	68.24 1.62 0.00 N	51.47 1.60 0.00 N	58.10 1.82 0.00 N	59.18 1.98 0.00 N	62.64 1.98 0.00 N	77.02 2.07 0.00 N	52.57 1.33 0.00 N	45.18 1.01 0.00 N	46.40 0.84 0.00 N
GILBOA___4 23759	55.00 0.97 0.00 N	40.07 0.82 0.00 N	36.75 0.73 0.00 N	33.44 0.70 0.00 N	48.34 0.98 0.00 N	51.77 1.00 0.00 N	26.55 0.66 0.00 N	31.87 0.96 0.00 N	42.28 1.35 0.00 N	52.28 1.60 0.00 N	64.49 2.08 0.00 N	65.51 2.14 0.00 N	65.79 2.07 0.00 N	66.72 2.02 0.00 N	69.41 2.03 0.00 N	68.24 1.62 0.00 N	51.47 1.60 0.00 N	58.10 1.82 0.00 N	59.18 1.98 0.00 N	62.64 1.98 0.00 N	77.02 2.07 0.00 N	52.57 1.33 0.00 N	45.18 1.01 0.00 N	46.40 0.84 0.00 N
GILBOA___ 23599	55.00 0.97 0.00 N	40.07 0.82 0.00 N	36.75 0.73 0.00 N	33.44 0.70 0.00 N	48.34 0.98 0.00 N	51.77 1.00 0.00 N	26.55 0.66 0.00 N	31.87 0.96 0.00 N	42.28 1.35 0.00 N	52.28 1.60 0.00 N	64.49 2.08 0.00 N	65.51 2.14 0.00 N	65.79 2.07 0.00 N	66.72 2.02 0.00 N	69.41 2.03 0.00 N	68.24 1.62 0.00 N	51.47 1.60 0.00 N	58.10 1.82 0.00 N	59.18 1.98 0.00 N	62.64 1.98 0.00 N	77.02 2.07 0.00 N	52.57 1.33 0.00 N	45.18 1.01 0.00 N	46.40 0.84 0.00 N
GINNA___ 23603	49.13 -4.90 0.00 N	35.47 -3.78 0.00 N	32.62 -3.39 0.00 N	29.58 -3.17 0.00 N	42.55 -4.81 0.00 N	46.05 -4.72 0.00 N	23.78 -2.11 0.00 N	28.78 -2.14 0.00 N	37.80 -3.13 0.00 N	46.76 -3.91 0.00 N	57.36 -5.05 0.00 N	58.02 -5.34 0.00 N	58.77 -4.95 0.00 N	60.04 -4.66 0.00 N	62.72 -4.66 0.00 N	61.57 -5.06 0.00 N	46.37 -3.51 0.00 N	52.16 -4.12 0.00 N	52.69 -4.50 0.00 N	56.44 -4.23 0.00 N	69.71 -5.24 0.00 N	46.84 -4.39 0.00 N	40.18 -4.00 0.00 N	41.48 -4.08 0.00 N
GLEN PARK___ 23778	54.06 0.03 0.00 N	39.12 -0.13 0.00 N	35.82 -0.19 0.00 N	32.56 -0.19 0.00 N	47.18 -0.18 0.00 N	50.84 0.08 0.00 N	25.97 0.08 0.00 N	31.17 0.26 0.00 N	41.68 0.75 0.00 N	52.40 1.72 0.00 N	64.87 2.46 0.00 N	66.10 2.74 0.00 N	66.50 2.78 0.00 N	67.36 2.67 0.00 N	69.71 2.33 0.00 N	68.82 2.19 0.00 N	51.52 1.64 0.00 N	58.02 1.74 0.00 N	59.14 1.95 0.00 N	63.28 2.62 0.00 N	77.85 2.90 0.00 N	52.87 1.64 0.00 N	45.39 1.21 0.00 N	46.62 1.06 0.00 N
GLENWOOD_IC_1_G1 23712	57.41 3.38 0.00 N	41.66 2.41 0.00 N	38.04 2.02 0.00 N	34.57 1.82 0.00 N	50.05 2.69 0.00 N	53.93 3.17 0.00 N	42.22 2.09 0.00 N	71.05 2.72 0.00 N	72.77 3.69 0.00 N	74.15 4.55 0.00 N	74.53 5.94 0.00 N	75.18 6.15 0.00 N	75.59 6.10 0.00 N	75.54 6.10 0.00 N	73.30 5.91 0.00 N	73.43 5.41 0.00 N	73.75 4.68 0.00 N	72.82 5.28 0.00 N	73.04 5.56 0.00 N	67.33 5.55 0.00 N	81.01 6.05 0.00 N	69.15 4.29 0.00 N	47.47 3.29 0.00 N	48.46 2.90 0.00 N
GLENWOOD_IC_2_G1 23688	57.07 3.04 0.00 N	41.44 2.20 0.00 N	37.87 1.86 0.00 N	34.42 1.68 0.00 N	49.83 2.47 0.00 N	53.63 2.86 0.00 N	42.00 1.87 0.00 N	70.80 2.46 0.00 N	72.42 3.34 0.00 N	73.69 4.09 0.00 N	73.91 5.33 0.00 N	74.54 5.50 0.00 N	74.95 5.46 0.00 N	74.91 5.47 0.00 N	72.84 5.46 0.00 N	72.95 4.93 0.00 N	73.38 4.31 0.00 N	72.41 4.87 0.00 N	72.60 5.12 0.00 N	66.91 5.13 0.00 N	80.44 5.49 0.00 N	68.67 3.81 0.00 N	47.08 2.91 0.00 N	48.11 2.55 0.00 N
GLENWOOD_IC_3_G1 23689	57.07 3.04 0.00 N	41.44 2.20 0.00 N	37.87 1.86 0.00 N	34.42 1.68 0.00 N	49.83 2.47 0.00 N	53.63 2.86 0.00 N	42.00 1.87 0.00 N	70.80 2.46 0.00 N	72.42 3.34 0.00 N	73.69 4.09 0.00 N	73.91 5.33 0.00 N	74.54 5.50 0.00 N	74.95 5.46 0.00 N	74.91 5.47 0.00 N	72.84 5.46 0.00 N	72.95 4.93 0.00 N	73.38 4.31 0.00 N	72.41 4.87 0.00 N	72.60 5.12 0.00 N	66.91 5.13 0.00 N	80.44 5.49 0.00 N	68.67 3.81 0.00 N	47.08 2.91 0.00 N	48.11 2.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___4 23550	57.41 3.38 0.00 N	41.66 2.41 0.00 N	38.04 2.02 0.00 N	34.57 1.82 0.00 N	50.05 2.69 0.00 N	53.93 3.17 0.00 N	42.21 2.08 -14.24 N	71.05 2.72 -37.42 N	72.77 3.69 -28.15 N	74.15 4.55 -18.92 N	74.53 5.94 -6.17 N	75.19 6.15 -5.67 N	75.59 6.10 -5.77 N	75.55 6.11 -4.75 N	73.37 5.99 0.00 N	73.51 5.49 -1.39 N	73.80 4.73 -19.19 N	72.88 5.34 -11.26 N	73.09 5.62 -10.28 N	67.39 5.61 -1.11 N	81.05 6.09 0.00 N	69.16 4.29 -13.63 N	47.47 3.29 0.00 N	48.46 2.90 0.00 N	
GLENWOOD___5 23614	57.41 3.38 0.00 N	41.66 2.41 0.00 N	38.04 2.02 0.00 N	34.57 1.82 0.00 N	50.05 2.69 0.00 N	53.93 3.17 0.00 N	42.21 2.08 -14.24 N	71.05 2.72 -37.42 N	72.77 3.69 -28.15 N	74.15 4.55 -18.92 N	74.53 5.94 -6.17 N	75.19 6.15 -5.67 N	75.59 6.10 -5.77 N	75.55 6.11 -4.75 N	73.37 5.99 0.00 N	73.51 5.49 -1.39 N	73.80 4.73 -19.19 N	72.88 5.34 -11.26 N	73.09 5.62 -10.28 N	67.39 5.61 -1.11 N	81.05 6.09 0.00 N	69.16 4.29 -13.63 N	47.47 3.29 0.00 N	48.46 2.90 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	59.57 5.54 0.00 N	42.70 3.45 0.00 N	38.85 2.83 0.00 N	35.37 2.63 0.00 N	51.48 4.12 0.00 N	56.34 5.57 0.00 N	43.76 3.63 -14.24 N	73.13 4.80 -37.42 N	75.63 6.55 -28.15 N	77.97 8.37 -18.92 N	79.26 10.68 -6.17 N	80.15 11.11 -5.67 N	80.35 10.86 -5.77 N	80.36 10.91 -4.75 N	78.21 10.83 0.00 N	78.39 10.37 -1.39 N	77.53 8.47 -19.19 N	77.27 9.73 -11.26 N	78.17 10.70 -10.28 N	72.40 10.61 -1.11 N	85.70 10.75 0.00 N	72.51 7.64 -13.63 N	49.87 5.70 0.00 N	50.17 4.61 0.00 N	
GOETHSLN___LBMP 323567	56.55 2.52 0.00 N	41.11 1.86 0.00 N	37.62 1.61 0.00 N	34.19 1.44 0.00 N	49.46 2.10 0.00 N	53.18 2.42 0.00 N	27.49 1.61 0.00 N	33.06 2.15 0.00 N	43.83 2.90 0.00 N	54.18 3.50 0.00 N	67.03 4.61 0.00 N	68.15 4.78 0.00 N	69.31 4.73 -0.85 N	69.43 4.73 0.00 N	72.21 4.83 0.00 N	70.75 4.13 0.00 N	53.56 3.68 0.00 N	60.44 4.16 0.00 N	61.61 4.42 0.00 N	65.11 4.44 0.00 N	79.63 4.68 0.00 N	54.36 3.13 0.00 N	46.52 2.34 0.00 N	47.59 2.03 0.00 N	
GOUDEY___7 23579	53.13 -0.90 0.00 N	38.48 -0.77 0.00 N	35.29 -0.73 0.00 N	32.25 -0.50 0.00 N	46.51 -0.85 0.00 N	50.11 -0.66 0.00 N	25.72 -0.17 0.00 N	31.04 0.12 0.00 N	40.98 0.05 0.00 N	50.71 0.03 0.00 N	62.55 0.14 0.00 N	63.55 0.18 0.00 N	64.08 0.36 0.00 N	65.01 0.32 0.00 N	67.62 0.24 0.00 N	66.35 -0.28 0.00 N	49.97 0.09 0.00 N	56.35 0.07 0.00 N	57.24 0.05 0.00 N	60.91 0.24 0.00 N	74.62 -0.33 0.00 N	50.74 -0.49 0.00 N	43.55 -0.63 0.00 N	45.12 -0.43 0.00 N	
GOUDEY___8 23580	53.10 -0.93 0.00 N	38.44 -0.80 0.00 N	35.26 -0.75 0.00 N	32.22 -0.53 0.00 N	46.47 -0.88 0.00 N	50.07 -0.69 0.00 N	25.69 -0.19 0.00 N	31.00 0.09 0.00 N	40.94 0.01 0.00 N	50.66 -0.02 0.00 N	62.49 0.08 0.00 N	63.47 0.11 0.00 N	64.01 0.29 0.00 N	64.95 0.25 0.00 N	67.56 0.17 0.00 N	66.28 -0.35 0.00 N	49.91 0.03 0.00 N	56.29 0.02 0.00 N	57.19 -0.01 0.00 N	60.84 0.18 0.00 N	74.55 -0.40 0.00 N	50.69 -0.54 0.00 N	43.51 -0.67 0.00 N	45.09 -0.46 0.00 N	
GOWANUS_GT1_1 24077	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_2 24078	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_3 24079	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_4 24080	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_5 24084	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_6 24111	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_7 24112	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
GOWANUS_GT1_8	56.80	41.28	37.74	34.28	49.61	53.32	27.64	33.18	44.03	54.45	67.36	68.48	69.70	69.80	72.54	71.14	53.97	60.87	61.98	65.50	80.20	54.81	46.91	48.01	

24113		2.78 0.00 N	2.03 0.00 N	1.72 0.00 N	1.54 0.00 N	2.26 0.00 N	2.56 0.00 N	1.75 0.00 N	2.27 0.00 N	3.10 0.00 N	3.77 0.00 N	4.95 0.00 N	5.11 0.00 N	5.13 -0.85 N	5.10 0.00 N	5.16 0.00 N	4.51 0.00 N	4.09 0.00 N	4.59 0.00 N	4.79 0.00 N	4.83 0.00 N	5.25 0.00 N	3.58 0.00 N	2.73 0.00 N	2.45 0.00 N
GOWANUS_GT2_1 24114		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_2 24115		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_3 24116		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_4 24117		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_5 24118		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_6 24119		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_7 24120		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT2_8 24121		56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT3_1 24122		56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_2 24123		56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_3 24124		56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_4 24125		56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_5 24126		56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N

GOWANUS_GT3_6 24127	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_7 24128	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT3_8 24129	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
GOWANUS_GT4_1 24130	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_2 24131	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_3 24132	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_4 24133	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_5 24134	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_6 24135	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_7 24136	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GOWANUS_GT4_8 24137	56.78 2.75 0.00 N	41.26 2.01 0.00 N	37.72 1.70 0.00 N	34.27 1.52 0.00 N	49.59 2.24 0.00 N	53.30 2.54 0.00 N	27.61 1.72 0.00 N	33.17 2.26 0.00 N	44.00 3.07 0.00 N	54.42 3.74 0.00 N	67.31 4.90 0.00 N	68.46 5.09 0.00 N	69.66 5.09 -0.85 N	69.76 5.06 0.00 N	72.49 5.10 0.00 N	71.10 4.47 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.96 4.76 0.00 N	65.48 4.81 0.00 N	80.14 5.19 0.00 N	54.77 3.54 0.01 N	46.89 2.71 0.00 N	48.00 2.44 0.00 N
GREENIDGE___3 23582	51.38 -2.66 0.00 N	37.23 -2.02 0.00 N	34.20 -1.82 0.00 N	31.19 -1.56 0.00 N	44.78 -2.58 0.00 N	48.59 -2.18 0.00 N	25.15 -0.74 0.00 N	30.54 -0.37 0.00 N	40.05 -0.89 0.00 N	49.23 -1.45 0.00 N	60.16 -2.25 0.00 N	60.99 -2.38 0.00 N	61.79 -1.93 0.00 N	62.90 -1.80 0.00 N	65.52 -1.87 0.00 N	64.10 -2.53 0.00 N	48.72 -1.15 0.00 N	54.94 -1.34 0.00 N	55.58 -1.61 0.00 N	59.03 -1.64 0.00 N	73.38 -1.57 0.00 N	49.45 -1.78 0.00 N	42.37 -1.80 0.00 N	44.06 -1.50 0.00 N
GREENIDGE___4 23583	51.38 -2.66 0.00 N	37.23 -2.02 0.00 N	34.20 -1.82 0.00 N	31.19 -1.56 0.00 N	44.78 -2.58 0.00 N	48.59 -2.18 0.00 N	25.15 -0.74 0.00 N	30.54 -0.37 0.00 N	40.05 -0.89 0.00 N	49.23 -1.45 0.00 N	60.16 -2.25 0.00 N	60.99 -2.38 0.00 N	61.79 -1.93 0.00 N	62.90 -1.80 0.00 N	65.52 -1.87 0.00 N	64.10 -2.53 0.00 N	48.72 -1.15 0.00 N	54.94 -1.34 0.00 N	55.58 -1.61 0.00 N	59.03 -1.64 0.00 N	73.38 -1.57 0.00 N	49.45 -1.78 0.00 N	42.37 -1.80 0.00 N	44.06 -1.50 0.00 N
GROVEVILLE___HYD 323602	55.75 1.72 0.00 0.00	40.63 1.38 0.00 0.00	37.23 1.22 0.00 0.00	33.87 1.12 0.00 0.00	48.92 1.56 0.00 0.00	52.55 1.78 0.00 0.00	27.11 1.22 0.00 0.00	32.66 1.75 0.00 0.00	43.29 2.36 0.00 0.00	53.56 2.88 0.00 0.00	66.23 3.82 0.00 0.00	67.32 3.95 0.00 0.00	67.68 3.93 -0.03 0.00	68.63 3.93 0.00 0.00	71.39 4.01 0.00 0.00	70.05 3.42 0.00 0.00	53.00 3.12 0.00 0.00	59.81 3.53 0.00 0.00	61.01 3.81 0.00 0.00	64.58 3.92 0.00 0.00	79.00 4.05 0.00 0.00	53.86 2.63 0.00 0.00	46.11 1.93 0.00 0.00	47.17 1.61 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	N
HAMPSHIRE___PAPER_HYD 323593	55.25 1.22 0.00 N	40.01 0.76 0.00 N	36.70 0.69 0.00 N	33.35 0.60 0.00 N	48.37 1.01 0.00 N	52.00 1.24 0.00 N	26.16 0.27 0.00 N	31.02 0.11 0.00 N	41.20 0.27 0.00 N	51.55 0.87 0.00 N	63.50 1.09 0.00 N	64.57 1.20 0.00 N	64.92 1.20 0.00 N	65.76 1.06 0.00 N	68.01 0.62 0.00 N	67.50 0.88 0.00 N	50.38 0.51 0.00 N	56.74 0.46 0.00 N	57.56 0.36 0.00 N	61.34 0.67 0.00 N	76.11 1.15 0.00 N	52.22 0.99 0.00 N	45.31 1.13 0.00 N	46.73 1.17 0.00 N	
HARZA MOOSE___RIVER 24016	54.10 0.07 0.00 N	39.25 0.00 0.00 N	35.98 -0.03 0.00 N	32.71 -0.03 0.00 N	47.36 0.00 0.00 N	50.92 0.15 0.00 N	26.02 0.13 0.00 N	31.24 0.33 0.00 N	41.61 0.67 0.00 N	51.79 1.11 0.00 N	63.87 1.46 0.00 N	64.88 1.52 0.00 N	65.26 1.55 0.00 N	66.18 1.48 0.00 N	68.49 1.10 0.00 N	67.59 0.96 0.00 N	50.63 0.75 0.00 N	57.09 0.82 0.00 N	58.10 0.90 0.00 N	61.93 1.26 0.00 N	76.33 1.38 0.00 N	52.05 0.82 0.00 N	44.82 0.64 0.00 N	46.12 0.56 0.00 N	
HEMPSTEAD___ 23647	57.42 3.39 0.00 N	41.64 2.39 0.00 N	37.96 1.94 0.00 N	34.48 1.73 0.00 N	49.97 2.61 0.00 N	53.93 3.17 0.00 N	42.27 2.14 -14.24 N	71.12 2.79 -37.42 N	72.82 3.74 -28.15 N	74.11 4.52 -18.92 N	74.49 5.91 -6.17 N	75.14 6.11 -5.67 N	75.51 6.03 -5.77 N	75.48 6.03 -4.75 N	73.30 5.92 0.00 N	73.57 5.55 -1.39 N	73.89 4.82 -19.19 N	72.97 5.43 -11.26 N	73.17 5.70 -10.28 N	67.36 5.58 -1.11 N	80.94 5.99 0.00 N	69.25 4.38 -13.63 N	47.51 3.33 0.00 N	48.45 2.89 0.00 N	
HICKLING___1 23621	53.66 -0.37 0.00 N	38.69 -0.56 0.00 N	35.50 -0.52 0.00 N	32.67 -0.07 0.00 N	46.95 -0.41 0.00 N	51.00 0.24 0.00 N	26.37 0.48 0.00 N	32.16 1.25 0.00 N	42.31 1.37 0.00 N	52.23 1.56 0.00 N	64.40 1.99 0.00 N	65.54 2.17 0.00 N	66.37 2.65 0.00 N	67.30 2.60 0.00 N	69.91 2.53 0.00 N	68.10 1.47 0.00 N	51.50 1.62 0.00 N	58.03 1.75 0.00 N	58.86 1.66 0.00 N	62.88 2.21 0.00 N	76.71 1.76 0.00 N	51.83 0.60 0.00 N	44.23 0.05 0.00 N	46.09 0.54 0.00 N	
HICKLING___2 23622	53.66 -0.37 0.00 N	38.69 -0.56 0.00 N	35.50 -0.52 0.00 N	32.67 -0.07 0.00 N	46.95 -0.41 0.00 N	51.00 0.24 0.00 N	26.37 0.48 0.00 N	32.16 1.25 0.00 N	42.31 1.37 0.00 N	52.23 1.56 0.00 N	64.40 1.99 0.00 N	65.54 2.17 0.00 N	66.37 2.65 0.00 N	67.30 2.60 0.00 N	69.91 2.53 0.00 N	68.10 1.47 0.00 N	51.50 1.62 0.00 N	58.03 1.75 0.00 N	58.86 1.66 0.00 N	62.88 2.21 0.00 N	76.71 1.76 0.00 N	51.83 0.60 0.00 N	44.23 0.05 0.00 N	46.09 0.54 0.00 N	
HIGH FALLS___HY 23754	58.39 4.36 0.00 N	42.41 3.16 0.00 N	38.81 2.80 0.00 N	35.27 2.53 0.00 N	51.04 3.68 0.00 N	55.07 4.31 0.00 N	28.54 2.65 0.00 N	34.26 3.35 0.00 N	45.40 4.47 0.00 N	56.18 5.50 0.00 N	69.10 6.69 0.00 N	70.60 7.23 0.00 N	71.43 7.71 0.00 N	72.69 7.99 0.00 N	75.27 7.89 0.00 N	74.08 7.46 0.00 N	55.88 6.00 0.00 N	63.15 6.87 0.00 N	64.52 7.33 0.00 N	68.33 7.66 0.00 N	83.15 8.20 0.00 N	56.64 5.41 0.00 N	48.47 4.29 0.00 N	50.21 4.65 0.00 N	
HILLBURN___GT 23639	56.21 2.18 0.00 N	40.87 1.63 0.00 N	37.41 1.40 0.00 N	34.00 1.25 0.00 N	49.18 1.82 0.00 N	52.88 2.12 0.00 N	27.24 1.35 0.00 N	32.74 1.83 0.00 N	43.50 2.57 0.00 N	53.85 3.17 0.00 N	66.56 4.15 0.00 N	67.60 4.23 0.00 N	67.80 4.28 0.20 N	69.09 4.39 0.00 N	71.91 4.53 0.00 N	70.52 3.89 0.00 N	53.31 3.44 0.00 N	60.16 3.88 0.00 N	61.31 4.11 0.00 N	64.92 4.26 0.00 N	79.41 4.46 0.00 N	54.14 2.90 0.00 N	46.35 2.17 0.00 N	47.54 1.98 0.00 N	
HOLTSVILLE_IC_1 23690	57.05 3.02 0.00 N	41.01 1.77 0.00 N	37.34 1.33 0.00 N	33.98 1.23 0.00 N	49.35 1.99 0.00 N	53.79 3.03 0.00 N	42.33 2.20 -14.24 N	71.29 2.96 -37.42 N	73.02 3.94 -28.15 N	74.38 4.78 -18.92 N	74.62 6.04 -6.17 N	75.33 6.29 -5.67 N	75.57 6.08 -5.77 N	75.56 6.11 -4.75 N	73.33 5.95 0.00 N	73.66 5.64 -1.39 N	74.02 4.94 -19.19 N	73.25 5.71 -11.26 N	73.71 6.23 -10.28 N	67.70 5.92 -1.11 N	81.20 6.25 0.00 N	69.34 4.47 -13.63 N	47.43 3.25 0.00 N	47.89 2.33 0.00 N	
HOLTSVILLE_IC_10 23699	57.41 3.38 0.00 N	41.28 2.03 0.00 N	37.58 1.56 0.00 N	34.18 1.43 0.00 N	49.66 2.30 0.00 N	54.10 3.34 0.00 N	42.50 2.37 -14.24 N	71.49 3.15 -37.42 N	73.29 4.21 -28.15 N	74.72 5.13 -18.92 N	75.12 6.53 -6.17 N	75.85 6.81 -5.67 N	76.10 6.61 -5.77 N	76.11 6.66 -4.75 N	73.91 6.52 0.00 N	74.23 6.22 -1.39 N	74.44 5.37 -19.19 N	73.74 6.20 -11.26 N	74.18 6.71 -10.28 N	68.18 6.40 -1.11 N	81.75 6.79 0.00 N	69.71 4.85 -13.63 N	47.76 3.58 0.00 N	48.26 2.70 0.00 N	
HOLTSVILLE_IC_2 23691	57.05 3.02 0.00 N	41.01 1.77 0.00 N	37.34 1.33 0.00 N	33.98 1.23 0.00 N	49.35 1.99 0.00 N	53.79 3.03 0.00 N	42.33 2.20 -14.24 N	71.29 2.96 -37.42 N	73.02 3.94 -28.15 N	74.38 4.78 -18.92 N	74.62 6.04 -6.17 N	75.33 6.29 -5.67 N	75.57 6.08 -5.77 N	75.56 6.11 -4.75 N	73.33 5.95 0.00 N	73.66 5.64 -1.39 N	74.02 4.94 -19.19 N	73.25 5.71 -11.26 N	73.71 6.23 -10.28 N	67.70 5.92 -1.11 N	81.20 6.25 0.00 N	69.34 4.47 -13.63 N	47.43 3.25 0.00 N	47.89 2.33 0.00 N	
HOLTSVILLE_IC_3 23692	57.05 3.02 0.00 N	41.01 1.77 0.00 N	37.34 1.33 0.00 N	33.98 1.23 0.00 N	49.35 1.99 0.00 N	53.79 3.03 0.00 N	42.33 2.20 -14.24 N	71.29 2.96 -37.42 N	73.02 3.94 -28.15 N	74.38 4.78 -18.92 N	74.62 6.04 -6.17 N	75.33 6.29 -5.67 N	75.57 6.08 -5.77 N	75.56 6.11 -4.75 N	73.33 5.95 0.00 N	73.66 5.64 -1.39 N	74.02 4.94 -19.19 N	73.25 5.71 -11.26 N	73.71 6.23 -10.28 N	67.70 5.92 -1.11 N	81.20 6.25 0.00 N	69.34 4.47 -13.63 N	47.43 3.25 0.00 N	47.89 2.33 0.00 N	
HOLTSVILLE_IC_4 23693	57.05 3.02 0.00 N	41.01 1.77 0.00 N	37.34 1.33 0.00 N	33.98 1.23 0.00 N	49.35 1.99 0.00 N	53.79 3.03 0.00 N	42.33 2.20 -14.24 N	71.29 2.96 -37.42 N	73.02 3.94 -28.15 N	74.38 4.78 -18.92 N	74.62 6.04 -6.17 N	75.33 6.29 -5.67 N	75.57 6.08 -5.77 N	75.56 6.11 -4.75 N	73.33 5.95 0.00 N	73.66 5.64 -1.39 N	74.02 4.94 -19.19 N	73.25 5.71 -11.26 N	73.71 6.23 -10.28 N	67.70 5.92 -1.11 N	81.20 6.25 0.00 N	69.34 4.47 -13.63 N	47.43 3.25 0.00 N	47.89 2.33 0.00 N	
HOLTSVILLE_IC_5 23694	57.05 3.02 0.00 N	41.01 1.77 0.00 N	37.34 1.33 0.00 N	33.98 1.23 0.00 N	49.35 1.99 0.00 N	53.79 3.03 0.00 N	42.33 2.20 -14.24 N	71.29 2.96 -37.42 N	73.02 3.94 -28.15 N	74.38 4.78 -18.92 N	74.62 6.04 -6.17 N	75.33 6.29 -5.67 N	75.57 6.08 -5.77 N	75.56 6.11 -4.75 N	73.33 5.95 0.00 N	73.66 5.64 -1.39 N	74.02 4.94 -19.19 N	73.25 5.71 -11.26 N	73.71 6.23 -10.28 N	67.70 5.92 -1.11 N	81.20 6.25 0.00 N	69.34 4.47 -13.63 N	47.43 3.25 0.00 N	47.89 2.33 0.00 N	
HOLTSVILLE_IC_6	57.41	41.28	37.58	34.18	49.66	54.10	42.50	71.49	73.29	74.72	75.12	75.85	76.10	76.11	73.91	74.23	74.44	73.74	74.18	68.18	81.75	69.71	47.76	48.26	

23695	3.38 0.00 N	2.03 0.00 N	1.56 0.00 N	1.43 0.00 N	2.30 0.00 N	3.34 0.00 N	2.37 -14.24 N	3.15 -37.42 N	4.21 -28.15 N	5.13 -18.92 N	6.53 -6.17 N	6.81 -5.67 N	6.61 -5.77 N	6.66 -4.75 N	6.52 0.00 N	6.22 -1.39 N	5.37 -19.19 N	6.20 -11.26 N	6.71 -10.28 N	6.40 -1.11 N	6.79 0.00 N	4.85 -13.63 N	3.58 0.00 N	2.70 0.00 N
HOLTSVILLE_IC_7 23696	57.41 3.38 0.00 N	41.28 2.03 0.00 N	37.58 1.56 0.00 N	34.18 1.43 0.00 N	49.66 2.30 0.00 N	54.10 3.34 0.00 N	42.50 2.37 -14.24 N	71.49 3.15 -37.42 N	73.29 4.21 -28.15 N	74.72 5.13 -18.92 N	75.12 6.53 -6.17 N	75.85 6.81 -5.67 N	76.10 6.61 -5.77 N	76.11 6.66 -4.75 N	73.91 6.52 0.00 N	74.23 6.22 -1.39 N	74.44 5.37 -19.19 N	73.74 6.20 -11.26 N	74.18 6.71 -10.28 N	68.18 6.40 -1.11 N	81.75 6.79 0.00 N	69.71 4.85 -13.63 N	47.76 3.58 0.00 N	48.26 2.70 0.00 N
HOLTSVILLE_IC_8 23697	57.41 3.38 0.00 N	41.28 2.03 0.00 N	37.58 1.56 0.00 N	34.18 1.43 0.00 N	49.66 2.30 0.00 N	54.10 3.34 0.00 N	42.50 2.37 -14.24 N	71.49 3.15 -37.42 N	73.29 4.21 -28.15 N	74.72 5.13 -18.92 N	75.12 6.53 -6.17 N	75.85 6.81 -5.67 N	76.10 6.61 -5.77 N	76.11 6.66 -4.75 N	73.91 6.52 0.00 N	74.23 6.22 -1.39 N	74.44 5.37 -19.19 N	73.74 6.20 -11.26 N	74.18 6.71 -10.28 N	68.18 6.40 -1.11 N	81.75 6.79 0.00 N	69.71 4.85 -13.63 N	47.76 3.58 0.00 N	48.26 2.70 0.00 N
HOLTSVILLE_IC_9 23698	57.41 3.38 0.00 N	41.28 2.03 0.00 N	37.58 1.56 0.00 N	34.18 1.43 0.00 N	49.66 2.30 0.00 N	54.10 3.34 0.00 N	42.50 2.37 -14.24 N	71.49 3.15 -37.42 N	73.29 4.21 -28.15 N	74.72 5.13 -18.92 N	75.12 6.53 -6.17 N	75.85 6.81 -5.67 N	76.10 6.61 -5.77 N	76.11 6.66 -4.75 N	73.91 6.52 0.00 N	74.23 6.22 -1.39 N	74.44 5.37 -19.19 N	73.74 6.20 -11.26 N	74.18 6.71 -10.28 N	68.18 6.40 -1.11 N	81.75 6.79 0.00 N	69.71 4.85 -13.63 N	47.76 3.58 0.00 N	48.26 2.70 0.00 N
HQ_GEN_CEDARS 23644	57.02 2.99 0.00 N	41.32 2.07 0.00 N	37.89 1.88 0.00 N	34.44 1.69 0.00 N	49.97 2.61 0.00 N	53.68 2.92 0.00 N	26.87 0.99 0.00 N	30.96 0.05 0.00 N	40.67 -0.27 0.00 N	50.51 -0.16 0.00 N	62.23 -0.18 0.00 N	63.19 -0.18 0.00 N	63.57 -0.15 0.00 N	64.60 -0.10 0.00 N	66.65 -0.73 0.00 N	64.97 -1.66 0.00 N	49.35 -0.53 0.00 N	56.04 -0.24 0.00 N	56.77 -0.42 0.00 N	60.35 -0.32 0.00 N	75.13 0.18 0.00 N	51.63 0.40 0.00 N	45.08 0.90 0.00 N	47.65 2.09 0.00 N
HQ_GEN_CEDARS_PROXY 323590	55.85 1.82 0.00 N	40.44 1.19 0.00 N	37.10 1.08 0.00 N	33.71 0.97 0.00 N	48.91 1.55 0.00 N	56.85 1.50 -10.37 N	26.26 0.37 0.00 N	52.31 0.13 -0.04 N	40.82 -0.12 0.00 N	50.79 0.12 0.00 N	62.50 0.09 0.00 N	63.52 0.15 0.00 N	63.90 0.18 0.00 N	64.92 0.22 0.00 N	66.98 -0.40 0.00 N	66.93 0.30 0.00 N	49.83 -0.04 0.00 N	56.28 0.00 0.00 N	57.06 -0.14 0.00 N	60.64 -0.03 0.00 N	75.45 0.50 0.00 N	57.89 0.82 -4.90 N	45.23 1.05 0.00 N	46.91 1.35 0.00 N
HQ_GEN_IMPORT 323601	54.54 0.51 0.00 N	39.55 0.30 0.00 N	36.30 0.28 0.00 N	32.98 0.24 0.00 N	47.78 0.42 0.00 N	55.74 0.39 -10.37 N	25.94 0.05 0.00 N	51.75 -0.44 -0.04 N	40.60 -0.33 0.00 N	50.31 -0.37 0.00 N	61.92 -0.49 0.00 N	62.89 -0.48 0.00 N	63.26 -0.46 0.00 N	64.27 -0.43 0.00 N	66.98 -0.40 0.00 N	66.69 0.06 0.00 N	49.50 -0.38 0.00 N	55.87 -0.41 0.00 N	56.73 -0.46 0.00 N	60.15 -0.52 0.00 N	74.74 -0.21 0.00 N	57.29 0.22 -4.90 N	44.40 0.22 0.00 N	45.88 0.32 0.00 N
HQ_GEN_WHEEL 23651	54.54 0.51 0.00 N	39.55 0.30 0.00 N	36.30 0.28 0.00 N	32.98 0.24 0.00 N	47.78 0.42 0.00 N	55.74 0.39 -10.37 N	25.94 0.05 0.00 N	51.75 -0.44 -0.04 N	40.60 -0.33 0.00 N	50.31 -0.37 0.00 N	61.92 -0.49 0.00 N	62.89 -0.48 0.00 N	63.26 -0.46 0.00 N	64.27 -0.43 0.00 N	66.98 -0.40 0.00 N	66.69 0.06 0.00 N	49.50 -0.38 0.00 N	55.87 -0.41 0.00 N	56.73 -0.46 0.00 N	60.15 -0.52 0.00 N	74.74 -0.21 0.00 N	57.29 0.22 -4.90 N	44.40 0.22 0.00 N	45.88 0.32 0.00 N
HUDSON_AVE_GT_3 23810	56.72 2.69 0.00 N	41.24 1.99 0.00 N	37.73 1.72 0.00 N	34.29 1.55 0.00 N	49.62 2.27 0.00 N	53.36 2.60 0.00 N	27.58 1.69 0.00 N	33.17 2.26 0.00 N	44.01 3.07 0.00 N	54.42 3.74 4.92 N	67.33 4.92 0.00 N	68.46 5.10 0.00 N	69.64 5.07 -0.85 N	69.77 5.07 0.00 N	72.55 5.17 0.00 N	71.13 4.51 0.00 N	53.86 3.99 0.00 N	60.79 4.51 0.00 N	61.97 4.77 0.00 N	65.49 4.82 0.00 N	80.08 5.13 0.00 N	54.68 3.45 0.00 N	46.79 2.61 0.00 N	47.85 2.29 0.00 N
HUDSON_AVE_GT_4 23540	56.72 2.69 0.00 N	41.24 1.99 0.00 N	37.73 1.72 0.00 N	34.29 1.55 0.00 N	49.62 2.27 0.00 N	53.36 2.60 0.00 N	27.58 1.69 0.00 N	33.17 2.26 0.00 N	44.01 3.07 0.00 N	54.42 3.74 4.92 N	67.33 4.92 0.00 N	68.46 5.10 0.00 N	69.64 5.07 -0.85 N	69.77 5.07 0.00 N	72.55 5.17 0.00 N	71.13 4.51 0.00 N	53.86 3.99 0.00 N	60.79 4.51 0.00 N	61.97 4.77 0.00 N	65.49 4.82 0.00 N	80.08 5.13 0.00 N	54.68 3.45 0.00 N	46.79 2.61 0.00 N	47.85 2.29 0.00 N
HUDSON_AVE_GT_5 23657	56.72 2.69 0.00 N	41.24 1.99 0.00 N	37.73 1.72 0.00 N	34.29 1.55 0.00 N	49.62 2.27 0.00 N	53.36 2.60 0.00 N	27.58 1.69 0.00 N	33.17 2.26 0.00 N	44.01 3.07 0.00 N	54.42 3.74 4.92 N	67.33 4.92 0.00 N	68.46 5.10 0.00 N	69.64 5.07 -0.85 N	69.77 5.07 0.00 N	72.55 5.17 0.00 N	71.13 4.51 0.00 N	53.86 3.99 0.00 N	60.79 4.51 0.00 N	61.97 4.77 0.00 N	65.49 4.82 0.00 N	80.08 5.13 0.00 N	54.68 3.45 0.00 N	46.79 2.61 0.00 N	47.85 2.29 0.00 N
HUDSON_AVE_10 24168	56.52 2.49 0.00 N	41.10 1.85 0.00 N	37.61 1.60 0.00 N	34.18 1.43 0.00 N	49.47 2.11 0.00 N	53.18 2.42 0.00 N	27.46 1.58 0.00 N	33.03 2.12 0.00 N	43.83 2.89 0.00 N	54.18 3.50 0.00 N	67.05 4.64 0.00 N	68.15 4.79 0.00 N	69.27 4.73 -0.81 N	69.44 4.74 0.00 N	72.21 4.83 0.00 N	70.84 4.21 0.00 N	53.64 3.76 0.00 N	60.54 4.26 0.00 N	61.70 4.50 0.00 N	65.21 4.54 0.00 N	79.74 4.79 0.00 N	54.41 3.17 0.00 N	46.55 2.37 0.00 N	47.61 2.05 0.00 N
HUNTER_MOUNT___DRP 323613	56.44 2.41 0.00 N	41.12 1.87 0.00 N	37.71 1.70 0.00 N	34.34 1.60 0.00 N	49.67 2.31 0.00 N	53.18 2.41 0.00 N	27.28 1.39 0.00 N	32.87 1.95 0.00 N	43.70 2.76 0.00 N	54.08 3.41 0.00 N	66.81 4.40 0.00 N	67.88 4.51 0.00 N	68.08 4.34 -0.02 N	68.93 4.23 0.00 N	71.67 4.29 0.00 N	70.31 3.68 0.00 N	53.12 3.24 0.00 N	59.98 3.70 0.00 N	61.24 4.04 0.00 N	64.91 4.24 0.00 N	79.61 4.66 0.00 N	54.26 3.03 0.00 N	46.50 2.32 0.00 N	47.52 1.96 0.00 N
HUNTLEY___63 23557	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N

HUNTLEY___64 23558	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N
HUNTLEY___65 23559	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N
HUNTLEY___66 23560	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N
HUNTLEY___67 23561	49.06 -4.97 0.00 N	35.20 -4.05 0.00 N	32.53 -3.49 0.00 N	29.45 -3.30 0.00 N	42.01 -5.35 0.00 N	45.66 -5.11 0.00 N	23.53 -2.36 0.00 N	28.58 -2.33 0.00 N	36.98 -3.96 0.00 N	45.53 -5.14 0.00 N	55.55 -6.87 0.00 N	55.85 -7.52 0.00 N	56.94 -6.78 0.00 N	58.46 -6.24 0.00 N	61.31 -6.07 0.00 N	59.90 -6.73 0.00 N	45.27 -4.60 0.00 N	50.87 -5.41 0.00 N	50.89 -6.30 0.00 N	54.67 -6.00 0.00 N	67.83 -7.12 0.00 N	45.31 -5.92 0.00 N	38.99 -5.19 0.00 N	40.75 -4.81 0.00 N
HUNTLEY___68 23562	49.06 -4.97 0.00 N	35.20 -4.05 0.00 N	32.53 -3.49 0.00 N	29.45 -3.30 0.00 N	42.01 -5.35 0.00 N	45.66 -5.11 0.00 N	23.53 -2.36 0.00 N	28.58 -2.33 0.00 N	36.98 -3.96 0.00 N	45.53 -5.14 0.00 N	55.55 -6.87 0.00 N	55.85 -7.52 0.00 N	56.94 -6.78 0.00 N	58.46 -6.24 0.00 N	61.31 -6.07 0.00 N	59.90 -6.73 0.00 N	45.27 -4.60 0.00 N	50.87 -5.41 0.00 N	50.89 -6.30 0.00 N	54.67 -6.00 0.00 N	67.83 -7.12 0.00 N	45.31 -5.92 0.00 N	38.99 -5.19 0.00 N	40.75 -4.81 0.00 N
HYLAND___LFGE 323620	51.80 -2.22 0.00 N	37.10 -2.15 0.00 N	34.12 -1.90 0.00 N	30.91 -1.84 0.00 N	44.27 -3.09 0.00 N	48.15 -2.61 0.00 N	24.95 -0.93 0.00 N	30.42 -0.49 0.00 N	40.15 -0.78 0.00 N	49.46 -1.21 0.00 N	60.56 -1.85 0.00 N	61.09 -2.28 0.00 N	62.04 -1.68 0.00 N	63.50 -1.20 0.00 N	66.40 -0.98 0.00 N	65.00 -1.62 0.00 N	48.93 -0.95 0.00 N	55.01 -1.27 0.00 N	55.35 -1.85 0.00 N	59.58 -1.09 0.00 N	73.67 -1.29 0.00 N	49.19 -2.05 0.00 N	42.16 -2.02 0.00 N	44.17 -1.39 0.00 N
INDECK___CORINTH 23802	55.77 1.74 0.00 N	40.82 1.57 0.00 N	37.54 1.53 0.00 N	34.17 1.43 0.00 N	49.50 2.14 0.00 N	52.69 1.93 0.00 N	27.06 1.18 0.00 N	32.76 1.85 0.00 N	43.78 2.85 0.00 N	54.12 3.44 0.00 N	66.20 3.79 0.00 N	67.14 3.77 0.00 N	66.91 3.19 0.00 N	67.02 2.32 0.00 N	69.55 2.17 0.00 N	68.18 1.55 0.00 N	51.52 1.65 0.00 N	58.28 2.00 0.00 N	60.28 3.09 0.00 N	64.80 4.13 0.00 N	79.30 4.35 0.00 N	54.18 2.94 0.00 N	46.38 2.20 0.00 N	47.38 1.82 0.00 N
INDECK___ILION 23567	54.91 0.89 0.00 N	40.00 0.75 0.00 N	36.73 0.72 0.00 N	33.44 0.70 0.00 N	48.39 1.03 0.00 N	51.68 0.92 0.00 N	26.47 0.58 0.00 N	31.85 0.94 0.00 N	42.35 1.41 0.00 N	52.42 1.74 0.00 N	64.52 2.11 0.00 N	65.60 2.23 0.00 N	65.83 2.11 0.00 N	66.68 1.98 0.00 N	69.38 1.99 0.00 N	68.30 1.68 0.00 N	51.42 1.54 0.00 N	58.12 1.85 0.00 N	59.26 2.07 0.00 N	62.74 2.07 0.00 N	77.24 2.29 0.00 N	52.70 1.47 0.00 N	45.28 1.10 0.00 N	46.58 1.02 0.00 N
INDECK___OLEAN 23982	51.01 -3.02 0.00 N	36.52 -2.73 0.00 N	33.54 -2.48 0.00 N	30.58 -2.16 0.00 N	43.89 -3.47 0.00 N	47.85 -2.91 0.00 N	24.81 -1.08 0.00 N	30.43 -0.48 0.00 N	39.80 -1.13 0.00 N	49.33 -1.35 0.00 N	60.62 -1.79 0.00 N	61.36 -2.01 0.00 N	62.35 -1.37 0.00 N	63.72 -0.98 0.00 N	66.54 -0.84 0.00 N	64.79 -1.84 0.00 N	48.98 -0.90 0.00 N	55.00 -1.28 0.00 N	55.28 -1.91 0.00 N	59.34 -1.33 0.00 N	72.62 -2.33 0.00 N	48.49 -2.75 0.00 N	41.41 -2.77 0.00 N	43.09 -2.47 0.00 N
INDECK___OSWEGO 23783	52.39 -1.64 0.00 N	38.00 -1.25 0.00 N	34.87 -1.14 0.00 N	31.70 -1.04 0.00 N	45.80 -1.56 0.00 N	49.13 -1.63 0.00 N	25.14 -0.75 0.00 N	30.18 -0.74 0.00 N	39.91 -1.03 0.00 N	49.40 -1.28 0.00 N	60.78 -1.64 0.00 N	61.66 -1.71 0.00 N	62.07 -1.65 0.00 N	63.04 -1.66 0.00 N	65.63 -1.76 0.00 N	64.70 -1.93 0.00 N	48.61 -1.27 0.00 N	54.79 -1.49 0.00 N	55.62 -1.58 0.00 N	59.15 -1.52 0.00 N	72.98 -1.97 0.00 N	49.66 -1.58 0.00 N	42.80 -1.38 0.00 N	44.23 -1.33 0.00 N
INDECK___YERKES 23781	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N
INDIAN POINT_GT_1 24139	55.96 1.93 0.00 N	40.72 1.48 0.00 N	37.29 1.28 0.00 N	33.89 1.15 0.00 N	49.04 1.67 0.00 N	52.68 1.92 0.00 N	27.15 1.27 0.00 N	32.64 1.72 0.00 N	43.35 2.42 0.00 N	53.65 2.97 0.00 N	66.31 3.90 0.00 N	67.37 4.00 0.00 N	67.43 4.01 0.29 N	68.75 4.05 0.00 N	71.54 4.16 0.00 N	70.16 3.54 0.00 N	53.08 3.20 0.00 N	59.91 3.63 0.00 N	61.06 3.86 0.00 N	64.62 3.96 0.00 N	79.09 4.13 0.00 N	53.93 2.70 0.00 N	46.17 1.99 0.00 N	47.25 1.70 0.00 N
INDIAN POINT_GT_2 23659	55.96 1.93 0.00 N	40.72 1.48 0.00 N	37.29 1.28 0.00 N	33.89 1.15 0.00 N	49.04 1.67 0.00 N	52.68 1.92 0.00 N	27.15 1.27 0.00 N	32.64 1.72 0.00 N	43.35 2.42 0.00 N	53.65 2.97 0.00 N	66.31 3.90 0.00 N	67.37 4.00 0.00 N	67.43 4.01 0.29 N	68.75 4.05 0.00 N	71.54 4.16 0.00 N	70.16 3.54 0.00 N	53.08 3.20 0.00 N	59.91 3.63 0.00 N	61.06 3.86 0.00 N	64.62 3.96 0.00 N	79.09 4.13 0.00 N	53.93 2.70 0.00 N	46.17 1.99 0.00 N	47.25 1.70 0.00 N
INDIAN POINT_GT_3 24019	55.96 1.93 0.00 N	40.72 1.48 0.00 N	37.29 1.28 0.00 N	33.89 1.15 0.00 N	49.04 1.67 0.00 N	52.68 1.92 0.00 N	27.15 1.27 0.00 N	32.64 1.72 0.00 N	43.35 2.42 0.00 N	53.65 2.97 0.00 N	66.31 3.90 0.00 N	67.37 4.00 0.00 N	67.43 4.01 0.29 N	68.75 4.05 0.00 N	71.54 4.16 0.00 N	70.16 3.54 0.00 N	53.08 3.20 0.00 N	59.91 3.63 0.00 N	61.06 3.86 0.00 N	64.62 3.96 0.00 N	79.09 4.13 0.00 N	53.93 2.70 0.00 N	46.17 1.99 0.00 N	47.25 1.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT____2 23530	55.89 1.86 0.00 N	40.68 1.43 0.00 N	37.23 1.22 0.00 N	33.84 1.10 0.00 N	48.97 1.61 0.00 N	52.61 1.84 0.00 N	27.11 1.22 0.00 N	32.58 1.67 0.00 N	43.27 2.33 0.00 N	53.55 2.87 0.00 N	66.19 3.78 0.00 N	67.23 3.86 0.00 N	67.31 3.88 0.29 N	68.64 3.94 0.00 N	71.43 4.05 0.00 N	70.05 3.43 0.00 N	52.98 3.10 0.00 N	59.80 3.52 0.00 N	60.94 3.74 0.00 N	64.50 3.84 0.00 N	78.94 3.99 0.00 N	53.83 2.60 0.00 N	46.08 1.90 0.00 N	47.18 1.62 0.00 N	
INDIAN POINT____3 23531	55.84 1.81 0.00 N	40.65 1.40 0.00 N	37.22 1.21 0.00 N	33.82 1.08 0.00 N	48.93 1.57 0.00 N	52.56 1.79 0.00 N	27.09 1.21 0.00 N	32.55 1.64 0.00 N	43.23 2.30 0.00 N	53.51 2.83 0.00 N	66.12 3.71 0.00 N	67.19 3.82 0.00 N	67.26 3.82 0.27 N	68.56 3.86 0.00 N	71.33 3.95 0.00 N	69.97 3.34 0.00 N	52.93 3.05 0.00 N	59.73 3.45 0.00 N	60.88 3.69 0.00 N	64.43 3.76 0.00 N	78.86 3.91 0.00 N	53.78 2.55 0.00 N	46.05 1.87 0.00 N	47.13 1.57 0.00 N	
IP CORINTH____1 23988	56.19 2.16 0.00 N	41.12 1.87 0.00 N	37.83 1.81 0.00 N	34.42 1.68 0.00 N	49.87 2.51 0.00 N	53.08 2.31 0.00 N	27.27 1.38 0.00 N	33.02 2.11 0.00 N	44.12 3.19 0.00 N	54.53 3.86 0.00 N	66.72 4.31 0.00 N	67.45 4.08 0.00 N	67.12 3.40 0.00 N	67.16 2.46 0.00 N	69.67 2.29 0.00 N	68.27 1.64 0.00 N	51.58 1.70 0.00 N	58.32 2.04 0.00 N	60.32 3.13 0.00 N	64.87 4.20 0.00 N	79.71 4.75 0.00 N	54.54 3.31 0.00 N	46.73 2.56 0.00 N	47.76 2.21 0.00 N	
IP____TICONDEROGA 23804	58.02 4.00 0.00 N	42.71 3.46 0.00 N	39.45 3.44 0.00 N	35.95 3.20 0.00 N	52.06 4.70 0.00 N	55.15 4.39 0.00 N	28.25 2.37 0.00 N	34.43 3.52 0.00 N	46.09 5.16 0.00 N	56.99 6.32 0.00 N	69.83 7.42 0.00 N	70.78 7.41 0.00 N	70.57 6.85 0.00 N	70.82 6.11 0.00 N	73.41 6.03 0.00 N	71.97 5.35 0.00 N	54.38 4.50 0.00 N	61.58 5.30 0.00 N	63.78 6.59 0.00 N	68.45 7.78 0.00 N	83.46 8.50 0.00 N	56.73 5.50 0.00 N	48.44 4.26 0.00 N	49.52 3.96 0.00 N	
JARVIS____ 23743	54.08 0.06 0.00 N	39.29 0.04 0.00 N	36.05 0.03 0.00 N	32.78 0.03 0.00 N	47.41 0.05 0.00 N	50.82 0.05 0.00 N	25.94 0.06 0.00 N	31.11 0.20 0.00 N	41.30 0.37 0.00 N	51.14 0.46 0.00 N	62.98 0.57 0.00 N	63.97 0.60 0.00 N	64.29 0.57 0.00 N	65.22 0.52 0.00 N	67.96 0.58 0.00 N	67.09 0.47 0.00 N	50.28 0.41 0.00 N	56.79 0.51 0.00 N	57.75 0.56 0.00 N	61.23 0.57 0.00 N	75.52 0.57 0.00 N	51.59 0.35 0.00 N	44.44 0.26 0.00 N	45.75 0.19 0.00 N	
JENNISON____1 23625	54.62 0.59 0.00 N	39.69 0.44 0.00 N	36.42 0.41 0.00 N	33.19 0.45 0.00 N	47.98 0.62 0.00 N	51.89 1.12 0.00 N	26.78 0.89 0.00 N	32.33 1.42 0.00 N	42.83 1.90 0.00 N	53.01 2.34 0.00 N	65.40 2.99 0.00 N	66.39 3.02 0.00 N	66.91 3.19 0.00 N	67.85 3.15 0.00 N	70.50 3.12 0.00 N	69.18 2.56 0.00 N	52.13 2.26 0.00 N	58.68 2.40 0.00 N	59.78 2.59 0.00 N	63.82 3.16 0.00 N	78.16 3.20 0.00 N	52.94 1.71 0.00 N	45.33 1.15 0.00 N	46.81 1.25 0.00 N	
JENNISON____2 23626	54.55 0.52 0.00 N	39.64 0.39 0.00 N	36.38 0.36 0.00 N	33.16 0.41 0.00 N	47.90 0.54 0.00 N	51.81 1.05 0.00 N	26.72 0.83 0.00 N	32.27 1.36 0.00 N	42.76 1.82 0.00 N	52.93 2.26 0.00 N	65.27 2.87 0.00 N	66.28 2.91 0.00 N	66.79 3.08 0.00 N	67.75 3.05 0.00 N	70.37 2.99 0.00 N	69.08 2.45 0.00 N	52.05 2.17 0.00 N	58.60 2.32 0.00 N	59.68 2.49 0.00 N	63.70 3.03 0.00 N	78.06 3.11 0.00 N	52.85 1.62 0.00 N	45.27 1.09 0.00 N	46.75 1.19 0.00 N	
KEDC PORT_JEFF_GT2 24210	57.20 3.17 0.00 N	41.15 1.90 0.00 N	37.46 1.44 0.00 N	34.11 1.36 0.00 N	49.49 2.14 0.00 N	53.94 3.18 0.00 N	42.40 2.27 -14.24 N	71.37 3.04 -37.42 N	73.11 4.03 -28.15 N	74.50 4.90 -18.92 N	74.79 6.21 -6.17 N	75.50 6.46 -5.67 N	75.76 6.27 -5.77 N	75.75 6.30 -4.75 N	73.57 6.19 0.00 N	73.90 5.88 -1.39 N	74.21 5.14 -19.19 N	73.46 5.92 -11.26 N	73.72 6.25 -10.28 N	67.65 5.87 -1.11 N	81.21 6.26 0.00 N	69.42 4.56 -13.63 N	47.57 3.40 0.00 N	48.08 2.52 0.00 N	
KEDC PORT_JEFF_GT3 24211	57.20 3.17 0.00 N	41.15 1.90 0.00 N	37.46 1.44 0.00 N	34.11 1.36 0.00 N	49.49 2.14 0.00 N	53.94 3.18 0.00 N	42.40 2.27 -14.24 N	71.37 3.04 -37.42 N	73.11 4.03 -28.15 N	74.50 4.90 -18.92 N	74.79 6.21 -6.17 N	75.50 6.46 -5.67 N	75.76 6.27 -5.77 N	75.75 6.30 -4.75 N	73.57 6.19 0.00 N	73.90 5.88 -1.39 N	74.21 5.14 -19.19 N	73.46 5.92 -11.26 N	73.72 6.25 -10.28 N	67.65 5.87 -1.11 N	81.21 6.26 0.00 N	69.42 4.56 -13.63 N	47.57 3.40 0.00 N	48.08 2.52 0.00 N	
KEDC_GLWD_GT4 24219	57.41 3.38 0.00 N	41.66 2.41 0.00 N	38.04 2.02 0.00 N	34.57 1.82 0.00 N	50.05 2.69 0.00 N	53.93 3.17 0.00 N	42.22 2.09 -14.24 N	71.05 2.72 -37.42 N	72.77 3.69 -28.15 N	74.15 4.55 -18.92 N	74.53 5.94 -6.17 N	75.18 6.15 -5.67 N	75.59 6.10 -5.77 N	75.54 6.10 -4.75 N	73.30 5.91 0.00 N	73.43 5.41 -1.39 N	73.75 4.68 -19.19 N	72.82 5.28 -11.26 N	73.04 5.56 -10.28 N	67.33 5.55 -1.11 N	81.01 6.05 0.00 N	69.15 4.29 -13.63 N	47.47 3.29 0.00 N	48.46 2.90 0.00 N	
KEDC_GLWD_GT5 24220	57.41 3.38 0.00 N	41.66 2.41 0.00 N	38.04 2.02 0.00 N	34.57 1.82 0.00 N	50.05 2.69 0.00 N	53.93 3.17 0.00 N	42.22 2.09 -14.24 N	71.05 2.72 -37.42 N	72.77 3.69 -28.15 N	74.15 4.55 -18.92 N	74.53 5.94 -6.17 N	75.18 6.15 -5.67 N	75.59 6.10 -5.77 N	75.54 6.10 -4.75 N	73.30 5.91 0.00 N	73.43 5.41 -1.39 N	73.75 4.68 -19.19 N	72.82 5.28 -11.26 N	73.04 5.56 -10.28 N	67.33 5.55 -1.11 N	81.01 6.05 0.00 N	69.15 4.29 -13.63 N	47.47 3.29 0.00 N	48.46 2.90 0.00 N	
KENSICO____ 23655	56.16 2.13 0.00 N	40.88 1.63 0.00 N	37.42 1.41 0.00 N	34.02 1.27 0.00 N	49.21 1.85 0.00 N	52.87 2.11 0.00 N	27.27 1.38 0.00 N	32.77 1.86 0.00 N	43.52 2.59 0.00 N	53.85 3.18 0.00 N	66.58 4.17 0.00 N	67.66 4.29 0.00 N	67.64 4.28 0.36 N	69.01 4.32 0.00 N	71.79 4.41 0.00 N	70.43 3.80 0.00 N	53.28 3.40 0.00 N	60.13 3.85 0.00 N	61.29 4.10 0.00 N	64.86 4.19 0.00 N	79.34 4.38 0.00 N	54.13 2.89 0.00 N	46.34 2.16 0.00 N	47.41 1.86 0.00 N	
KIAC_JFK_GT1 23816	56.58 2.55 0.00 N	41.15 1.90 0.00 N	37.65 1.64 0.00 N	34.21 1.47 0.00 N	49.52 2.17 0.00 N	53.28 2.52 0.00 N	27.44 1.56 0.00 N	32.99 2.07 0.00 N	43.75 2.81 0.00 N	54.06 3.38 0.00 N	66.96 4.54 0.00 N	67.85 4.48 0.00 N	68.95 4.41 -0.81 N	69.12 4.43 0.00 N	71.93 4.54 0.00 N	70.58 3.96 0.00 N	53.48 3.60 0.00 N	60.34 4.06 0.00 N	61.52 4.32 0.00 N	65.07 4.41 0.00 N	79.55 4.59 0.00 N	54.33 3.10 0.00 N	46.48 2.31 0.00 N	47.61 2.05 0.00 N	
KIAC_JFK_GT2	56.58	41.15	37.65	34.21	49.52	53.28	27.44	32.99	43.75	54.06	66.96	67.85	68.95	69.12	71.93	70.58	53.48	60.34	61.52	65.07	79.55	54.33	46.48	47.61	

23817	2.55 0.00 N	1.90 0.00 N	1.64 0.00 N	1.47 0.00 N	2.17 0.00 N	2.52 0.00 N	1.56 0.00 N	2.07 0.00 N	2.81 0.00 N	3.38 0.00 N	4.54 0.00 N	4.48 0.00 N	4.41 -0.81 N	4.43 0.00 N	4.54 0.00 N	3.96 0.00 N	3.60 0.00 N	4.06 0.00 N	4.32 0.00 N	4.41 0.00 N	4.59 0.00 N	3.10 0.00 N	2.31 0.00 N	2.05 0.00 N
KINTIGH____ 23543	48.75 -5.28 0.00 N	35.11 -4.14 0.00 N	32.39 -3.62 0.00 N	29.34 -3.40 0.00 N	41.93 -5.43 0.00 N	45.44 -5.33 0.00 N	23.39 -2.50 0.00 N	28.35 -2.56 0.00 N	36.82 -4.11 0.00 N	45.37 -5.31 0.00 N	55.41 -7.01 0.00 N	55.80 -7.56 0.00 N	56.73 -6.98 0.00 N	58.15 -6.55 0.00 N	60.92 -6.46 0.00 N	59.69 -6.94 0.00 N	45.09 -4.79 0.00 N	50.65 -5.63 0.00 N	50.84 -6.35 0.00 N	54.51 -6.16 0.00 N	67.72 -7.23 0.00 N	45.40 -5.83 0.00 N	39.11 -5.07 0.00 N	40.69 -4.86 0.00 N
LEDERLE____ 23769	56.43 2.40 0.00 N	41.04 1.79 0.00 N	37.55 1.54 0.00 N	34.14 1.40 0.00 N	49.39 2.03 0.00 N	53.09 2.32 0.00 N	27.35 1.47 0.00 N	32.88 1.97 0.00 N	43.69 2.75 0.00 N	54.10 3.42 0.00 N	66.87 4.46 0.00 N	67.92 4.55 0.00 N	68.10 4.61 0.22 N	69.40 4.71 0.00 N	72.22 4.84 0.00 N	70.85 4.22 0.00 N	53.56 3.68 0.00 N	60.45 4.17 0.00 N	61.60 4.40 0.00 N	65.23 4.56 0.00 N	79.78 4.83 0.00 N	54.39 3.16 0.00 N	46.57 2.39 0.00 N	47.76 2.20 0.00 N
LINDEN COGEN____ 23786	56.55 2.52 0.00 N	41.11 1.86 0.00 N	37.61 1.60 0.00 N	34.19 1.44 0.00 N	49.46 2.10 0.00 N	53.18 2.41 0.00 N	27.49 1.60 0.00 N	33.06 2.15 0.00 N	43.81 2.88 0.00 N	54.14 3.47 0.00 N	66.99 4.58 0.00 N	68.12 4.75 0.00 N	69.28 4.70 -0.85 N	69.38 4.68 0.00 N	72.16 4.78 0.00 N	70.71 4.09 0.00 N	53.53 3.65 0.00 N	60.41 4.13 0.00 N	61.57 4.37 0.00 N	65.07 4.40 0.00 N	79.57 4.61 0.00 N	54.34 3.11 0.00 N	46.50 2.32 0.00 N	47.55 1.99 0.00 N
LIPA_MISC_IPP 23656	57.06 3.03 0.00 N	41.03 1.79 0.00 N	37.34 1.33 0.00 N	33.98 1.24 0.00 N	49.38 2.02 0.00 N	53.84 3.07 0.00 N	42.36 2.23 -14.24 N	71.34 3.00 -37.42 N	73.08 4.00 -28.15 N	74.47 4.87 -18.92 N	74.75 6.16 -6.17 N	75.46 6.43 -5.67 N	75.69 6.20 -5.77 N	75.68 6.24 -4.75 N	73.47 6.09 0.00 N	73.79 5.78 -1.39 N	74.11 5.05 -19.19 N	73.38 5.83 -11.26 N	73.86 6.38 -10.28 N	67.85 6.07 -1.11 N	81.35 6.39 0.00 N	69.41 4.54 -13.63 N	47.47 3.29 0.00 N	47.92 2.36 0.00 N
LITTLE FALLS___HYD 24013	56.12 2.08 0.00 N	41.04 1.79 0.00 N	37.73 1.72 0.00 N	34.42 1.68 0.00 N	49.83 2.47 0.00 N	52.94 2.18 0.00 N	27.22 1.33 0.00 N	32.90 1.99 0.00 N	43.83 2.90 0.00 N	54.24 3.57 0.00 N	66.70 4.29 0.00 N	67.88 4.51 0.00 N	68.01 4.29 0.00 N	68.71 4.01 0.00 N	71.38 4.00 0.00 N	70.00 3.37 0.00 N	53.00 3.12 0.00 N	60.01 3.74 0.00 N	61.37 4.17 0.00 N	64.83 4.17 0.00 N	79.60 4.65 0.00 N	54.25 3.02 0.00 N	46.46 2.28 0.00 N	47.66 2.10 0.00 N
LI_NEWBRDGE___DRP 323616	57.34 3.31 0.00 N	41.55 2.30 0.00 N	37.86 1.85 0.00 N	34.39 1.64 0.00 N	49.85 2.49 0.00 N	53.87 3.11 0.00 N	42.23 2.10 -14.24 N	71.08 2.75 -37.42 N	72.73 3.65 -28.15 N	73.98 4.38 -18.92 N	74.29 5.70 -6.17 N	74.93 5.89 -5.67 N	75.25 5.77 -5.77 N	75.22 5.78 -4.75 N	73.07 5.69 0.00 N	73.42 5.40 -1.39 N	73.79 4.72 -19.19 N	72.85 5.31 -11.26 N	73.03 5.55 -10.28 N	67.14 5.36 -1.11 N	80.63 5.67 0.00 N	69.00 4.14 -13.63 N	47.32 3.14 0.00 N	48.26 2.70 0.00 N
LONG_LAKE_PHOENIX 24014	52.51 -1.52 0.00 N	38.09 -1.16 0.00 N	34.95 -1.07 0.00 N	31.78 -0.97 0.00 N	45.89 -1.47 0.00 N	49.24 -1.52 0.00 N	25.22 -0.67 0.00 N	30.29 -0.63 0.00 N	40.09 -0.85 0.00 N	49.62 -1.06 0.00 N	61.05 -1.36 0.00 N	61.93 -1.44 0.00 N	62.37 -1.35 0.00 N	63.36 -1.34 0.00 N	65.97 -1.41 0.00 N	65.05 -1.58 0.00 N	48.86 -1.01 0.00 N	55.10 -1.18 0.00 N	55.91 -1.28 0.00 N	59.46 -1.21 0.00 N	73.35 -1.60 0.00 N	49.86 -1.38 0.00 N	42.98 -1.20 0.00 N	44.45 -1.11 0.00 N
LOVETT___3 23632	55.71 1.68 0.00 N	40.54 1.29 0.00 N	37.11 1.10 0.00 N	33.73 0.98 0.00 N	48.80 1.44 0.00 N	52.44 1.67 0.00 N	27.03 1.15 0.00 N	32.45 1.54 0.00 N	43.10 2.16 0.00 N	53.34 2.67 0.00 N	65.90 3.49 0.00 N	66.91 3.54 0.00 N	67.05 3.56 0.23 N	68.34 3.64 0.00 N	71.11 3.73 0.00 N	69.75 3.12 0.00 N	52.76 2.88 0.00 N	59.53 3.25 0.00 N	60.67 3.47 0.00 N	64.24 3.57 0.00 N	78.58 3.63 0.00 N	53.60 2.37 0.00 N	45.90 1.72 0.00 N	46.99 1.43 0.00 N
LOVETT___4 23642	56.06 2.03 0.00 N	40.78 1.53 0.00 N	37.33 1.32 0.00 N	33.93 1.18 0.00 N	49.08 1.73 0.00 N	52.75 1.99 0.00 N	27.18 1.29 0.00 N	32.66 1.74 0.00 N	43.37 2.44 0.00 N	53.69 3.02 0.00 N	66.35 3.94 0.00 N	67.39 4.02 0.00 N	67.55 4.06 0.23 N	68.83 4.13 0.00 N	71.64 4.25 0.00 N	70.25 3.62 0.00 N	53.13 3.25 0.00 N	59.95 3.67 0.00 N	61.10 3.91 0.00 N	64.68 4.01 0.00 N	79.12 4.16 0.00 N	53.97 2.73 0.00 N	46.20 2.03 0.00 N	47.30 1.74 0.00 N
LOVETT___5 23593	56.06 2.03 0.00 N	40.78 1.53 0.00 N	37.33 1.32 0.00 N	33.93 1.18 0.00 N	49.08 1.73 0.00 N	52.75 1.99 0.00 N	27.18 1.29 0.00 N	32.66 1.74 0.00 N	43.37 2.44 0.00 N	53.69 3.02 0.00 N	66.35 3.94 0.00 N	67.39 4.02 0.00 N	67.55 4.06 0.23 N	68.83 4.13 0.00 N	71.64 4.25 0.00 N	70.25 3.62 0.00 N	53.13 3.25 0.00 N	59.95 3.67 0.00 N	61.10 3.91 0.00 N	64.68 4.01 0.00 N	79.12 4.16 0.00 N	53.97 2.73 0.00 N	46.20 2.03 0.00 N	47.30 1.74 0.00 N
LOWER RAQUET___HYD 24057	55.98 1.95 0.00 N	40.51 1.26 0.00 N	37.16 1.14 0.00 N	33.77 1.02 0.00 N	49.01 1.65 0.00 N	52.64 1.88 0.00 N	26.18 0.30 0.00 N	30.83 -0.08 0.00 N	40.89 -0.04 0.00 N	51.23 0.55 0.00 N	62.98 0.57 0.00 N	64.10 0.73 0.00 N	64.47 0.75 0.00 N	65.45 0.75 0.00 N	67.64 0.25 0.00 N	67.49 0.86 0.00 N	50.16 0.29 0.00 N	56.50 0.22 0.00 N	57.16 -0.03 0.00 N	60.81 0.15 0.00 N	75.74 0.79 0.00 N	52.14 0.90 0.00 N	45.51 1.33 0.00 N	47.04 1.48 0.00 N
LOWER___HUDSON 24059	56.27 2.24 0.00 N	41.22 1.97 0.00 N	37.85 1.84 0.00 N	34.47 1.73 0.00 N	49.88 2.52 0.00 N	53.05 2.28 0.00 N	27.16 1.27 0.00 N	32.72 1.81 0.00 N	43.63 2.69 0.00 N	53.86 3.19 0.00 N	66.26 3.86 0.00 N	67.34 3.97 0.00 N	67.31 3.58 0.00 N	67.97 3.27 0.00 N	70.66 3.28 0.00 N	69.33 2.71 0.00 N	52.47 2.59 0.00 N	59.33 3.05 0.00 N	60.70 3.50 0.00 N	64.24 3.58 0.00 N	78.93 3.98 0.00 N	53.95 2.72 0.00 N	46.43 2.25 0.00 N	47.57 2.01 0.00 N
LWR___OSWEGATCHIE_HYD 23850	55.25 1.22 0.00 N	40.01 0.76 0.00 N	36.70 0.69 0.00 N	33.35 0.60 0.00 N	48.37 1.01 0.00 N	52.00 1.24 0.00 N	26.16 0.27 0.00 N	31.02 0.11 0.00 N	41.20 0.27 0.00 N	51.55 0.87 0.00 N	63.50 1.09 0.00 N	64.57 1.20 0.00 N	64.92 1.20 0.00 N	65.76 1.06 0.00 N	68.01 0.62 0.00 N	67.50 0.88 0.00 N	50.38 0.51 0.00 N	56.74 0.46 0.00 N	57.56 0.36 0.00 N	61.34 0.67 0.00 N	76.11 1.15 0.00 N	52.22 0.99 0.00 N	45.31 1.13 0.00 N	46.73 1.17 0.00 N

LYONS_FALL_HYD 23570	54.10 0.07 0.00 N	39.25 0.00 0.00 N	35.98 -0.03 0.00 N	32.71 -0.03 0.00 N	47.36 0.00 0.00 N	50.92 0.15 0.00 N	26.02 0.13 0.00 N	31.24 0.33 0.00 N	41.61 0.67 0.00 N	51.79 1.11 0.00 N	63.87 1.46 0.00 N	64.88 1.52 0.00 N	65.26 1.55 0.00 N	66.18 1.48 0.00 N	68.49 1.10 0.00 N	67.59 0.96 0.00 N	50.63 0.75 0.00 N	57.09 0.82 0.00 N	58.10 0.90 0.00 N	61.93 1.26 0.00 N	76.33 1.38 0.00 N	52.05 0.82 0.00 N	44.82 0.64 0.00 N	46.12 0.56 0.00 N
MAPLE_RIDGE_WT_1 323574	53.76 -0.27 0.00 N	38.96 -0.29 0.00 N	35.69 -0.32 0.00 N	32.42 -0.33 0.00 N	46.91 -0.44 0.00 N	50.30 -0.47 0.00 N	25.67 -0.22 0.00 N	30.69 -0.22 0.00 N	40.78 -0.16 0.00 N	50.64 -0.04 0.00 N	62.45 0.04 0.00 N	63.43 0.06 0.00 N	63.79 0.06 0.00 N	64.77 0.07 0.00 N	67.44 0.06 0.00 N	66.75 0.12 0.00 N	49.85 -0.03 0.00 N	56.22 -0.06 0.00 N	56.99 -0.21 0.00 N	60.37 -0.29 0.00 N	74.60 -0.35 0.00 N	51.03 -0.20 0.00 N	44.02 -0.16 0.00 N	45.30 -0.26 0.00 N
MAPLE_RIDGE_WT_2 323611	53.76 -0.27 0.00 N	38.96 -0.29 0.00 N	35.69 -0.32 0.00 N	32.42 -0.33 0.00 N	46.91 -0.44 0.00 N	50.30 -0.47 0.00 N	25.67 -0.22 0.00 N	30.69 -0.22 0.00 N	40.78 -0.16 0.00 N	50.64 -0.04 0.00 N	62.45 0.04 0.00 N	63.43 0.06 0.00 N	63.79 0.06 0.00 N	64.77 0.07 0.00 N	67.44 0.06 0.00 N	66.75 0.12 0.00 N	49.85 -0.03 0.00 N	56.22 -0.06 0.00 N	56.99 -0.21 0.00 N	60.37 -0.29 0.00 N	74.60 -0.35 0.00 N	51.03 -0.20 0.00 N	44.02 -0.16 0.00 N	45.30 -0.26 0.00 N
MG INDUSTRY___DRP 24185	55.64 1.61 0.00 N	40.63 1.38 0.00 N	37.31 1.29 0.00 N	33.95 1.20 0.00 N	49.09 1.73 0.00 N	52.47 1.70 0.00 N	26.81 0.93 0.00 N	32.23 1.31 0.00 N	42.77 1.83 0.00 N	52.82 2.14 0.00 N	65.08 2.67 0.00 N	66.13 2.77 0.00 N	66.33 2.61 0.00 N	67.20 2.51 0.00 N	69.92 2.54 0.00 N	68.78 2.15 0.00 N	51.91 2.04 0.00 N	58.63 2.36 0.00 N	59.76 2.56 0.00 N	63.19 2.52 0.00 N	77.69 2.74 0.00 N	53.06 1.83 0.00 N	45.65 1.47 0.00 N	46.89 1.33 0.00 N
MID___OSWEGATCHIE_HYD 23849	55.25 1.22 0.00 N	40.01 0.76 0.00 N	36.70 0.69 0.00 N	33.35 0.60 0.00 N	48.37 1.01 0.00 N	52.00 1.24 0.00 N	26.16 0.27 0.00 N	31.02 0.11 0.00 N	41.20 0.27 0.00 N	51.55 0.87 0.00 N	63.50 1.09 0.00 N	64.57 1.20 0.00 N	64.92 1.20 0.00 N	65.76 1.06 0.00 N	68.01 0.62 0.00 N	67.50 0.88 0.00 N	50.38 0.51 0.00 N	56.74 0.46 0.00 N	57.56 0.36 0.00 N	61.34 0.67 0.00 N	76.11 1.15 0.00 N	52.22 0.99 0.00 N	45.31 1.13 0.00 N	46.73 1.17 0.00 N
MID___RAQUETTE_HYD 23851	55.98 1.95 0.00 N	40.51 1.26 0.00 N	37.16 1.14 0.00 N	33.77 1.02 0.00 N	49.01 1.65 0.00 N	52.64 1.88 0.00 N	26.18 0.30 0.00 N	30.83 -0.08 0.00 N	40.89 -0.04 0.00 N	51.23 0.55 0.00 N	62.98 0.57 0.00 N	64.10 0.73 0.00 N	64.47 0.75 0.00 N	65.45 0.75 0.00 N	67.64 0.25 0.00 N	67.49 0.86 0.00 N	50.16 0.29 0.00 N	56.50 0.22 0.00 N	57.16 -0.03 0.00 N	60.81 0.15 0.00 N	75.74 0.79 0.00 N	52.14 0.90 0.00 N	45.51 1.33 0.00 N	47.04 1.48 0.00 N
MILLIKEN___1 23584	50.49 -3.54 0.00 N	37.26 -1.99 0.00 N	34.17 -1.84 0.00 N	30.94 -1.81 0.00 N	44.46 -2.90 0.00 N	48.25 -2.52 0.00 N	25.17 -0.72 0.00 N	30.52 -0.40 0.00 N	39.92 -1.02 0.00 N	48.64 -2.04 0.00 N	59.73 -2.68 0.00 N	60.67 -2.69 0.00 N	61.33 -2.39 0.00 N	62.32 -2.38 0.00 N	64.85 -2.53 0.00 N	63.61 -3.01 0.00 N	48.41 -1.47 0.00 N	53.99 -2.29 0.00 N	54.89 -2.31 0.00 N	58.64 -2.03 0.00 N	73.45 -1.50 0.00 N	49.45 -1.78 0.00 N	42.57 -1.61 0.00 N	43.92 -1.64 0.00 N
MILLIKEN___2 23585	50.49 -3.54 0.00 N	37.26 -1.99 0.00 N	34.17 -1.84 0.00 N	30.94 -1.81 0.00 N	44.46 -2.90 0.00 N	48.25 -2.52 0.00 N	25.17 -0.72 0.00 N	30.52 -0.40 0.00 N	39.92 -1.02 0.00 N	48.64 -2.04 0.00 N	59.73 -2.68 0.00 N	60.67 -2.69 0.00 N	61.33 -2.39 0.00 N	62.32 -2.38 0.00 N	64.85 -2.53 0.00 N	63.61 -3.01 0.00 N	48.41 -1.47 0.00 N	53.99 -2.29 0.00 N	54.89 -2.31 0.00 N	58.64 -2.03 0.00 N	73.45 -1.50 0.00 N	49.45 -1.78 0.00 N	42.57 -1.61 0.00 N	43.92 -1.64 0.00 N
MILLIKEN___DIESEL 23629	50.49 -3.54 0.00 N	37.26 -1.99 0.00 N	34.17 -1.84 0.00 N	30.94 -1.81 0.00 N	44.46 -2.90 0.00 N	48.25 -2.52 0.00 N	25.17 -0.72 0.00 N	30.52 -0.40 0.00 N	39.92 -1.02 0.00 N	48.64 -2.04 0.00 N	59.73 -2.68 0.00 N	60.67 -2.69 0.00 N	61.33 -2.39 0.00 N	62.32 -2.38 0.00 N	64.85 -2.53 0.00 N	63.61 -3.01 0.00 N	48.41 -1.47 0.00 N	53.99 -2.29 0.00 N	54.89 -2.31 0.00 N	58.64 -2.03 0.00 N	73.45 -1.50 0.00 N	49.45 -1.78 0.00 N	42.57 -1.61 0.00 N	43.92 -1.64 0.00 N
MILLSEAT___LFGE 323607	50.16 -3.87 0.00 N	35.98 -3.27 0.00 N	33.23 -2.79 0.00 N	30.06 -2.68 0.00 N	42.99 -4.37 0.00 N	46.76 -4.00 0.00 N	24.13 -1.76 0.00 N	29.33 -1.58 0.00 N	38.11 -2.83 0.00 N	47.02 -3.65 0.00 N	57.47 -4.95 0.00 N	57.82 -5.54 0.00 N	58.88 -4.84 0.00 N	60.46 -4.24 0.00 N	63.39 -3.99 0.00 N	61.97 -4.66 0.00 N	46.78 -3.10 0.00 N	52.55 -3.73 0.00 N	52.67 -4.53 0.00 N	56.60 -4.07 0.00 N	70.18 -4.77 0.00 N	46.87 -4.36 0.00 N	40.24 -3.93 0.00 N	41.94 -3.62 0.00 N
MODEL_CITY_ENERGY 24167	49.25 -4.78 0.00 N	35.33 -3.92 0.00 N	32.65 -3.36 0.00 N	29.53 -3.21 0.00 N	42.14 -5.22 0.00 N	45.82 -4.95 0.00 N	23.61 -2.28 0.00 N	28.66 -2.25 0.00 N	37.08 -3.86 0.00 N	45.68 -4.99 0.00 N	55.68 -6.74 0.00 N	55.93 -7.44 0.00 N	57.04 -6.68 0.00 N	58.61 -6.09 0.00 N	61.53 -5.85 0.00 N	60.11 -6.51 0.00 N	45.42 -4.45 0.00 N	51.05 -5.23 0.00 N	51.03 -6.17 0.00 N	54.84 -5.83 0.00 N	68.16 -6.79 0.00 N	45.49 -5.74 0.00 N	39.17 -5.01 0.00 N	40.92 -4.64 0.00 N
MODERN_LFGE___ 323580	49.25 -4.78 0.00 N	35.33 -3.92 0.00 N	32.65 -3.36 0.00 N	29.53 -3.21 0.00 N	42.14 -5.22 0.00 N	45.82 -4.95 0.00 N	23.61 -2.28 0.00 N	28.66 -2.25 0.00 N	37.08 -3.86 0.00 N	45.68 -4.99 0.00 N	55.68 -6.74 0.00 N	55.93 -7.44 0.00 N	57.04 -6.68 0.00 N	58.61 -6.09 0.00 N	61.53 -5.85 0.00 N	60.11 -6.51 0.00 N	45.42 -4.45 0.00 N	51.05 -5.23 0.00 N	51.03 -6.17 0.00 N	54.84 -5.83 0.00 N	68.16 -6.79 0.00 N	45.49 -5.74 0.00 N	39.17 -5.01 0.00 N	40.92 -4.64 0.00 N
MOHAWK_PAPER___DRP 24187	56.11 2.08 0.00 N	41.01 1.76 0.00 N	37.64 1.63 0.00 N	34.26 1.52 0.00 N	49.54 2.19 0.00 N	52.79 2.03 0.00 N	27.02 1.14 0.00 N	32.52 1.61 0.00 N	43.33 2.39 0.00 N	53.55 2.88 0.00 N	65.98 3.57 0.00 N	67.08 3.71 0.00 N	67.13 3.41 0.00 N	67.91 3.21 0.00 N	70.60 3.22 0.00 N	69.38 2.75 0.00 N	52.40 2.53 0.00 N	59.23 2.95 0.00 N	60.50 3.30 0.00 N	64.01 3.34 0.00 N	78.66 3.70 0.00 N	53.73 2.50 0.00 N	46.21 2.04 0.00 N	47.41 1.85 0.00 N
MONGAUP___HYD 23641	56.18 2.16 0.00 N	40.85 1.61 0.00 N	37.42 1.40 0.00 N	34.03 1.28 0.00 N	49.22 1.86 0.00 N	52.90 2.14 0.00 N	27.23 1.35 0.00 N	32.73 1.82 0.00 N	43.47 2.54 0.00 N	53.80 3.12 0.00 N	66.48 4.07 0.00 N	67.53 4.16 0.00 N	67.77 4.18 0.13 N	68.92 4.23 0.00 N	71.72 4.33 0.00 N	70.43 3.80 0.00 N	53.16 3.29 0.00 N	60.01 3.73 0.00 N	61.18 3.98 0.00 N	64.85 4.18 0.00 N	79.40 4.45 0.00 N	54.13 2.90 0.00 N	46.36 2.19 0.00 N	47.59 2.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONTAUK___DIESEL 23721	59.35 5.32 0.00 N	42.54 3.29 0.00 N	38.69 2.68 0.00 N	35.24 2.49 0.00 N	51.29 3.93 0.00 N	56.12 5.36 0.00 N	43.65 3.52 -14.24 N	72.97 4.64 -37.42 N	75.42 6.34 -28.15 N	77.72 8.12 -18.92 N	78.95 10.36 -6.17 N	79.85 10.81 -5.67 N	80.04 10.55 -5.77 N	80.06 10.61 -4.75 N	77.83 10.44 0.00 N	78.06 10.04 -1.39 N	77.29 8.22 -19.19 N	76.98 9.44 -11.26 N	77.86 10.38 -10.28 N	72.05 10.27 -1.11 N	85.12 10.16 0.00 N	72.21 7.34 -13.63 N	49.65 5.46 0.00 N	49.85 4.29 0.00 N	
MUNSVILLE_WIND_PWR 323609	54.50 0.47 0.00 N	39.86 0.61 0.00 N	36.61 0.60 0.00 N	33.31 0.56 0.00 N	48.15 0.79 0.00 N	52.35 1.59 0.00 N	27.09 1.20 0.00 N	32.85 1.94 0.00 N	43.57 2.64 0.00 N	53.89 3.21 0.00 N	66.49 4.07 0.00 N	67.50 4.13 0.00 N	68.10 4.38 0.00 N	69.09 4.39 0.00 N	71.70 4.32 0.00 N	70.21 3.58 0.00 N	53.02 3.14 0.00 N	59.53 3.25 0.00 N	60.73 3.53 0.00 N	65.08 4.41 0.00 N	79.77 4.81 0.00 N	53.78 2.55 0.00 N	45.98 1.80 0.00 N	47.44 1.88 0.00 N	
N SALMON___HYD 24042	55.40 1.37 0.00 N	40.09 0.84 0.00 N	36.72 0.71 0.00 N	33.40 0.66 0.00 N	48.45 1.09 0.00 N	52.04 1.28 0.00 N	26.36 0.47 0.00 N	31.16 0.25 0.00 N	41.31 0.38 0.00 N	51.43 0.75 0.00 N	63.37 0.96 0.00 N	64.49 1.13 0.00 N	64.75 1.03 0.00 N	65.80 1.10 0.00 N	68.32 0.94 0.00 N	68.25 1.63 0.00 N	50.48 0.60 0.00 N	56.97 0.69 0.00 N	57.87 0.67 0.00 N	61.50 0.83 0.00 N	76.46 1.50 0.00 N	52.44 1.21 0.00 N	45.39 1.22 0.00 N	46.63 1.07 0.00 N	
N.E_GEN_SANDY PD 24062	55.98 1.95 0.00 N	40.98 1.73 0.00 N	37.63 1.62 0.00 N	34.25 1.51 0.00 N	49.54 2.18 0.00 N	57.16 1.81 -10.37 N	27.08 1.19 0.00 N	55.58 3.39 -0.04 N	64.00 3.66 -1.95 N	53.33 2.66 0.00 N	65.74 3.33 0.00 N	66.85 3.48 0.00 N	66.96 3.22 -0.02 N	67.76 3.06 0.00 N	70.47 3.09 0.00 N	69.17 2.54 0.00 N	52.33 2.45 0.00 N	59.13 2.85 0.00 N	60.29 3.10 0.00 N	63.67 3.00 0.00 N	78.27 3.32 0.00 N	59.29 2.22 -4.90 N	46.03 1.85 0.00 N	47.17 1.61 0.00 N	
NARROWS_GT1_1 24228	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_2 24229	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_3 24230	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_4 24231	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_5 24232	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_6 24233	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_7 24234	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT1_8 24235	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT2_1 24236	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N	
NARROWS_GT2_2	56.80	41.28	37.74	34.28	49.61	53.32	27.64	33.18	44.03	54.45	67.36	68.48	69.70	69.80	72.54	71.14	53.97	60.87	61.98	65.50	80.20	54.81	46.91	48.01	

24237	2.78 0.00 N	2.03 0.00 N	1.72 0.00 N	1.54 0.00 N	2.26 0.00 N	2.56 0.00 N	1.75 0.00 N	2.27 0.00 N	3.10 0.00 N	3.77 0.00 N	4.95 0.00 N	5.11 0.00 N	5.13 -0.85 N	5.10 0.00 N	5.16 0.00 N	4.51 0.00 N	4.09 0.00 N	4.59 0.00 N	4.79 0.00 N	4.83 0.00 N	5.25 0.00 N	3.58 0.00 N	2.73 0.00 N	2.45 0.00 N
NARROWS_GT2_3 24238	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NARROWS_GT2_4 24239	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NARROWS_GT2_5 24240	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NARROWS_GT2_6 24241	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NARROWS_GT2_7 24242	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NARROWS_GT2_8 24243	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 -0.85 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.14 4.51 0.00 N	53.97 4.09 0.00 N	60.87 4.59 0.00 N	61.98 4.79 0.00 N	65.50 4.83 0.00 N	80.20 5.25 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NEG CAPITAL___MECHNVIL 23645	56.48 2.45 0.00 N	41.37 2.13 0.00 N	38.00 1.99 0.00 N	34.61 1.86 0.00 N	50.08 2.73 0.00 N	53.31 2.55 0.00 N	27.34 1.45 0.00 N	32.98 2.06 0.00 N	43.98 3.05 0.00 N	54.31 3.64 0.00 N	66.79 4.38 0.00 N	67.90 4.54 0.00 N	67.85 4.13 0.00 N	68.48 3.78 0.00 N	71.19 3.81 0.00 N	69.85 3.22 0.00 N	52.86 2.98 0.00 N	59.80 3.52 0.00 N	61.32 4.13 0.00 N	65.03 4.37 0.00 N	79.76 4.81 0.00 N	54.43 3.20 0.00 N	46.75 2.57 0.00 N	47.88 2.31 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	50.21 -3.82 0.00 N	36.26 -2.99 0.00 N	33.36 -2.65 0.00 N	30.26 -2.49 0.00 N	43.49 -3.87 0.00 N	47.01 -3.75 0.00 N	24.22 -1.67 0.00 N	29.30 -1.62 0.00 N	38.48 -2.46 0.00 N	47.57 -3.11 0.00 N	58.36 -4.05 0.00 N	59.02 -4.35 0.00 N	59.76 -3.96 0.00 N	61.01 -3.69 0.00 N	63.73 -3.66 0.00 N	62.57 -4.05 0.00 N	47.14 -2.73 0.00 N	53.03 -3.24 0.00 N	53.56 -3.64 0.00 N	57.28 -3.38 0.00 N	70.81 -4.14 0.00 N	47.71 -3.53 0.00 N	40.97 -3.21 0.00 N	42.38 -3.18 0.00 N
NEG CENTRAL___DRP 24199	51.92 -2.10 0.00 N	37.63 -1.61 0.00 N	34.56 -1.46 0.00 N	31.43 -1.31 0.00 N	45.28 -2.08 0.00 N	48.92 -1.84 0.00 N	25.20 -0.69 0.00 N	30.44 -0.47 0.00 N	40.17 -0.77 0.00 N	49.67 -1.00 0.00 N	60.93 -1.48 0.00 N	61.78 -1.59 0.00 N	62.51 -1.21 0.00 N	63.58 -1.12 0.00 N	66.26 -1.13 0.00 N	64.99 -1.64 0.00 N	49.11 -0.77 0.00 N	55.27 -1.01 0.00 N	55.96 -1.24 0.00 N	59.66 -1.01 0.00 N	73.76 -1.19 0.00 N	49.77 -1.46 0.00 N	42.75 -1.43 0.00 N	44.41 -1.15 0.00 N
NEG CENTRAL___INDECK 23768	51.71 -2.32 0.00 N	37.06 -2.19 0.00 N	34.09 -1.92 0.00 N	30.88 -1.86 0.00 N	44.23 -3.13 0.00 N	48.10 -2.66 0.00 N	24.90 -0.98 0.00 N	30.33 -0.59 0.00 N	39.94 -1.00 0.00 N	49.22 -1.45 0.00 N	60.27 -2.14 0.00 N	60.81 -2.56 0.00 N	61.78 -1.94 0.00 N	63.22 -1.48 0.00 N	66.13 -1.25 0.00 N	64.71 -1.91 0.00 N	48.74 -1.13 0.00 N	54.79 -1.48 0.00 N	55.13 -2.07 0.00 N	59.31 -1.36 0.00 N	73.30 -1.65 0.00 N	48.98 -2.25 0.00 N	41.99 -2.19 0.00 N	43.90 -1.66 0.00 N
NEG CENTRAL___SENECA 23627	51.66 -2.37 0.00 N	37.40 -1.85 0.00 N	34.35 -1.66 0.00 N	31.29 -1.46 0.00 N	44.98 -2.38 0.00 N	48.70 -2.06 0.00 N	25.17 -0.72 0.00 N	30.49 -0.42 0.00 N	40.10 -0.84 0.00 N	49.47 -1.21 0.00 N	60.60 -1.81 0.00 N	61.44 -1.93 0.00 N	62.23 -1.49 0.00 N	63.36 -1.34 0.00 N	66.01 -1.37 0.00 N	64.66 -1.97 0.00 N	48.95 -0.93 0.00 N	55.12 -1.16 0.00 N	55.76 -1.44 0.00 N	59.39 -1.27 0.00 N	73.58 -1.37 0.00 N	49.59 -1.64 0.00 N	42.53 -1.65 0.00 N	44.20 -1.35 0.00 N
NEG CENTRAL___STATE_STREET 24147	52.54 -1.49 0.00 N	38.23 -1.02 0.00 N	35.06 -0.95 0.00 N	31.86 -0.89 0.00 N	45.95 -1.41 0.00 N	49.72 -1.04 0.00 N	25.74 -0.14 0.00 N	31.10 0.18 0.00 N	41.00 0.06 0.00 N	50.59 -0.08 0.00 N	62.10 -0.31 0.00 N	63.01 -0.35 0.00 N	63.72 0.00 0.00 N	64.79 0.10 0.00 N	67.49 0.11 0.00 N	66.20 -0.43 0.00 N	50.03 0.15 0.00 N	56.19 -0.09 0.00 N	56.91 -0.29 0.00 N	60.66 -0.01 0.00 N	75.02 0.07 0.00 N	50.56 -0.67 0.00 N	43.46 -0.72 0.00 N	45.14 -0.42 0.00 N
NEG MILLWOOD___DRP 24198	56.28 2.25 0.00 N	40.97 1.72 0.00 N	37.51 1.50 0.00 N	34.10 1.36 0.00 N	49.31 1.95 0.00 N	52.98 2.22 0.00 N	27.36 1.47 0.00 N	32.93 2.02 0.00 N	43.72 2.79 0.00 N	54.10 3.42 0.00 N	66.90 4.48 0.00 N	67.99 4.62 0.00 N	68.37 4.61 -0.05 N	69.32 4.62 0.00 N	72.12 4.74 0.00 N	70.73 4.11 0.00 N	53.51 3.63 0.00 N	60.42 4.14 0.00 N	61.64 4.44 0.00 N	65.28 4.61 0.00 N	79.81 4.86 0.00 N	54.40 3.16 0.00 N	46.53 2.35 0.00 N	47.58 2.02 0.00 N

NEG NORTH_FLCN_SEA 23793	53.77 -0.25 0.00 N	39.00 -0.25 0.00 N	35.66 -0.35 0.00 N	32.48 -0.27 0.00 N	47.09 -0.27 0.00 N	50.49 -0.28 0.00 N	25.77 -0.11 0.00 N	30.40 -0.51 0.00 N	40.19 -0.75 0.00 N	49.81 -0.86 0.00 N	61.34 -1.08 0.00 N	62.45 -0.91 0.00 N	62.57 -1.14 0.00 N	63.53 -1.17 0.00 N	66.14 -1.24 0.00 N	66.10 -0.53 0.00 N	49.09 -0.79 0.00 N	55.47 -0.80 0.00 N	56.35 -0.85 0.00 N	59.61 -1.06 0.00 N	74.25 -0.70 0.00 N	50.91 -0.32 0.00 N	44.06 -0.12 0.00 N	45.15 -0.41 0.00 N
NEG NORTH_KES_CHATAGAY 23792	54.47 0.44 0.00 N	39.46 0.21 0.00 N	36.15 0.13 0.00 N	32.88 0.14 0.00 N	47.68 0.32 0.00 N	51.16 0.40 0.00 N	25.99 0.10 0.00 N	30.68 -0.23 0.00 N	40.56 -0.38 0.00 N	50.31 -0.37 0.00 N	61.96 -0.45 0.00 N	62.99 -0.38 0.00 N	63.26 -0.46 0.00 N	64.25 -0.45 0.00 N	66.87 -0.51 0.00 N	66.80 0.17 0.00 N	49.50 -0.38 0.00 N	55.92 -0.37 0.00 N	56.79 -0.40 0.00 N	60.22 -0.44 0.00 N	74.97 0.02 0.00 N	51.43 0.20 0.00 N	44.50 0.32 0.00 N	45.72 0.16 0.00 N
NEG NORTH___ALICE_FALLS 23915	54.43 0.40 0.00 N	39.45 0.20 0.00 N	36.09 0.08 0.00 N	32.85 0.11 0.00 N	47.64 0.28 0.00 N	51.10 0.33 0.00 N	26.08 0.19 0.00 N	30.81 -0.10 0.00 N	40.74 -0.19 0.00 N	50.51 -0.17 0.00 N	62.20 -0.21 0.00 N	63.31 -0.05 0.00 N	63.48 -0.24 0.00 N	64.45 -0.25 0.00 N	67.08 -0.31 0.00 N	67.05 0.42 0.00 N	49.77 -0.11 0.00 N	56.23 -0.05 0.00 N	57.16 -0.04 0.00 N	60.53 -0.14 0.00 N	75.32 0.36 0.00 N	51.62 0.39 0.00 N	44.65 0.47 0.00 N	45.73 0.17 0.00 N
NEG NORTH___LWR_SARANAC 23913	54.43 0.40 0.00 N	39.45 0.20 0.00 N	36.09 0.08 0.00 N	32.85 0.11 0.00 N	47.64 0.28 0.00 N	51.10 0.33 0.00 N	26.07 0.18 0.00 N	30.81 -0.10 0.00 N	40.74 -0.19 0.00 N	50.50 -0.17 0.00 N	62.20 -0.21 0.00 N	63.31 -0.05 0.00 N	63.47 -0.25 0.00 N	64.45 -0.25 0.00 N	67.08 -0.31 0.00 N	67.05 0.42 0.00 N	49.76 -0.12 0.00 N	56.23 -0.05 0.00 N	57.15 -0.05 0.00 N	60.52 -0.15 0.00 N	75.32 0.36 0.00 N	51.62 0.39 0.00 N	44.65 0.47 0.00 N	45.73 0.17 0.00 N
NEG NORTH___PLATTSBURG 23628	54.43 0.40 0.00 N	39.45 0.20 0.00 N	36.09 0.08 0.00 N	32.85 0.11 0.00 N	47.64 0.28 0.00 N	51.10 0.33 0.00 N	26.08 0.19 0.00 N	30.81 -0.10 0.00 N	40.74 -0.19 0.00 N	50.51 -0.17 0.00 N	62.20 -0.21 0.00 N	63.31 -0.05 0.00 N	63.48 -0.24 0.00 N	64.45 -0.25 0.00 N	67.08 -0.31 0.00 N	67.05 0.42 0.00 N	49.77 -0.11 0.00 N	56.23 -0.05 0.00 N	57.16 -0.04 0.00 N	60.53 -0.14 0.00 N	75.32 0.36 0.00 N	51.62 0.39 0.00 N	44.65 0.47 0.00 N	45.73 0.17 0.00 N
NEG WEST_LEA_LOCKPORT 23791	49.38 -4.65 0.00 N	35.42 -3.83 0.00 N	32.74 -3.27 0.00 N	29.62 -3.13 0.00 N	42.25 -5.11 0.00 N	45.96 -4.81 0.00 N	23.69 -2.20 0.00 N	28.78 -2.14 0.00 N	37.24 -3.69 0.00 N	45.90 -4.78 0.00 N	55.96 -6.45 0.00 N	56.24 -7.13 0.00 N	57.34 -6.39 0.00 N	58.92 -5.78 0.00 N	61.84 -5.55 0.00 N	60.40 -6.23 0.00 N	45.64 -4.24 0.00 N	51.28 -5.00 0.00 N	51.27 -5.93 0.00 N	55.11 -5.56 0.00 N	68.46 -6.49 0.00 N	45.68 -5.55 0.00 N	39.31 -4.87 0.00 N	41.07 -4.49 0.00 N
NEG WEST___LANCASTR 23811	49.98 -4.05 0.00 N	35.82 -3.43 0.00 N	33.08 -2.93 0.00 N	29.95 -2.79 0.00 N	42.74 -4.62 0.00 N	46.50 -4.26 0.00 N	24.00 -1.88 0.00 N	29.21 -1.70 0.00 N	37.89 -3.05 0.00 N	46.74 -3.94 0.00 N	57.05 -5.36 0.00 N	57.45 -5.91 0.00 N	58.58 -5.14 0.00 N	60.14 -4.56 0.00 N	63.07 -4.32 0.00 N	61.58 -5.04 0.00 N	46.53 -3.35 0.00 N	52.26 -4.01 0.00 N	52.32 -4.88 0.00 N	56.25 -4.41 0.00 N	69.75 -5.21 0.00 N	46.55 -4.68 0.00 N	39.98 -4.20 0.00 N	41.70 -3.86 0.00 N
NEG_PENN_ALLEGHNY 23528	53.33 -0.70 0.00 N	38.62 -0.63 0.00 N	35.42 -0.59 0.00 N	32.35 -0.39 0.00 N	46.68 -0.67 0.00 N	50.29 -0.47 0.00 N	25.84 -0.05 0.00 N	31.16 0.25 0.00 N	41.17 0.23 0.00 N	50.94 0.27 0.00 N	62.83 0.42 0.00 N	63.83 0.46 0.00 N	64.36 0.64 0.00 N	65.31 0.61 0.00 N	67.94 0.55 0.00 N	66.65 0.03 0.00 N	50.20 0.33 0.00 N	56.60 0.32 0.00 N	57.51 0.31 0.00 N	61.22 0.56 0.00 N	75.00 0.05 0.00 N	50.97 -0.26 0.00 N	43.74 -0.44 0.00 N	45.29 -0.27 0.00 N
NEG___GEN_MONROE 24207	51.09 -2.94 0.00 N	36.79 -2.46 0.00 N	33.88 -2.14 0.00 N	30.71 -2.03 0.00 N	44.05 -3.31 0.00 N	47.78 -2.98 0.00 N	24.67 -1.21 0.00 N	29.96 -0.95 0.00 N	39.21 -1.72 0.00 N	48.45 -2.23 0.00 N	59.38 -3.04 0.00 N	59.97 -3.40 0.00 N	60.84 -2.88 0.00 N	62.27 -2.43 0.00 N	65.14 -2.24 0.00 N	63.86 -2.76 0.00 N	48.11 -1.77 0.00 N	54.09 -2.19 0.00 N	54.49 -2.71 0.00 N	58.45 -2.21 0.00 N	72.32 -2.64 0.00 N	48.47 -2.76 0.00 N	41.56 -2.62 0.00 N	43.09 -2.46 0.00 N
NEPA___ENERGY 23901	49.05 -4.98 0.00 N	35.24 -4.02 0.00 N	32.39 -3.63 0.00 N	29.80 -2.94 0.00 N	42.65 -4.71 0.00 N	46.35 -4.42 0.00 N	23.80 -2.09 0.00 N	29.03 -1.88 0.00 N	37.84 -3.10 0.00 N	46.73 -3.95 0.00 N	57.65 -4.77 0.00 N	58.49 -4.88 0.00 N	59.47 -4.25 0.00 N	60.54 -4.16 0.00 N	63.03 -4.35 0.00 N	61.23 -5.40 0.00 N	46.26 -3.62 0.00 N	52.09 -4.19 0.00 N	52.56 -4.64 0.00 N	56.16 -4.51 0.00 N	68.40 -6.56 0.00 N	46.19 -5.04 0.00 N	39.49 -4.69 0.00 N	41.67 -3.89 0.00 N
NEVERSINK___HYD 23608	55.84 1.81 0.00 N	40.53 1.28 0.00 N	37.13 1.12 0.00 N	33.78 1.04 0.00 N	48.88 1.53 0.00 N	52.71 1.95 0.00 N	27.10 1.21 0.00 N	32.49 1.58 0.00 N	42.76 1.83 0.00 N	52.62 1.95 0.00 N	64.88 2.47 0.00 N	65.88 2.51 0.00 N	66.25 2.55 0.02 N	67.35 2.65 0.00 N	69.83 2.45 0.00 N	68.49 1.87 0.00 N	51.61 1.74 0.00 N	58.41 2.13 0.00 N	59.64 2.44 0.00 N	63.21 2.55 0.00 N	77.34 2.38 0.00 N	52.70 1.47 0.00 N	45.15 0.98 0.00 N	46.29 0.73 0.00 N
NEWTON___FALLS_HYD 23847	55.25 1.22 0.00 N	40.01 0.76 0.00 N	36.70 0.69 0.00 N	33.35 0.60 0.00 N	48.37 1.01 0.00 N	52.00 1.24 0.00 N	26.16 0.27 0.00 N	31.02 0.11 0.00 N	41.20 0.27 0.00 N	51.55 0.87 0.00 N	63.50 1.09 0.00 N	64.57 1.20 0.00 N	64.92 1.20 0.00 N	65.76 1.06 0.00 N	68.01 0.62 0.00 N	67.50 0.88 0.00 N	50.38 0.51 0.00 N	56.74 0.46 0.00 N	57.56 0.36 0.00 N	61.34 0.67 0.00 N	76.11 1.15 0.00 N	52.22 0.99 0.00 N	45.31 1.13 0.00 N	46.73 1.17 0.00 N
NIAGARA____ 23760	48.79 -5.24 0.00 N	35.02 -4.23 0.00 N	32.38 -3.64 0.00 N	29.27 -3.47 0.00 N	41.77 -5.59 0.00 N	45.36 -5.41 0.00 N	23.35 -2.53 0.00 N	28.32 -2.60 0.00 N	36.61 -4.32 0.00 N	45.08 -5.60 0.00 N	54.91 -7.50 0.00 N	55.15 -8.21 0.00 N	56.23 -7.48 0.00 N	57.79 -6.91 0.00 N	60.67 -6.72 0.00 N	59.30 -7.33 0.00 N	44.82 -5.06 0.00 N	50.37 -5.91 0.00 N	50.34 -6.86 0.00 N	54.06 -6.61 0.00 N	67.24 -7.71 0.00 N	44.93 -6.31 0.00 N	38.72 -5.46 0.00 N	40.48 -5.08 0.00 N
NINE_MILE_1 23575	52.11 -1.91 0.00 N	37.80 -1.45 0.00 N	34.71 -1.31 0.00 N	31.55 -1.20 0.00 N	45.56 -1.80 0.00 N	48.84 -1.92 0.00 N	24.96 -0.93 0.00 N	29.95 -0.96 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.25 -1.62 0.00 N	54.40 -1.88 0.00 N	55.18 -2.01 0.00 N	58.66 -2.00 0.00 N	72.43 -2.52 0.00 N	49.31 -1.92 0.00 N	42.54 -1.64 0.00 N	43.95 -1.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_2 23744	52.12 -1.91 0.00 N	37.81 -1.44 0.00 N	34.71 -1.30 0.00 N	31.55 -1.19 0.00 N	45.57 -1.79 0.00 N	48.85 -1.92 0.00 N	24.97 -0.92 0.00 N	29.96 -0.95 0.00 N	39.61 -1.32 0.00 N	49.03 -1.65 0.00 N	60.29 -2.12 0.00 N	61.16 -2.21 0.00 N	61.58 -2.14 0.00 N	62.57 -2.12 0.00 N	65.16 -2.22 0.00 N	64.28 -2.34 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.19 -2.01 0.00 N	58.67 -2.00 0.00 N	72.48 -2.47 0.00 N	49.32 -1.92 0.00 N	42.54 -1.64 0.00 N	43.96 -1.60 0.00 N	
NM_CAPITAL___DRP 24208	55.94 1.91 0.00 N	40.93 1.68 0.00 N	37.57 1.56 0.00 N	34.21 1.47 0.00 N	49.45 2.09 0.00 N	52.54 1.78 0.00 N	26.81 0.93 0.00 N	32.26 1.35 0.00 N	42.91 1.98 0.00 N	52.99 2.32 0.00 N	65.29 2.87 0.00 N	66.34 2.97 0.00 N	66.38 2.66 0.00 N	67.16 2.46 0.00 N	69.84 2.46 0.00 N	68.61 1.99 0.00 N	51.87 1.99 0.00 N	58.60 2.32 0.00 N	59.78 2.58 0.00 N	63.19 2.52 0.00 N	77.79 2.84 0.00 N	53.16 1.92 0.00 N	45.78 1.60 0.00 N	46.96 1.40 0.00 N	
NM_CENTRAL___DRP 24181	52.79 -1.24 0.00 N	38.29 -0.96 0.00 N	35.14 -0.88 0.00 N	31.95 -0.80 0.00 N	46.13 -1.23 0.00 N	49.58 -1.19 0.00 N	25.42 -0.46 0.00 N	30.56 -0.35 0.00 N	40.43 -0.50 0.00 N	50.06 -0.62 0.00 N	61.60 -0.81 0.00 N	62.49 -0.88 0.00 N	62.98 -0.74 0.00 N	63.98 -0.72 0.00 N	66.62 -0.76 0.00 N	65.62 -1.01 0.00 N	49.33 -0.55 0.00 N	55.57 -0.71 0.00 N	56.40 -0.79 0.00 N	60.04 -0.63 0.00 N	73.99 -0.97 0.00 N	50.26 -0.98 0.00 N	43.26 -0.92 0.00 N	44.66 -0.90 0.00 N	
NM_FRONTIER___DRP 24179	48.92 -5.11 0.00 N	35.10 -4.15 0.00 N	32.46 -3.56 0.00 N	29.34 -3.40 0.00 N	41.85 -5.51 0.00 N	45.49 -5.27 0.00 N	23.42 -2.47 0.00 N	28.40 -2.52 0.00 N	36.69 -4.24 0.00 N	45.16 -5.52 0.00 N	55.01 -7.40 0.00 N	55.23 -8.14 0.00 N	56.34 -7.38 0.00 N	57.90 -6.80 0.00 N	60.80 -6.58 0.00 N	59.43 -7.20 0.00 N	44.91 -4.96 0.00 N	50.47 -5.81 0.00 N	50.42 -6.78 0.00 N	54.16 -6.51 0.00 N	67.39 -7.56 0.00 N	44.99 -6.24 0.00 N	38.78 -5.40 0.00 N	40.56 -5.00 0.00 N	
NM_ST_REGIS___HYD 24053	55.87 1.85 0.00 N	40.44 1.19 0.00 N	37.08 1.07 0.00 N	33.70 0.96 0.00 N	48.91 1.56 0.00 N	52.53 1.77 0.00 N	26.23 0.34 0.00 N	30.92 0.01 0.00 N	41.01 0.07 0.00 N	51.29 0.61 0.00 N	63.09 0.68 0.00 N	64.20 0.83 0.00 N	64.53 0.81 0.00 N	65.55 0.84 0.00 N	67.81 0.43 0.00 N	67.69 1.06 0.00 N	50.23 0.35 0.00 N	56.61 0.33 0.00 N	57.34 0.14 0.00 N	60.96 0.30 0.00 N	75.93 0.97 0.00 N	52.23 0.99 0.00 N	45.50 1.32 0.00 N	46.98 1.42 0.00 N	
NORTHPORT___1 23551	56.96 2.93 0.00 N	41.24 1.99 0.00 N	37.56 1.55 0.00 N	34.10 1.36 0.00 N	49.49 2.13 0.00 N	53.55 2.79 0.00 N	42.09 1.96 -14.24 N	70.88 2.55 -37.42 N	72.38 3.30 -28.15 N	73.48 3.88 -18.92 N	73.65 5.07 -6.17 N	74.26 5.22 -5.67 N	74.57 5.09 -5.77 N	74.51 5.07 -4.75 N	72.35 4.96 0.00 N	72.79 4.78 -1.39 N	73.33 4.26 -19.19 N	72.31 4.77 -11.26 N	72.43 4.96 -10.28 N	66.47 4.69 -1.11 N	79.93 4.97 0.00 N	68.54 3.67 -13.63 N	46.89 2.72 0.00 N	47.82 2.26 0.00 N	
NORTHPORT___2 23552	56.96 2.93 0.00 N	41.24 1.99 0.00 N	37.56 1.55 0.00 N	34.10 1.36 0.00 N	49.49 2.13 0.00 N	53.55 2.79 0.00 N	42.09 1.96 -14.24 N	70.88 2.55 -37.42 N	72.38 3.30 -28.15 N	73.48 3.88 -18.92 N	73.65 5.07 -6.17 N	74.26 5.22 -5.67 N	74.57 5.09 -5.77 N	74.51 5.07 -4.75 N	72.35 4.96 0.00 N	72.79 4.78 -1.39 N	73.33 4.26 -19.19 N	72.31 4.77 -11.26 N	72.43 4.96 -10.28 N	66.47 4.69 -1.11 N	79.93 4.97 0.00 N	68.54 3.67 -13.63 N	46.89 2.72 0.00 N	47.82 2.26 0.00 N	
NORTHPORT___3 23553	57.08 3.05 0.00 N	41.37 2.12 0.00 N	37.67 1.66 0.00 N	34.20 1.46 0.00 N	49.58 2.22 0.00 N	53.59 2.83 0.00 N	42.10 1.97 -14.24 N	70.87 2.54 -37.42 N	72.39 3.31 -28.15 N	73.50 3.90 -18.92 N	73.63 5.05 -6.17 N	74.25 5.22 -5.67 N	74.54 5.05 -5.77 N	74.52 5.08 -4.75 N	72.34 4.96 0.00 N	72.88 4.86 -1.39 N	73.37 4.31 -19.19 N	72.34 4.80 -11.26 N	72.52 5.04 -10.28 N	66.56 4.78 -1.11 N	79.92 4.96 0.00 N	68.56 3.70 -13.63 N	47.00 2.82 0.00 N	47.90 2.34 0.00 N	
NORTHPORT___4 23650	57.08 3.05 0.00 N	41.37 2.12 0.00 N	37.67 1.66 0.00 N	34.20 1.46 0.00 N	49.58 2.22 0.00 N	53.59 2.83 0.00 N	42.10 1.97 -14.24 N	70.87 2.54 -37.42 N	72.39 3.31 -28.15 N	73.50 3.90 -18.92 N	73.63 5.05 -6.17 N	74.25 5.22 -5.67 N	74.54 5.05 -5.77 N	74.52 5.08 -4.75 N	72.34 4.96 0.00 N	72.88 4.86 -1.39 N	73.37 4.31 -19.19 N	72.34 4.80 -11.26 N	72.52 5.04 -10.28 N	66.56 4.78 -1.11 N	79.92 4.96 0.00 N	68.56 3.70 -13.63 N	47.00 2.82 0.00 N	47.90 2.34 0.00 N	
NORTHPORT___IC 23718	56.96 2.93 0.00 N	41.24 1.99 0.00 N	37.56 1.55 0.00 N	34.10 1.36 0.00 N	49.49 2.13 0.00 N	53.55 2.79 0.00 N	42.09 1.96 -14.24 N	70.88 2.55 -37.42 N	72.38 3.30 -28.15 N	73.48 3.88 -18.92 N	73.65 5.07 -6.17 N	74.26 5.22 -5.67 N	74.57 5.09 -5.77 N	74.51 5.07 -4.75 N	72.35 4.96 0.00 N	72.79 4.78 -1.39 N	73.33 4.26 -19.19 N	72.31 4.77 -11.26 N	72.43 4.96 -10.28 N	66.47 4.69 -1.11 N	79.93 4.97 0.00 N	68.54 3.67 -13.63 N	46.89 2.72 0.00 N	47.82 2.26 0.00 N	
NPX_GEN_1385_PROXY 323591	56.31 2.29 0.00 N	40.80 1.55 0.00 N	37.14 1.13 0.00 N	33.73 0.98 0.00 N	48.94 1.58 0.00 N	57.40 2.06 -10.37 N	41.78 1.65 -14.24 N	71.49 4.05 -15.29 N	71.89 2.81 -28.15 N	72.89 3.29 -18.92 N	72.92 4.33 -6.17 N	73.50 4.47 -5.67 N	73.81 4.32 -5.77 N	73.74 4.29 -4.75 N	71.54 4.15 0.00 N	71.99 3.97 -1.39 N	72.73 3.66 -19.19 N	71.63 4.09 -11.26 N	71.75 4.27 -10.28 N	65.74 3.96 -1.11 N	79.03 4.08 0.00 N	65.64 3.14 -10.33 N	46.38 2.20 0.00 N	47.21 1.65 0.00 N	
NPX_GEN_CSC 323557	56.84 2.82 0.00 N	40.87 1.63 0.00 N	37.20 1.19 0.00 N	33.85 1.10 0.00 N	49.18 1.82 0.00 N	58.15 2.80 -10.37 N	42.25 2.12 -14.24 N	73.56 6.12 -15.29 N	72.92 3.84 -28.15 N	74.28 4.68 -18.92 N	74.53 5.95 -6.17 N	75.25 6.21 -5.67 N	75.48 5.99 -5.77 N	75.47 6.02 -4.75 N	73.24 5.85 0.00 N	73.55 5.53 -1.39 N	73.94 4.87 -19.19 N	73.18 5.64 -11.26 N	73.66 6.19 -10.28 N	67.65 5.87 -1.11 N	81.10 6.15 0.00 N	66.61 4.10 -10.33 N	47.31 3.13 0.00 N	47.74 2.18 0.00 N	
NSINS_S_GLNS_FALLS 23858	56.40 2.37 0.00 N	41.32 2.07 0.00 N	38.00 1.99 0.00 N	34.60 1.86 0.00 N	50.12 2.76 0.00 N	53.33 2.57 0.00 N	27.39 1.50 0.00 N	33.16 2.25 0.00 N	44.29 3.36 0.00 N	54.72 4.04 0.00 N	67.01 4.60 0.00 N	68.01 4.65 0.00 N	67.81 4.10 0.00 N	68.06 3.36 0.00 N	70.66 3.28 0.00 N	69.27 2.64 0.00 N	52.37 2.49 0.00 N	59.23 2.96 0.00 N	61.19 3.99 0.00 N	65.61 4.94 0.00 N	80.25 5.29 0.00 N	54.78 3.55 0.00 N	46.89 2.71 0.00 N	47.95 2.39 0.00 N	
NUCOR_STEEL___DRP	52.12	37.97	34.82	31.62	45.60	49.34	25.55	30.85	40.63	50.10	61.53	62.40	63.10	64.18	66.85	65.60	49.59	55.64	56.34	60.03	74.33	50.10	43.06	44.74	

24197	-1.91 0.00 N	-1.28 0.00 N	-1.19 0.00 N	-1.13 0.00 N	-1.75 0.00 N	-1.43 0.00 N	-0.33 0.00 N	-0.06 0.00 N	-0.30 0.00 N	-0.58 0.00 N	-0.88 0.00 N	-0.97 0.00 N	-0.62 0.00 N	-0.52 0.00 N	-0.53 0.00 N	-1.03 0.00 N	-0.28 0.00 N	-0.64 0.00 N	-0.86 0.00 N	-0.64 0.00 N	-0.62 0.00 N	-1.13 0.00 N	-1.11 0.00 N	-0.82 0.00 N
NYISO_LBMP_REFERENCE 24008	54.03 0.00 0.00 N	39.25 0.00 0.00 N	36.01 0.00 0.00 N	32.74 0.00 0.00 N	47.36 0.00 0.00 N	50.76 0.00 0.00 N	25.89 0.00 0.00 N	30.91 0.00 0.00 N	40.93 0.00 0.00 N	50.68 0.00 0.00 N	62.41 0.00 0.00 N	63.37 0.00 0.00 N	63.72 0.00 0.00 N	64.70 0.00 0.00 N	67.38 0.00 0.00 N	66.63 0.00 0.00 N	49.88 0.00 0.00 N	56.28 0.00 0.00 N	57.20 0.00 0.00 N	60.67 0.00 0.00 N	74.95 0.00 0.00 N	51.23 0.00 0.00 N	44.18 0.00 0.00 N	45.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.43 3.40 0.00 N	41.50 2.25 0.00 N	37.77 1.76 0.00 N	34.32 1.58 0.00 N	49.81 2.45 0.00 N	54.04 3.27 0.00 N	42.39 2.26 0.00 N	71.33 3.00 0.00 N	73.05 3.97 0.00 N	74.29 4.69 0.00 N	74.85 6.26 0.00 N	75.51 6.47 0.00 N	75.84 6.35 0.00 N	75.79 6.34 0.00 N	73.24 5.86 0.00 N	73.44 5.42 0.00 N	73.85 4.78 0.00 N	72.95 5.41 0.00 N	73.26 5.78 0.00 N	67.31 5.53 0.00 N	81.15 6.20 0.00 N	69.55 4.68 0.00 N	47.60 3.42 0.00 N	48.37 2.81 0.00 N
NYPA_GOWANUS____GT5 24156	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 0.00 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.12 4.49 0.00 N	53.96 4.08 0.00 N	60.86 4.58 0.00 N	61.98 4.78 0.00 N	65.49 4.82 0.00 N	80.19 5.23 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NYPA_GOWANUS____GT6 24157	56.80 2.78 0.00 N	41.28 2.03 0.00 N	37.74 1.72 0.00 N	34.28 1.54 0.00 N	49.61 2.26 0.00 N	53.32 2.56 0.00 N	27.64 1.75 0.00 N	33.18 2.27 0.00 N	44.03 3.10 0.00 N	54.45 3.77 0.00 N	67.36 4.95 0.00 N	68.48 5.11 0.00 N	69.70 5.13 0.00 N	69.80 5.10 0.00 N	72.54 5.16 0.00 N	71.12 4.49 0.00 N	53.96 4.08 0.00 N	60.86 4.58 0.00 N	61.98 4.78 0.00 N	65.49 4.82 0.00 N	80.19 5.23 0.00 N	54.81 3.58 0.00 N	46.91 2.73 0.00 N	48.01 2.45 0.00 N
NYPA_HARLEM__RVR_GT1 24160	56.88 2.85 0.00 N	41.34 2.09 0.00 N	37.77 1.76 0.00 N	34.31 1.56 0.00 N	49.66 2.30 0.00 N	53.27 2.51 0.00 N	27.64 1.75 0.00 N	33.06 2.15 0.00 N	43.83 2.90 0.00 N	54.17 3.50 0.00 N	67.01 4.60 0.00 N	68.10 4.73 0.00 N	69.24 4.71 0.00 N	69.38 4.68 0.00 N	72.09 4.70 0.00 N	70.75 4.13 0.00 N	53.61 3.73 0.00 N	60.50 4.22 0.00 N	61.59 4.39 0.00 N	65.04 4.37 0.00 N	79.64 4.68 0.00 N	54.41 3.18 0.00 N	46.51 2.33 0.00 N	47.57 2.01 0.00 N
NYPA_HARLEM__RVR_GT2 24161	56.88 2.85 0.00 N	41.34 2.09 0.00 N	37.77 1.76 0.00 N	34.31 1.56 0.00 N	49.66 2.30 0.00 N	53.27 2.51 0.00 N	27.64 1.75 0.00 N	33.06 2.15 0.00 N	43.83 2.90 0.00 N	54.17 3.50 0.00 N	67.01 4.60 0.00 N	68.10 4.73 0.00 N	69.24 4.71 0.00 N	69.38 4.68 0.00 N	72.09 4.70 0.00 N	70.75 4.13 0.00 N	53.61 3.73 0.00 N	60.50 4.22 0.00 N	61.59 4.39 0.00 N	65.04 4.37 0.00 N	79.64 4.68 0.00 N	54.41 3.18 0.00 N	46.51 2.33 0.00 N	47.57 2.01 0.00 N
NYPA_KENT____GT 24152	56.82 2.79 0.00 N	41.30 2.05 0.00 N	37.78 1.76 0.00 N	34.32 1.57 0.00 N	49.67 2.31 0.00 N	53.35 2.59 0.00 N	27.64 1.75 0.00 N	33.19 2.28 0.00 N	44.02 3.08 0.00 N	54.42 3.75 0.00 N	67.33 4.92 0.00 N	68.47 5.11 0.00 N	69.64 5.08 0.00 N	69.75 5.05 0.00 N	72.48 5.10 0.00 N	71.07 4.44 0.00 N	53.89 4.01 0.00 N	60.81 4.53 0.00 N	61.93 4.73 0.00 N	65.43 4.76 0.00 N	80.11 5.16 0.00 N	54.75 3.51 0.00 N	46.84 2.66 0.00 N	47.91 2.36 0.00 N
NYPA_POUCH1____GT 24155	56.65 2.62 0.00 N	41.16 1.91 0.00 N	37.62 1.61 0.00 N	34.18 1.43 0.00 N	49.47 2.11 0.00 N	53.18 2.41 0.00 N	27.56 1.67 0.00 N	33.09 2.18 0.00 N	43.91 2.98 0.00 N	54.29 3.61 0.00 N	67.15 4.74 0.00 N	68.29 4.92 0.00 N	69.49 4.91 0.00 N	69.59 4.89 0.00 N	72.33 4.95 0.00 N	71.02 4.39 0.00 N	53.94 4.06 0.00 N	60.82 4.54 0.00 N	61.93 4.74 0.00 N	65.47 4.81 0.00 N	80.14 5.19 0.00 N	54.78 3.55 0.00 N	46.92 2.74 0.00 N	48.00 2.44 0.00 N
NYPA_VERNON____GT2 24162	56.83 2.80 0.00 N	41.31 2.06 0.00 N	37.81 1.80 0.00 N	34.35 1.61 0.00 N	49.71 2.35 0.00 N	53.38 2.62 0.00 N	27.65 1.76 0.00 N	33.19 2.28 0.00 N	44.01 3.08 0.00 N	54.42 3.74 0.00 N	67.32 4.90 0.00 N	68.44 5.07 0.00 N	69.58 5.04 0.00 N	69.72 5.02 0.00 N	72.44 5.05 0.00 N	71.07 4.44 0.00 N	53.88 4.00 0.00 N	60.80 4.52 0.00 N	61.93 4.73 0.00 N	65.41 4.74 0.00 N	80.07 5.12 0.00 N	54.67 3.44 0.00 N	46.76 2.58 0.00 N	47.83 2.26 0.00 N
NYPA_VERNON____GT3 24163	56.83 2.80 0.00 N	41.31 2.06 0.00 N	37.81 1.80 0.00 N	34.35 1.61 0.00 N	49.71 2.35 0.00 N	53.38 2.62 0.00 N	27.65 1.76 0.00 N	33.19 2.28 0.00 N	44.01 3.08 0.00 N	54.42 3.74 0.00 N	67.32 4.90 0.00 N	68.44 5.07 0.00 N	69.58 5.04 0.00 N	69.72 5.02 0.00 N	72.44 5.05 0.00 N	71.07 4.44 0.00 N	53.88 4.00 0.00 N	60.80 4.52 0.00 N	61.93 4.73 0.00 N	65.41 4.74 0.00 N	80.07 5.12 0.00 N	54.67 3.44 0.00 N	46.76 2.58 0.00 N	47.83 2.26 0.00 N
NYPA____ASTORIA_CC1 323568	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 0.00 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N
NYPA____ASTORIA_CC2 323569	56.79 2.76 0.00 N	41.30 2.05 0.00 N	37.81 1.80 0.00 N	34.35 1.60 0.00 N	49.69 2.33 0.00 N	53.34 2.58 0.00 N	27.64 1.75 0.00 N	33.15 2.23 0.00 N	43.92 2.99 0.00 N	54.31 3.64 0.00 N	67.19 4.78 0.00 N	68.29 4.92 0.00 N	69.42 4.89 0.00 N	69.56 4.86 0.00 N	72.28 4.90 0.00 N	70.90 4.28 0.00 N	53.77 3.90 0.00 N	60.68 4.40 0.00 N	61.80 4.61 0.00 N	65.27 4.60 0.00 N	79.88 4.93 0.00 N	54.58 3.35 0.00 N	46.67 2.49 0.00 N	47.73 2.17 0.00 N
NYPA____HOLTSVILL 23794	57.03 3.00 0.00 N	41.01 1.76 0.00 N	37.33 1.32 0.00 N	33.97 1.23 0.00 N	49.34 1.98 0.00 N	53.78 3.01 0.00 N	42.32 2.19 0.00 N	71.28 2.95 0.00 N	73.01 3.93 0.00 N	74.36 4.77 0.00 N	74.60 6.01 0.00 N	75.30 6.27 0.00 N	75.55 6.06 0.00 N	75.55 6.11 0.00 N	73.32 5.94 0.00 N	73.62 5.61 0.00 N	74.00 4.93 0.00 N	73.24 5.70 0.00 N	73.68 6.21 0.00 N	67.68 5.90 0.00 N	81.18 6.23 0.00 N	69.32 4.46 0.00 N	47.42 3.24 0.00 N	47.88 2.32 0.00 N

NYPA_____HELLGATE_GT1 24158	56.88 2.85 0.00 N	41.34 2.09 0.00 N	37.77 1.76 0.00 N	34.31 1.56 0.00 N	49.66 2.30 0.00 N	53.27 2.51 0.00 N	27.64 1.75 0.00 N	33.06 2.15 0.00 N	43.78 2.84 0.00 N	54.12 3.44 0.00 N	67.01 4.60 0.00 N	68.10 4.73 0.00 N	69.24 4.71 -0.81 N	69.38 4.68 0.00 N	72.09 4.70 0.00 N	70.75 4.13 0.00 N	53.61 3.73 0.00 N	60.50 4.22 0.00 N	61.59 4.39 0.00 N	65.04 4.37 0.00 N	79.64 4.68 0.00 N	54.41 3.18 0.00 N	46.51 2.33 0.00 N	47.57 2.01 0.00 N
NYPA_____HELLGATE_GT2 24159	56.88 2.85 0.00 N	41.34 2.09 0.00 N	37.77 1.76 0.00 N	34.31 1.56 0.00 N	49.66 2.30 0.00 N	53.27 2.51 0.00 N	27.64 1.75 0.00 N	33.06 2.15 0.00 N	43.78 2.84 0.00 N	54.12 3.44 0.00 N	67.01 4.60 0.00 N	68.10 4.73 0.00 N	69.24 4.71 -0.81 N	69.38 4.68 0.00 N	72.09 4.70 0.00 N	70.75 4.13 0.00 N	53.61 3.73 0.00 N	60.50 4.22 0.00 N	61.59 4.39 0.00 N	65.04 4.37 0.00 N	79.64 4.68 0.00 N	54.41 3.18 0.00 N	46.51 2.33 0.00 N	47.57 2.01 0.00 N
NYS_BARGE___HYD 23848	49.51 -4.52 0.00 N	35.52 -3.73 0.00 N	32.81 -3.20 0.00 N	29.69 -3.05 0.00 N	42.37 -4.99 0.00 N	46.08 -4.68 0.00 N	23.77 -2.12 0.00 N	28.86 -2.05 0.00 N	37.36 -3.57 0.00 N	46.06 -4.61 0.00 N	56.17 -6.24 0.00 N	56.44 -6.93 0.00 N	57.55 -6.17 0.00 N	59.13 -5.56 0.00 N	62.06 -5.33 0.00 N	60.63 -6.00 0.00 N	45.81 -4.07 0.00 N	51.47 -4.81 0.00 N	51.48 -5.71 0.00 N	55.33 -5.34 0.00 N	68.69 -6.26 0.00 N	45.86 -5.37 0.00 N	39.44 -4.73 0.00 N	41.20 -4.36 0.00 N
O.H_GEN_BRUCE 24063	48.79 -5.24 0.00 N	35.02 -4.23 0.00 N	32.38 -3.64 0.00 N	29.29 -3.46 0.00 N	41.78 -5.58 0.00 N	50.50 -4.85 -10.37 N	23.36 -2.53 0.00 N	44.94 -7.24 -0.04 N	36.64 -4.29 0.00 N	45.12 -5.56 0.00 N	54.98 -7.43 0.00 N	55.24 -8.13 0.00 N	56.32 -7.40 0.00 N	57.84 -6.86 0.00 N	60.71 -6.67 0.00 N	59.37 -7.26 0.00 N	44.86 -5.02 0.00 N	50.42 -5.86 0.00 N	50.41 -6.79 0.00 N	54.15 -6.52 0.00 N	67.31 -7.64 0.00 N	50.62 -6.45 -4.90 N	38.77 -5.41 0.00 N	40.51 -5.05 0.00 N
OAK ORCHARD___HYD 24046	50.85 -3.18 0.00 N	36.66 -2.59 0.00 N	33.76 -2.25 0.00 N	30.60 -2.15 0.00 N	43.93 -3.43 0.00 N	47.54 -3.23 0.00 N	24.52 -1.37 0.00 N	29.69 -1.22 0.00 N	38.92 -2.01 0.00 N	48.09 -2.58 0.00 N	58.98 -3.43 0.00 N	59.62 -3.75 0.00 N	60.44 -3.28 0.00 N	61.80 -2.90 0.00 N	64.60 -2.78 0.00 N	63.39 -3.23 0.00 N	47.77 -2.11 0.00 N	53.71 -2.56 0.00 N	54.16 -3.04 0.00 N	58.01 -2.66 0.00 N	71.73 -3.23 0.00 N	48.21 -3.03 0.00 N	41.38 -2.79 0.00 N	42.85 -2.71 0.00 N
OCC_CHEM___DRP 24175	48.98 -5.05 0.00 N	35.14 -4.11 0.00 N	32.49 -3.52 0.00 N	29.38 -3.36 0.00 N	41.91 -5.45 0.00 N	45.56 -5.20 0.00 N	23.46 -2.43 0.00 N	28.45 -2.46 0.00 N	36.76 -4.18 0.00 N	45.25 -5.43 0.00 N	55.09 -7.32 0.00 N	55.33 -8.04 0.00 N	56.43 -7.29 0.00 N	58.00 -6.69 0.00 N	60.90 -6.48 0.00 N	59.50 -7.12 0.00 N	44.98 -4.90 0.00 N	50.54 -5.74 0.00 N	50.50 -6.69 0.00 N	54.26 -6.41 0.00 N	67.49 -7.46 0.00 N	45.06 -6.18 0.00 N	38.82 -5.36 0.00 N	40.62 -4.94 0.00 N
OLIN_CORP_DRP 24177	49.15 -4.88 0.00 N	35.26 -3.99 0.00 N	32.60 -3.42 0.00 N	29.47 -3.27 0.00 N	42.06 -5.30 0.00 N	45.72 -5.05 0.00 N	23.55 -2.34 0.00 N	28.58 -2.33 0.00 N	36.94 -3.99 0.00 N	45.51 -5.17 0.00 N	55.44 -6.97 0.00 N	55.68 -7.69 0.00 N	56.81 -6.91 0.00 N	58.39 -6.31 0.00 N	61.30 -6.09 0.00 N	59.89 -6.74 0.00 N	45.26 -4.62 0.00 N	50.85 -5.43 0.00 N	50.81 -6.38 0.00 N	54.60 -6.07 0.00 N	67.87 -7.09 0.00 N	45.31 -5.92 0.00 N	39.03 -5.15 0.00 N	40.79 -4.77 0.00 N
ONONDAGA_REF_OCCRA 23987	53.01 -1.02 0.00 N	38.47 -0.78 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.34 -1.02 0.00 N	49.83 -0.94 0.00 N	25.58 -0.31 0.00 N	30.76 -0.15 0.00 N	40.72 -0.21 0.00 N	50.43 -0.24 0.00 N	62.06 -0.35 0.00 N	62.96 -0.41 0.00 N	63.45 -0.27 0.00 N	64.46 -0.24 0.00 N	67.10 -0.28 0.00 N	66.08 -0.55 0.00 N	49.70 -0.18 0.00 N	55.95 -0.33 0.00 N	56.82 -0.37 0.00 N	60.56 -0.11 0.00 N	74.61 -0.34 0.00 N	50.64 -0.59 0.00 N	43.57 -0.60 0.00 N	44.98 -0.58 0.00 N
ONONDAGA___COGEN 23986	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
ONTARIO___LFGE 23819	51.66 -2.37 0.00 N	37.40 -1.85 0.00 N	34.35 -1.66 0.00 N	31.29 -1.46 0.00 N	44.98 -2.38 0.00 N	48.70 -2.06 0.00 N	25.17 -0.72 0.00 N	30.49 -0.42 0.00 N	40.10 -0.84 0.00 N	49.47 -1.21 0.00 N	60.60 -1.81 0.00 N	61.44 -1.93 0.00 N	62.23 -1.49 0.00 N	63.36 -1.34 0.00 N	66.01 -1.37 0.00 N	64.66 -1.97 0.00 N	48.95 -0.93 0.00 N	55.12 -1.16 0.00 N	55.76 -1.44 0.00 N	59.39 -1.27 0.00 N	73.58 -1.37 0.00 N	49.59 -1.64 0.00 N	42.53 -1.65 0.00 N	44.20 -1.35 0.00 N
OSWEGATCHIE___HYD 24044	55.25 1.22 0.00 N	40.01 0.76 0.00 N	36.70 0.69 0.00 N	33.35 0.60 0.00 N	48.37 1.01 0.00 N	52.00 1.24 0.00 N	26.16 0.27 0.00 N	31.02 0.11 0.00 N	41.20 0.27 0.00 N	51.55 0.87 0.00 N	63.50 1.09 0.00 N	64.57 1.20 0.00 N	64.92 1.20 0.00 N	65.76 1.06 0.00 N	68.01 0.62 0.00 N	67.50 0.88 0.00 N	50.38 0.51 0.00 N	56.74 0.46 0.00 N	57.56 0.36 0.00 N	61.34 0.67 0.00 N	76.11 1.15 0.00 N	52.22 0.99 0.00 N	45.31 1.13 0.00 N	46.73 1.17 0.00 N
OSWEGO___5 23606	52.41 -1.62 0.00 N	38.02 -1.23 0.00 N	34.90 -1.12 0.00 N	31.73 -1.02 0.00 N	45.81 -1.55 0.00 N	49.15 -1.62 0.00 N	25.14 -0.75 0.00 N	30.16 -0.75 0.00 N	39.88 -1.06 0.00 N	49.35 -1.33 0.00 N	60.71 -1.70 0.00 N	61.59 -1.78 0.00 N	62.01 -1.71 0.00 N	63.01 -1.69 0.00 N	65.61 -1.77 0.00 N	64.69 -1.93 0.00 N	48.58 -1.29 0.00 N	54.77 -1.51 0.00 N	55.59 -1.61 0.00 N	59.09 -1.58 0.00 N	72.95 -2.00 0.00 N	49.65 -1.58 0.00 N	42.80 -1.38 0.00 N	44.21 -1.35 0.00 N
OSWEGO___6 23613	52.41 -1.62 0.00 N	38.02 -1.23 0.00 N	34.90 -1.12 0.00 N	31.73 -1.02 0.00 N	45.81 -1.55 0.00 N	49.15 -1.62 0.00 N	25.14 -0.75 0.00 N	30.16 -0.75 0.00 N	39.88 -1.06 0.00 N	49.35 -1.33 0.00 N	60.71 -1.70 0.00 N	61.59 -1.78 0.00 N	62.01 -1.71 0.00 N	63.01 -1.69 0.00 N	65.61 -1.77 0.00 N	64.69 -1.93 0.00 N	48.58 -1.29 0.00 N	54.77 -1.51 0.00 N	55.59 -1.61 0.00 N	59.09 -1.58 0.00 N	72.95 -2.00 0.00 N	49.65 -1.58 0.00 N	42.80 -1.38 0.00 N	44.21 -1.35 0.00 N
OUTOKUMPU-AB___DRP 24206	49.78 -4.25 0.00 N	35.70 -3.55 0.00 N	32.99 -3.02 0.00 N	29.85 -2.89 0.00 N	42.60 -4.76 0.00 N	46.35 -4.41 0.00 N	23.93 -1.96 0.00 N	29.06 -1.85 0.00 N	37.64 -3.30 0.00 N	46.39 -4.28 0.00 N	56.60 -5.82 0.00 N	56.90 -6.47 0.00 N	58.02 -5.71 0.00 N	59.61 -5.09 0.00 N	62.54 -4.84 0.00 N	61.07 -5.56 0.00 N	46.12 -3.76 0.00 N	51.82 -4.46 0.00 N	51.84 -5.36 0.00 N	55.73 -4.94 0.00 N	69.15 -5.80 0.00 N	46.14 -5.10 0.00 N	39.70 -4.48 0.00 N	41.48 -4.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OXBOW____ 24026	49.50 -4.53 0.00 N	35.50 -3.75 0.00 N	32.81 -3.20 0.00 N	29.69 -3.05 0.00 N	42.36 -5.00 0.00 N	46.07 -4.70 0.00 N	23.75 -2.13 0.00 N	28.84 -2.07 0.00 N	37.31 -3.62 0.00 N	45.97 -4.70 0.00 N	56.05 -6.36 0.00 N	56.31 -7.06 0.00 N	57.44 -6.28 0.00 N	59.03 -5.67 0.00 N	61.95 -5.43 0.00 N	60.50 -6.13 0.00 N	45.72 -4.16 0.00 N	51.37 -4.91 0.00 N	51.37 -5.83 0.00 N	55.20 -5.46 0.00 N	68.55 -6.40 0.00 N	45.76 -5.47 0.00 N	39.39 -4.79 0.00 N	41.17 -4.39 0.00 N	
PEEKSKILL____ 23653	55.96 1.93 0.00 N	40.72 1.48 0.00 N	37.29 1.28 0.00 N	33.89 1.15 0.00 N	49.04 1.67 0.00 N	52.68 1.92 0.00 N	27.15 1.27 0.00 N	32.64 1.72 0.00 N	43.35 2.42 0.00 N	53.65 2.97 0.00 N	66.31 3.90 0.00 N	67.37 4.00 0.00 N	67.43 4.01 0.29 N	68.75 4.05 0.00 N	71.54 4.16 0.00 N	70.16 3.54 0.00 N	53.08 3.20 0.00 N	59.91 3.63 0.00 N	61.06 3.86 0.00 N	64.62 3.96 0.00 N	79.09 4.13 0.00 N	53.93 2.70 0.00 N	46.17 1.99 0.00 N	47.25 1.70 0.00 N	
PGE MADISON____WINDPWR 24146	54.50 0.47 0.00 N	39.86 0.61 0.00 N	36.61 0.60 0.00 N	33.31 0.56 0.00 N	48.15 0.79 0.00 N	52.35 1.59 0.00 N	27.09 1.20 0.00 N	32.85 1.94 0.00 N	43.57 2.64 0.00 N	53.89 3.21 0.00 N	66.49 4.07 0.00 N	67.50 4.13 0.00 N	68.10 4.38 0.00 N	69.09 4.39 0.00 N	71.70 4.32 0.00 N	70.21 3.58 0.00 N	53.02 3.14 0.00 N	59.53 3.25 0.00 N	60.73 3.53 0.00 N	65.08 4.41 0.00 N	79.77 4.81 0.00 N	53.78 2.55 0.00 N	45.98 1.80 0.00 N	47.44 1.88 0.00 N	
PIERCEFIELD____HYD 23852	55.98 1.95 0.00 N	40.51 1.26 0.00 N	37.16 1.14 0.00 N	33.77 1.02 0.00 N	49.01 1.65 0.00 N	52.64 1.88 0.00 N	26.18 0.30 0.00 N	30.83 -0.08 0.00 N	40.89 -0.04 0.00 N	51.23 0.55 0.00 N	62.98 0.57 0.00 N	64.10 0.73 0.00 N	64.47 0.75 0.00 N	65.45 0.75 0.00 N	67.64 0.25 0.00 N	67.49 0.86 0.00 N	50.16 0.29 0.00 N	56.50 0.22 0.00 N	57.16 -0.03 0.00 N	60.81 0.15 0.00 N	75.74 0.79 0.00 N	52.14 0.90 0.00 N	45.51 1.33 0.00 N	47.04 1.48 0.00 N	
PINELAWN_CC_1 323563	56.90 2.87 0.00 N	41.20 1.95 0.00 N	37.51 1.50 0.00 N	34.06 1.32 0.00 N	49.39 2.03 0.00 N	53.43 2.66 0.00 N	42.04 1.91 -14.24 N	70.85 2.52 -37.42 N	72.33 3.25 -28.15 N	73.51 3.91 -18.92 N	73.72 5.14 -6.17 N	74.38 5.34 -5.67 N	74.70 5.21 -5.77 N	74.66 5.22 -4.75 N	72.44 5.05 0.00 N	72.83 4.81 -1.39 N	73.35 4.28 -19.19 N	72.36 4.82 -11.26 N	72.58 5.11 -10.28 N	66.66 4.88 -1.11 N	80.08 5.13 0.00 N	68.67 3.80 -13.63 N	46.98 2.80 0.00 N	48.02 2.46 0.00 N	
PJM_GEN_KEystone 24065	50.00 -4.03 0.00 N	35.98 -3.27 0.00 N	38.23 -0.36 0.85 N	30.42 -2.33 0.00 N	38.23 -0.01 0.43 N	55.23 -0.12 -10.37 N	24.73 -1.16 0.00 N	52.50 0.31 -0.04 N	38.74 -2.19 0.00 N	47.87 -2.81 0.00 N	59.11 -3.31 0.00 N	60.07 -3.30 0.00 N	60.93 -2.79 0.00 N	61.88 -2.82 0.00 N	64.34 -3.04 0.00 N	62.60 -4.02 0.00 N	47.27 -2.60 0.00 N	53.28 -3.00 0.00 N	53.91 -3.28 0.00 N	57.52 -3.14 0.00 N	70.02 -4.94 0.00 N	55.88 -1.19 -4.90 N	40.53 -3.65 0.00 N	42.67 -2.89 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	57.34 3.31 0.00 N	41.55 2.30 0.00 N	37.86 1.85 0.00 N	34.39 1.64 0.00 N	49.85 2.49 0.00 N	58.23 2.88 -10.37 N	42.23 2.10 -14.24 N	72.42 4.98 -15.29 N	72.73 3.65 -28.15 N	73.98 4.38 -18.92 N	74.29 5.70 -6.17 N	74.93 5.89 -5.77 N	75.25 5.77 -5.77 N	75.22 5.78 -4.75 N	73.07 5.69 0.00 N	73.42 5.40 -1.39 N	73.79 4.72 -19.19 N	72.85 5.31 -11.26 N	73.03 5.55 -10.28 N	67.14 5.36 -1.11 N	80.63 5.67 0.00 N	66.67 4.17 -10.33 N	47.32 3.14 0.00 N	48.26 2.70 0.00 N	
PLEASANTVLY____LBMP 24000	56.02 1.99 0.00 N	40.82 1.57 0.00 N	37.39 1.38 0.00 N	34.00 1.26 0.00 N	49.18 1.82 0.00 N	52.73 1.97 0.00 N	27.17 1.29 0.00 N	32.65 1.74 0.00 N	43.38 2.44 0.00 N	53.63 2.96 0.00 N	66.26 3.85 0.00 N	67.35 3.98 0.00 N	67.67 3.93 -0.02 N	68.60 3.90 0.00 N	71.35 3.97 0.00 N	70.01 3.38 0.00 N	52.96 3.08 0.00 N	59.78 3.50 0.00 N	60.94 3.75 0.00 N	64.44 3.77 0.00 N	78.99 4.04 0.00 N	53.91 2.67 0.00 N	46.20 2.02 0.00 N	47.30 1.74 0.00 N	
POLETTI____ 23519	56.60 2.57 0.00 N	41.15 1.90 0.00 N	37.65 1.63 0.00 N	34.21 1.47 0.00 N	49.51 2.15 0.00 N	53.23 2.46 0.00 N	27.50 1.62 0.00 N	33.07 2.16 0.00 N	43.85 2.92 0.00 N	54.14 3.47 0.00 N	67.02 4.61 0.00 N	68.19 4.82 0.00 N	69.34 4.77 -0.85 N	69.44 4.74 0.00 N	72.14 4.76 0.00 N	70.77 4.14 0.00 N	53.61 3.73 0.00 N	60.49 4.21 0.00 N	61.65 4.46 0.00 N	65.13 4.46 0.00 N	79.70 4.75 0.00 N	54.44 3.21 0.00 N	46.64 2.46 0.00 N	47.74 2.18 0.00 N	
PORT_JEFF_3 23555	57.11 3.08 0.00 N	41.09 1.84 0.00 N	37.41 1.39 0.00 N	34.04 1.30 0.00 N	49.42 2.06 0.00 N	53.88 3.12 0.00 N	42.37 2.24 -14.24 N	71.33 3.00 -37.42 N	73.04 3.97 -28.15 N	74.38 4.79 -18.92 N	74.65 6.07 -6.17 N	75.36 6.32 -5.67 N	75.60 6.11 -5.77 N	75.59 6.14 -4.75 N	73.41 6.02 0.00 N	73.75 5.73 -1.39 N	74.08 5.01 -19.19 N	73.33 5.79 -11.26 N	73.68 6.21 -10.28 N	67.58 5.80 -1.11 N	81.09 6.14 0.00 N	69.27 4.40 -13.63 N	47.48 3.30 0.00 N	48.01 2.45 0.00 N	
PORT_JEFF_4 23616	57.11 3.08 0.00 N	41.09 1.84 0.00 N	37.41 1.39 0.00 N	34.04 1.30 0.00 N	49.42 2.06 0.00 N	53.88 3.12 0.00 N	42.37 2.24 -14.24 N	71.33 3.00 -37.42 N	73.04 3.97 -28.15 N	74.38 4.79 -18.92 N	74.65 6.07 -6.17 N	75.36 6.32 -5.67 N	75.60 6.11 -5.77 N	75.59 6.14 -4.75 N	73.41 6.02 0.00 N	73.75 5.73 -1.39 N	74.08 5.01 -19.19 N	73.33 5.79 -11.26 N	73.68 6.21 -10.28 N	67.58 5.80 -1.11 N	81.09 6.14 0.00 N	69.27 4.40 -13.63 N	47.48 3.30 0.00 N	48.01 2.45 0.00 N	
PORT_JEFF_IC 23713	57.20 3.17 0.00 N	41.15 1.90 0.00 N	37.46 1.44 0.00 N	34.11 1.36 0.00 N	49.49 2.14 0.00 N	53.94 3.18 0.00 N	42.40 2.27 -14.24 N	71.37 3.04 -37.42 N	73.11 4.03 -28.15 N	74.50 4.90 -18.92 N	74.79 6.21 -6.17 N	75.50 6.46 -5.67 N	75.76 6.27 -5.77 N	75.75 6.30 -4.75 N	73.57 6.19 0.00 N	73.90 5.88 -1.39 N	74.21 5.14 -19.19 N	73.46 5.92 -11.26 N	73.72 6.25 -10.28 N	67.65 5.87 -1.11 N	81.21 6.26 0.00 N	69.42 4.56 -13.63 N	47.57 3.40 0.00 N	48.08 2.52 0.00 N	
PPL PILGRIM_ST_GT1 24216	57.43 3.40 0.00 N	41.50 2.25 0.00 N	37.77 1.76 0.00 N	34.32 1.58 0.00 N	49.81 2.45 0.00 N	54.04 3.27 0.00 N	42.39 2.26 -14.24 N	71.33 3.00 -37.42 N	73.05 3.97 -28.15 N	74.29 4.69 -18.92 N	74.85 6.26 -6.17 N	75.51 6.47 -5.67 N	75.84 6.35 -5.77 N	75.79 6.34 -4.75 N	73.24 5.86 0.00 N	73.44 5.42 -1.39 N	73.85 4.78 -19.19 N	72.95 5.41 -11.26 N	73.26 5.78 -10.28 N	67.31 5.53 -1.11 N	81.15 6.20 0.00 N	69.55 4.68 -13.63 N	47.60 3.42 0.00 N	48.37 2.81 0.00 N	
PPL PILGRIM_ST_GT2	57.43	41.50	37.77	34.32	49.81	54.04	42.39	71.33	73.05	74.29	74.85	75.51	75.84	75.79	73.24	73.44	73.85	72.95	73.26	67.31	81.15	69.55	47.60	48.37	

24217	3.40 0.00 N	2.25 0.00 N	1.76 0.00 N	1.58 0.00 N	2.45 0.00 N	3.27 0.00 N	2.26 -14.24 N	3.00 -37.42 N	3.97 -28.15 N	4.69 -18.92 N	6.26 -6.17 N	6.47 -5.67 N	6.35 -5.77 N	6.34 -4.75 N	5.86 0.00 N	5.42 -1.39 N	4.78 -19.19 N	5.41 -11.26 N	5.78 -10.28 N	5.53 -1.11 N	6.20 0.00 N	4.68 -13.63 N	3.42 0.00 N	2.81 0.00 N
PPL_SHRM_GT3 24213	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.19 0.00 N	33.85 1.11 0.00 N	49.18 1.82 0.00 N	53.64 2.87 0.00 N	42.27 2.14 -14.24 N	71.22 2.89 -37.42 N	72.95 3.87 -28.15 N	74.32 4.72 -18.92 N	74.56 5.97 -6.17 N	75.26 6.23 -5.67 N	75.48 5.99 -5.77 N	75.48 6.04 -4.75 N	73.26 5.87 0.00 N	73.57 5.55 -1.39 N	73.96 4.89 -19.19 N	73.20 5.66 -11.26 N	73.71 6.24 -10.28 N	67.71 5.93 -1.11 N	81.20 6.25 0.00 N	69.27 4.41 -13.63 N	47.32 3.14 0.00 N	47.72 2.16 0.00 N
PPL_SHRM_GT4 24214	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.19 0.00 N	33.85 1.11 0.00 N	49.18 1.82 0.00 N	53.64 2.87 0.00 N	42.27 2.14 -14.24 N	71.22 2.89 -37.42 N	72.95 3.87 -28.15 N	74.32 4.72 -18.92 N	74.56 5.97 -6.17 N	75.26 6.23 -5.67 N	75.48 5.99 -5.77 N	75.48 6.04 -4.75 N	73.26 5.87 0.00 N	73.57 5.55 -1.39 N	73.96 4.89 -19.19 N	73.20 5.66 -11.26 N	73.71 6.24 -10.28 N	67.71 5.93 -1.11 N	81.20 6.25 0.00 N	69.27 4.41 -13.63 N	47.32 3.14 0.00 N	47.72 2.16 0.00 N
PROJECT___ORANGE 1 24174	52.79 -1.25 0.00 N	38.29 -0.96 0.00 N	35.13 -0.88 0.00 N	31.95 -0.80 0.00 N	46.13 -1.23 0.00 N	49.57 -1.20 0.00 N	25.41 -0.48 0.00 N	30.56 -0.35 0.00 N	40.43 -0.50 0.00 N	50.07 -0.61 0.00 N	61.61 -0.79 0.00 N	62.49 -0.88 0.00 N	62.99 -0.73 0.00 N	64.02 -0.68 0.00 N	66.64 -0.74 0.00 N	65.64 -0.99 0.00 N	49.33 -0.54 0.00 N	55.58 -0.70 0.00 N	56.41 -0.78 0.00 N	60.07 -0.60 0.00 N	73.96 -0.99 0.00 N	50.26 -0.97 0.00 N	43.26 -0.92 0.00 N	44.66 -0.90 0.00 N
PROJECT___ORANGE 2 24166	52.79 -1.25 0.00 N	38.29 -0.96 0.00 N	35.13 -0.88 0.00 N	31.95 -0.80 0.00 N	46.13 -1.23 0.00 N	49.57 -1.20 0.00 N	25.41 -0.48 0.00 N	30.56 -0.35 0.00 N	40.43 -0.50 0.00 N	50.07 -0.61 0.00 N	61.61 -0.79 0.00 N	62.49 -0.88 0.00 N	62.99 -0.73 0.00 N	64.02 -0.68 0.00 N	66.64 -0.74 0.00 N	65.64 -0.99 0.00 N	49.33 -0.54 0.00 N	55.58 -0.70 0.00 N	56.41 -0.78 0.00 N	60.07 -0.60 0.00 N	73.96 -0.99 0.00 N	50.26 -0.97 0.00 N	43.26 -0.92 0.00 N	44.66 -0.90 0.00 N
PYRITES___HYD 24023	56.26 2.23 0.00 N	40.70 1.45 0.00 N	37.30 1.29 0.00 N	33.89 1.15 0.00 N	49.23 1.87 0.00 N	52.91 2.15 0.00 N	26.40 0.51 0.00 N	31.11 0.19 0.00 N	41.26 0.33 0.00 N	51.65 0.97 0.00 N	63.51 1.10 0.00 N	64.60 1.24 0.00 N	64.99 1.27 0.00 N	66.00 1.30 0.00 N	68.24 0.86 0.00 N	68.11 1.49 0.00 N	50.58 0.71 0.00 N	57.01 0.73 0.00 N	57.74 0.54 0.00 N	61.45 0.78 0.00 N	76.52 1.56 0.00 N	52.58 1.34 0.00 N	45.81 1.64 0.00 N	47.38 1.82 0.00 N
RAMAPO___LBMP 323565	56.03 2.01 0.00 N	40.77 1.52 0.00 N	37.31 1.30 0.00 N	33.92 1.17 0.00 N	49.06 1.70 0.00 N	52.73 1.97 0.00 N	27.16 1.27 0.00 N	32.63 1.72 0.00 N	43.34 2.41 0.00 N	53.65 2.97 0.00 N	66.29 3.87 0.00 N	67.32 3.96 0.00 N	67.49 4.00 0.23 N	68.77 4.07 0.00 N	71.58 4.20 0.00 N	70.20 3.57 0.00 N	53.08 3.20 0.00 N	59.90 3.62 0.00 N	61.04 3.85 0.00 N	64.63 3.96 0.00 N	79.09 4.14 0.00 N	53.93 2.69 0.00 N	46.17 1.99 0.00 N	47.28 1.72 0.00 N
RANKINE____ 23646	49.41 -4.62 0.00 N	35.43 -3.82 0.00 N	32.73 -3.28 0.00 N	29.64 -3.10 0.00 N	42.29 -5.07 0.00 N	45.98 -4.79 0.00 N	23.71 -2.17 0.00 N	28.83 -2.08 0.00 N	37.36 -3.57 0.00 N	46.04 -4.63 0.00 N	56.20 -6.21 0.00 N	56.54 -6.83 0.00 N	57.62 -6.10 0.00 N	59.17 -5.53 0.00 N	62.06 -5.33 0.00 N	60.60 -6.03 0.00 N	45.80 -4.08 0.00 N	51.45 -4.83 0.00 N	51.47 -5.72 0.00 N	55.31 -5.35 0.00 N	68.60 -6.35 0.00 N	45.80 -5.43 0.00 N	39.38 -4.80 0.00 N	41.12 -4.44 0.00 N
RAVENSWOOD_GT2_1 24244	56.68 2.65 0.00 N	41.22 1.97 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.21 0.00 N	43.96 3.02 0.00 N	54.35 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.64 4.93 0.00 N	72.40 5.02 0.00 N	71.01 4.38 0.00 N	53.77 3.90 0.00 N	60.69 4.41 0.00 N	61.85 4.66 0.00 N	65.36 4.70 0.00 N	79.95 5.00 0.00 N	54.59 3.36 0.00 N	46.71 2.53 0.00 N	47.77 2.22 0.00 N
RAVENSWOOD_GT2_2 24245	56.68 2.65 0.00 N	41.22 1.97 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.21 0.00 N	43.96 3.02 0.00 N	54.35 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.64 4.93 0.00 N	72.40 5.02 0.00 N	71.01 4.38 0.00 N	53.77 3.90 0.00 N	60.69 4.41 0.00 N	61.85 4.66 0.00 N	65.36 4.70 0.00 N	79.95 5.00 0.00 N	54.59 3.36 0.00 N	46.71 2.53 0.00 N	47.77 2.22 0.00 N
RAVENSWOOD_GT2_3 24246	56.72 2.69 0.00 N	41.23 1.98 0.00 N	37.73 1.72 0.00 N	34.29 1.55 0.00 N	49.63 2.27 0.00 N	53.34 2.58 0.00 N	27.57 1.69 0.00 N	33.16 2.25 0.00 N	43.99 3.06 0.00 N	54.39 3.71 0.00 N	67.30 4.89 0.00 N	68.41 5.04 0.00 N	69.56 5.03 -0.81 N	69.70 5.00 0.00 N	72.46 5.08 0.00 N	71.08 4.45 0.00 N	53.82 3.95 0.00 N	60.74 4.46 0.00 N	61.91 4.72 0.00 N	65.43 4.76 0.00 N	80.02 5.06 0.00 N	54.64 3.41 0.00 N	46.75 2.57 0.00 N	47.82 2.26 0.00 N
RAVENSWOOD_GT2_4 24247	56.72 2.69 0.00 N	41.23 1.98 0.00 N	37.73 1.72 0.00 N	34.29 1.55 0.00 N	49.63 2.27 0.00 N	53.34 2.58 0.00 N	27.57 1.69 0.00 N	33.16 2.25 0.00 N	43.99 3.06 0.00 N	54.39 3.71 0.00 N	67.30 4.89 0.00 N	68.41 5.04 0.00 N	69.56 5.03 -0.81 N	69.70 5.00 0.00 N	72.46 5.08 0.00 N	71.08 4.45 0.00 N	53.82 3.95 0.00 N	60.74 4.46 0.00 N	61.91 4.72 0.00 N	65.43 4.76 0.00 N	80.02 5.06 0.00 N	54.64 3.41 0.00 N	46.75 2.57 0.00 N	47.82 2.26 0.00 N
RAVENSWOOD_GT3_1 24248	56.68 2.65 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.28 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.64 4.94 0.00 N	72.41 5.03 0.00 N	71.03 4.40 0.00 N	53.77 3.90 0.00 N	60.69 4.41 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.95 5.00 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
RAVENSWOOD_GT3_2 24249	56.68 2.65 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.28 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.64 4.94 0.00 N	72.41 5.03 0.00 N	71.03 4.40 0.00 N	53.77 3.90 0.00 N	60.69 4.41 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.95 5.00 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N

RAVENSWOOD_GT3_3 24250	56.74 2.71 0.00 N	41.26 2.01 0.00 N	37.75 1.74 0.00 N	34.31 1.56 0.00 N	49.64 2.28 0.00 N	53.36 2.60 0.00 N	27.60 1.71 0.00 N	33.17 2.26 0.00 N	44.01 3.07 0.00 N	54.42 3.74 0.00 N	67.32 4.91 0.00 N	68.46 5.09 0.00 N	69.58 5.05 -0.81 N	69.75 5.05 0.00 N	72.50 5.12 0.00 N	71.11 4.49 0.00 N	53.85 3.98 0.00 N	60.78 4.50 0.00 N	61.96 4.76 0.00 N	65.46 4.79 0.00 N	80.08 5.13 0.00 N	54.68 3.44 0.00 N	46.78 2.60 0.00 N	47.84 2.28 0.00 N
RAVENSWOOD_GT3_4 24251	56.74 2.71 0.00 N	41.26 2.01 0.00 N	37.75 1.74 0.00 N	34.31 1.56 0.00 N	49.64 2.28 0.00 N	53.36 2.60 0.00 N	27.60 1.71 0.00 N	33.17 2.26 0.00 N	44.01 3.07 0.00 N	54.42 3.74 0.00 N	67.32 4.91 0.00 N	68.46 5.09 0.00 N	69.58 5.05 -0.81 N	69.75 5.05 0.00 N	72.50 5.12 0.00 N	71.11 4.49 0.00 N	53.85 3.98 0.00 N	60.78 4.50 0.00 N	61.96 4.76 0.00 N	65.46 4.79 0.00 N	80.08 5.13 0.00 N	54.68 3.44 0.00 N	46.78 2.60 0.00 N	47.84 2.28 0.00 N
RAVENSWOOD_GT_1 23729	56.83 2.80 0.00 N	41.31 2.06 0.00 N	37.81 1.80 0.00 N	34.35 1.61 0.00 N	49.71 2.35 0.00 N	53.38 2.62 0.00 N	27.65 1.76 0.00 N	33.19 2.28 0.00 N	44.01 3.08 0.00 N	54.42 3.74 0.00 N	67.32 4.90 0.00 N	68.44 5.07 0.00 N	69.58 5.04 -0.82 N	69.72 5.02 0.00 N	72.44 5.05 0.00 N	71.07 4.44 0.00 N	53.88 4.00 0.00 N	60.80 4.52 0.00 N	61.93 4.73 0.00 N	65.41 4.74 0.00 N	80.07 5.12 0.00 N	54.67 3.44 0.00 N	46.76 2.58 0.00 N	47.83 2.26 0.00 N
RAVENSWOOD_GT_10 24258	56.67 2.64 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.65 4.95 0.00 N	72.42 5.04 0.00 N	71.04 4.41 0.00 N	53.78 3.90 0.00 N	60.70 4.42 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.99 5.04 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
RAVENSWOOD_GT_11 24259	56.67 2.64 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.65 4.95 0.00 N	72.42 5.04 0.00 N	71.04 4.41 0.00 N	53.78 3.90 0.00 N	60.70 4.42 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.99 5.04 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
RAVENSWOOD_GT_4 24252	56.66 2.64 0.00 N	41.20 1.95 0.00 N	37.70 1.68 0.00 N	34.27 1.52 0.00 N	49.58 2.23 0.00 N	53.30 2.54 0.00 N	27.55 1.66 0.00 N	33.13 2.22 0.00 N	43.97 3.03 0.00 N	54.36 3.69 0.00 N	67.25 4.84 0.00 N	68.38 5.02 0.00 N	69.52 4.98 -0.82 N	69.69 4.99 0.00 N	72.45 5.07 0.00 N	71.06 4.44 0.00 N	53.80 3.93 0.00 N	60.72 4.43 0.00 N	61.89 4.69 0.00 N	65.42 4.75 0.00 N	80.00 5.05 0.00 N	54.61 3.38 0.00 N	46.74 2.56 0.00 N	47.80 2.24 0.00 N
RAVENSWOOD_GT_5 24254	56.66 2.64 0.00 N	41.20 1.95 0.00 N	37.70 1.68 0.00 N	34.27 1.52 0.00 N	49.58 2.23 0.00 N	53.30 2.54 0.00 N	27.55 1.66 0.00 N	33.13 2.22 0.00 N	43.97 3.03 0.00 N	54.36 3.69 0.00 N	67.25 4.84 0.00 N	68.38 5.02 0.00 N	69.52 4.98 -0.82 N	69.69 4.99 0.00 N	72.45 5.07 0.00 N	71.06 4.44 0.00 N	53.80 3.93 0.00 N	60.72 4.43 0.00 N	61.89 4.69 0.00 N	65.42 4.75 0.00 N	80.00 5.05 0.00 N	54.61 3.38 0.00 N	46.74 2.56 0.00 N	47.80 2.24 0.00 N
RAVENSWOOD_GT_6 24253	56.66 2.64 0.00 N	41.20 1.95 0.00 N	37.70 1.68 0.00 N	34.27 1.52 0.00 N	49.58 2.23 0.00 N	53.30 2.54 0.00 N	27.55 1.66 0.00 N	33.13 2.22 0.00 N	43.97 3.03 0.00 N	54.36 3.69 0.00 N	67.25 4.84 0.00 N	68.38 5.02 0.00 N	69.52 4.98 -0.82 N	69.69 4.99 0.00 N	72.45 5.07 0.00 N	71.06 4.44 0.00 N	53.80 3.93 0.00 N	60.72 4.43 0.00 N	61.89 4.69 0.00 N	65.42 4.75 0.00 N	80.00 5.05 0.00 N	54.61 3.38 0.00 N	46.74 2.56 0.00 N	47.80 2.24 0.00 N
RAVENSWOOD_GT_7 24255	56.66 2.64 0.00 N	41.20 1.95 0.00 N	37.70 1.68 0.00 N	34.27 1.52 0.00 N	49.58 2.23 0.00 N	53.30 2.54 0.00 N	27.55 1.66 0.00 N	33.13 2.22 0.00 N	43.97 3.03 0.00 N	54.36 3.69 0.00 N	67.25 4.84 0.00 N	68.38 5.02 0.00 N	69.52 4.98 -0.82 N	69.69 4.99 0.00 N	72.45 5.07 0.00 N	71.06 4.44 0.00 N	53.80 3.93 0.00 N	60.72 4.43 0.00 N	61.89 4.69 0.00 N	65.42 4.75 0.00 N	80.00 5.05 0.00 N	54.61 3.38 0.00 N	46.74 2.56 0.00 N	47.80 2.24 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.67 2.64 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.65 4.95 0.00 N	72.42 5.04 0.00 N	71.04 4.41 0.00 N	53.78 3.90 0.00 N	60.70 4.42 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.99 5.04 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
RAVENSWOOD_GT_9 24257	56.67 2.64 0.00 N	41.21 1.96 0.00 N	37.72 1.70 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.65 4.95 0.00 N	72.42 5.04 0.00 N	71.04 4.41 0.00 N	53.78 3.90 0.00 N	60.70 4.42 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	79.99 5.04 0.00 N	54.59 3.36 0.00 N	46.72 2.54 0.00 N	47.78 2.22 0.00 N
RAVENSWOOD____1 23533	56.78 2.75 0.00 N	41.29 2.04 0.00 N	37.79 1.78 0.00 N	34.34 1.60 0.00 N	49.69 2.33 0.00 N	53.36 2.59 0.00 N	27.64 1.76 0.00 N	33.16 2.26 0.00 N	43.95 3.02 0.00 N	54.35 3.67 0.00 N	67.23 4.82 0.00 N	68.35 4.98 0.00 N	69.46 4.93 -0.80 N	69.60 4.90 0.00 N	72.30 4.92 0.00 N	70.96 4.33 0.00 N	53.79 3.91 0.00 N	60.70 4.42 0.00 N	61.84 4.64 0.00 N	65.31 4.64 0.00 N	79.94 4.98 0.00 N	54.60 3.37 0.00 N	46.70 2.52 0.00 N	47.77 2.21 0.00 N
RAVENSWOOD____2 23534	56.69 2.66 0.00 N	41.23 1.98 0.00 N	37.73 1.72 0.00 N	34.29 1.54 0.00 N	49.60 2.24 0.00 N	53.27 2.50 0.00 N	27.59 1.70 0.00 N	33.06 2.15 0.00 N	43.82 2.89 0.00 N	54.20 3.52 0.00 N	67.02 4.61 0.00 N	68.11 4.74 0.00 N	69.18 4.65 -0.81 N	69.26 4.56 0.00 N	71.88 4.49 0.00 N	70.53 3.91 0.00 N	53.52 3.64 0.00 N	60.40 4.12 0.00 N	61.57 4.38 0.00 N	64.98 4.31 0.00 N	79.65 4.70 0.00 N	54.43 3.20 0.00 N	46.57 2.39 0.00 N	47.69 2.13 0.00 N
RAVENSWOOD____3 23535	56.68 2.66 0.00 N	41.22 1.97 0.00 N	37.72 1.71 0.00 N	34.28 1.53 0.00 N	49.60 2.24 0.00 N	53.31 2.55 0.00 N	27.56 1.67 0.00 N	33.13 2.22 0.00 N	43.96 3.03 0.00 N	54.36 3.68 0.00 N	67.24 4.83 0.00 N	68.35 4.98 0.00 N	69.49 4.96 -0.81 N	69.65 4.95 0.00 N	72.41 5.03 0.00 N	71.04 4.41 0.00 N	53.79 3.91 0.00 N	60.70 4.42 0.00 N	61.86 4.66 0.00 N	65.37 4.70 0.00 N	80.00 5.04 0.00 N	54.60 3.37 0.00 N	46.73 2.55 0.00 N	47.78 2.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	56.78 2.75 0.00 N	41.29 2.04 0.00 N	37.79 1.78 0.00 N	34.34 1.60 0.00 N	49.69 2.33 0.00 N	53.36 2.59 0.00 N	27.64 1.76 0.00 N	33.16 2.26 0.00 N	43.95 3.02 0.00 N	54.35 3.67 0.00 N	67.23 4.82 0.00 N	68.35 4.98 0.00 N	69.46 4.93 -0.80 N	69.60 4.90 0.00 N	72.30 4.92 0.00 N	70.96 4.33 0.00 N	53.79 3.91 0.00 N	60.70 4.42 0.00 N	61.84 4.64 0.00 N	65.31 4.64 0.00 N	79.94 4.98 0.00 N	54.60 3.37 0.00 N	46.70 2.52 0.00 N	47.77 2.21 0.00 N	
RCPI_TRUST___DRP 24196	56.65 2.62 0.00 N	41.19 1.94 0.00 N	37.70 1.68 0.00 N	34.27 1.53 0.00 N	49.59 2.23 0.00 N	53.31 2.54 0.00 N	27.56 1.67 0.00 N	33.14 2.22 0.00 N	43.99 3.06 0.00 N	54.41 3.73 0.00 N	67.31 4.90 0.00 N	68.41 5.04 0.00 N	69.65 5.03 -0.90 N	69.75 5.05 0.00 N	72.52 5.14 0.00 N	71.13 4.50 0.00 N	53.84 3.97 0.00 N	60.77 4.49 0.00 N	61.91 4.72 0.00 N	65.44 4.77 0.00 N	80.02 5.06 0.00 N	54.61 3.38 0.00 N	46.74 2.56 0.00 N	47.80 2.24 0.00 N	
RENSSELAER___COGEN 23796	55.85 1.83 0.00 N	40.87 1.62 0.00 N	37.52 1.51 0.00 N	34.15 1.41 0.00 N	49.37 2.01 0.00 N	52.45 1.69 0.00 N	26.77 0.88 0.00 N	32.20 1.29 0.00 N	42.83 1.90 0.00 N	52.88 2.21 0.00 N	65.15 2.74 0.00 N	66.19 2.82 0.00 N	66.26 2.53 0.00 N	67.03 2.33 0.00 N	69.69 2.31 0.00 N	68.47 1.84 0.00 N	51.77 1.89 0.00 N	58.48 2.20 0.00 N	59.65 2.46 0.00 N	63.05 2.39 0.00 N	77.64 2.69 0.00 N	53.06 1.82 0.00 N	45.70 1.52 0.00 N	46.87 1.31 0.00 N	
REVERE_CPPR_DRP 24186	54.41 0.38 0.00 N	39.50 0.25 0.00 N	36.23 0.22 0.00 N	32.94 0.19 0.00 N	47.67 0.31 0.00 N	51.33 0.57 0.00 N	26.38 0.50 0.00 N	31.81 0.90 0.00 N	42.30 1.37 0.00 N	52.48 1.81 0.00 N	64.68 2.27 0.00 N	65.68 2.32 0.00 N	66.11 2.38 0.00 N	67.08 2.38 0.00 N	69.64 2.25 0.00 N	68.62 1.99 0.00 N	51.51 1.63 0.00 N	58.13 1.85 0.00 N	59.15 1.95 0.00 N	62.99 2.32 0.00 N	77.50 2.55 0.00 N	52.54 1.30 0.00 N	45.12 0.94 0.00 N	46.57 1.02 0.00 N	
ROCHESTER_9_IC 23652	51.19 -2.84 0.00 N	36.89 -2.36 0.00 N	33.95 -2.06 0.00 N	30.75 -1.99 0.00 N	44.14 -3.22 0.00 N	47.80 -2.96 0.00 N	24.68 -1.21 0.00 N	29.94 -0.97 0.00 N	39.30 -1.64 0.00 N	48.59 -2.08 0.00 N	59.64 -2.77 0.00 N	60.33 -3.04 0.00 N	61.19 -2.53 0.00 N	62.56 -2.14 0.00 N	65.40 -1.98 0.00 N	64.15 -2.48 0.00 N	48.31 -1.57 0.00 N	54.35 -1.93 0.00 N	54.80 -2.39 0.00 N	58.73 -1.94 0.00 N	72.57 -2.39 0.00 N	48.72 -2.51 0.00 N	41.78 -2.40 0.00 N	43.25 -2.31 0.00 N	
ROSETON___1 23587	55.97 1.94 0.00 N	40.75 1.50 0.00 N	37.33 1.32 0.00 N	33.94 1.20 0.00 N	49.09 1.73 0.00 N	52.68 1.91 0.00 N	27.13 1.25 0.00 N	32.61 1.70 0.00 N	43.30 2.36 0.00 N	53.55 2.88 0.00 N	66.17 3.76 0.00 N	67.24 3.87 0.00 N	67.61 3.83 -0.06 N	68.53 3.83 0.00 N	71.28 3.90 0.00 N	69.96 3.33 0.00 N	52.91 3.03 0.00 N	59.71 3.43 0.00 N	60.87 3.67 0.00 N	64.38 3.71 0.00 N	78.87 3.92 0.00 N	53.84 2.61 0.00 N	46.13 1.95 0.00 N	47.23 1.67 0.00 N	
ROSETON___2 23588	55.97 1.94 0.00 N	40.75 1.50 0.00 N	37.33 1.32 0.00 N	33.94 1.20 0.00 N	49.09 1.73 0.00 N	52.68 1.91 0.00 N	27.13 1.25 0.00 N	32.61 1.70 0.00 N	43.30 2.36 0.00 N	53.55 2.88 0.00 N	66.17 3.76 0.00 N	67.24 3.87 0.00 N	67.61 3.83 -0.06 N	68.53 3.83 0.00 N	71.28 3.90 0.00 N	69.96 3.33 0.00 N	52.91 3.03 0.00 N	59.71 3.43 0.00 N	60.87 3.67 0.00 N	64.38 3.71 0.00 N	78.87 3.92 0.00 N	53.84 2.61 0.00 N	46.13 1.95 0.00 N	47.23 1.67 0.00 N	
RUSSELL___1 23602	52.17 -1.86 0.00 N	37.57 -1.68 0.00 N	34.55 -1.46 0.00 N	31.33 -1.42 0.00 N	45.08 -2.28 0.00 N	48.97 -1.80 0.00 N	25.40 -0.49 0.00 N	30.85 -0.07 0.00 N	40.50 -0.44 0.00 N	50.21 -0.46 0.00 N	61.68 -0.73 0.00 N	62.46 -0.91 0.00 N	63.37 -0.35 0.00 N	64.86 0.16 0.00 N	67.76 0.38 0.00 N	66.44 -0.18 0.00 N	49.98 0.10 0.00 N	56.15 -0.12 0.00 N	56.70 -0.49 0.00 N	60.87 0.20 0.00 N	74.95 0.00 0.00 N	50.20 -1.03 0.00 N	42.90 -1.28 0.00 N	44.33 -1.23 0.00 N	
RUSSELL___2 23532	52.17 -1.86 0.00 N	37.57 -1.68 0.00 N	34.55 -1.46 0.00 N	31.33 -1.42 0.00 N	45.08 -2.28 0.00 N	48.97 -1.80 0.00 N	25.40 -0.49 0.00 N	30.85 -0.07 0.00 N	40.50 -0.44 0.00 N	50.21 -0.46 0.00 N	61.68 -0.73 0.00 N	62.46 -0.91 0.00 N	63.37 -0.35 0.00 N	64.86 0.16 0.00 N	67.76 0.38 0.00 N	66.44 -0.18 0.00 N	49.98 0.10 0.00 N	56.15 -0.12 0.00 N	56.70 -0.49 0.00 N	60.87 0.20 0.00 N	74.95 0.00 0.00 N	50.20 -1.03 0.00 N	42.90 -1.28 0.00 N	44.33 -1.23 0.00 N	
RUSSELL___3 23549	51.27 -2.77 0.00 N	36.94 -2.31 0.00 N	33.99 -2.02 0.00 N	30.82 -1.93 0.00 N	44.26 -3.10 0.00 N	47.95 -2.81 0.00 N	24.78 -1.10 0.00 N	30.06 -0.85 0.00 N	39.44 -1.50 0.00 N	48.80 -1.88 0.00 N	59.87 -2.55 0.00 N	60.57 -2.79 0.00 N	61.42 -2.31 0.00 N	62.80 -1.90 0.00 N	65.65 -1.73 0.00 N	64.41 -2.22 0.00 N	48.50 -1.37 0.00 N	54.53 -1.74 0.00 N	55.02 -2.17 0.00 N	58.99 -1.68 0.00 N	72.86 -2.10 0.00 N	48.89 -2.34 0.00 N	41.90 -2.28 0.00 N	43.35 -2.21 0.00 N	
RUSSELL___4 23556	52.14 -1.88 0.00 N	37.55 -1.70 0.00 N	34.53 -1.48 0.00 N	31.31 -1.43 0.00 N	45.05 -2.31 0.00 N	48.94 -1.82 0.00 N	25.39 -0.50 0.00 N	30.83 -0.08 0.00 N	40.48 -0.46 0.00 N	50.17 -0.51 0.00 N	61.64 -0.77 0.00 N	62.41 -0.96 0.00 N	63.32 -0.40 0.00 N	64.81 0.11 0.00 N	67.71 0.33 0.00 N	66.40 -0.23 0.00 N	49.94 0.07 0.00 N	56.12 -0.16 0.00 N	56.66 -0.53 0.00 N	60.82 0.15 0.00 N	74.88 -0.07 0.00 N	50.17 -1.06 0.00 N	42.86 -1.32 0.00 N	44.30 -1.26 0.00 N	
RUSSELL___STATION 23914	51.27 -2.77 0.00 N	36.94 -2.31 0.00 N	33.99 -2.02 0.00 N	30.82 -1.93 0.00 N	44.26 -3.10 0.00 N	47.95 -2.81 0.00 N	24.78 -1.10 0.00 N	30.06 -0.85 0.00 N	39.44 -1.50 0.00 N	48.80 -1.88 0.00 N	59.87 -2.55 0.00 N	60.57 -2.79 0.00 N	61.42 -2.31 0.00 N	62.80 -1.90 0.00 N	65.65 -1.73 0.00 N	64.41 -2.22 0.00 N	48.50 -1.37 0.00 N	54.53 -1.74 0.00 N	55.02 -2.17 0.00 N	58.99 -1.68 0.00 N	72.86 -2.10 0.00 N	48.89 -2.34 0.00 N	41.90 -2.28 0.00 N	43.35 -2.21 0.00 N	
S SALMON___HYD 24043	53.20 -0.83 0.00 N	38.55 -0.70 0.00 N	35.33 -0.68 0.00 N	32.13 -0.62 0.00 N	46.45 -0.91 0.00 N	49.91 -0.85 0.00 N	25.55 -0.34 0.00 N	30.65 -0.26 0.00 N	40.55 -0.39 0.00 N	50.19 -0.48 0.00 N	61.83 -0.58 0.00 N	62.74 -0.62 0.00 N	63.16 -0.56 0.00 N	64.14 -0.56 0.00 N	66.68 -0.70 0.00 N	65.76 -0.87 0.00 N	49.34 -0.53 0.00 N	55.61 -0.67 0.00 N	56.50 -0.70 0.00 N	60.18 -0.49 0.00 N	74.23 -0.72 0.00 N	50.47 -0.76 0.00 N	43.46 -0.72 0.00 N	44.81 -0.74 0.00 N	
SELKIRK___II	55.36	40.43	37.11	33.78	48.83	52.10	26.64	32.01	42.52	52.53	64.74	65.78	65.92	66.76	69.45	68.29	51.54	58.21	59.33	62.72	77.22	52.76	45.41	46.62	

23799	1.33 0.00 N	1.18 0.00 N	1.10 0.00 N	1.04 0.00 N	1.47 0.00 N	1.33 0.00 N	0.75 0.00 N	1.09 0.00 N	1.59 0.00 N	1.86 0.00 N	2.33 0.00 N	2.41 0.00 N	2.20 0.00 N	2.06 0.00 N	2.07 0.00 N	1.67 0.00 N	1.67 0.00 N	1.93 0.00 N	2.13 0.00 N	2.05 0.00 N	2.26 0.00 N	1.52 0.00 N	1.23 0.00 N	1.06 0.00 N
SELKIRK___ 23801	55.64 1.61 0.00 N	40.63 1.38 0.00 N	37.31 1.29 0.00 N	33.95 1.20 0.00 N	49.09 1.73 0.00 N	52.47 1.70 0.00 N	26.81 0.93 0.00 N	32.23 1.31 0.00 N	42.77 1.83 0.00 N	52.82 2.14 0.00 N	65.08 2.67 0.00 N	66.13 2.77 0.00 N	66.33 2.61 0.00 N	67.20 2.51 0.00 N	69.92 2.54 0.00 N	68.78 2.15 0.00 N	51.91 2.04 0.00 N	58.63 2.36 0.00 N	59.76 2.56 0.00 N	63.19 2.52 0.00 N	77.69 2.74 0.00 N	53.06 1.83 0.00 N	45.65 1.47 0.00 N	46.89 1.33 0.00 N
SENECA OSWGO___HYD 24041	52.50 -1.53 0.00 N	38.08 -1.17 0.00 N	34.94 -1.07 0.00 N	31.77 -0.98 0.00 N	45.89 -1.47 0.00 N	49.23 -1.53 0.00 N	25.21 -0.67 0.00 N	30.28 -0.63 0.00 N	40.08 -0.86 0.00 N	49.60 -1.08 0.00 N	61.04 -1.37 0.00 N	61.91 -1.45 0.00 N	62.36 -1.36 0.00 N	63.36 -1.34 0.00 N	65.96 -1.42 0.00 N	65.04 -1.58 0.00 N	48.86 -1.02 0.00 N	55.07 -1.20 0.00 N	55.90 -1.29 0.00 N	59.45 -1.22 0.00 N	73.29 -1.66 0.00 N	49.84 -1.39 0.00 N	42.96 -1.22 0.00 N	44.44 -1.12 0.00 N
SENECA___ENERGY 23797	51.68 -2.35 0.00 N	37.49 -1.75 0.00 N	34.42 -1.59 0.00 N	31.28 -1.46 0.00 N	45.09 -2.27 0.00 N	48.75 -2.02 0.00 N	25.12 -0.77 0.00 N	30.33 -0.58 0.00 N	39.97 -0.97 0.00 N	49.39 -1.29 0.00 N	60.61 -1.81 0.00 N	61.46 -1.91 0.00 N	62.20 -1.52 0.00 N	63.26 -1.44 0.00 N	65.91 -1.47 0.00 N	64.67 -1.96 0.00 N	48.89 -0.99 0.00 N	54.97 -1.31 0.00 N	55.65 -1.54 0.00 N	59.30 -1.37 0.00 N	73.37 -1.58 0.00 N	49.48 -1.75 0.00 N	42.53 -1.65 0.00 N	44.19 -1.37 0.00 N
SHOEMAKER___GT 23640	55.74 1.71 0.00 N	40.55 1.30 0.00 N	37.15 1.14 0.00 N	33.78 1.03 0.00 N	48.85 1.49 0.00 N	52.46 1.70 0.00 N	26.99 1.10 0.00 N	32.43 1.51 0.00 N	43.04 2.10 0.00 N	53.26 2.59 0.00 N	65.79 3.38 0.00 N	66.83 3.46 0.00 N	67.06 3.47 0.13 N	68.21 3.51 0.00 N	70.97 3.59 0.00 N	69.69 3.07 0.00 N	52.64 2.76 0.00 N	59.40 3.13 0.00 N	60.52 3.33 0.00 N	64.09 3.42 0.00 N	78.50 3.55 0.00 N	53.56 2.33 0.00 N	45.90 1.72 0.00 N	47.08 1.52 0.00 N
SHOREHAM_IC_1 23715	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.19 0.00 N	33.85 1.11 0.00 N	49.18 1.82 0.00 N	53.64 2.87 0.00 N	42.27 2.14 -14.24 N	71.22 2.89 -37.42 N	72.95 3.87 -28.15 N	74.32 4.72 -18.92 N	74.56 5.97 -6.17 N	75.26 6.23 -5.67 N	75.48 5.99 -5.77 N	75.48 6.04 -4.75 N	73.26 5.87 0.00 N	73.57 5.55 -1.39 N	73.96 4.89 -19.19 N	73.20 5.66 -11.26 N	73.71 6.24 -10.28 N	67.71 5.93 -1.11 N	81.20 6.25 0.00 N	69.27 4.41 -13.63 N	47.32 3.14 0.00 N	47.72 2.16 0.00 N
SHOREHAM_IC_2 23716	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.19 0.00 N	33.85 1.11 0.00 N	49.18 1.82 0.00 N	53.64 2.87 0.00 N	42.27 2.14 -14.24 N	71.22 2.89 -37.42 N	72.95 3.87 -28.15 N	74.32 4.72 -18.92 N	74.56 5.97 -6.17 N	75.26 6.23 -5.67 N	75.48 5.99 -5.77 N	75.48 6.04 -4.75 N	73.26 5.87 0.00 N	73.57 5.55 -1.39 N	73.96 4.89 -19.19 N	73.20 5.66 -11.26 N	73.71 6.24 -10.28 N	67.71 5.93 -1.11 N	81.20 6.25 0.00 N	69.27 4.41 -13.63 N	47.32 3.14 0.00 N	47.72 2.16 0.00 N
SISSONVILLE____ 23735	55.98 1.95 0.00 N	40.51 1.26 0.00 N	37.16 1.14 0.00 N	33.77 1.02 0.00 N	49.01 1.65 0.00 N	52.64 1.88 0.00 N	26.18 0.30 0.00 N	30.83 -0.08 0.00 N	40.89 -0.04 0.00 N	51.23 0.55 0.00 N	62.98 0.57 0.00 N	64.10 0.73 0.00 N	64.47 0.75 0.00 N	65.45 0.75 0.00 N	67.64 0.25 0.00 N	67.49 0.86 0.00 N	50.16 0.29 0.00 N	56.50 0.22 0.00 N	57.16 -0.03 0.00 N	60.81 0.15 0.00 N	75.74 0.79 0.00 N	52.14 0.90 0.00 N	45.51 1.33 0.00 N	47.04 1.48 0.00 N
SITHE_IND_GS1 24169	52.14 -1.89 0.00 N	37.83 -1.42 0.00 N	34.73 -1.29 0.00 N	31.56 -1.18 0.00 N	45.58 -1.78 0.00 N	48.86 -1.90 0.00 N	24.97 -0.91 0.00 N	29.96 -0.95 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.18 -2.01 0.00 N	58.67 -2.00 0.00 N	72.49 -2.46 0.00 N	49.32 -1.91 0.00 N	42.55 -1.63 0.00 N	43.98 -1.58 0.00 N
SITHE_IND_GS2 24170	52.14 -1.89 0.00 N	37.83 -1.42 0.00 N	34.73 -1.29 0.00 N	31.56 -1.18 0.00 N	45.58 -1.78 0.00 N	48.86 -1.90 0.00 N	24.97 -0.91 0.00 N	29.96 -0.95 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.18 -2.01 0.00 N	58.67 -2.00 0.00 N	72.49 -2.46 0.00 N	49.32 -1.91 0.00 N	42.55 -1.63 0.00 N	43.98 -1.58 0.00 N
SITHE_IND_GS3 24171	52.14 -1.89 0.00 N	37.83 -1.42 0.00 N	34.73 -1.29 0.00 N	31.56 -1.18 0.00 N	45.58 -1.78 0.00 N	48.86 -1.90 0.00 N	24.97 -0.91 0.00 N	29.96 -0.95 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.18 -2.01 0.00 N	58.67 -2.00 0.00 N	72.49 -2.46 0.00 N	49.32 -1.91 0.00 N	42.55 -1.63 0.00 N	43.98 -1.58 0.00 N
SITHE_IND_GS4 24172	52.14 -1.89 0.00 N	37.83 -1.42 0.00 N	34.73 -1.29 0.00 N	31.56 -1.18 0.00 N	45.58 -1.78 0.00 N	48.86 -1.90 0.00 N	24.97 -0.91 0.00 N	29.96 -0.95 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.18 -2.01 0.00 N	58.67 -2.00 0.00 N	72.49 -2.46 0.00 N	49.32 -1.91 0.00 N	42.55 -1.63 0.00 N	43.98 -1.58 0.00 N
SITHE___BATAVIA 24024	50.46 -3.57 0.00 N	36.22 -3.04 0.00 N	33.42 -2.59 0.00 N	30.25 -2.49 0.00 N	43.29 -4.07 0.00 N	47.07 -3.70 0.00 N	24.31 -1.58 0.00 N	29.53 -1.38 0.00 N	38.45 -2.49 0.00 N	47.43 -3.25 0.00 N	58.01 -4.40 0.00 N	58.40 -4.96 0.00 N	59.43 -4.29 0.00 N	61.00 -3.69 0.00 N	63.92 -3.46 0.00 N	62.55 -4.08 0.00 N	47.18 -2.70 0.00 N	53.01 -3.27 0.00 N	53.17 -4.03 0.00 N	57.12 -3.55 0.00 N	70.81 -4.14 0.00 N	47.31 -3.92 0.00 N	40.61 -3.56 0.00 N	42.26 -3.30 0.00 N
SITHE___INDEPEND 23800	52.14 -1.89 0.00 N	37.83 -1.42 0.00 N	34.73 -1.29 0.00 N	31.56 -1.18 0.00 N	45.58 -1.78 0.00 N	48.86 -1.90 0.00 N	24.97 -0.91 0.00 N	29.96 -0.95 0.00 N	39.60 -1.33 0.00 N	49.02 -1.65 0.00 N	60.28 -2.13 0.00 N	61.16 -2.21 0.00 N	61.57 -2.15 0.00 N	62.56 -2.14 0.00 N	65.16 -2.23 0.00 N	64.27 -2.35 0.00 N	48.26 -1.62 0.00 N	54.41 -1.87 0.00 N	55.18 -2.01 0.00 N	58.67 -2.00 0.00 N	72.49 -2.46 0.00 N	49.32 -1.91 0.00 N	42.55 -1.63 0.00 N	43.98 -1.58 0.00 N

SITHE___MASSENA 23902	55.34 1.30 0.00 N	40.07 0.82 0.00 N	36.76 0.75 0.00 N	33.42 0.67 0.00 N	48.47 1.11 0.00 N	52.03 1.27 0.00 N	26.17 0.29 0.00 N	30.86 -0.05 0.00 N	40.80 -0.13 0.00 N	50.66 -0.02 0.00 N	62.35 -0.06 0.00 N	63.34 -0.02 0.00 N	63.73 0.01 0.00 N	64.77 0.07 0.00 N	67.18 -0.20 0.00 N	67.09 0.46 0.00 N	49.78 -0.10 0.00 N	56.21 -0.07 0.00 N	57.01 -0.19 0.00 N	60.56 -0.11 0.00 N	75.33 0.38 0.00 N	51.73 0.50 0.00 N	44.96 0.78 0.00 N	46.49 0.93 0.00 N
SITHE___OGDNSBRG 24021	56.15 2.12 0.00 N	40.59 1.34 0.00 N	37.23 1.22 0.00 N	33.82 1.07 0.00 N	49.12 1.76 0.00 N	52.82 2.06 0.00 N	26.53 0.64 0.00 N	31.24 0.32 0.00 N	41.37 0.44 0.00 N	51.56 0.88 0.00 N	63.48 1.07 0.00 N	64.52 1.16 0.00 N	64.92 1.20 0.00 N	65.95 1.25 0.00 N	68.29 0.91 0.00 N	68.23 1.60 0.00 N	50.60 0.72 0.00 N	57.12 0.84 0.00 N	57.92 0.72 0.00 N	61.62 0.95 0.00 N	76.67 1.72 0.00 N	52.57 1.34 0.00 N	45.70 1.52 0.00 N	47.28 1.72 0.00 N
SITHE___STERLING 23777	54.13 0.11 0.00 N	39.31 0.06 0.00 N	36.06 0.04 0.00 N	32.79 0.04 0.00 N	47.41 0.06 0.00 N	51.07 0.31 0.00 N	26.25 0.36 0.00 N	31.60 0.69 0.00 N	41.93 0.99 0.00 N	51.96 1.29 0.00 N	64.04 1.62 0.00 N	65.03 1.66 0.00 N	65.48 1.76 0.00 N	66.46 1.76 0.00 N	69.09 1.70 0.00 N	68.05 1.42 0.00 N	51.10 1.23 0.00 N	57.59 1.31 0.00 N	58.54 1.34 0.00 N	62.34 1.67 0.00 N	76.77 1.82 0.00 N	52.09 0.86 0.00 N	44.76 0.58 0.00 N	46.18 0.62 0.00 N
SOUTH CAIRO___GT 23612	56.44 2.41 0.00 N	41.12 1.87 0.00 N	37.71 1.70 0.00 N	34.34 1.60 0.00 N	49.67 2.31 0.00 N	53.18 2.41 0.00 N	27.28 1.39 0.00 N	32.87 1.95 0.00 N	43.70 2.76 0.00 N	54.08 3.41 0.00 N	66.81 4.40 0.00 N	67.88 4.51 0.00 N	68.08 4.34 -0.02 N	68.93 4.23 0.00 N	71.67 4.29 0.00 N	70.31 3.68 0.00 N	53.12 3.24 0.00 N	59.98 3.70 0.00 N	61.24 4.04 0.00 N	64.91 4.24 0.00 N	79.61 4.66 0.00 N	54.26 3.03 0.00 N	46.50 2.32 0.00 N	47.52 1.96 0.00 N
SOUTH HAMPTN___IC 23720	57.69 3.66 0.00 N	41.43 2.18 0.00 N	37.69 1.68 0.00 N	34.30 1.55 0.00 N	49.87 2.51 0.00 N	54.45 3.69 0.00 N	42.73 2.60 -14.24 N	71.82 3.48 -37.42 N	73.80 4.72 -28.15 N	75.48 5.88 -18.92 N	76.07 7.49 -6.17 N	76.83 7.79 -5.67 N	77.05 7.56 -5.77 N	77.04 7.60 -4.75 N	74.82 7.44 0.00 N	75.09 7.08 -1.39 N	75.11 6.04 -19.19 N	74.50 6.96 -11.26 N	75.16 7.68 -10.28 N	69.20 7.42 -1.11 N	82.59 7.64 0.00 N	70.29 5.43 -13.63 N	48.12 3.94 0.00 N	48.39 2.83 0.00 N
SOUTHOLD___IC 23719	59.57 5.54 0.00 N	42.70 3.45 0.00 N	38.85 2.83 0.00 N	35.37 2.63 0.00 N	51.48 4.12 0.00 N	56.34 5.57 0.00 N	43.76 3.63 -14.24 N	73.13 4.80 -37.42 N	75.63 6.55 -28.15 N	77.97 8.37 -18.92 N	79.26 10.68 -6.17 N	80.15 11.11 -5.67 N	80.35 10.86 -5.77 N	80.36 10.91 -4.75 N	78.21 10.83 0.00 N	78.39 10.37 -1.39 N	77.53 8.47 -19.19 N	77.27 9.73 -11.26 N	78.17 10.70 -10.28 N	72.40 10.61 -1.11 N	85.70 10.75 0.00 N	72.51 7.64 -13.63 N	49.87 5.70 0.00 N	50.17 4.61 0.00 N
ST LAWRENCE____ 23600	54.56 0.53 0.00 N	39.52 0.27 0.00 N	36.26 0.25 0.00 N	32.96 0.21 0.00 N	47.78 0.42 0.00 N	51.28 0.51 0.00 N	25.91 0.02 0.00 N	30.58 -0.33 0.00 N	40.41 -0.53 0.00 N	50.12 -0.56 0.00 N	61.69 -0.72 0.00 N	62.64 -0.73 0.00 N	63.03 -0.69 0.00 N	64.09 -0.61 0.00 N	66.70 -0.68 0.00 N	66.51 -0.11 0.00 N	49.28 -0.60 0.00 N	55.65 -0.63 0.00 N	56.45 -0.75 0.00 N	59.96 -0.71 0.00 N	74.60 -0.35 0.00 N	51.22 -0.01 0.00 N	44.37 0.20 0.00 N	45.81 0.25 0.00 N
STATION 5_MISC_HYD 23604	53.15 -0.88 0.00 N	38.08 -1.17 0.00 N	34.95 -1.06 0.00 N	31.66 -1.08 0.00 N	45.55 -1.80 0.00 N	49.55 -1.21 0.00 N	25.70 -0.19 0.00 N	31.29 0.38 0.00 N	41.27 0.33 0.00 N	51.26 0.59 0.00 N	63.16 0.75 0.00 N	64.09 0.73 0.00 N	65.20 1.48 0.00 N	66.87 2.17 0.00 N	69.95 2.57 0.00 N	68.53 1.91 0.00 N	51.51 1.63 0.00 N	57.68 1.41 0.00 N	57.99 0.80 0.00 N	62.39 1.73 0.00 N	77.02 2.06 0.00 N	51.54 0.31 0.00 N	43.88 -0.30 0.00 N	45.00 -0.56 0.00 N
STEEL___WIND 323596	49.44 -4.59 0.00 N	35.46 -3.79 0.00 N	32.75 -3.26 0.00 N	29.66 -3.08 0.00 N	42.31 -5.04 0.00 N	46.02 -4.75 0.00 N	23.73 -2.15 0.00 N	28.84 -2.07 0.00 N	37.40 -3.54 0.00 N	46.08 -4.59 0.00 N	56.24 -6.17 0.00 N	56.58 -6.79 0.00 N	57.67 -6.05 0.00 N	59.21 -5.49 0.00 N	62.10 -5.28 0.00 N	60.64 -5.99 0.00 N	45.82 -4.05 0.00 N	51.49 -4.79 0.00 N	51.52 -5.68 0.00 N	55.36 -5.31 0.00 N	68.66 -6.29 0.00 N	45.84 -5.39 0.00 N	39.39 -4.78 0.00 N	41.14 -4.42 0.00 N
STURGEON_POOL_HYD 23609	58.04 4.00 0.00 N	42.17 2.92 0.00 N	38.58 2.57 0.00 N	35.07 2.32 0.00 N	50.72 3.37 0.00 N	54.70 3.94 0.00 N	28.32 2.43 0.00 N	34.01 3.09 0.00 N	45.06 4.13 0.00 N	55.79 5.12 0.00 N	68.68 6.26 0.00 N	70.16 6.79 0.00 N	70.93 7.20 0.00 N	72.15 7.45 0.00 N	74.67 7.29 0.00 N	73.48 6.86 0.00 N	55.50 5.62 0.00 N	62.70 6.42 0.00 N	64.02 6.82 0.00 N	67.77 7.11 0.00 N	82.54 7.58 0.00 N	56.31 5.07 0.00 N	48.20 4.02 0.00 N	49.81 4.25 0.00 N
SYRACUSE___ENERGY_ST1 323597	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
SYRACUSE___ENERGY_ST2 323598	53.00 -1.03 0.00 N	38.45 -0.80 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.36 -1.00 0.00 N	49.83 -0.94 0.00 N	25.56 -0.32 0.00 N	30.72 -0.19 0.00 N	40.73 -0.20 0.00 N	50.53 -0.14 0.00 N	62.10 -0.31 0.00 N	62.97 -0.39 0.00 N	63.51 -0.21 0.00 N	64.54 -0.16 0.00 N	67.21 -0.18 0.00 N	66.12 -0.51 0.00 N	49.76 -0.11 0.00 N	56.00 -0.28 0.00 N	56.83 -0.37 0.00 N	60.61 -0.05 0.00 N	74.67 -0.29 0.00 N	50.58 -0.65 0.00 N	43.56 -0.62 0.00 N	45.07 -0.48 0.00 N
SYRACUSE___POWER 24017	53.01 -1.02 0.00 N	38.47 -0.78 0.00 N	35.30 -0.72 0.00 N	32.09 -0.66 0.00 N	46.34 -1.02 0.00 N	49.83 -0.94 0.00 N	25.58 -0.31 0.00 N	30.76 -0.15 0.00 N	40.72 -0.21 0.00 N	50.43 -0.24 0.00 N	62.06 -0.35 0.00 N	62.96 -0.41 0.00 N	63.45 -0.27 0.00 N	64.46 -0.24 0.00 N	67.10 -0.28 0.00 N	66.08 -0.55 0.00 N	49.70 -0.18 0.00 N	55.95 -0.33 0.00 N	56.82 -0.37 0.00 N	60.56 -0.11 0.00 N	74.61 -0.34 0.00 N	50.64 -0.59 0.00 N	43.57 -0.60 0.00 N	44.98 -0.58 0.00 N
Stony___Brook 24151	57.20 3.17 0.00 N	41.15 1.90 0.00 N	37.46 1.44 0.00 N	34.11 1.36 0.00 N	49.49 2.14 0.00 N	53.94 3.18 0.00 N	42.40 2.27 -14.24 N	71.37 3.04 -37.42 N	73.11 4.03 -28.15 N	74.50 4.90 -18.92 N	74.79 6.21 -6.17 N	75.50 6.46 -5.67 N	75.76 6.27 -5.77 N	75.75 6.30 -4.75 N	73.57 6.19 0.00 N	73.90 5.88 -1.39 N	74.21 5.14 -19.19 N	73.46 5.92 -11.26 N	73.72 6.25 -10.28 N	67.65 5.87 -1.11 N	81.21 6.26 0.00 N	69.42 4.56 -13.63 N	47.57 3.40 0.00 N	48.08 2.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UNION___PROCESSING_DRP 323587	50.85 -3.18 0.00 N	36.66 -2.59 0.00 N	33.76 -2.25 0.00 N	30.60 -2.15 0.00 N	43.93 -3.43 0.00 N	47.54 -3.23 0.00 N	24.52 -1.37 0.00 N	29.69 -1.22 0.00 N	38.92 -2.01 0.00 N	48.09 -2.58 0.00 N	58.98 -3.43 0.00 N	59.62 -3.75 0.00 N	60.44 -3.28 0.00 N	61.80 -2.90 0.00 N	64.60 -2.78 0.00 N	63.39 -3.23 0.00 N	47.77 -2.11 0.00 N	53.71 -2.56 0.00 N	54.16 -3.04 0.00 N	58.01 -2.66 0.00 N	71.73 -3.23 0.00 N	48.21 -3.03 0.00 N	41.38 -2.79 0.00 N	42.85 -2.71 0.00 N	
UPPER HUDSON___HYD 24058	56.16 2.13 0.00 N	41.10 1.85 0.00 N	37.81 1.79 0.00 N	34.41 1.67 0.00 N	49.86 2.50 0.00 N	53.06 2.30 0.00 N	27.24 1.35 0.00 N	32.99 2.08 0.00 N	44.09 3.16 0.00 N	54.49 3.82 0.00 N	66.66 4.25 0.00 N	67.61 4.24 0.00 N	67.37 3.65 0.00 N	67.50 2.80 0.00 N	70.06 2.68 0.00 N	68.67 2.05 0.00 N	51.89 2.01 0.00 N	58.69 2.42 0.00 N	60.70 3.50 0.00 N	65.24 4.58 0.00 N	79.84 4.89 0.00 N	54.55 3.31 0.00 N	46.70 2.52 0.00 N	47.71 2.15 0.00 N	
UPPER RAQUET___HYD 24056	55.98 1.95 0.00 N	40.51 1.26 0.00 N	37.16 1.14 0.00 N	33.77 1.02 0.00 N	49.01 1.65 0.00 N	52.64 1.88 0.00 N	26.18 0.30 0.00 N	30.83 -0.08 0.00 N	40.89 -0.04 0.00 N	51.23 0.55 0.00 N	62.98 0.57 0.00 N	64.10 0.73 0.00 N	64.47 0.75 0.00 N	65.45 0.75 0.00 N	67.64 0.25 0.00 N	67.49 0.86 0.00 N	50.16 0.29 0.00 N	56.50 0.22 0.00 N	57.16 -0.03 0.00 N	60.81 0.15 0.00 N	75.74 0.79 0.00 N	52.14 0.90 0.00 N	45.51 1.33 0.00 N	47.04 1.48 0.00 N	
VISCHER___FERRY HYD 24020	56.27 2.24 0.00 N	41.22 1.97 0.00 N	37.85 1.84 0.00 N	34.47 1.73 0.00 N	49.88 2.52 0.00 N	53.05 2.28 0.00 N	27.16 1.27 0.00 N	32.72 1.81 0.00 N	43.63 2.69 0.00 N	53.86 3.19 0.00 N	66.26 3.86 0.00 N	67.34 3.97 0.00 N	67.31 3.58 0.00 N	67.97 3.27 0.00 N	70.66 3.28 0.00 N	69.33 2.71 0.00 N	52.47 2.59 0.00 N	59.33 3.05 0.00 N	60.70 3.50 0.00 N	64.24 3.58 0.00 N	78.93 3.98 0.00 N	53.95 2.72 0.00 N	46.43 2.25 0.00 N	47.57 2.01 0.00 N	
WADING RIVER_IC_1 23522	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.20 0.00 N	33.85 1.11 0.00 N	49.18 1.83 0.00 N	53.64 2.87 0.00 N	42.26 2.13 -14.24 N	71.21 2.88 -37.42 N	72.93 3.85 -28.15 N	74.29 4.70 -18.92 N	74.54 5.96 -6.17 N	75.25 6.22 -5.67 N	75.48 5.99 -5.77 N	75.48 6.03 -4.75 N	73.24 5.85 0.00 N	73.56 5.55 -1.39 N	73.95 4.88 -19.19 N	73.18 5.64 -11.26 N	73.67 6.19 -10.28 N	67.65 5.87 -1.11 N	81.11 6.15 0.00 N	69.25 4.38 -13.63 N	47.32 3.14 0.00 N	47.75 2.19 0.00 N	
WADING RIVER_IC_2 23547	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.20 0.00 N	33.85 1.11 0.00 N	49.18 1.83 0.00 N	53.64 2.87 0.00 N	42.26 2.13 -14.24 N	71.21 2.88 -37.42 N	72.93 3.85 -28.15 N	74.29 4.70 -18.92 N	74.54 5.96 -6.17 N	75.25 6.22 -5.67 N	75.48 5.99 -5.77 N	75.48 6.03 -4.75 N	73.24 5.85 0.00 N	73.56 5.55 -1.39 N	73.95 4.88 -19.19 N	73.18 5.64 -11.26 N	73.67 6.19 -10.28 N	67.65 5.87 -1.11 N	81.11 6.15 0.00 N	69.25 4.38 -13.63 N	47.32 3.14 0.00 N	47.75 2.19 0.00 N	
WADING RIVER_IC_3 23601	56.85 2.82 0.00 N	40.88 1.63 0.00 N	37.21 1.20 0.00 N	33.85 1.11 0.00 N	49.18 1.83 0.00 N	53.64 2.87 0.00 N	42.26 2.13 -14.24 N	71.21 2.88 -37.42 N	72.93 3.85 -28.15 N	74.29 4.70 -18.92 N	74.54 5.96 -6.17 N	75.25 6.22 -5.67 N	75.48 5.99 -5.77 N	75.48 6.03 -4.75 N	73.24 5.85 0.00 N	73.56 5.55 -1.39 N	73.95 4.88 -19.19 N	73.18 5.64 -11.26 N	73.67 6.19 -10.28 N	67.65 5.87 -1.11 N	81.11 6.15 0.00 N	69.25 4.38 -13.63 N	47.32 3.14 0.00 N	47.75 2.19 0.00 N	
WALDEN___HYDRO 24148	56.04 2.01 0.00 N	40.79 1.54 0.00 N	37.32 1.31 0.00 N	33.91 1.16 0.00 N	48.98 1.62 0.00 N	52.66 1.89 0.00 N	27.21 1.33 0.00 N	32.72 1.81 0.00 N	43.41 2.47 0.00 N	53.71 3.04 0.00 N	66.41 4.00 0.00 N	67.49 4.12 0.00 N	67.83 4.13 0.02 N	68.91 4.21 0.00 N	71.72 4.34 0.00 N	70.38 3.76 0.00 N	53.21 3.33 0.00 N	60.05 3.77 0.00 N	61.23 4.04 0.00 N	64.84 4.17 0.00 N	79.36 4.41 0.00 N	54.08 2.85 0.00 N	46.27 2.09 0.00 N	47.34 1.78 0.00 N	
WARRENSBURG___ 23737	56.19 2.16 0.00 N	41.12 1.87 0.00 N	37.83 1.81 0.00 N	34.42 1.68 0.00 N	49.87 2.51 0.00 N	53.08 2.31 0.00 N	27.27 1.38 0.00 N	33.02 2.11 0.00 N	44.12 3.19 0.00 N	54.53 3.86 0.00 N	66.72 4.31 0.00 N	67.45 4.08 0.00 N	67.12 3.40 0.00 N	67.16 2.46 0.00 N	69.67 2.29 0.00 N	68.27 1.64 0.00 N	51.58 1.70 0.00 N	58.32 2.04 0.00 N	60.32 3.13 0.00 N	64.87 4.20 0.00 N	79.71 4.75 0.00 N	54.54 3.31 0.00 N	46.73 2.56 0.00 N	47.76 2.21 0.00 N	
WATERSIDE___6 8 9 23538	56.78 2.75 0.00 N	41.29 2.04 0.00 N	37.79 1.78 0.00 N	34.34 1.60 0.00 N	49.69 2.33 0.00 N	53.36 2.59 0.00 N	27.64 1.76 0.00 N	33.16 2.26 0.00 N	43.95 3.02 0.00 N	54.35 3.67 0.00 N	67.23 4.82 0.00 N	68.35 4.98 0.00 N	69.46 4.93 -0.80 N	69.60 4.90 0.00 N	72.30 4.92 0.00 N	70.96 4.33 0.00 N	53.79 3.91 0.00 N	60.70 4.42 0.00 N	61.84 4.64 0.00 N	65.31 4.64 0.00 N	79.94 4.98 0.00 N	54.60 3.37 0.00 N	46.70 2.52 0.00 N	47.77 2.21 0.00 N	
WEST BABYLON___IC 23714	57.54 3.51 0.00 N	41.62 2.37 0.00 N	37.89 1.87 0.00 N	34.40 1.66 0.00 N	49.90 2.54 0.00 N	54.03 3.27 0.00 N	42.38 2.25 -14.24 N	71.28 2.95 -37.42 N	72.97 3.89 -28.15 N	74.32 4.72 -18.92 N	74.74 6.16 -6.17 N	75.41 6.37 -5.67 N	75.78 6.29 -5.77 N	75.74 6.30 -4.75 N	73.49 6.10 0.00 N	73.81 5.79 -1.39 N	74.09 5.03 -19.19 N	73.22 5.68 -11.26 N	73.51 6.04 -10.28 N	67.65 5.87 -1.11 N	81.28 6.33 0.00 N	69.52 4.66 -13.63 N	47.66 3.48 0.00 N	48.56 3.00 0.00 N	
WEST CANADA___HYD 24049	54.08 0.06 0.00 N	39.29 0.04 0.00 N	36.05 0.03 0.00 N	32.78 0.03 0.00 N	47.41 0.05 0.00 N	50.82 0.05 0.00 N	25.94 0.06 0.00 N	31.11 0.20 0.00 N	41.30 0.37 0.00 N	51.14 0.46 0.00 N	62.98 0.57 0.00 N	63.97 0.60 0.00 N	64.29 0.57 0.00 N	65.22 0.52 0.00 N	67.96 0.58 0.00 N	67.09 0.47 0.00 N	50.28 0.41 0.00 N	56.79 0.51 0.00 N	57.75 0.56 0.00 N	61.23 0.57 0.00 N	75.52 0.57 0.00 N	51.59 0.35 0.00 N	44.44 0.26 0.00 N	45.75 0.19 0.00 N	
WESTERN_NY_WIND 24143	50.40 -3.62 0.00 N	36.17 -3.07 0.00 N	33.39 -2.63 0.00 N	30.22 -2.53 0.00 N	43.24 -4.12 0.00 N	47.02 -3.75 0.00 N	24.28 -1.61 0.00 N	29.50 -1.41 0.00 N	38.39 -2.55 0.00 N	47.36 -3.32 0.00 N	57.93 -4.48 0.00 N	58.30 -5.07 0.00 N	59.34 -4.38 0.00 N	60.90 -3.80 0.00 N	63.82 -3.56 0.00 N	62.46 -4.17 0.00 N	47.12 -2.76 0.00 N	52.93 -3.35 0.00 N	53.09 -4.11 0.00 N	57.03 -3.64 0.00 N	70.69 -4.26 0.00 N	47.23 -4.00 0.00 N	40.55 -3.63 0.00 N	42.20 -3.35 0.00 N	
YORK___WARBASSE	56.80	41.28	37.74	34.28	49.61	53.32	27.64	33.18	44.03	54.45	67.36	68.48	69.70	69.80	72.54	71.14	53.97	60.87	61.98	65.50	80.20	54.81	46.91	48.01	

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