

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/17/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.87	35.76	46.18	43.64	16.09	9.28	44.24	57.37	64.15	63.54	68.94	63.31	67.09	60.27	53.42	47.41	42.40	50.46	59.96	67.16	76.31	61.72	62.18	39.58
24138	1.77	1.75	1.93	1.69	0.52	0.51	2.43	3.36	3.86	4.05	4.25	4.12	4.43	3.90	3.49	3.15	2.87	3.46	4.14	4.51	4.83	3.97	4.00	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	34.88	35.77	46.19	43.64	16.07	9.29	44.25	57.37	64.14	63.50	68.88	63.25	67.01	60.21	53.36	47.36	42.36	50.42	59.91	67.12	76.27	61.72	62.19	39.59
24260	1.78	1.76	1.94	1.69	0.49	0.52	2.45	3.35	3.85	4.01	4.19	4.07	4.35	3.84	3.43	3.10	2.83	3.42	4.09	4.46	4.79	3.97	4.01	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	34.88	35.77	46.19	43.64	16.07	9.29	44.25	57.37	64.14	63.50	68.88	63.25	67.01	60.21	53.36	47.36	42.36	50.42	59.91	67.12	76.27	61.72	62.19	39.59
24261	1.78	1.76	1.94	1.69	0.49	0.52	2.45	3.35	3.85	4.01	4.19	4.07	4.35	3.84	3.43	3.10	2.83	3.42	4.09	4.46	4.79	3.97	4.01	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	35.60	36.88	47.76	45.20	16.61	9.45	45.18	58.81	65.11	63.83	69.23	63.27	66.59	59.90	52.65	46.65	41.77	50.48	60.53	68.04	77.24	62.49	63.02	40.30
24011	2.50	2.87	3.51	3.25	1.03	0.68	3.38	4.79	4.82	4.35	4.55	4.09	3.93	3.53	2.73	2.38	2.24	3.47	4.70	5.38	5.75	4.75	4.84	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.60	36.88	47.76	45.20	16.61	9.45	45.18	58.81	65.11	63.83	69.23	63.27	66.59	59.90	52.65	46.65	41.77	50.48	60.53	68.04	77.24	62.49	63.02	40.30
23798	2.50	2.87	3.51	3.25	1.03	0.68	3.38	4.79	4.82	4.35	4.55	4.09	3.93	3.53	2.73	2.38	2.24	3.47	4.70	5.38	5.75	4.75	4.84	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.60	36.88	47.76	45.20	16.61	9.45	45.18	58.81	65.11	63.83	69.23	63.27	66.59	59.90	52.65	46.65	41.77	50.48	60.53	68.04	77.24	62.49	63.02	40.30
24028	2.50	2.87	3.51	3.25	1.03	0.68	3.38	4.79	4.82	4.35	4.55	4.09	3.93	3.53	2.73	2.38	2.24	3.47	4.70	5.38	5.75	4.75	4.84	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.11	36.22	46.87	44.25	16.28	9.21	44.05	57.17	63.43	62.37	67.52	61.77	65.30	58.79	51.86	46.00	41.21	49.31	58.78	66.04	75.08	60.89	61.52	39.47
23527	2.01	2.21	2.62	2.30	0.70	0.44	2.25	3.15	3.14	2.88	2.83	2.59	2.64	2.43	1.93	1.74	1.68	2.31	2.95	3.39	3.59	3.14	3.34	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.53	35.57	46.05	43.35	15.92	8.93	42.75	55.27	61.39	60.37	65.22	59.70	63.15	56.90	50.22	44.61	40.04	47.71	56.65	63.51	72.23	58.73	59.74	38.58
24190	1.43	1.57	1.80	1.40	0.35	0.16	0.95	1.25	1.10	0.89	0.53	0.51	0.49	0.54	0.30	0.35	0.51	0.71	0.83	0.86	0.75	0.99	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.53	35.57	46.05	43.35	15.92	8.93	42.75	55.27	61.39	60.37	65.22	59.70	63.15	56.90	50.22	44.61	40.04	47.71	56.65	63.51	72.23	58.73	59.74	38.58
23571	1.43	1.57	1.80	1.40	0.35	0.16	0.95	1.25	1.10	0.89	0.53	0.51	0.49	0.54	0.30	0.35	0.51	0.71	0.83	0.86	0.75	0.99	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.53	35.57	46.05	43.35	15.92	8.93	42.75	55.27	61.39	60.37	65.22	59.70	63.15	56.90	50.22	44.61	40.04	47.71	56.65	63.51	72.23	58.73	59.74	38.58
23572	1.43	1.57	1.80	1.40	0.35	0.16	0.95	1.25	1.10	0.89	0.53	0.51	0.49	0.54	0.30	0.35	0.51	0.71	0.83	0.86	0.75	0.99	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	34.53	35.57	46.05	43.35	15.92	8.93	42.75	55.27	61.39	60.37	65.22	59.70	63.15	56.90	50.22	44.61	40.04	47.71	56.65	63.51	72.23	58.73	59.74	38.58

23573	1.43 0.00 N	1.57 0.00 N	1.80 0.00 N	1.40 0.00 N	0.35 0.00 N	0.16 0.00 N	0.95 0.00 N	1.25 0.00 N	1.10 0.00 N	0.89 0.00 N	0.53 0.00 N	0.51 0.00 N	0.49 0.00 N	0.54 0.00 N	0.30 0.00 N	0.35 0.00 N	0.51 0.00 N	0.71 0.00 N	0.83 0.00 N	0.86 0.00 N	0.75 0.00 N	0.99 0.00 N	1.56 0.00 N	1.39 0.00 N
ALBANY____4 23574	34.53 1.43 0.00 N	35.57 1.57 0.00 N	46.05 1.80 0.00 N	43.35 1.40 0.00 N	15.92 0.35 0.00 N	8.93 0.16 0.00 N	42.75 0.95 0.00 N	55.27 1.25 0.00 N	61.39 1.10 0.00 N	60.37 0.89 0.00 N	65.22 0.53 0.00 N	59.70 0.51 0.00 N	63.15 0.49 0.00 N	56.90 0.54 0.00 N	50.22 0.30 0.00 N	44.61 0.35 0.00 N	40.04 0.51 0.00 N	47.71 0.71 0.00 N	56.65 0.83 0.00 N	63.51 0.86 0.00 N	72.23 0.75 0.00 N	58.73 0.99 0.00 N	59.74 1.56 0.00 N	38.58 1.39 0.00 N
ALCOA_RYNLDS____DRP 24188	33.43 0.33 0.00 N	34.32 0.31 0.00 N	44.77 0.53 0.00 N	42.53 0.58 0.00 N	16.16 0.59 0.00 N	9.34 0.57 0.00 N	42.89 1.08 0.00 N	55.20 1.19 0.00 N	62.54 2.25 0.00 N	61.79 2.30 0.00 N	67.95 3.27 0.00 N	61.67 2.48 0.00 N	65.56 2.89 0.00 N	58.65 2.29 0.00 N	52.02 2.09 0.00 N	46.41 2.15 0.00 N	41.32 1.79 0.00 N	48.66 1.66 0.00 N	57.61 1.78 0.00 N	65.07 2.41 0.00 N	75.50 4.02 0.00 N	60.26 2.51 0.00 N	59.40 1.21 0.00 N	37.56 0.37 0.00 N
ALLEGHENY____COGEN 23514	31.71 -1.39 0.00 N	32.42 -1.59 0.00 N	42.33 -1.92 0.00 N	40.34 -1.61 0.00 N	14.54 -1.03 0.00 N	8.42 -0.35 0.00 N	40.55 -1.26 0.00 N	52.23 -1.79 0.00 N	58.20 -2.09 0.00 N	57.26 -2.22 0.00 N	63.00 -1.69 0.00 N	57.54 -1.65 0.00 N	61.08 -1.59 0.00 N	54.81 -1.55 0.00 N	49.00 -0.92 0.00 N	43.40 -0.86 0.00 N	38.32 -1.22 0.00 N	45.05 -1.95 0.00 N	53.37 -2.46 0.00 N	60.73 -1.93 0.00 N	69.83 -1.66 0.00 N	55.92 -1.83 0.00 N	56.08 -2.10 0.00 N	35.59 -1.59 0.00 N
AMERICAN_REF_FUEL 24010	30.05 -3.05 0.00 N	30.71 -3.30 0.00 N	40.31 -3.94 0.00 N	38.66 -3.29 0.00 N	13.82 -1.75 0.00 N	7.92 -0.85 0.00 N	37.95 -3.85 0.00 N	48.11 -5.91 0.00 N	53.97 -6.32 0.00 N	53.12 -6.37 0.00 N	58.72 -5.97 0.00 N	53.74 -5.45 0.00 N	56.76 -5.90 0.00 N	51.23 -5.14 0.00 N	45.82 -4.11 0.00 N	40.44 -3.82 0.00 N	35.65 -3.88 0.00 N	41.79 -5.21 0.00 N	49.44 -6.39 0.00 N	55.82 -6.84 0.00 N	64.14 -7.34 0.00 N	51.51 -6.24 0.00 N	52.10 -6.08 0.00 N	33.41 -3.77 0.00 N
ARTHUR_KILL_GT_1 23520	34.82 1.72 0.00 N	35.65 1.64 0.00 N	46.01 1.76 0.00 N	43.45 1.50 0.00 N	15.98 0.41 0.00 N	9.21 0.44 0.00 N	44.05 2.24 0.00 N	57.17 3.15 0.00 N	63.87 3.58 0.00 N	63.15 3.66 0.00 N	68.42 3.74 0.00 N	62.82 3.64 0.00 N	66.54 3.88 0.00 N	59.75 3.38 0.00 N	52.95 3.02 0.00 N	47.03 2.77 0.00 N	42.13 2.60 0.00 N	50.14 3.13 0.00 N	59.52 3.69 0.00 N	66.67 4.01 0.00 N	75.85 4.37 0.00 N	61.38 3.63 0.00 N	61.90 3.72 0.00 N	39.43 2.24 0.00 N
ARTHUR_KILL_2 23512	34.82 1.72 0.00 N	35.65 1.64 0.00 N	46.01 1.76 0.00 N	43.45 1.50 0.00 N	15.98 0.41 0.00 N	9.21 0.44 0.00 N	44.05 2.24 0.00 N	57.17 3.15 0.00 N	63.87 3.58 0.00 N	63.15 3.66 0.00 N	68.42 3.74 0.00 N	62.82 3.64 0.00 N	66.54 3.88 0.00 N	59.75 3.38 0.00 N	52.95 3.02 0.00 N	47.03 2.77 0.00 N	42.13 2.60 0.00 N	50.14 3.13 0.00 N	59.52 3.69 0.00 N	66.67 4.01 0.00 N	75.85 4.37 0.00 N	61.38 3.63 0.00 N	61.90 3.72 0.00 N	39.43 2.24 0.00 N
ARTHUR_KILL_3 23513	34.75 1.65 0.00 N	35.62 1.62 0.00 N	46.00 1.75 0.00 N	43.45 1.50 0.00 N	16.03 0.45 0.00 N	9.24 0.47 0.00 N	44.06 2.25 0.00 N	57.14 3.12 0.00 N	63.91 3.62 0.00 N	63.31 3.83 0.00 N	68.65 3.97 0.00 N	63.04 3.85 0.00 N	66.78 4.12 0.00 N	59.93 3.57 0.00 N	53.12 3.20 0.00 N	47.17 2.91 0.00 N	42.18 2.65 0.00 N	50.19 3.19 0.00 N	59.67 3.84 0.00 N	66.83 4.18 0.00 N	75.96 4.47 0.00 N	61.43 3.68 0.00 N	61.90 3.72 0.00 N	39.40 2.21 0.00 N
ASHOKAN____ 23654	35.05 1.95 0.00 N	36.03 2.02 0.00 N	46.60 2.35 0.00 N	44.10 2.14 0.00 N	16.28 0.71 0.00 N	9.34 0.57 0.00 N	44.60 2.79 0.00 N	57.77 3.75 0.00 N	64.45 4.16 0.00 N	63.70 4.22 0.00 N	69.15 4.47 0.00 N	63.40 4.21 0.00 N	67.04 4.38 0.00 N	60.21 3.84 0.00 N	53.36 3.44 0.00 N	47.34 3.08 0.00 N	42.33 2.80 0.00 N	50.43 3.43 0.00 N	59.93 4.11 0.00 N	67.31 4.66 0.00 N	76.70 5.22 0.00 N	61.97 4.23 0.00 N	62.43 4.25 0.00 N	39.76 2.57 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	34.99 1.89 0.00 N	35.85 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.24 0.47 0.00 N	44.21 2.41 0.00 N	57.20 3.18 0.00 N	63.99 3.70 0.00 N	63.38 3.90 0.00 N	68.68 4.00 0.00 N	63.05 3.87 0.00 N	66.78 4.12 0.00 N	59.97 3.61 0.00 N	53.16 3.24 0.00 N	47.17 2.91 0.00 N	42.20 2.67 0.00 N	50.23 3.23 0.00 N	59.69 3.87 0.00 N	66.81 4.16 0.00 N	76.01 4.53 0.00 N	61.59 3.84 0.00 N	62.12 3.94 0.00 N	39.73 2.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	34.99 1.90 0.00 N	35.85 1.84 0.00 N	46.22 1.97 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.22 2.42 0.00 N	57.22 3.20 0.00 N	64.02 3.72 0.00 N	63.39 3.91 0.00 N	68.70 4.02 0.00 N	63.06 3.87 0.00 N	66.80 4.14 0.00 N	59.99 3.62 0.00 N	53.18 3.26 0.00 N	47.19 2.93 0.00 N	42.21 2.68 0.00 N	50.24 3.24 0.00 N	59.71 3.88 0.00 N	66.84 4.19 0.00 N	76.04 4.55 0.00 N	61.62 3.87 0.00 N	62.15 3.97 0.00 N	39.73 2.55 0.00 N
ASTORIA_GT2_1 24094	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT2_2 24095	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT2_3 24096	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N

ASTORIA_GT2_4 24097	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT3_1 24098	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT3_2 24099	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT3_3 24100	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT3_4 24101	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT4_1 24102	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT4_2 24103	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT4_3 24104	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT4_4 24105	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT_1 23523	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N
ASTORIA_GT_10 24110	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N
ASTORIA_GT_11 24225	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N
ASTORIA_GT_12 24226	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N
ASTORIA_GT_13 24227	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 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_5 24106	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ASTORIA_GT_7 24107	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ASTORIA_GT_8 24108	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ASTORIA___2 24149	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ASTORIA___3 23516	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N	
ASTORIA___4 23517	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.40 3.92 0.00 N	68.73 4.05 0.00 N	63.08 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ASTORIA___5 23518	35.00 1.90 0.00 N	35.86 1.85 0.00 N	46.23 1.98 0.00 N	43.64 1.69 0.00 N	16.08 0.51 0.00 N	9.25 0.48 0.00 N	44.23 2.42 0.00 N	57.23 3.21 0.00 N	64.02 3.73 0.00 N	63.41 3.92 0.00 N	68.73 4.05 0.00 N	63.09 3.90 0.00 N	66.81 4.15 0.00 N	60.01 3.65 0.00 N	53.20 3.27 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.26 0.00 N	59.72 3.89 0.00 N	66.85 4.19 0.00 N	76.07 4.58 0.00 N	61.63 3.89 0.00 N	62.17 3.99 0.00 N	39.74 2.55 0.00 N	
ATHENS_STG_1 23668	34.21 1.11 0.00 N	35.18 1.17 0.00 N	45.56 1.31 0.00 N	43.07 1.12 0.00 N	15.90 0.32 0.00 N	9.02 0.25 0.00 N	43.03 1.22 0.00 N	55.63 1.61 0.00 N	61.98 1.69 0.00 N	61.22 1.74 0.00 N	66.43 1.75 0.00 N	60.84 1.65 0.00 N	64.44 1.78 0.00 N	57.98 1.61 0.00 N	51.30 1.37 0.00 N	45.49 1.23 0.00 N	40.70 1.16 0.00 N	48.50 1.49 0.00 N	57.62 1.80 0.00 N	64.53 1.88 0.00 N	73.48 2.00 0.00 N	59.56 1.81 0.00 N	60.26 2.08 0.00 N	38.57 1.38 0.00 N	
ATHENS_STG_2 23670	34.21 1.11 0.00 N	35.18 1.17 0.00 N	45.56 1.31 0.00 N	43.07 1.12 0.00 N	15.90 0.32 0.00 N	9.02 0.25 0.00 N	43.03 1.22 0.00 N	55.63 1.61 0.00 N	61.98 1.69 0.00 N	61.22 1.74 0.00 N	66.43 1.75 0.00 N	60.84 1.65 0.00 N	64.44 1.78 0.00 N	57.98 1.61 0.00 N	51.30 1.37 0.00 N	45.49 1.23 0.00 N	40.70 1.16 0.00 N	48.50 1.49 0.00 N	57.62 1.80 0.00 N	64.53 1.88 0.00 N	73.48 2.00 0.00 N	59.56 1.81 0.00 N	60.26 2.08 0.00 N	38.57 1.38 0.00 N	
ATHENS_STG_3 23677	34.21 1.11 0.00 N	35.18 1.17 0.00 N	45.56 1.31 0.00 N	43.07 1.12 0.00 N	15.90 0.32 0.00 N	9.02 0.25 0.00 N	43.03 1.22 0.00 N	55.63 1.61 0.00 N	61.98 1.69 0.00 N	61.22 1.74 0.00 N	66.43 1.75 0.00 N	60.84 1.65 0.00 N	64.44 1.78 0.00 N	57.98 1.61 0.00 N	51.30 1.37 0.00 N	45.49 1.23 0.00 N	40.70 1.16 0.00 N	48.50 1.49 0.00 N	57.62 1.80 0.00 N	64.53 1.88 0.00 N	73.48 2.00 0.00 N	59.56 1.81 0.00 N	60.26 2.08 0.00 N	38.57 1.38 0.00 N	
BARRETT_IC_1 23704	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N	
BARRETT_IC_10 23701	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N	
BARRETT_IC_11 23702	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N	
BARRETT_IC_12	35.04	35.89	46.30	43.74	16.04	9.29	44.60	57.67	66.02	66.54	70.83	67.73	67.92	67.58	73.31	68.11	68.07	66.27	67.46	74.44	76.65	67.41	62.75	39.85	

23703	1.95 0.00 N	1.88 0.00 N	2.05 0.00 N	1.79 0.00 N	0.47 0.00 N	0.53 0.00 N	2.79 0.00 N	3.65 0.00 N	4.10 -1.63 N	4.30 -2.76 N	4.46 -1.69 N	4.72 -3.82 N	4.95 -0.31 N	4.53 -6.68 N	4.04 -19.34 N	3.63 -20.22 N	3.30 -25.24 N	4.00 -15.26 N	4.81 -6.83 N	4.97 -6.82 N	5.17 0.00 N	4.59 -5.07 N	4.57 0.00 N	2.67 0.00 N
BARRETT_IC_2 23705	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_3 23706	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_4 23707	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_5 23708	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_6 23709	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_7 23710	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_8 23711	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT_IC_9 23700	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT___1 23545	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BARRETT___2 23546	35.04 1.95 0.00 N	35.89 1.88 0.00 N	46.30 2.05 0.00 N	43.74 1.79 0.00 N	16.04 0.47 0.00 N	9.29 0.53 0.00 N	44.60 2.79 0.00 N	57.67 3.65 0.00 N	66.02 4.10 -1.63 N	66.54 4.30 -2.76 N	70.83 4.46 -1.69 N	67.73 4.72 -3.82 N	67.92 4.95 -0.31 N	67.58 4.53 -6.68 N	73.31 4.04 -19.34 N	68.11 3.63 -20.22 N	68.07 3.30 -25.24 N	66.27 4.00 -15.26 N	67.46 4.81 -6.83 N	74.44 4.97 -6.82 N	76.65 5.17 0.00 N	67.41 4.59 -5.07 N	62.75 4.57 0.00 N	39.85 2.67 0.00 N
BEAVER RIVER___HYD 24048	33.33 0.23 0.00 N	34.18 0.17 0.00 N	44.43 0.19 0.00 N	42.19 0.24 0.00 N	15.74 0.17 0.00 N	9.06 0.30 0.00 N	42.85 1.04 0.00 N	56.01 1.99 0.00 N	63.16 2.88 0.00 N	62.33 2.85 0.00 N	68.18 3.50 0.00 N	62.04 2.85 0.00 N	65.60 2.94 0.00 N	58.56 2.20 0.00 N	51.94 2.02 0.00 N	46.04 1.78 0.00 N	40.99 1.46 0.00 N	48.37 1.37 0.00 N	57.14 1.31 0.00 N	64.70 2.05 0.00 N	74.36 2.87 0.00 N	59.64 1.89 0.00 N	59.38 1.20 0.00 N	37.65 0.46 0.00 N
BEEBEE_GT_13 23619	31.46 -1.64 0.00 N	32.06 -1.95 0.00 N	41.51 -2.73 0.00 N	39.62 -2.33 0.00 N	14.40 -1.18 0.00 N	8.36 -0.41 0.00 N	40.14 -1.66 0.00 N	51.67 -2.35 0.00 N	57.79 -2.50 0.00 N	57.11 -2.37 0.00 N	63.29 -1.40 0.00 N	58.19 -1.00 0.00 N	62.12 -0.54 0.00 N	56.13 -0.23 0.00 N	49.89 -0.04 0.00 N	44.05 -0.21 0.00 N	39.15 -0.38 0.00 N	45.93 -1.08 0.00 N	54.18 -1.64 0.00 N	61.16 -1.50 0.00 N	70.24 -1.25 0.00 N	56.11 -1.64 0.00 N	55.95 -2.24 0.00 N	35.57 -1.62 0.00 N
BETHLEHEM___GRP 23843	34.53 1.43 0.00 N	35.57 1.57 0.00 N	46.05 1.80 0.00 N	43.35 1.40 0.00 N	15.92 0.35 0.00 N	8.93 0.16 0.00 N	42.75 0.95 0.00 N	55.27 1.25 0.00 N	61.39 1.10 0.00 N	60.37 0.89 0.00 N	65.22 0.53 0.00 N	59.70 0.51 0.00 N	63.15 0.49 0.00 N	56.90 0.54 0.00 N	50.22 0.30 0.00 N	44.61 0.35 0.00 N	40.04 0.51 0.00 N	47.71 0.71 0.00 N	56.65 0.83 0.00 N	63.51 0.86 0.00 N	72.23 0.75 0.00 N	58.73 0.99 0.00 N	59.74 1.56 0.00 N	38.58 1.39 0.00 N

BETHLEHEM___GS1 323560	34.53 1.43 0.00 N	35.57 1.57 0.00 N	46.05 1.80 0.00 N	43.35 1.40 0.00 N	15.92 0.35 0.00 N	8.93 0.16 0.00 N	42.75 0.95 0.00 N	55.27 1.25 0.00 N	61.39 1.10 0.00 N	60.37 0.89 0.00 N	65.22 0.53 0.00 N	59.70 0.51 0.00 N	63.15 0.49 0.00 N	56.90 0.54 0.00 N	50.22 0.30 0.00 N	44.61 0.35 0.00 N	40.04 0.51 0.00 N	47.71 0.71 0.00 N	56.65 0.83 0.00 N	63.51 0.86 0.00 N	72.23 0.75 0.00 N	58.73 0.99 0.00 N	59.74 1.56 0.00 N	38.58 1.39 0.00 N
BETHLEHEM___GS2 323561	34.53 1.43 0.00 N	35.57 1.57 0.00 N	46.05 1.80 0.00 N	43.35 1.40 0.00 N	15.92 0.35 0.00 N	8.93 0.16 0.00 N	42.75 0.95 0.00 N	55.27 1.25 0.00 N	61.39 1.10 0.00 N	60.37 0.89 0.00 N	65.22 0.53 0.00 N	59.70 0.51 0.00 N	63.15 0.49 0.00 N	56.90 0.54 0.00 N	50.22 0.30 0.00 N	44.61 0.35 0.00 N	40.04 0.51 0.00 N	47.71 0.71 0.00 N	56.65 0.83 0.00 N	63.51 0.86 0.00 N	72.23 0.75 0.00 N	58.73 0.99 0.00 N	59.74 1.56 0.00 N	38.58 1.39 0.00 N
BETHLEHEM___GS3 323562	34.53 1.43 0.00 N	35.57 1.57 0.00 N	46.05 1.80 0.00 N	43.35 1.40 0.00 N	15.92 0.35 0.00 N	8.93 0.16 0.00 N	42.75 0.95 0.00 N	55.27 1.25 0.00 N	61.39 1.10 0.00 N	60.37 0.89 0.00 N	65.22 0.53 0.00 N	59.70 0.51 0.00 N	63.15 0.49 0.00 N	56.90 0.54 0.00 N	50.22 0.30 0.00 N	44.61 0.35 0.00 N	40.04 0.51 0.00 N	47.71 0.71 0.00 N	56.65 0.83 0.00 N	63.51 0.86 0.00 N	72.23 0.75 0.00 N	58.73 0.99 0.00 N	59.74 1.56 0.00 N	38.58 1.39 0.00 N
BETHLEHEM___STEEL 23779	30.08 -3.02 0.00 N	30.77 -3.23 0.00 N	40.36 -3.89 0.00 N	38.65 -3.30 0.00 N	13.82 -1.76 0.00 N	7.95 -0.82 0.00 N	38.16 -3.65 0.00 N	48.58 -5.44 0.00 N	54.42 -5.86 0.00 N	53.51 -5.98 0.00 N	59.07 -5.61 0.00 N	54.00 -5.19 0.00 N	57.14 -5.52 0.00 N	51.44 4.68 0.00 N	46.03 -3.89 0.00 N	40.69 -3.57 0.00 N	35.87 -3.66 0.00 N	42.07 -4.93 0.00 N	49.79 -6.03 0.00 N	56.31 -6.34 0.00 N	64.70 -6.79 0.00 N	51.94 -5.81 0.00 N	52.46 -5.73 0.00 N	33.48 -3.70 0.00 N
BETHPAGE_CC_5 323564	35.16 2.07 0.00 N	36.01 2.00 0.00 N	46.47 2.21 0.00 N	43.90 1.95 0.00 N	16.15 0.58 0.00 N	9.34 0.57 0.00 N	44.75 2.94 0.00 N	57.86 3.84 0.00 N	66.22 4.30 -1.63 N	66.81 4.56 -2.76 N	71.04 4.67 -1.69 N	67.89 4.88 -3.82 N	68.08 5.10 -0.31 N	67.73 4.68 -6.68 N	73.45 4.18 -19.34 N	68.20 3.72 -20.22 N	68.16 3.39 -25.24 N	66.36 4.10 -15.26 N	67.55 4.90 -6.83 N	74.70 5.23 -6.82 N	77.08 5.59 0.00 N	67.70 4.88 -5.07 N	62.95 4.77 0.00 N	39.94 2.75 0.00 N
BINGHAMTON___COGEN 23790	32.21 -0.89 0.00 N	33.10 -0.91 0.00 N	43.06 -1.19 0.00 N	40.82 -1.13 0.00 N	14.93 -0.65 0.00 N	8.54 -0.23 0.00 N	40.98 -0.83 0.00 N	52.98 -1.04 0.00 N	59.40 -0.89 0.00 N	58.55 -0.93 0.00 N	63.73 -0.95 0.00 N	58.23 -0.96 0.00 N	61.74 -0.92 0.00 N	55.40 -0.97 0.00 N	49.24 -0.68 0.00 N	43.66 -0.60 0.00 N	38.95 -0.58 0.00 N	46.20 -0.80 0.00 N	54.90 -0.92 0.00 N	61.45 -1.20 0.00 N	70.05 -1.43 0.00 N	56.43 -1.32 0.00 N	56.82 -1.36 0.00 N	36.09 -1.10 0.00 N
BLACK RIVER___HYD 24047	33.22 0.12 0.00 N	34.01 0.00 0.00 N	44.21 -0.04 0.00 N	41.96 0.01 0.00 N	15.63 0.05 0.00 N	9.01 0.24 0.00 N	42.76 0.95 0.00 N	55.91 1.89 0.00 N	62.99 2.70 0.00 N	62.16 2.67 0.00 N	67.96 3.28 0.00 N	61.86 2.68 0.00 N	65.46 2.80 0.00 N	58.56 2.19 0.00 N	51.95 2.02 0.00 N	46.01 1.75 0.00 N	40.98 1.45 0.00 N	48.41 1.41 0.00 N	57.29 1.47 0.00 N	64.92 2.26 0.00 N	74.55 3.07 0.00 N	59.70 1.95 0.00 N	59.41 1.23 0.00 N	37.63 0.44 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.29 1.19 0.00 N	35.31 1.31 0.00 N	45.78 1.53 0.00 N	43.26 1.31 0.00 N	15.94 0.37 0.00 N	9.04 0.27 0.00 N	43.12 1.31 0.00 N	55.73 1.71 0.00 N	61.95 1.66 0.00 N	60.99 1.50 0.00 N	66.07 1.39 0.00 N	60.44 1.25 0.00 N	63.97 1.31 0.00 N	57.60 1.23 0.00 N	50.95 1.03 0.00 N	45.20 0.94 0.00 N	40.46 0.93 0.00 N	48.22 1.22 0.00 N	57.29 1.46 0.00 N	64.23 1.58 0.00 N	73.15 1.66 0.00 N	59.30 1.55 0.00 N	59.98 1.80 0.00 N	38.47 1.29 0.00 N
BOC_GAS_DRP 24189	34.12 1.02 0.00 N	35.12 1.11 0.00 N	45.54 1.30 0.00 N	43.03 1.08 0.00 N	15.85 0.28 0.00 N	8.97 0.21 0.00 N	42.79 0.98 0.00 N	55.32 1.30 0.00 N	61.51 1.22 0.00 N	60.57 1.09 0.00 N	65.63 0.95 0.00 N	60.05 0.86 0.00 N	63.56 0.89 0.00 N	57.23 0.86 0.00 N	50.60 0.67 0.00 N	44.88 0.62 0.00 N	40.17 0.63 0.00 N	47.88 0.88 0.00 N	56.89 1.06 0.00 N	63.74 1.08 0.00 N	72.58 1.10 0.00 N	58.88 1.13 0.00 N	59.60 1.41 0.00 N	38.25 1.06 0.00 N
BORALEX_4TH_BRANCH 23824	35.11 2.01 0.00 N	36.22 2.21 0.00 N	46.87 2.62 0.00 N	44.25 2.30 0.00 N	16.28 0.70 0.00 N	9.21 0.44 0.00 N	44.05 2.25 0.00 N	57.17 3.15 0.00 N	63.43 3.14 0.00 N	62.37 2.88 0.00 N	67.52 2.83 0.00 N	61.77 2.59 0.00 N	65.30 2.64 0.00 N	58.79 2.43 0.00 N	51.86 1.93 0.00 N	46.00 1.74 0.00 N	41.21 1.68 0.00 N	49.31 2.31 0.00 N	58.78 2.95 0.00 N	66.04 3.39 0.00 N	75.08 3.59 0.00 N	60.89 3.14 0.00 N	61.52 3.34 0.00 N	39.47 2.28 0.00 N
BOWLINE___1 23526	34.53 1.43 0.00 N	35.43 1.42 0.00 N	45.79 1.54 0.00 N	43.27 1.32 0.00 N	15.95 0.37 0.00 N	9.21 0.44 0.00 N	43.82 2.02 0.00 N	56.78 2.76 0.00 N	63.38 3.09 0.00 N	62.74 3.25 0.00 N	68.06 3.38 0.00 N	62.47 3.28 0.00 N	66.22 3.56 0.00 N	59.48 3.12 0.00 N	52.71 2.78 0.00 N	46.78 2.52 0.00 N	41.85 2.32 0.00 N	49.81 2.81 0.00 N	59.17 3.34 0.00 N	66.25 3.60 0.00 N	75.38 3.89 0.00 N	60.97 3.22 0.00 N	61.46 3.28 0.00 N	39.15 1.96 0.00 N
BOWLINE___2 23595	34.53 1.43 0.00 N	35.43 1.42 0.00 N	45.80 1.55 0.00 N	43.27 1.32 0.00 N	15.95 0.37 0.00 N	9.21 0.45 0.00 N	43.82 2.02 0.00 N	56.78 2.76 0.00 N	63.38 3.09 0.00 N	62.74 3.25 0.00 N	68.06 3.38 0.00 N	62.47 3.28 0.00 N	66.22 3.56 0.00 N	59.48 3.12 0.00 N	52.71 2.78 0.00 N	46.78 2.52 0.00 N	41.85 2.32 0.00 N	49.81 2.81 0.00 N	59.17 3.34 0.00 N	66.26 3.60 0.00 N	75.38 3.90 0.00 N	60.97 3.22 0.00 N	61.46 3.28 0.00 N	39.15 1.96 0.00 N
BROOKHAVEN___DRP 24191	35.42 2.32 0.00 N	36.23 2.22 0.00 N	46.73 2.48 0.00 N	44.16 2.21 0.00 N	16.18 0.61 0.00 N	9.42 0.66 0.00 N	45.37 3.57 0.00 N	58.53 4.51 0.00 N	66.95 5.03 -1.63 N	67.63 5.38 -2.76 N	71.79 5.42 -1.69 N	68.64 5.63 -3.82 N	68.91 5.94 -0.31 N	68.53 5.48 -6.68 N	74.23 4.96 -19.34 N	68.95 4.47 -20.22 N	68.78 4.01 -25.24 N	67.12 4.86 -15.26 N	68.42 5.76 -6.83 N	75.65 6.17 -6.82 N	78.01 6.52 0.00 N	68.46 5.65 -5.07 N	63.71 5.53 0.00 N	40.37 3.18 0.00 N
BROOKLYN_NAVY_YARD 23515	34.81 1.71 0.00 N	35.69 1.68 0.00 N	46.08 1.83 0.00 N	43.53 1.58 0.00 N	16.05 0.47 0.00 N	9.25 0.48 0.00 N	44.10 2.29 0.00 N	57.18 3.16 0.00 N	63.94 3.65 0.00 N	63.36 3.88 0.00 N	68.68 4.00 0.00 N	63.08 3.90 0.00 N	66.85 4.19 0.00 N	60.04 3.68 0.00 N	53.22 3.29 0.00 N	47.23 2.97 0.00 N	42.24 2.71 0.00 N	50.28 3.28 0.00 N	59.76 3.93 0.00 N	66.93 4.27 0.00 N	76.03 4.55 0.00 N	61.52 3.77 0.00 N	62.02 3.83 0.00 N	39.51 2.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N		
BROOME___LFGE 323600	32.21 -0.89 0.00 N	33.10 -0.91 0.00 N	43.06 -1.19 0.00 N	40.82 -1.13 0.00 N	14.93 -0.65 0.00 N	8.54 -0.23 0.00 N	40.98 -0.83 0.00 N	52.98 -1.04 0.00 N	59.40 -0.89 0.00 N	58.55 -0.93 0.00 N	63.73 -0.95 0.00 N	58.23 -0.96 0.00 N	61.74 -0.92 0.00 N	55.40 -0.97 0.00 N	49.24 -0.68 0.00 N	43.66 -0.60 0.00 N	38.95 -0.58 0.00 N	46.20 -0.80 0.00 N	54.90 -0.92 0.00 N	61.45 -1.20 0.00 N	70.05 -1.43 0.00 N	56.43 -1.32 0.00 N	56.82 -1.36 0.00 N	36.09 -1.10 0.00 N		
BURROWS___LYONSDAL 23803	33.33 0.23 0.00 N	34.21 0.20 0.00 N	44.47 0.23 0.00 N	42.19 0.24 0.00 N	15.67 0.10 0.00 N	8.97 0.20 0.00 N	42.64 0.83 0.00 N	55.99 1.97 0.00 N	63.12 2.83 0.00 N	62.30 2.81 0.00 N	68.15 3.46 0.00 N	62.07 2.89 0.00 N	65.57 2.90 0.00 N	58.70 2.33 0.00 N	52.04 2.11 0.00 N	46.13 1.87 0.00 N	41.11 1.58 0.00 N	48.50 1.50 0.00 N	57.03 1.20 0.00 N	64.38 1.73 0.00 N	73.76 2.27 0.00 N	59.25 1.50 0.00 N	59.24 1.06 0.00 N	37.64 0.46 0.00 N		
CALPINE BETH_PAGE_GT4 24209	35.20 2.10 0.00 N	36.05 2.05 0.00 N	46.52 2.26 0.00 N	43.96 2.01 0.00 N	16.15 0.57 0.00 N	9.35 0.58 0.00 N	44.86 3.05 0.00 N	58.03 4.01 0.00 N	66.41 4.49 -1.63 N	66.97 4.73 -2.76 N	71.23 4.86 -1.69 N	68.03 5.02 -3.82 N	68.25 5.27 -0.31 N	67.85 4.80 -6.68 N	73.55 4.28 -19.34 N	68.29 3.81 -20.22 N	68.24 3.46 -25.24 N	66.45 4.18 -15.26 N	67.66 5.01 -6.83 N	74.84 5.37 -6.82 N	77.29 5.81 0.00 N	67.88 5.06 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	35.20 2.10 0.00 N	36.05 2.05 0.00 N	46.52 2.26 0.00 N	43.96 2.01 0.00 N	16.15 0.57 0.00 N	9.35 0.58 0.00 N	44.86 3.05 0.00 N	58.03 4.01 0.00 N	66.41 4.49 -1.63 N	66.97 4.73 -2.76 N	71.23 4.86 -1.69 N	68.03 5.02 -3.82 N	68.25 5.27 -0.31 N	67.85 4.80 -6.68 N	73.55 4.28 -19.34 N	68.29 3.81 -20.22 N	68.24 3.46 -25.24 N	66.45 4.18 -15.26 N	67.66 5.01 -6.83 N	74.84 5.37 -6.82 N	77.29 5.81 0.00 N	67.88 5.06 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N		
CALPINE_BP_GT1 23823	35.20 2.10 0.00 N	36.05 2.05 0.00 N	46.52 2.26 0.00 N	43.96 2.01 0.00 N	16.15 0.57 0.00 N	9.35 0.58 0.00 N	44.86 3.05 0.00 N	58.03 4.01 0.00 N	66.41 4.49 -1.63 N	66.97 4.73 -2.76 N	71.23 4.86 -1.69 N	68.03 5.02 -3.82 N	68.25 5.27 -0.31 N	67.85 4.80 -6.68 N	73.55 4.28 -19.34 N	68.29 3.81 -20.22 N	68.24 3.46 -25.24 N	66.45 4.18 -15.26 N	67.66 5.01 -6.83 N	74.84 5.37 -6.82 N	77.29 5.81 0.00 N	67.88 5.06 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N		
CALSPAN___DRP 24200	30.08 -3.02 0.00 N	30.77 -3.23 0.00 N	40.36 -3.89 0.00 N	38.65 -3.30 0.00 N	13.82 -1.76 0.00 N	7.95 -0.82 0.00 N	38.16 -3.65 0.00 N	48.58 -5.44 0.00 N	54.42 -5.86 0.00 N	53.51 -5.98 0.00 N	59.07 -5.61 0.00 N	54.00 -5.19 0.00 N	57.14 -5.52 0.00 N	51.44 -4.93 0.00 N	46.03 -3.89 0.00 N	40.69 -3.57 0.00 N	35.87 -3.66 0.00 N	42.07 -4.93 0.00 N	49.79 -6.03 0.00 N	56.31 -6.34 0.00 N	64.70 -6.79 0.00 N	51.94 -5.81 0.00 N	52.46 -5.73 0.00 N	33.48 -3.70 0.00 N		
CARR STREET_E_SYR 24060	32.40 -0.70 0.00 N	33.24 -0.77 0.00 N	43.28 -0.97 0.00 N	41.10 -0.85 0.00 N	15.12 -0.46 0.00 N	8.61 -0.16 0.00 N	41.21 -0.60 0.00 N	53.13 -0.89 0.00 N	59.34 -0.94 0.00 N	58.52 -0.96 0.00 N	63.79 -0.90 0.00 N	58.38 -0.81 0.00 N	61.77 -0.89 0.00 N	55.51 -0.86 0.00 N	49.28 -0.64 0.00 N	43.67 -0.59 0.00 N	38.94 -0.59 0.00 N	46.19 -0.81 0.00 N	54.88 -0.95 0.00 N	61.69 -0.96 0.00 N	70.45 -1.03 0.00 N	56.71 -1.04 0.00 N	57.05 -1.13 0.00 N	36.41 -0.78 0.00 N		
CARTHAGE___PAPER 23857	33.29 0.19 0.00 N	34.11 0.10 0.00 N	44.34 0.09 0.00 N	42.08 0.13 0.00 N	15.68 0.11 0.00 N	9.03 0.26 0.00 N	42.83 1.02 0.00 N	56.00 1.99 0.00 N	63.11 2.83 0.00 N	62.28 2.80 0.00 N	68.10 3.41 0.00 N	61.98 2.80 0.00 N	65.56 2.89 0.00 N	58.61 2.24 0.00 N	51.99 2.06 0.00 N	46.06 1.80 0.00 N	41.02 1.49 0.00 N	48.45 1.45 0.00 N	57.30 1.47 0.00 N	64.92 2.26 0.00 N	74.57 3.08 0.00 N	59.73 1.99 0.00 N	59.45 1.27 0.00 N	37.66 0.48 0.00 N		
CE_DUNWOOD___DRP 24194	34.68 1.58 0.00 N	35.59 1.59 0.00 N	45.99 1.74 0.00 N	43.45 1.50 0.00 N	16.03 0.45 0.00 N	9.23 0.46 0.00 N	43.98 2.18 0.00 N	57.00 2.98 0.00 N	63.68 3.39 0.00 N	63.04 3.55 0.00 N	68.39 3.70 0.00 N	62.79 3.60 0.00 N	66.55 3.89 0.00 N	59.80 3.44 0.00 N	53.00 3.07 0.00 N	47.02 2.75 0.00 N	42.06 2.53 0.00 N	50.08 3.08 0.00 N	59.51 3.69 0.00 N	66.65 4.00 0.00 N	75.76 4.27 0.00 N	61.31 3.56 0.00 N	61.78 3.60 0.00 N	39.34 2.16 0.00 N		
CE_MILLWOOD___DRP 24193	34.61 1.51 0.00 N	35.52 1.51 0.00 N	45.90 1.65 0.00 N	43.36 1.41 0.00 N	15.99 0.42 0.00 N	9.21 0.44 0.00 N	43.89 2.08 0.00 N	56.88 2.86 0.00 N	63.51 3.22 0.00 N	62.87 3.39 0.00 N	68.21 3.53 0.00 N	62.61 3.43 0.00 N	66.36 3.70 0.00 N	59.64 3.27 0.00 N	52.84 2.91 0.00 N	46.88 2.62 0.00 N	41.94 2.41 0.00 N	49.94 2.94 0.00 N	59.34 3.51 0.00 N	66.45 3.79 0.00 N	75.54 4.06 0.00 N	61.14 3.39 0.00 N	61.61 3.43 0.00 N	39.24 2.06 0.00 N		
CE_NYC2_DRP 24202	34.91 1.81 0.00 N	35.79 1.79 0.00 N	46.20 1.95 0.00 N	43.65 1.70 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.27 2.46 0.00 N	57.37 3.35 0.00 N	64.18 3.89 0.00 N	63.55 4.06 0.00 N	68.92 4.24 0.00 N	63.26 4.08 0.00 N	67.01 4.34 0.00 N	60.20 3.84 0.00 N	53.37 3.44 0.00 N	47.37 3.11 0.00 N	42.38 2.85 0.00 N	50.43 3.43 0.00 N	59.94 4.11 0.00 N	67.07 4.42 0.00 N	76.23 4.75 0.00 N	61.72 3.97 0.00 N	62.17 3.99 0.00 N	39.63 2.45 0.00 N		
CE_NYC_DRP 24195	34.89 1.79 0.00 N	35.78 1.77 0.00 N	46.20 1.95 0.00 N	43.65 1.70 0.00 N	16.08 0.50 0.00 N	9.28 0.51 0.00 N	44.26 2.45 0.00 N	57.41 3.39 0.00 N	64.20 3.91 0.00 N	63.60 4.11 0.00 N	69.00 4.32 0.00 N	63.37 4.18 0.00 N	67.15 4.49 0.00 N	60.31 3.95 0.00 N	53.46 3.53 0.00 N	47.45 3.19 0.00 N	42.43 2.90 0.00 N	50.50 3.50 0.00 N	60.01 4.18 0.00 N	67.21 4.55 0.00 N	76.36 4.87 0.00 N	61.77 4.02 0.00 N	62.23 4.05 0.00 N	39.60 2.42 0.00 N		
CHAFFEE___LFGE	30.20	30.87	40.44	38.70	13.81	8.00	38.50	49.24	55.21	54.25	59.81	54.64	57.88	52.16	46.87	41.40	36.47	42.78	50.60	57.31	65.90	52.90	53.30	33.87		

323603	-2.90 0.00 N	-3.14 0.00 N	-3.81 0.00 N	-3.26 0.00 N	-1.76 0.00 N	-0.77 0.00 N	-3.31 0.00 N	-4.78 0.00 N	-5.08 0.00 N	-5.24 0.00 N	-4.87 0.00 N	-4.55 0.00 N	-4.79 0.00 N	-4.20 0.00 N	-3.06 0.00 N	-2.85 0.00 N	-3.06 0.00 N	-4.22 0.00 N	-5.22 0.00 N	-5.35 0.00 N	-5.58 0.00 N	-4.85 0.00 N	-4.88 0.00 N	-3.32 0.00 N
CHAT_HIGH_FALL_HYD 323578	33.08 -0.02 0.00 N	33.98 -0.03 0.00 N	44.25 0.00 0.00 N	41.97 0.02 0.00 N	15.92 0.35 0.00 N	9.21 0.44 0.00 N	42.37 0.57 0.00 N	54.72 0.70 0.00 N	61.92 1.63 0.00 N	61.26 1.77 0.00 N	67.40 2.72 0.00 N	61.26 2.07 0.00 N	65.19 2.53 0.00 N	58.44 2.07 0.00 N	51.83 1.90 0.00 N	46.24 1.98 0.00 N	41.18 1.65 0.00 N	48.53 1.53 0.00 N	57.39 1.56 0.00 N	64.56 1.91 0.00 N	75.03 3.55 0.00 N	60.07 2.33 0.00 N	59.10 0.91 0.00 N	37.27 0.09 0.00 N
CH_MIDHUDSON___DRP 24192	34.58 1.48 0.00 N	35.53 1.52 0.00 N	45.91 1.66 0.00 N	43.39 1.44 0.00 N	16.02 0.45 0.00 N	9.17 0.40 0.00 N	43.79 1.98 0.00 N	56.74 2.72 0.00 N	63.34 3.05 0.00 N	62.64 3.16 0.00 N	67.98 3.30 0.00 N	62.38 3.19 0.00 N	66.06 3.40 0.00 N	59.43 3.07 0.00 N	52.62 2.70 0.00 N	46.67 2.41 0.00 N	41.73 2.20 0.00 N	49.69 2.69 0.00 N	59.01 3.19 0.00 N	66.13 3.48 0.00 N	75.23 3.75 0.00 N	60.89 3.15 0.00 N	61.37 3.19 0.00 N	39.13 1.94 0.00 N
CH_MISC_IPPS 23765	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N
CH_RES_BVR_FALLS 23983	33.10 0.01 0.00 N	34.01 0.00 0.00 N	44.29 0.05 0.00 N	42.01 0.06 0.00 N	15.74 0.16 0.00 N	8.96 0.19 0.00 N	42.09 0.28 0.00 N	54.47 0.45 0.00 N	61.32 1.04 0.00 N	60.56 1.07 0.00 N	66.37 1.69 0.00 N	60.41 1.22 0.00 N	63.95 1.29 0.00 N	57.42 1.06 0.00 N	50.90 0.98 0.00 N	45.25 0.99 0.00 N	40.36 0.83 0.00 N	47.79 0.79 0.00 N	56.70 0.87 0.00 N	63.75 1.10 0.00 N	73.35 1.86 0.00 N	58.91 1.16 0.00 N	58.72 0.54 0.00 N	37.31 0.13 0.00 N
CH_RES_NIAGARA 23895	30.00 -3.10 0.00 N	30.67 -3.34 0.00 N	40.26 -3.99 0.00 N	38.64 -3.31 0.00 N	13.81 -1.76 0.00 N	7.92 -0.86 0.00 N	37.87 -3.93 0.00 N	47.98 -6.04 0.00 N	53.82 -6.47 0.00 N	52.97 -6.52 0.00 N	58.56 -6.13 0.00 N	53.61 -5.58 0.00 N	56.60 -6.06 0.00 N	51.10 -5.27 0.00 N	45.70 -4.23 0.00 N	40.31 -3.95 0.00 N	35.55 -3.98 0.00 N	41.67 -5.33 0.00 N	49.27 -6.55 0.00 N	55.61 -7.04 0.00 N	63.90 -7.59 0.00 N	51.34 -6.41 0.00 N	51.96 -6.23 0.00 N	33.36 -3.83 0.00 N
CH_RES_SYRACUSE 23985	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N
COLONIE_LFGE___ 323577	35.01 1.91 0.00 N	36.13 2.13 0.00 N	46.78 2.53 0.00 N	44.16 2.21 0.00 N	16.24 0.67 0.00 N	9.19 0.43 0.00 N	43.93 2.13 0.00 N	56.97 2.95 0.00 N	63.19 2.90 0.00 N	62.12 2.64 0.00 N	67.25 2.57 0.00 N	61.54 2.35 0.00 N	65.03 2.37 0.00 N	58.56 2.20 0.00 N	51.66 1.73 0.00 N	45.82 1.56 0.00 N	41.05 1.52 0.00 N	49.12 2.12 0.00 N	58.54 2.72 0.00 N	65.74 3.08 0.00 N	74.74 3.25 0.00 N	60.65 2.90 0.00 N	61.28 3.10 0.00 N	39.34 2.15 0.00 N
CORNELL_____ 23752	31.58 -1.52 0.00 N	32.31 -1.69 0.00 N	41.93 -2.31 0.00 N	39.80 -2.15 0.00 N	14.52 -1.05 0.00 N	8.25 -0.52 0.00 N	40.56 -1.24 0.00 N	52.60 -1.42 0.00 N	58.47 -1.82 0.00 N	57.42 -2.07 0.00 N	62.80 -1.89 0.00 N	57.33 -1.85 0.00 N	60.62 -2.04 0.00 N	54.25 -2.11 0.00 N	48.34 -1.59 0.00 N	42.88 -1.38 0.00 N	38.00 -1.53 0.00 N	44.96 -2.04 0.00 N	53.49 -2.34 0.00 N	60.84 -1.82 0.00 N	69.78 -1.71 0.00 N	55.82 -1.93 0.00 N	55.82 -2.36 0.00 N	35.45 -1.73 0.00 N
COXSACKIE___GT 23611	34.88 1.78 0.00 N	35.83 1.83 0.00 N	46.36 2.11 0.00 N	43.83 1.88 0.00 N	16.16 0.58 0.00 N	9.23 0.46 0.00 N	44.04 2.23 0.00 N	57.12 3.10 0.00 N	63.70 3.41 0.00 N	62.83 3.34 0.00 N	68.15 3.47 0.00 N	62.42 3.24 0.00 N	66.02 3.36 0.00 N	59.41 3.05 0.00 N	52.60 2.67 0.00 N	46.66 2.40 0.00 N	41.74 2.21 0.00 N	49.75 2.75 0.00 N	59.13 3.31 0.00 N	66.38 3.72 0.00 N	75.60 4.11 0.00 N	61.15 3.40 0.00 N	61.67 3.49 0.00 N	39.38 2.19 0.00 N
CRESCENT___HYD 24018	35.01 1.91 0.00 N	36.13 2.13 0.00 N	46.78 2.53 0.00 N	44.16 2.21 0.00 N	16.24 0.67 0.00 N	9.19 0.43 0.00 N	43.93 2.13 0.00 N	56.97 2.95 0.00 N	63.19 2.90 0.00 N	62.12 2.64 0.00 N	67.25 2.57 0.00 N	61.54 2.35 0.00 N	65.03 2.37 0.00 N	58.56 2.20 0.00 N	51.66 1.73 0.00 N	45.82 1.56 0.00 N	41.05 1.52 0.00 N	49.12 2.12 0.00 N	58.54 2.72 0.00 N	65.74 3.08 0.00 N	74.74 3.25 0.00 N	60.65 2.90 0.00 N	61.28 3.10 0.00 N	39.34 2.15 0.00 N
CRUCIBLE_METL_DRP 24180	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N
DANSKAMMER___1 23586	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N
DANSKAMMER___2 23589	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N

DANSKAMMER___3 23590	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N
DANSKAMMER___4 23591	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N
DANSKAMMER___DIESEL 23592	34.20 1.11 0.00 N	35.20 1.19 0.00 N	45.38 1.13 0.00 N	42.88 0.93 0.00 N	15.86 0.29 0.00 N	9.07 0.30 0.00 N	43.37 1.56 0.00 N	56.19 2.17 0.00 N	62.77 2.49 0.00 N	62.14 2.65 0.00 N	67.45 2.77 0.00 N	61.95 2.76 0.00 N	65.62 2.96 0.00 N	59.07 2.70 0.00 N	52.30 2.38 0.00 N	46.40 2.14 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.59 2.76 0.00 N	65.62 2.96 0.00 N	74.62 3.13 0.00 N	60.34 2.59 0.00 N	60.75 2.57 0.00 N	38.74 1.55 0.00 N
DASHVILLE___HYD 23610	34.36 1.26 0.00 N	35.32 1.31 0.00 N	45.58 1.33 0.00 N	43.02 1.07 0.00 N	15.88 0.30 0.00 N	9.12 0.35 0.00 N	43.49 1.68 0.00 N	56.40 2.38 0.00 N	63.05 2.76 0.00 N	62.37 2.89 0.00 N	67.76 3.07 0.00 N	62.23 3.04 0.00 N	66.03 3.37 0.00 N	59.36 3.06 0.00 N	52.49 2.56 0.00 N	46.53 2.27 0.00 N	41.63 2.10 0.00 N	49.57 2.56 0.00 N	58.80 2.97 0.00 N	65.74 3.08 0.00 N	74.80 3.31 0.00 N	60.51 2.76 0.00 N	60.94 2.76 0.00 N	38.83 1.65 0.00 N
DOGLEVILLE___HYD 23807	34.76 1.66 0.00 N	35.81 1.81 0.00 N	46.34 2.09 0.00 N	43.83 1.88 0.00 N	16.19 0.62 0.00 N	9.18 0.42 0.00 N	43.73 1.92 0.00 N	56.95 2.93 0.00 N	63.74 3.45 0.00 N	62.80 3.31 0.00 N	67.75 3.06 0.00 N	61.64 2.45 0.00 N	65.31 2.65 0.00 N	58.76 2.39 0.00 N	51.92 1.99 0.00 N	46.07 1.82 0.00 N	41.21 1.68 0.00 N	49.25 2.25 0.00 N	58.61 2.79 0.00 N	65.89 3.23 0.00 N	74.85 3.36 0.00 N	60.71 2.96 0.00 N	61.17 2.99 0.00 N	39.09 1.90 0.00 N
DUNKIRK___1 23563	28.88 -4.22 0.00 N	29.62 -4.39 0.00 N	38.82 -5.43 0.00 N	37.07 -4.89 0.00 N	13.19 -2.38 0.00 N	7.64 -1.13 0.00 N	36.92 -4.88 0.00 N	47.30 -6.72 0.00 N	52.80 -7.49 0.00 N	51.80 -7.69 0.00 N	56.91 -7.77 0.00 N	51.82 -7.37 0.00 N	55.06 -7.60 0.00 N	49.32 -7.05 0.00 N	44.37 -5.55 0.00 N	39.35 -4.91 0.00 N	34.63 -4.90 0.00 N	40.65 -6.35 0.00 N	48.12 -7.70 0.00 N	54.56 -8.10 0.00 N	62.61 -8.88 0.00 N	50.27 -7.47 0.00 N	50.78 -7.40 0.00 N	32.12 -5.07 0.00 N
DUNKIRK___2 23564	28.88 -4.22 0.00 N	29.62 -4.39 0.00 N	38.82 -5.43 0.00 N	37.07 -4.89 0.00 N	13.19 -2.38 0.00 N	7.64 -1.13 0.00 N	36.92 -4.88 0.00 N	47.30 -6.72 0.00 N	52.80 -7.49 0.00 N	51.80 -7.69 0.00 N	56.91 -7.77 0.00 N	51.82 -7.37 0.00 N	55.06 -7.60 0.00 N	49.32 -7.05 0.00 N	44.37 -5.55 0.00 N	39.35 -4.91 0.00 N	34.63 -4.90 0.00 N	40.65 -6.35 0.00 N	48.12 -7.70 0.00 N	54.56 -8.10 0.00 N	62.61 -8.88 0.00 N	50.27 -7.47 0.00 N	50.78 -7.40 0.00 N	32.12 -5.07 0.00 N
DUNKIRK___3 23565	29.17 -3.93 0.00 N	29.92 -4.09 0.00 N	39.21 -5.04 0.00 N	37.44 -4.51 0.00 N	13.32 -2.25 0.00 N	7.72 -1.05 0.00 N	37.26 -4.55 0.00 N	47.68 -6.34 0.00 N	53.23 -7.07 0.00 N	52.22 -7.27 0.00 N	57.41 -7.27 0.00 N	52.31 -6.88 0.00 N	55.57 -7.09 0.00 N	49.80 -6.56 0.00 N	44.81 -5.12 0.00 N	39.74 -4.52 0.00 N	34.99 -4.54 0.00 N	41.09 -5.91 0.00 N	48.63 -7.19 0.00 N	55.12 -7.53 0.00 N	63.28 -8.21 0.00 N	50.79 -6.95 0.00 N	51.31 -6.87 0.00 N	32.52 -4.67 0.00 N
DUNKIRK___4 23566	29.17 -3.93 0.00 N	29.92 -4.09 0.00 N	39.21 -5.04 0.00 N	37.44 -4.51 0.00 N	13.32 -2.25 0.00 N	7.72 -1.05 0.00 N	37.26 -4.55 0.00 N	47.68 -6.34 0.00 N	53.23 -7.07 0.00 N	52.22 -7.27 0.00 N	57.41 -7.27 0.00 N	52.31 -6.88 0.00 N	55.57 -7.09 0.00 N	49.80 -6.56 0.00 N	44.81 -5.12 0.00 N	39.74 -4.52 0.00 N	34.99 -4.54 0.00 N	41.09 -5.91 0.00 N	48.63 -7.19 0.00 N	55.12 -7.53 0.00 N	63.28 -8.21 0.00 N	50.79 -6.95 0.00 N	51.31 -6.87 0.00 N	32.52 -4.67 0.00 N
EAST HAMPTON___GT 23717	36.95 3.85 0.00 N	37.64 3.64 0.00 N	48.51 4.26 0.00 N	45.86 3.90 0.00 N	16.80 1.22 0.00 N	9.87 1.11 0.00 N	47.52 5.71 0.00 N	61.52 7.50 0.00 N	70.55 8.63 -1.63 N	71.60 9.36 -2.76 N	76.47 10.10 -1.69 N	73.03 10.02 -3.82 N	73.62 10.64 -0.31 N	72.72 9.67 -6.68 N	77.93 8.66 -19.34 N	72.24 7.75 -20.22 N	71.67 6.89 -25.24 N	70.50 8.23 -15.26 N	72.43 9.77 -6.83 N	80.41 10.94 -6.82 N	83.28 11.79 0.00 N	72.29 9.47 -5.07 N	66.93 8.75 0.00 N	42.10 4.92 0.00 N
EAST RIVER___6 23660	34.90 1.80 0.00 N	35.79 1.78 0.00 N	46.22 1.97 0.00 N	43.66 1.71 0.00 N	16.11 0.53 0.00 N	9.30 0.53 0.00 N	44.31 2.50 0.00 N	57.47 3.45 0.00 N	64.29 4.00 0.00 N	63.69 4.20 0.00 N	69.04 4.36 0.00 N	63.43 4.24 0.00 N	67.18 4.52 0.00 N	60.35 3.99 0.00 N	53.50 3.57 0.00 N	47.49 3.23 0.00 N	42.46 2.93 0.00 N	50.53 3.53 0.00 N	60.05 4.22 0.00 N	67.24 4.59 0.00 N	76.39 4.91 0.00 N	61.78 4.03 0.00 N	62.24 4.06 0.00 N	39.60 2.42 0.00 N
EAST RIVER___7 23524	34.90 1.80 0.00 N	35.79 1.78 0.00 N	46.22 1.97 0.00 N	43.66 1.71 0.00 N	16.11 0.53 0.00 N	9.30 0.53 0.00 N	44.31 2.50 0.00 N	57.47 3.45 0.00 N	64.29 4.00 0.00 N	63.69 4.20 0.00 N	69.04 4.36 0.00 N	63.43 4.24 0.00 N	67.18 4.52 0.00 N	60.35 3.99 0.00 N	53.50 3.57 0.00 N	47.49 3.23 0.00 N	42.46 2.93 0.00 N	50.53 3.53 0.00 N	60.05 4.22 0.00 N	67.24 4.59 0.00 N	76.39 4.91 0.00 N	61.78 4.03 0.00 N	62.24 4.06 0.00 N	39.60 2.42 0.00 N
EAST_HAMPTON___DIESEL 23722	36.95 3.85 0.00 N	37.64 3.64 0.00 N	48.51 4.26 0.00 N	45.86 3.90 0.00 N	16.80 1.22 0.00 N	9.87 1.11 0.00 N	47.52 5.71 0.00 N	61.52 7.50 0.00 N	70.55 8.63 -1.63 N	71.60 9.36 -2.76 N	76.47 10.10 -1.69 N	73.03 10.02 -3.82 N	73.62 10.64 -0.31 N	72.72 9.67 -6.68 N	77.93 8.66 -19.34 N	72.24 7.75 -20.22 N	71.67 6.89 -25.24 N	70.50 8.23 -15.26 N	72.43 9.77 -6.83 N	80.41 10.94 -6.82 N	83.28 11.79 0.00 N	72.29 9.47 -5.07 N	66.93 8.75 0.00 N	42.10 4.92 0.00 N
EAST_RIVER___1 323558	34.89 1.79 0.00 N	35.78 1.77 0.00 N	46.20 1.95 0.00 N	43.65 1.70 0.00 N	16.08 0.50 0.00 N	9.28 0.51 0.00 N	44.26 2.45 0.00 N	57.41 3.39 0.00 N	64.20 3.91 0.00 N	63.60 4.11 0.00 N	69.00 4.32 0.00 N	63.37 4.18 0.00 N	67.15 4.49 0.00 N	60.31 3.95 0.00 N	53.46 3.53 0.00 N	47.45 3.19 0.00 N	42.43 2.90 0.00 N	50.50 3.50 0.00 N	60.01 4.18 0.00 N	67.21 4.55 0.00 N	76.36 4.87 0.00 N	61.77 4.02 0.00 N	62.23 4.05 0.00 N	39.60 2.42 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
EAST_RIVER___2 323559	34.90 1.80 0.00 N	35.79 1.78 0.00 N	46.22 1.97 0.00 N	43.66 1.71 0.00 N	16.11 0.53 0.00 N	9.30 0.53 0.00 N	44.31 2.50 0.00 N	57.47 3.45 0.00 N	64.29 4.00 0.00 N	63.69 4.20 0.00 N	69.04 4.36 0.00 N	63.43 4.24 0.00 N	67.18 4.52 0.00 N	60.35 3.99 0.00 N	53.50 3.57 0.00 N	47.49 3.23 0.00 N	42.46 2.93 0.00 N	50.53 3.53 0.00 N	60.05 4.22 0.00 N	67.24 4.59 0.00 N	76.39 4.91 0.00 N	61.78 4.03 0.00 N	62.24 4.06 0.00 N	39.60 2.42 0.00 N	
EAST___DELAWARE_HYD 23607	33.89 0.79 0.00 N	34.77 0.76 0.00 N	45.02 0.77 0.00 N	42.59 0.64 0.00 N	15.73 0.16 0.00 N	9.05 0.28 0.00 N	43.08 1.27 0.00 N	55.85 1.83 0.00 N	62.42 2.14 0.00 N	61.78 2.29 0.00 N	67.11 2.43 0.00 N	61.50 2.31 0.00 N	65.34 2.67 0.00 N	58.74 2.38 0.00 N	52.06 2.13 0.00 N	46.14 1.88 0.00 N	41.12 1.59 0.00 N	48.88 1.88 0.00 N	57.99 2.16 0.00 N	65.04 2.39 0.00 N	74.15 2.66 0.00 N	59.83 2.08 0.00 N	60.19 2.00 0.00 N	38.30 1.11 0.00 N	
ELEC_TRO_TEK 24086	34.83 1.73 0.00 N	35.70 1.69 0.00 N	46.07 1.82 0.00 N	43.53 1.58 0.00 N	15.99 0.41 0.00 N	9.25 0.48 0.00 N	44.31 2.50 0.00 N	57.31 3.29 0.00 N	65.63 3.71 -1.63 N	66.17 3.93 -2.76 N	70.45 4.08 -1.69 N	67.29 4.28 -3.82 N	67.46 4.49 -0.31 N	67.15 4.10 -6.68 N	72.94 3.67 -19.34 N	67.79 3.31 -20.22 N	67.79 3.01 -25.24 N	65.92 3.66 -15.26 N	67.01 4.35 -6.83 N	74.08 4.61 -6.82 N	76.39 4.91 0.00 N	67.08 4.26 -5.07 N	62.39 4.21 0.00 N	39.62 2.44 0.00 N	
E_CANADA_CAP_HY 24051	32.76 -0.34 0.00 N	33.47 -0.54 0.00 N	43.68 -0.57 0.00 N	41.44 -0.51 0.00 N	15.25 -0.32 0.00 N	8.73 -0.04 0.00 N	40.94 -0.87 0.00 N	52.93 -1.08 0.00 N	59.35 -0.94 0.00 N	58.73 -0.76 0.00 N	65.51 0.83 0.00 N	59.94 0.75 0.00 N	63.10 0.44 0.00 N	56.61 0.24 0.00 N	50.42 0.49 0.00 N	44.81 0.55 0.00 N	39.87 0.34 0.00 N	47.08 0.08 0.00 N	55.84 0.01 0.00 N	62.79 0.14 0.00 N	72.32 0.84 0.00 N	57.61 -0.14 0.00 N	57.46 -0.73 0.00 N	36.41 -0.78 0.00 N	
E_CANADA_MHWK_HY 24050	34.76 1.66 0.00 N	35.81 1.81 0.00 N	46.34 2.09 0.00 N	43.83 1.88 0.00 N	16.19 0.62 0.00 N	9.18 0.42 0.00 N	43.73 1.92 0.00 N	56.95 2.93 0.00 N	63.74 3.45 0.00 N	62.80 3.31 0.00 N	67.75 3.06 0.00 N	61.64 2.45 0.00 N	65.31 2.65 0.00 N	58.76 2.39 0.00 N	51.92 1.99 0.00 N	46.07 1.82 0.00 N	41.21 1.68 0.00 N	49.25 2.25 0.00 N	58.61 2.79 0.00 N	65.89 3.23 0.00 N	74.85 3.36 0.00 N	60.71 2.96 0.00 N	61.17 2.99 0.00 N	39.09 1.90 0.00 N	
E_FISHKILL___LBMP 23776	34.57 1.47 0.00 N	35.51 1.50 0.00 N	45.91 1.66 0.00 N	43.38 1.43 0.00 N	15.99 0.41 0.00 N	9.17 0.40 0.00 N	43.74 1.93 0.00 N	56.67 2.65 0.00 N	63.23 2.95 0.00 N	62.57 3.09 0.00 N	67.89 3.20 0.00 N	62.30 3.11 0.00 N	65.99 3.33 0.00 N	59.36 3.00 0.00 N	52.56 2.63 0.00 N	46.63 2.37 0.00 N	41.71 2.18 0.00 N	49.69 2.70 0.00 N	59.00 3.17 0.00 N	66.02 3.37 0.00 N	75.08 3.60 0.00 N	60.79 3.05 0.00 N	61.30 3.11 0.00 N	39.10 1.91 0.00 N	
FAR ROCKAWAY___4 23548	35.45 2.35 0.00 N	36.27 2.26 0.00 N	46.78 2.53 0.00 N	44.17 2.22 0.00 N	16.25 0.67 0.00 N	9.33 0.56 0.00 N	44.82 3.02 0.00 N	58.01 3.99 0.00 N	66.48 4.57 -1.63 N	67.00 4.76 -2.76 N	71.33 4.96 -1.69 N	68.21 5.21 -3.82 N	68.45 5.47 -0.31 N	68.09 5.04 -6.68 N	73.74 4.47 -19.34 N	68.57 4.09 -20.22 N	68.47 3.70 -25.24 N	66.76 4.50 -15.26 N	68.04 5.38 -6.83 N	75.03 5.56 -6.82 N	77.15 5.67 0.00 N	68.04 5.23 -5.07 N	63.22 5.04 0.00 N	40.24 3.05 0.00 N	
FARRAGUT___LBMP 323566	34.86 1.76 0.00 N	35.75 1.74 0.00 N	46.15 1.90 0.00 N	43.61 1.66 0.00 N	16.06 0.49 0.00 N	9.27 0.51 0.00 N	44.21 2.41 0.00 N	57.35 3.33 0.00 N	64.12 3.83 0.00 N	63.49 4.01 0.00 N	68.87 4.19 0.00 N	63.25 4.07 0.00 N	67.01 4.35 0.00 N	60.19 3.82 0.00 N	53.35 3.43 0.00 N	47.36 3.10 0.00 N	42.35 2.82 0.00 N	50.41 3.40 0.00 N	59.90 4.07 0.00 N	67.09 4.43 0.00 N	76.24 4.75 0.00 N	61.67 3.92 0.00 N	62.14 3.96 0.00 N	39.55 2.37 0.00 N	
FENNER___WINDPWR 24204	33.11 0.01 0.00 N	33.96 -0.05 0.00 N	44.17 -0.08 0.00 N	41.90 -0.04 0.00 N	15.45 -0.13 0.00 N	8.83 0.06 0.00 N	42.32 0.51 0.00 N	54.51 0.49 0.00 N	60.72 0.43 0.00 N	59.83 0.35 0.00 N	65.34 0.66 0.00 N	59.70 0.52 0.00 N	63.12 0.46 0.00 N	56.69 0.32 0.00 N	50.33 0.41 0.00 N	44.61 0.35 0.00 N	39.75 0.21 0.00 N	47.29 0.29 0.00 N	56.52 0.69 0.00 N	63.75 1.09 0.00 N	72.88 1.39 0.00 N	58.56 0.81 0.00 N	58.71 0.53 0.00 N	37.34 0.15 0.00 N	
FIBERTEK___ENERGY 23856	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N	
FITZPATRICK____ 23598	32.01 -1.09 0.00 N	32.85 -1.15 0.00 N	42.81 -1.44 0.00 N	40.64 -1.31 0.00 N	14.98 -0.59 0.00 N	8.50 -0.27 0.00 N	40.59 -1.22 0.00 N	52.36 -1.66 0.00 N	58.49 -1.80 0.00 N	57.68 -1.80 0.00 N	62.84 -1.85 0.00 N	57.48 -1.71 0.00 N	60.84 -1.83 0.00 N	54.72 -1.64 0.00 N	48.52 -1.40 0.00 N	42.99 -1.27 0.00 N	38.36 -1.17 0.00 N	45.53 -1.47 0.00 N	54.07 -1.76 0.00 N	60.72 -1.94 0.00 N	69.33 -2.15 0.00 N	55.91 -1.84 0.00 N	56.27 -1.91 0.00 N	35.94 -1.25 0.00 N	
FORT ORANGE____ 23900	34.64 1.54 0.00 N	35.68 1.67 0.00 N	46.19 1.94 0.00 N	43.53 1.58 0.00 N	16.01 0.44 0.00 N	9.00 0.23 0.00 N	43.07 1.26 0.00 N	55.55 1.53 0.00 N	61.58 1.29 0.00 N	60.61 1.13 0.00 N	65.56 0.87 0.00 N	60.05 0.86 0.00 N	63.53 0.86 0.00 N	57.23 0.87 0.00 N	50.52 0.60 0.00 N	44.86 0.60 0.00 N	40.22 0.68 0.00 N	47.96 0.96 0.00 N	56.98 1.16 0.00 N	63.89 1.23 0.00 N	72.65 1.16 0.00 N	59.27 1.53 0.00 N	60.29 2.11 0.00 N	38.81 1.62 0.00 N	
FORT_DRUM_COGEN 23780	33.13 0.04 0.00 N	33.92 -0.08 0.00 N	44.08 -0.17 0.00 N	41.84 -0.11 0.00 N	15.59 0.01 0.00 N	8.99 0.22 0.00 N	42.65 0.84 0.00 N	55.80 1.78 0.00 N	62.86 2.57 0.00 N	62.02 2.53 0.00 N	67.81 3.12 0.00 N	61.73 2.55 0.00 N	65.31 2.64 0.00 N	58.41 2.04 0.00 N	51.81 1.88 0.00 N	45.90 1.64 0.00 N	40.88 1.35 0.00 N	48.29 1.29 0.00 N	57.13 1.31 0.00 N	64.74 2.09 0.00 N	74.36 2.87 0.00 N	59.54 1.79 0.00 N	59.24 1.06 0.00 N	37.52 0.33 0.00 N	
FPL_FAR_ROCK_GT1	35.45	36.27	46.78	44.17	16.25	9.33	44.82	58.01	66.48	67.00	71.33	68.21	68.45	68.09	73.74	68.57	68.47	66.76	68.04	75.03	77.15	68.04	63.22	40.24	

24212	2.35 0.00 N	2.26 0.00 N	2.53 0.00 N	2.22 0.00 N	0.67 0.00 N	0.56 0.00 N	3.02 0.00 N	3.99 0.00 N	4.57 -1.63 N	4.76 -2.76 N	4.96 -1.69 N	5.21 -3.82 N	5.47 -0.31 N	5.04 -6.68 N	4.47 -19.34 N	4.09 -20.22 N	3.70 -25.24 N	4.50 -15.26 N	5.38 -6.83 N	5.56 -6.82 N	5.67 0.00 N	5.23 -5.07 N	5.04 0.00 N	3.05 0.00 N
FPL_FAR_ROCK_GT2 23815	35.45 2.35 0.00 N	36.27 2.26 0.00 N	46.78 2.53 0.00 N	44.17 2.22 0.00 N	16.25 0.67 0.00 N	9.33 0.56 0.00 N	44.82 3.02 0.00 N	58.01 3.99 0.00 N	66.48 4.57 -1.63 N	67.00 4.76 -2.76 N	71.33 4.96 -1.69 N	68.21 5.21 -3.82 N	68.45 5.47 -0.31 N	68.09 5.04 -6.68 N	73.74 4.47 -19.34 N	68.57 4.09 -20.22 N	68.47 3.70 -25.24 N	66.76 4.50 -15.26 N	68.04 5.38 -6.83 N	75.03 5.56 -6.82 N	77.15 5.67 0.00 N	68.04 5.23 -5.07 N	63.22 5.04 0.00 N	40.24 3.05 0.00 N
FRANKLIN_FALL_HYD 24054	33.63 0.53 0.00 N	34.50 0.50 0.00 N	44.91 0.67 0.00 N	42.62 0.66 0.00 N	16.18 0.61 0.00 N	9.36 0.59 0.00 N	43.13 1.33 0.00 N	55.83 1.82 0.00 N	63.24 2.95 0.00 N	62.63 3.15 0.00 N	68.92 4.23 0.00 N	62.62 3.43 0.00 N	66.64 3.98 0.00 N	59.69 3.33 0.00 N	52.85 2.93 0.00 N	47.08 2.82 0.00 N	41.89 2.36 0.00 N	49.36 2.36 0.00 N	58.40 2.58 0.00 N	65.88 3.23 0.00 N	76.53 5.04 0.00 N	61.24 3.49 0.00 N	60.25 2.06 0.00 N	37.96 0.77 0.00 N
FREEPORT_EQUS_GT1 23764	35.16 2.06 0.00 N	36.00 1.99 0.00 N	46.47 2.22 0.00 N	43.90 1.95 0.00 N	16.11 0.53 0.00 N	9.32 0.56 0.00 N	44.79 2.98 0.00 N	57.96 3.94 0.00 N	66.36 4.45 -1.63 N	66.91 4.67 -2.76 N	71.22 4.85 -1.69 N	68.02 5.02 -3.82 N	68.26 5.28 -0.31 N	67.86 4.81 -6.68 N	73.42 4.15 -19.34 N	68.11 3.63 -20.22 N	68.08 3.31 -25.24 N	66.29 4.02 -15.26 N	67.60 4.95 -6.83 N	74.77 5.30 -6.82 N	77.11 5.63 0.00 N	67.84 5.02 -5.07 N	63.10 4.92 0.00 N	40.02 2.83 0.00 N
FULTON COGEN____ 23766	32.30 -0.80 0.00 N	33.17 -0.84 0.00 N	43.21 -1.04 0.00 N	41.01 -0.95 0.00 N	15.10 -0.47 0.00 N	8.59 -0.17 0.00 N	41.08 -0.73 0.00 N	53.03 -0.99 0.00 N	59.25 -1.04 0.00 N	58.41 -1.08 0.00 N	63.59 -1.09 0.00 N	58.17 -1.02 0.00 N	61.58 -1.09 0.00 N	55.35 -1.02 0.00 N	49.08 -0.84 0.00 N	43.48 -0.78 0.00 N	38.79 -0.74 0.00 N	46.03 -0.97 0.00 N	54.66 -1.17 0.00 N	61.42 -1.23 0.00 N	70.11 -1.37 0.00 N	56.50 -1.25 0.00 N	56.85 -1.33 0.00 N	36.29 -0.90 0.00 N
Freeport____CT2 23818	35.16 2.06 0.00 N	36.00 1.99 0.00 N	46.47 2.22 0.00 N	43.90 1.95 0.00 N	16.11 0.53 0.00 N	9.32 0.56 0.00 N	44.79 2.98 0.00 N	57.96 3.94 0.00 N	66.36 4.45 -1.63 N	66.91 4.67 -2.76 N	71.22 4.85 -1.69 N	68.02 5.02 -3.82 N	68.26 5.28 -0.31 N	67.86 4.81 -6.68 N	73.42 4.15 -19.34 N	68.11 3.63 -20.22 N	68.08 3.31 -25.24 N	66.29 4.02 -15.26 N	67.60 4.95 -6.83 N	74.77 5.30 -6.82 N	77.11 5.63 0.00 N	67.84 5.02 -5.07 N	63.10 4.92 0.00 N	40.02 2.83 0.00 N
G.F.CEMENT____DRP 24184	35.60 2.50 0.00 N	36.88 2.87 0.00 N	47.76 3.51 0.00 N	45.20 3.25 0.00 N	16.61 1.03 0.00 N	9.45 0.68 0.00 N	45.18 3.38 0.00 N	58.81 4.79 0.00 N	65.11 4.82 0.00 N	63.83 4.35 0.00 N	69.23 4.55 0.00 N	63.27 4.09 0.00 N	66.59 3.93 0.00 N	59.90 3.53 0.00 N	52.65 2.73 0.00 N	46.65 2.38 0.00 N	41.77 2.24 0.00 N	50.48 3.47 0.00 N	60.53 4.70 0.00 N	68.04 5.38 0.00 N	77.24 5.75 0.00 N	62.49 4.75 0.00 N	63.02 4.84 0.00 N	40.30 3.12 0.00 N
GARDENVILLE____LBMP 24039	29.97 -3.13 0.00 N	30.66 -3.35 0.00 N	40.22 -4.03 0.00 N	38.52 -3.44 0.00 N	13.74 -1.84 0.00 N	7.92 -0.85 0.00 N	38.04 -3.77 0.00 N	48.42 -5.60 0.00 N	54.23 -6.06 0.00 N	53.32 -6.17 0.00 N	58.83 -5.86 0.00 N	53.77 -5.42 0.00 N	56.92 -5.74 0.00 N	51.24 -5.13 0.00 N	45.89 -4.04 0.00 N	40.56 -3.70 0.00 N	35.75 -3.78 0.00 N	41.94 -5.06 0.00 N	49.63 -6.19 0.00 N	56.14 -6.51 0.00 N	64.50 -6.99 0.00 N	51.78 -5.97 0.00 N	52.30 -5.88 0.00 N	33.38 -3.80 0.00 N
GENERAL____MILLS 23808	30.08 -3.02 0.00 N	30.77 -3.23 0.00 N	40.36 -3.89 0.00 N	38.65 -3.30 0.00 N	13.82 -1.76 0.00 N	7.95 -0.82 0.00 N	38.16 -3.65 0.00 N	48.58 -5.44 0.00 N	54.42 -5.86 0.00 N	53.51 -5.98 0.00 N	59.07 -5.61 0.00 N	54.00 -5.19 0.00 N	57.14 -5.52 0.00 N	51.44 -4.93 0.00 N	46.03 -3.89 0.00 N	40.69 -3.57 0.00 N	35.87 -3.66 0.00 N	42.07 -4.93 0.00 N	49.79 -6.03 0.00 N	56.31 -6.34 0.00 N	64.70 -6.79 0.00 N	51.94 -5.81 0.00 N	52.46 -5.73 0.00 N	33.48 -3.70 0.00 N
GE_PLASTICS____DRP 24183	34.20 1.10 0.00 N	35.21 1.20 0.00 N	45.67 1.43 0.00 N	43.14 1.18 0.00 N	15.89 0.32 0.00 N	8.98 0.21 0.00 N	42.86 1.06 0.00 N	55.43 1.41 0.00 N	61.57 1.29 0.00 N	60.44 0.96 0.00 N	65.37 0.69 0.00 N	59.77 0.59 0.00 N	63.25 0.59 0.00 N	56.97 0.60 0.00 N	50.35 0.43 0.00 N	44.66 0.40 0.00 N	39.98 0.45 0.00 N	47.68 0.68 0.00 N	56.66 0.84 0.00 N	63.49 0.84 0.00 N	72.30 0.81 0.00 N	58.67 0.92 0.00 N	59.43 1.25 0.00 N	38.23 1.05 0.00 N
GILBOA____1 23756	33.89 0.79 0.00 N	34.86 0.85 0.00 N	45.20 0.94 0.00 N	42.76 0.80 0.00 N	15.76 0.19 0.00 N	8.96 0.19 0.00 N	42.71 0.90 0.00 N	55.23 1.21 0.00 N	61.58 1.29 0.00 N	60.76 1.28 0.00 N	65.96 1.28 0.00 N	60.27 1.08 0.00 N	63.82 1.15 0.00 N	57.42 1.06 0.00 N	50.82 0.89 0.00 N	45.05 0.79 0.00 N	40.29 0.76 0.00 N	47.99 0.99 0.00 N	57.02 1.20 0.00 N	63.90 1.25 0.00 N	72.93 1.44 0.00 N	59.07 1.32 0.00 N	59.66 1.48 0.00 N	38.16 0.97 0.00 N
GILBOA____2 23757	33.89 0.79 0.00 N	34.86 0.85 0.00 N	45.20 0.94 0.00 N	42.76 0.80 0.00 N	15.76 0.19 0.00 N	8.96 0.19 0.00 N	42.71 0.90 0.00 N	55.23 1.21 0.00 N	61.58 1.29 0.00 N	60.76 1.28 0.00 N	65.96 1.28 0.00 N	60.27 1.08 0.00 N	63.82 1.15 0.00 N	57.42 1.06 0.00 N	50.82 0.89 0.00 N	45.05 0.79 0.00 N	40.29 0.76 0.00 N	47.99 0.99 0.00 N	57.02 1.20 0.00 N	63.90 1.25 0.00 N	72.93 1.44 0.00 N	59.07 1.32 0.00 N	59.66 1.48 0.00 N	38.16 0.97 0.00 N
GILBOA____3 23758	33.89 0.79 0.00 N	34.86 0.85 0.00 N	45.20 0.94 0.00 N	42.76 0.80 0.00 N	15.76 0.19 0.00 N	8.96 0.19 0.00 N	42.71 0.90 0.00 N	55.23 1.21 0.00 N	61.58 1.29 0.00 N	60.76 1.28 0.00 N	65.96 1.28 0.00 N	60.27 1.08 0.00 N	63.82 1.15 0.00 N	57.42 1.06 0.00 N	50.82 0.89 0.00 N	45.05 0.79 0.00 N	40.29 0.76 0.00 N	47.99 0.99 0.00 N	57.02 1.20 0.00 N	63.90 1.25 0.00 N	72.93 1.44 0.00 N	59.07 1.32 0.00 N	59.66 1.48 0.00 N	38.16 0.97 0.00 N
GILBOA____4 23759	33.89 0.79 0.00 N	34.86 0.85 0.00 N	45.20 0.94 0.00 N	42.76 0.80 0.00 N	15.76 0.19 0.00 N	8.96 0.19 0.00 N	42.71 0.90 0.00 N	55.23 1.21 0.00 N	61.58 1.29 0.00 N	60.76 1.28 0.00 N	65.96 1.28 0.00 N	60.27 1.08 0.00 N	63.82 1.15 0.00 N	57.42 1.06 0.00 N	50.82 0.89 0.00 N	45.05 0.79 0.00 N	40.29 0.76 0.00 N	47.99 0.99 0.00 N	57.02 1.20 0.00 N	63.90 1.25 0.00 N	72.93 1.44 0.00 N	59.07 1.32 0.00 N	59.66 1.48 0.00 N	38.16 0.97 0.00 N

GILBOA____ 23599	33.89 0.79 0.00 N	34.86 0.85 0.00 N	45.20 0.94 0.00 N	42.76 0.80 0.00 N	15.76 0.19 0.00 N	8.96 0.19 0.00 N	42.71 0.90 0.00 N	55.23 1.21 0.00 N	61.58 1.29 0.00 N	60.76 1.28 0.00 N	65.96 1.28 0.00 N	60.27 1.08 0.00 N	63.82 1.15 0.00 N	57.42 1.06 0.00 N	50.82 0.89 0.00 N	45.05 0.79 0.00 N	40.29 0.76 0.00 N	47.99 0.99 0.00 N	57.02 1.20 0.00 N	63.90 1.25 0.00 N	72.93 1.44 0.00 N	59.07 1.32 0.00 N	59.66 1.48 0.00 N	38.16 0.97 0.00 N
GINNA____ 23603	30.00 -3.10 0.00 N	30.69 -3.32 0.00 N	39.99 -4.26 0.00 N	38.15 -3.80 0.00 N	13.89 -1.68 0.00 N	7.99 -0.78 0.00 N	38.24 -3.57 0.00 N	48.80 -5.22 0.00 N	54.63 -5.66 0.00 N	53.90 -5.58 0.00 N	59.28 -5.40 0.00 N	54.34 -4.85 0.00 N	57.60 -5.06 0.00 N	51.92 -4.48 0.00 N	46.15 -3.77 0.00 N	40.81 -3.45 0.00 N	36.27 -3.26 0.00 N	42.75 -4.25 0.00 N	50.61 -5.22 0.00 N	57.06 -5.59 0.00 N	65.41 -6.08 0.00 N	52.44 -5.31 0.00 N	52.60 -5.58 0.00 N	33.58 -3.61 0.00 N
GLEN PARK____ 23778	33.40 0.31 0.00 N	34.19 0.19 0.00 N	44.44 0.19 0.00 N	42.18 0.23 0.00 N	15.67 0.10 0.00 N	9.04 0.27 0.00 N	43.03 1.23 0.00 N	56.28 2.26 0.00 N	63.35 3.07 0.00 N	62.50 3.01 0.00 N	68.29 3.61 0.00 N	62.17 2.99 0.00 N	65.79 3.12 0.00 N	58.84 2.48 0.00 N	52.20 2.27 0.00 N	46.23 1.97 0.00 N	41.17 1.64 0.00 N	48.66 1.66 0.00 N	57.61 1.79 0.00 N	65.29 2.64 0.00 N	74.98 3.50 0.00 N	60.03 2.28 0.00 N	59.75 1.57 0.00 N	37.83 0.64 0.00 N
GLENWOOD_IC_1_G5 23712	35.01 1.91 0.00 N	35.89 1.88 0.00 N	46.34 2.09 0.00 N	43.78 1.83 0.00 N	16.11 0.54 0.00 N	9.31 0.54 0.00 N	44.52 2.72 0.00 N	57.68 3.66 0.00 N	65.91 3.99 -1.63 N	66.44 4.20 -2.76 N	70.78 4.41 -1.69 N	67.46 4.46 -3.82 N	67.71 4.74 -0.31 N	67.31 4.26 -6.68 N	73.08 3.81 -19.34 N	67.90 3.42 -20.22 N	67.88 3.11 -25.24 N	66.03 3.77 -15.26 N	67.30 4.64 -6.83 N	74.51 5.04 -6.82 N	76.87 5.39 0.00 N	67.36 4.54 -5.07 N	62.65 4.47 0.00 N	39.81 2.62 0.00 N
GLENWOOD_IC_2_G1 23688	34.89 1.79 0.00 N	35.78 1.77 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.06 0.49 0.00 N	9.29 0.52 0.00 N	44.33 2.52 0.00 N	57.41 3.40 0.00 N	65.75 3.83 -1.63 N	66.26 4.02 -2.76 N	70.58 4.21 -1.69 N	67.22 4.22 -3.82 N	67.46 4.48 -0.31 N	67.07 4.03 -6.68 N	72.86 3.59 -19.34 N	67.71 3.23 -20.22 N	67.71 2.94 -25.24 N	65.83 3.56 -15.26 N	66.93 4.28 -6.83 N	74.11 4.63 -6.82 N	76.44 4.96 0.00 N	67.00 4.18 -5.07 N	62.34 4.16 0.00 N	39.64 2.45 0.00 N
GLENWOOD_IC_3_G1 23689	34.89 1.79 0.00 N	35.78 1.77 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.06 0.49 0.00 N	9.29 0.52 0.00 N	44.33 2.52 0.00 N	57.41 3.40 0.00 N	65.75 3.83 -1.63 N	66.26 4.02 -2.76 N	70.58 4.21 -1.69 N	67.22 4.22 -3.82 N	67.46 4.48 -0.31 N	67.07 4.03 -6.68 N	72.86 3.59 -19.34 N	67.71 3.23 -20.22 N	67.71 2.94 -25.24 N	65.83 3.56 -15.26 N	66.93 4.28 -6.83 N	74.11 4.63 -6.82 N	76.44 4.96 0.00 N	67.00 4.18 -5.07 N	62.34 4.16 0.00 N	39.64 2.45 0.00 N
GLENWOOD____4 23550	35.01 1.91 0.00 N	35.89 1.88 0.00 N	46.34 2.09 0.00 N	43.78 1.83 0.00 N	16.11 0.54 0.00 N	9.31 0.54 0.00 N	44.52 2.72 0.00 N	57.68 3.66 0.00 N	65.97 4.05 -1.63 N	66.50 4.26 -2.76 N	70.85 4.47 -1.69 N	67.52 4.51 -3.82 N	67.78 4.80 -0.31 N	67.37 4.32 -6.68 N	73.13 3.86 -19.34 N	67.94 3.46 -20.22 N	67.92 3.15 -25.24 N	66.07 3.81 -15.26 N	67.30 4.64 -6.83 N	74.51 5.04 -6.82 N	76.88 5.39 0.00 N	67.36 4.54 -5.07 N	62.65 4.47 0.00 N	39.81 2.62 0.00 N
GLENWOOD____5 23614	35.01 1.91 0.00 N	35.89 1.88 0.00 N	46.34 2.09 0.00 N	43.78 1.83 0.00 N	16.11 0.54 0.00 N	9.31 0.54 0.00 N	44.52 2.72 0.00 N	57.68 3.66 0.00 N	65.97 4.05 -1.63 N	66.50 4.26 -2.76 N	70.85 4.47 -1.69 N	67.52 4.51 -3.82 N	67.78 4.80 -0.31 N	67.37 4.32 -6.68 N	73.13 3.86 -19.34 N	67.94 3.46 -20.22 N	67.92 3.15 -25.24 N	66.07 3.81 -15.26 N	67.30 4.64 -6.83 N	74.51 5.04 -6.82 N	76.88 5.39 0.00 N	67.36 4.54 -5.07 N	62.65 4.47 0.00 N	39.81 2.62 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.98 3.88 0.00 N	37.70 3.69 0.00 N	48.57 4.32 0.00 N	45.93 3.98 0.00 N	16.81 1.24 0.00 N	9.90 1.13 0.00 N	47.59 5.78 0.00 N	61.62 7.60 0.00 N	70.65 8.74 -1.63 N	71.68 9.43 -2.76 N	76.53 10.16 -1.69 N	73.08 10.07 -3.82 N	73.67 10.70 -0.31 N	72.75 9.70 -6.68 N	77.96 8.69 -19.34 N	72.27 7.79 -20.22 N	71.69 6.92 -25.24 N	70.53 8.26 -15.26 N	72.47 9.82 -6.83 N	80.46 10.99 -6.82 N	83.35 11.86 0.00 N	72.33 9.51 -5.07 N	66.98 8.80 0.00 N	42.14 4.96 0.00 N
GOETHSLN____LBMP 323567	34.74 1.64 0.00 N	35.62 1.61 0.00 N	45.99 1.74 0.00 N	43.45 1.50 0.00 N	16.02 0.44 0.00 N	9.24 0.47 0.00 N	44.05 2.24 0.00 N	57.14 3.12 0.00 N	63.90 3.61 0.00 N	63.30 3.81 0.00 N	68.62 3.94 0.00 N	63.03 3.85 0.00 N	66.78 4.12 0.00 N	59.93 3.57 0.00 N	53.12 3.20 0.00 N	47.17 2.91 0.00 N	42.18 2.65 0.00 N	50.19 3.18 0.00 N	59.64 3.82 0.00 N	66.83 4.17 0.00 N	75.95 4.46 0.00 N	61.42 3.67 0.00 N	61.90 3.72 0.00 N	39.40 2.21 0.00 N
GOUDEY____7 23579	32.13 -0.97 0.00 N	33.02 -0.99 0.00 N	42.94 -1.31 0.00 N	40.71 -1.24 0.00 N	14.87 -0.70 0.00 N	8.50 -0.27 0.00 N	40.87 -0.94 0.00 N	52.82 -1.20 0.00 N	59.18 -1.11 0.00 N	58.31 -1.17 0.00 N	63.47 -1.21 0.00 N	57.97 -1.22 0.00 N	61.50 -1.16 0.00 N	55.14 -1.22 0.00 N	49.05 -0.88 0.00 N	43.49 -0.77 0.00 N	38.78 -0.75 0.00 N	45.99 -1.01 0.00 N	54.66 -1.17 0.00 N	61.24 -1.41 0.00 N	69.82 -1.67 0.00 N	56.23 -1.52 0.00 N	56.63 -1.55 0.00 N	35.96 -1.22 0.00 N
GOUDEY____8 23580	32.10 -1.00 0.00 N	32.99 -1.01 0.00 N	42.90 -1.35 0.00 N	40.68 -1.27 0.00 N	14.86 -0.71 0.00 N	8.50 -0.27 0.00 N	40.83 -0.98 0.00 N	52.76 -1.26 0.00 N	59.11 -1.18 0.00 N	58.25 -1.24 0.00 N	63.40 -1.28 0.00 N	57.88 -1.30 0.00 N	61.42 -1.24 0.00 N	55.08 -1.28 0.00 N	48.99 -0.93 0.00 N	43.44 -0.82 0.00 N	38.74 -0.79 0.00 N	45.94 -1.06 0.00 N	54.59 -1.23 0.00 N	61.17 -1.48 0.00 N	69.73 -1.76 0.00 N	56.17 -1.58 0.00 N	56.57 -1.61 0.00 N	35.94 -1.25 0.00 N
GOWANUS_GT1_1 24077	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT1_2 24078	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N

[illegible]

24121		1.90 0.00 N	1.84 0.00 N	1.99 0.00 N	1.73 0.00 N	0.49 0.00 N	0.51 0.00 N	2.51 0.00 N	3.48 0.00 N	4.01 0.00 N	4.13 0.00 N	4.27 0.00 N	4.10 0.00 N	4.32 0.00 N	3.79 0.00 N	3.42 0.00 N	3.11 0.00 N	2.88 0.00 N	3.47 0.00 N	4.12 0.00 N	4.48 0.00 N	4.88 0.00 N	4.04 0.00 N	4.11 0.00 N	2.50 0.00 N
GOWANUS_GT3_1	24122	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_2	24123	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_3	24124	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_4	24125	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_5	24126	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_6	24127	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_7	24128	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT3_8	24129	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_1	24130	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_2	24131	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_3	24132	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_4	24133	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_5	24134	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N

GOWANUS_GT4_6 24135	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_7 24136	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GOWANUS_GT4_8 24137	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
GREENIDGE___3 23582	31.11 -1.99 0.00 N	31.95 -2.06 0.00 N	41.41 -2.83 0.00 N	39.24 -2.72 0.00 N	14.28 -1.30 0.00 N	8.21 -0.56 0.00 N	39.68 -2.13 0.00 N	51.05 -2.97 0.00 N	56.52 -3.77 0.00 N	55.39 -4.10 0.00 N	60.72 -3.97 0.00 N	55.43 -3.76 0.00 N	58.82 -3.84 0.00 N	52.64 -3.73 0.00 N	47.07 -2.86 0.00 N	41.77 -2.49 0.00 N	36.84 -2.69 0.00 N	43.43 -3.57 0.00 N	51.60 -4.23 0.00 N	58.98 -3.68 0.00 N	67.78 -3.71 0.00 N	54.36 -3.39 0.00 N	54.59 -3.59 0.00 N	34.71 -2.47 0.00 N
GREENIDGE___4 23583	31.11 -1.99 0.00 N	31.95 -2.06 0.00 N	41.41 -2.83 0.00 N	39.24 -2.72 0.00 N	14.28 -1.30 0.00 N	8.21 -0.56 0.00 N	39.68 -2.13 0.00 N	51.05 -2.97 0.00 N	56.52 -3.77 0.00 N	55.39 -4.10 0.00 N	60.72 -3.97 0.00 N	55.43 -3.76 0.00 N	58.82 -3.84 0.00 N	52.64 -3.73 0.00 N	47.07 -2.86 0.00 N	41.77 -2.49 0.00 N	36.84 -2.69 0.00 N	43.43 -3.57 0.00 N	51.60 -4.23 0.00 N	58.98 -3.68 0.00 N	67.78 -3.71 0.00 N	54.36 -3.39 0.00 N	54.59 -3.59 0.00 N	34.71 -2.47 0.00 N
GROVEVILLE___HYD 323602	34.41 1.31 0.00 N	35.39 1.38 0.00 N	45.64 1.40 0.00 N	43.14 1.19 0.00 N	15.95 0.38 0.00 N	9.13 0.36 0.00 N	43.65 1.84 0.00 N	56.57 2.55 0.00 N	63.19 2.90 0.00 N	62.55 3.07 0.00 N	67.90 3.21 0.00 N	62.34 3.15 0.00 N	66.04 3.38 0.00 N	59.42 3.06 0.00 N	52.64 2.71 0.00 N	46.70 2.44 0.00 N	41.72 2.19 0.00 N	49.67 2.67 0.00 N	58.97 3.15 0.00 N	66.06 3.40 0.00 N	75.10 3.62 0.00 N	60.73 2.98 0.00 N	61.15 2.97 0.00 N	38.96 1.78 0.00 N
HAMPSHIRE___PAPER_HYD 323593	33.55 0.45 0.00 N	34.42 0.41 0.00 N	44.82 0.56 0.00 N	42.56 0.60 0.00 N	16.00 0.43 0.00 N	9.25 0.48 0.00 N	43.19 1.39 0.00 N	56.16 2.14 0.00 N	63.41 3.12 0.00 N	62.72 3.23 0.00 N	68.67 3.99 0.00 N	62.40 3.21 0.00 N	66.02 3.35 0.00 N	58.74 2.38 0.00 N	52.16 2.24 0.00 N	46.25 1.99 0.00 N	41.12 1.59 0.00 N	48.49 1.49 0.00 N	57.40 1.58 0.00 N	65.09 2.44 0.00 N	75.12 3.63 0.00 N	60.20 2.46 0.00 N	59.68 1.50 0.00 N	37.80 0.61 0.00 N
HARZA MOOSE___RIVER 24016	33.33 0.23 0.00 N	34.21 0.20 0.00 N	44.47 0.23 0.00 N	42.19 0.24 0.00 N	15.67 0.10 0.00 N	8.97 0.20 0.00 N	42.64 0.83 0.00 N	55.99 1.97 0.00 N	63.12 2.83 0.00 N	62.30 2.81 0.00 N	68.15 3.46 0.00 N	62.07 2.89 0.00 N	65.57 2.90 0.00 N	58.70 2.33 0.00 N	52.04 2.11 0.00 N	46.13 1.87 0.00 N	41.11 1.58 0.00 N	48.50 1.50 0.00 N	57.03 1.20 0.00 N	64.38 1.73 0.00 N	73.76 2.27 0.00 N	59.25 1.50 0.00 N	59.24 1.06 0.00 N	37.64 0.46 0.00 N
HEMPSTEAD____ 23647	34.97 1.87 0.00 N	35.83 1.82 0.00 N	46.25 2.00 0.00 N	43.69 1.74 0.00 N	16.05 0.47 0.00 N	9.30 0.53 0.00 N	44.53 2.73 0.00 N	57.64 3.63 0.00 N	65.99 4.07 -1.63 N	66.55 4.31 -2.76 N	70.84 4.47 -1.69 N	67.63 4.62 -3.82 N	67.84 4.87 -0.31 N	67.47 4.43 -6.68 N	73.20 3.93 -19.34 N	67.99 3.51 -20.22 N	67.96 3.19 -25.24 N	66.13 3.86 -15.26 N	67.33 4.67 -6.83 N	74.49 5.02 0.00 N	76.82 5.34 0.00 N	67.44 4.62 -5.07 N	62.70 4.52 0.00 N	39.79 2.60 0.00 N
HICKLING___1 23621	31.50 -1.60 0.00 N	32.40 -1.61 0.00 N	42.25 -2.00 0.00 N	40.11 -1.85 0.00 N	14.46 -1.11 0.00 N	8.38 -0.39 0.00 N	40.50 -1.31 0.00 N	52.31 -1.70 0.00 N	57.35 -2.94 0.00 N	55.81 -3.67 0.00 N	61.17 -3.51 0.00 N	55.56 -3.62 0.00 N	59.21 -3.45 0.00 N	52.66 -3.70 0.00 N	47.36 -2.56 0.00 N	42.24 -2.02 0.00 N	37.04 -2.50 0.00 N	43.58 -3.42 0.00 N	51.89 -3.94 0.00 N	60.04 -2.62 0.00 N	69.20 -2.29 0.00 N	55.53 -2.22 0.00 N	55.84 -2.34 0.00 N	35.23 -1.96 0.00 N
HICKLING___2 23622	31.50 -1.60 0.00 N	32.40 -1.61 0.00 N	42.25 -2.00 0.00 N	40.11 -1.85 0.00 N	14.46 -1.11 0.00 N	8.38 -0.39 0.00 N	40.50 -1.31 0.00 N	52.31 -1.70 0.00 N	57.35 -2.94 0.00 N	55.81 -3.67 0.00 N	61.17 -3.51 0.00 N	55.56 -3.62 0.00 N	59.21 -3.45 0.00 N	52.66 -3.70 0.00 N	47.36 -2.56 0.00 N	42.24 -2.02 0.00 N	37.04 -2.50 0.00 N	43.58 -3.42 0.00 N	51.89 -3.94 0.00 N	60.04 -2.62 0.00 N	69.20 -2.29 0.00 N	55.53 -2.22 0.00 N	55.84 -2.34 0.00 N	35.23 -1.96 0.00 N
HIGH FALLS___HY 23754	35.01 1.91 0.00 N	35.95 1.95 0.00 N	46.50 2.25 0.00 N	43.99 2.04 0.00 N	16.25 0.68 0.00 N	9.36 0.59 0.00 N	44.63 2.82 0.00 N	57.83 3.81 0.00 N	64.63 4.35 0.00 N	64.02 4.53 0.00 N	69.52 4.83 0.00 N	63.72 4.53 0.00 N	67.51 4.85 0.00 N	60.72 4.35 0.00 N	53.78 3.85 0.00 N	47.65 3.39 0.00 N	42.54 3.01 0.00 N	50.59 3.59 0.00 N	60.11 4.28 0.00 N	67.48 4.83 0.00 N	76.96 5.47 0.00 N	62.13 4.38 0.00 N	62.46 4.28 0.00 N	39.71 2.52 0.00 N
HILLBURN___GT 23639	34.62 1.52 0.00 N	35.50 1.49 0.00 N	45.90 1.65 0.00 N	43.36 1.41 0.00 N	16.01 0.44 0.00 N	9.26 0.49 0.00 N	43.98 2.17 0.00 N	56.96 2.94 0.00 N	63.61 3.33 0.00 N	62.97 3.49 0.00 N	68.32 3.64 0.00 N	62.70 3.51 0.00 N	66.48 3.82 0.00 N	59.70 3.34 0.00 N	52.92 2.99 0.00 N	46.97 2.71 0.00 N	42.02 2.49 0.00 N	50.01 3.01 0.00 N	59.39 3.56 0.00 N	66.50 3.85 0.00 N	75.70 4.22 0.00 N	61.21 3.46 0.00 N	61.69 3.51 0.00 N	39.27 2.09 0.00 N
HOLTSVILLE_IC_1 23690	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.54 2.29 0.00 N	43.99 2.04 0.00 N	16.13 0.56 0.00 N	9.38 0.62 0.00 N	45.13 3.33 0.00 N	58.25 4.23 0.00 N	66.61 4.69 -1.63 N	67.28 5.03 -2.76 N	71.42 5.05 -1.69 N	68.32 5.31 -3.82 N	68.57 5.59 -0.31 N	68.22 5.17 -6.68 N	73.97 4.69 -19.34 N	68.71 4.23 -20.22 N	68.57 3.79 -25.24 N	66.86 4.60 -15.26 N	68.11 5.45 -6.83 N	75.28 5.80 -6.82 N	77.60 6.11 0.00 N	68.18 5.36 -5.07 N	63.45 5.27 0.00 N	40.22 3.03 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
HOLTSVILLE_IC_10 23699	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.38 3.58 0.00 N	58.59 4.57 0.00 N	66.98 5.06 -1.63 N	67.66 5.41 -2.76 N	71.84 5.47 -1.69 N	68.71 5.70 -3.82 N	68.98 6.01 -0.31 N	68.61 5.56 -6.68 N	74.30 5.03 -19.34 N	69.02 4.54 -20.22 N	68.85 4.07 -25.24 N	67.21 4.95 -15.26 N	68.53 5.87 -6.83 N	75.74 6.27 -6.82 N	78.11 6.63 0.00 N	68.59 5.77 -5.07 N	63.86 5.68 0.00 N	40.45 3.26 0.00 N
HOLTSVILLE_IC_2 23691	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.54 2.29 0.00 N	43.99 2.04 0.00 N	16.13 0.56 0.00 N	9.38 0.62 0.00 N	45.13 3.33 0.00 N	58.25 4.23 0.00 N	66.61 4.69 -1.63 N	67.28 5.03 -2.76 N	71.42 5.05 -1.69 N	68.32 5.31 -3.82 N	68.57 5.59 -0.31 N	68.22 5.17 -6.68 N	73.97 4.69 -19.34 N	68.71 4.23 -20.22 N	68.57 3.79 -25.24 N	66.86 4.60 -15.26 N	68.11 5.45 -6.83 N	75.28 5.80 -6.82 N	77.60 6.11 0.00 N	68.18 5.36 -5.07 N	63.45 5.27 0.00 N	40.22 3.03 0.00 N
HOLTSVILLE_IC_3 23692	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.54 2.29 0.00 N	43.99 2.04 0.00 N	16.13 0.56 0.00 N	9.38 0.62 0.00 N	45.13 3.33 0.00 N	58.25 4.23 0.00 N	66.61 4.69 -1.63 N	67.28 5.03 -2.76 N	71.42 5.05 -1.69 N	68.32 5.31 -3.82 N	68.57 5.59 -0.31 N	68.22 5.17 -6.68 N	73.97 4.69 -19.34 N	68.71 4.23 -20.22 N	68.57 3.79 -25.24 N	66.86 4.60 -15.26 N	68.11 5.45 -6.83 N	75.28 5.80 -6.82 N	77.60 6.11 0.00 N	68.18 5.36 -5.07 N	63.45 5.27 0.00 N	40.22 3.03 0.00 N
HOLTSVILLE_IC_4 23693	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.54 2.29 0.00 N	43.99 2.04 0.00 N	16.13 0.56 0.00 N	9.38 0.62 0.00 N	45.13 3.33 0.00 N	58.25 4.23 0.00 N	66.61 4.69 -1.63 N	67.28 5.03 -2.76 N	71.42 5.05 -1.69 N	68.32 5.31 -3.82 N	68.57 5.59 -0.31 N	68.22 5.17 -6.68 N	73.97 4.69 -19.34 N	68.71 4.23 -20.22 N	68.57 3.79 -25.24 N	66.86 4.60 -15.26 N	68.11 5.45 -6.83 N	75.28 5.80 -6.82 N	77.60 6.11 0.00 N	68.18 5.36 -5.07 N	63.45 5.27 0.00 N	40.22 3.03 0.00 N
HOLTSVILLE_IC_5 23694	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.54 2.29 0.00 N	43.99 2.04 0.00 N	16.13 0.56 0.00 N	9.38 0.62 0.00 N	45.13 3.33 0.00 N	58.25 4.23 0.00 N	66.61 4.69 -1.63 N	67.28 5.03 -2.76 N	71.42 5.05 -1.69 N	68.32 5.31 -3.82 N	68.57 5.59 -0.31 N	68.22 5.17 -6.68 N	73.97 4.69 -19.34 N	68.71 4.23 -20.22 N	68.57 3.79 -25.24 N	66.86 4.60 -15.26 N	68.11 5.45 -6.83 N	75.28 5.80 -6.82 N	77.60 6.11 0.00 N	68.18 5.36 -5.07 N	63.45 5.27 0.00 N	40.22 3.03 0.00 N
HOLTSVILLE_IC_6 23695	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.38 3.58 0.00 N	58.59 4.57 0.00 N	66.98 5.06 -1.63 N	67.66 5.41 -2.76 N	71.84 5.47 -1.69 N	68.71 5.70 -3.82 N	68.98 6.01 -0.31 N	68.61 5.56 -6.68 N	74.30 5.03 -19.34 N	69.02 4.54 -20.22 N	68.85 4.07 -25.24 N	67.21 4.95 -15.26 N	68.53 5.87 -6.83 N	75.74 6.27 -6.82 N	78.11 6.63 0.00 N	68.59 5.77 -5.07 N	63.86 5.68 0.00 N	40.45 3.26 0.00 N
HOLTSVILLE_IC_7 23696	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.38 3.58 0.00 N	58.59 4.57 0.00 N	66.98 5.06 -1.63 N	67.66 5.41 -2.76 N	71.84 5.47 -1.69 N	68.71 5.70 -3.82 N	68.98 6.01 -0.31 N	68.61 5.56 -6.68 N	74.30 5.03 -19.34 N	69.02 4.54 -20.22 N	68.85 4.07 -25.24 N	67.21 4.95 -15.26 N	68.53 5.87 -6.83 N	75.74 6.27 -6.82 N	78.11 6.63 0.00 N	68.59 5.77 -5.07 N	63.86 5.68 0.00 N	40.45 3.26 0.00 N
HOLTSVILLE_IC_8 23697	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.38 3.58 0.00 N	58.59 4.57 0.00 N	66.98 5.06 -1.63 N	67.66 5.41 -2.76 N	71.84 5.47 -1.69 N	68.71 5.70 -3.82 N	68.98 6.01 -0.31 N	68.61 5.56 -6.68 N	74.30 5.03 -19.34 N	69.02 4.54 -20.22 N	68.85 4.07 -25.24 N	67.21 4.95 -15.26 N	68.53 5.87 -6.83 N	75.74 6.27 -6.82 N	78.11 6.63 0.00 N	68.59 5.77 -5.07 N	63.86 5.68 0.00 N	40.45 3.26 0.00 N
HOLTSVILLE_IC_9 23698	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.38 3.58 0.00 N	58.59 4.57 0.00 N	66.98 5.06 -1.63 N	67.66 5.41 -2.76 N	71.84 5.47 -1.69 N	68.71 5.70 -3.82 N	68.98 6.01 -0.31 N	68.61 5.56 -6.68 N	74.30 5.03 -19.34 N	69.02 4.54 -20.22 N	68.85 4.07 -25.24 N	67.21 4.95 -15.26 N	68.53 5.87 -6.83 N	75.74 6.27 -6.82 N	78.11 6.63 0.00 N	68.59 5.77 -5.07 N	63.86 5.68 0.00 N	40.45 3.26 0.00 N
HQ_GEN_CEDARS 23644	33.41 0.32 0.00 N	34.29 0.29 0.00 N	44.74 0.49 0.00 N	42.51 0.56 0.00 N	16.15 0.58 0.00 N	9.33 0.56 0.00 N	42.91 1.11 0.00 N	55.15 1.14 0.00 N	62.37 2.08 0.00 N	61.65 2.16 0.00 N	67.71 3.03 0.00 N	61.42 2.24 0.00 N	65.26 2.60 0.00 N	58.31 1.94 0.00 N	51.70 1.78 0.00 N	46.08 1.82 0.00 N	41.01 1.48 0.00 N	48.31 1.31 0.00 N	57.25 1.43 0.00 N	64.75 2.10 0.00 N	75.14 3.65 0.00 N	60.00 2.25 0.00 N	59.17 0.98 0.00 N	37.48 0.30 0.00 N
HQ_GEN_IMPORT 323601	33.15 0.05 0.00 N	34.05 0.04 0.00 N	44.41 0.15 0.00 N	42.14 0.19 0.00 N	16.01 0.43 0.00 N	9.23 0.46 0.00 N	42.44 0.63 0.00 N	54.57 0.55 0.00 N	61.84 1.55 0.00 N	61.14 1.65 0.00 N	67.24 2.56 0.00 N	61.04 1.85 0.00 N	64.89 2.23 0.00 N	58.14 1.78 0.00 N	51.58 1.65 0.00 N	46.02 1.76 0.00 N	40.96 1.43 0.00 N	48.24 1.23 0.00 N	57.10 1.28 0.00 N	64.40 1.75 0.00 N	74.77 3.28 0.00 N	59.67 1.92 0.00 N	58.80 0.62 0.00 N	0.00 -0.08 37.43 N
HQ_GEN_WHEEL 23651	33.15 0.05 0.00 N	34.05 0.04 0.00 N	44.41 0.15 0.00 N	42.14 0.19 0.00 N	16.01 0.43 0.00 N	9.23 0.46 0.00 N	42.44 0.63 0.00 N	54.57 0.55 0.00 N	61.84 1.55 0.00 N	61.14 1.65 0.00 N	67.24 2.56 0.00 N	61.04 1.85 0.00 N	64.89 2.23 0.00 N	58.14 1.78 0.00 N	51.58 1.65 0.00 N	46.02 1.76 0.00 N	40.96 1.43 0.00 N	48.24 1.23 0.00 N	57.10 1.28 0.00 N	64.40 1.75 0.00 N	74.77 3.28 0.00 N	59.67 1.92 0.00 N	58.80 0.62 0.00 N	37.20 0.02 0.00 N
HUDSON AVE_GT_3 23810	34.90 1.80 0.00 N	35.79 1.78 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.10 0.53 0.00 N	9.29 0.52 0.00 N	44.27 2.47 0.00 N	57.43 3.41 0.00 N	64.22 3.94 0.00 N	63.61 4.13 0.00 N	69.00 4.32 0.00 N	63.37 4.18 0.00 N	67.15 4.49 0.00 N	60.31 3.94 0.00 N	53.46 3.53 0.00 N	47.45 3.19 0.00 N	42.43 2.90 0.00 N	50.50 3.50 0.00 N	60.01 4.18 0.00 N	67.22 4.57 0.00 N	76.38 4.90 0.00 N	61.79 4.04 0.00 N	62.26 4.08 0.00 N	39.62 2.44 0.00 N
HUDSON AVE_GT_4	34.90	35.79	46.21	43.66	16.10	9.29	44.27	57.43	64.22	63.61	69.00	63.37	67.15	60.31	53.46	47.45	42.43	50.50	60.01	67.22	76.38	61.79	62.26	39.62

23540	1.80 0.00 N	1.78 0.00 N	1.96 0.00 N	1.71 0.00 N	0.53 0.00 N	0.52 0.00 N	2.47 0.00 N	3.41 0.00 N	3.94 0.00 N	4.13 0.00 N	4.32 0.00 N	4.18 0.00 N	4.49 0.00 N	3.94 0.00 N	3.53 0.00 N	3.19 0.00 N	2.90 0.00 N	3.50 0.00 N	4.18 0.00 N	4.57 0.00 N	4.90 0.00 N	4.04 0.00 N	4.08 0.00 N	2.44 0.00 N
HUDSON_AVE_GT_5 23657	34.90 1.80 0.00 N	35.79 1.78 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.10 0.53 0.00 N	9.29 0.52 0.00 N	44.27 2.47 0.00 N	57.43 3.41 0.00 N	64.22 3.94 0.00 N	63.61 4.13 0.00 N	69.00 4.32 0.00 N	63.37 4.18 0.00 N	67.15 4.49 0.00 N	60.31 3.94 0.00 N	53.46 3.53 0.00 N	47.45 3.19 0.00 N	42.43 2.90 0.00 N	50.50 3.50 0.00 N	60.01 4.18 0.00 N	67.22 4.57 0.00 N	76.38 4.90 0.00 N	61.79 4.04 0.00 N	62.26 4.08 0.00 N	39.62 2.44 0.00 N
HUDSON_AVE_10 24168	34.81 1.71 0.00 N	35.69 1.68 0.00 N	46.08 1.83 0.00 N	43.53 1.58 0.00 N	16.05 0.47 0.00 N	9.25 0.48 0.00 N	44.10 2.29 0.00 N	57.18 3.16 0.00 N	63.94 3.65 0.00 N	63.36 3.88 0.00 N	68.68 4.00 0.00 N	63.08 3.90 0.00 N	66.85 4.19 0.00 N	60.04 3.68 0.00 N	53.22 3.29 0.00 N	47.23 2.97 0.00 N	42.24 2.71 0.00 N	50.28 3.28 0.00 N	59.76 3.93 0.00 N	66.93 4.27 0.00 N	76.03 4.55 0.00 N	61.52 3.77 0.00 N	62.02 3.83 0.00 N	39.51 2.32 0.00 N
HUNTLEY___63 23557	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N
HUNTLEY___64 23558	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N
HUNTLEY___65 23559	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N
HUNTLEY___66 23560	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N
HUNTLEY___67 23561	29.91 -3.19 0.00 N	30.59 -3.42 0.00 N	40.13 -4.12 0.00 N	38.45 -3.50 0.00 N	13.75 -1.83 0.00 N	7.89 -0.88 0.00 N	37.85 -3.95 0.00 N	48.12 -5.90 0.00 N	53.92 -6.37 0.00 N	53.04 -6.45 0.00 N	58.58 -6.11 0.00 N	53.59 -5.60 0.00 N	56.66 -6.00 0.00 N	51.07 -5.30 0.00 N	45.71 -4.22 0.00 N	40.37 -3.89 0.00 N	35.60 -3.93 0.00 N	41.76 -5.24 0.00 N	49.39 -6.43 0.00 N	55.81 -6.84 0.00 N	64.12 -7.37 0.00 N	51.49 -6.25 0.00 N	52.04 -6.14 0.00 N	33.30 -3.89 0.00 N
HUNTLEY___68 23562	29.91 -3.19 0.00 N	30.59 -3.42 0.00 N	40.13 -4.12 0.00 N	38.45 -3.50 0.00 N	13.75 -1.83 0.00 N	7.89 -0.88 0.00 N	37.85 -3.95 0.00 N	48.12 -5.90 0.00 N	53.92 -6.37 0.00 N	53.04 -6.45 0.00 N	58.58 -6.11 0.00 N	53.59 -5.60 0.00 N	56.66 -6.00 0.00 N	51.07 -5.30 0.00 N	45.71 -4.22 0.00 N	40.37 -3.89 0.00 N	35.60 -3.93 0.00 N	41.76 -5.24 0.00 N	49.39 -6.43 0.00 N	55.81 -6.84 0.00 N	64.12 -7.37 0.00 N	51.49 -6.25 0.00 N	52.04 -6.14 0.00 N	33.30 -3.89 0.00 N
INDECK___CORINTH 23802	35.63 2.53 0.00 N	36.89 2.89 0.00 N	47.78 3.53 0.00 N	45.24 3.29 0.00 N	16.61 1.04 0.00 N	9.48 0.71 0.00 N	45.30 3.49 0.00 N	58.99 4.97 0.00 N	65.31 5.02 0.00 N	63.88 4.40 0.00 N	69.33 4.64 0.00 N	63.32 4.14 0.00 N	66.52 3.85 0.00 N	59.79 3.43 0.00 N	52.54 2.61 0.00 N	46.54 2.28 0.00 N	41.68 2.15 0.00 N	50.52 3.52 0.00 N	60.67 4.84 0.00 N	68.23 5.57 0.00 N	77.49 6.01 0.00 N	62.63 4.88 0.00 N	63.21 5.03 0.00 N	40.38 3.20 0.00 N
INDECK___ILION 23567	33.85 0.75 0.00 N	34.85 0.84 0.00 N	45.21 0.96 0.00 N	42.82 0.87 0.00 N	15.85 0.28 0.00 N	8.96 0.19 0.00 N	42.75 0.94 0.00 N	55.54 1.52 0.00 N	62.14 1.85 0.00 N	61.29 1.80 0.00 N	66.68 2.00 0.00 N	60.75 1.56 0.00 N	64.24 1.58 0.00 N	57.77 1.41 0.00 N	51.13 1.21 0.00 N	45.36 1.10 0.00 N	40.52 0.99 0.00 N	48.27 1.26 0.00 N	57.37 1.55 0.00 N	64.45 1.79 0.00 N	73.45 1.97 0.00 N	59.38 1.63 0.00 N	59.75 1.57 0.00 N	38.17 0.98 0.00 N
INDECK___OLEAN 23982	29.73 -3.36 0.00 N	30.39 -3.61 0.00 N	39.73 -4.52 0.00 N	37.92 -4.03 0.00 N	13.48 -2.09 0.00 N	7.93 -0.84 0.00 N	38.37 -3.44 0.00 N	49.50 -4.51 0.00 N	55.63 -4.66 0.00 N	54.59 -4.90 0.00 N	60.07 -4.61 0.00 N	54.75 -4.43 0.00 N	58.12 -4.54 0.00 N	52.63 -3.74 0.00 N	47.88 -2.05 0.00 N	42.25 -2.01 0.00 N	37.08 -2.45 0.00 N	43.44 -3.56 0.00 N	51.26 -4.56 0.00 N	58.21 -4.45 0.00 N	67.00 -4.48 0.00 N	53.85 -3.90 0.00 N	54.10 -4.09 0.00 N	34.07 -3.11 0.00 N
INDECK___OSWEGO 23783	32.15 -0.95 0.00 N	33.00 -1.01 0.00 N	42.97 -1.28 0.00 N	40.79 -1.16 0.00 N	15.04 -0.53 0.00 N	8.54 -0.23 0.00 N	40.81 -1.00 0.00 N	52.66 -1.36 0.00 N	58.83 -1.46 0.00 N	57.97 -1.52 0.00 N	63.11 -1.57 0.00 N	57.74 -1.45 0.00 N	61.10 -1.57 0.00 N	54.93 -1.43 0.00 N	48.72 -1.20 0.00 N	43.17 -1.09 0.00 N	38.51 -1.02 0.00 N	45.72 -1.28 0.00 N	54.29 -1.53 0.00 N	60.99 -1.67 0.00 N	69.64 -1.85 0.00 N	56.14 -1.61 0.00 N	56.51 -1.67 0.00 N	36.09 -1.10 0.00 N
INDECK___YERKES 23781	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N

INDIAN POINT_GT_1 24139	34.55 1.45 0.00 N	35.45 1.44 0.00 N	45.82 1.57 0.00 N	43.29 1.34 0.00 N	15.98 0.40 0.00 N	9.21 0.44 0.00 N	43.83 2.02 0.00 N	56.79 2.77 0.00 N	63.43 3.14 0.00 N	62.78 3.30 0.00 N	68.10 3.41 0.00 N	62.53 3.35 0.00 N	66.27 3.60 0.00 N	59.55 3.19 0.00 N	52.76 2.83 0.00 N	46.82 2.56 0.00 N	41.88 2.35 0.00 N	49.87 2.86 0.00 N	59.25 3.42 0.00 N	66.36 3.71 0.00 N	75.47 3.98 0.00 N	61.07 3.32 0.00 N	61.52 3.34 0.00 N	39.19 2.00 0.00 N
INDIAN POINT_GT_2 23659	34.55 1.45 0.00 N	35.45 1.44 0.00 N	45.82 1.57 0.00 N	43.29 1.34 0.00 N	15.98 0.40 0.00 N	9.21 0.44 0.00 N	43.83 2.02 0.00 N	56.79 2.77 0.00 N	63.43 3.14 0.00 N	62.78 3.30 0.00 N	68.10 3.41 0.00 N	62.53 3.35 0.00 N	66.27 3.60 0.00 N	59.55 3.19 0.00 N	52.76 2.83 0.00 N	46.82 2.56 0.00 N	41.88 2.35 0.00 N	49.87 2.86 0.00 N	59.25 3.42 0.00 N	66.36 3.71 0.00 N	75.47 3.98 0.00 N	61.07 3.32 0.00 N	61.52 3.34 0.00 N	39.19 2.00 0.00 N
INDIAN POINT_GT_3 24019	34.55 1.45 0.00 N	35.45 1.44 0.00 N	45.82 1.57 0.00 N	43.29 1.34 0.00 N	15.98 0.40 0.00 N	9.21 0.44 0.00 N	43.83 2.02 0.00 N	56.79 2.77 0.00 N	63.43 3.14 0.00 N	62.78 3.30 0.00 N	68.10 3.41 0.00 N	62.53 3.35 0.00 N	66.27 3.60 0.00 N	59.55 3.19 0.00 N	52.76 2.83 0.00 N	46.82 2.56 0.00 N	41.88 2.35 0.00 N	49.87 2.86 0.00 N	59.25 3.42 0.00 N	66.36 3.71 0.00 N	75.47 3.98 0.00 N	61.07 3.32 0.00 N	61.52 3.34 0.00 N	39.19 2.00 0.00 N
INDIAN POINT___2 23530	34.48 1.38 0.00 N	35.38 1.38 0.00 N	45.72 1.47 0.00 N	43.20 1.24 0.00 N	15.94 0.37 0.00 N	9.20 0.43 0.00 N	43.75 1.95 0.00 N	56.69 2.67 0.00 N	63.31 3.02 0.00 N	62.67 3.18 0.00 N	67.97 3.28 0.00 N	62.41 3.22 0.00 N	66.14 3.48 0.00 N	59.43 3.06 0.00 N	52.65 2.73 0.00 N	46.73 2.47 0.00 N	41.80 2.27 0.00 N	49.77 2.76 0.00 N	59.13 3.30 0.00 N	66.21 3.55 0.00 N	75.29 3.81 0.00 N	60.91 3.17 0.00 N	61.39 3.21 0.00 N	39.11 1.92 0.00 N
INDIAN POINT___3 23531	34.45 1.36 0.00 N	35.36 1.35 0.00 N	45.70 1.45 0.00 N	43.18 1.23 0.00 N	15.92 0.35 0.00 N	9.19 0.42 0.00 N	43.70 1.90 0.00 N	56.62 2.60 0.00 N	63.23 2.94 0.00 N	62.59 3.11 0.00 N	67.89 3.21 0.00 N	62.32 3.13 0.00 N	66.05 3.39 0.00 N	59.35 2.99 0.00 N	52.59 2.67 0.00 N	46.66 2.40 0.00 N	41.75 2.22 0.00 N	49.71 2.71 0.00 N	59.05 3.23 0.00 N	66.12 3.47 0.00 N	75.19 3.71 0.00 N	60.85 3.10 0.00 N	61.33 3.15 0.00 N	39.07 1.88 0.00 N
IP CORINTH___1 23988	35.75 2.65 0.00 N	37.01 3.00 0.00 N	47.92 3.67 0.00 N	45.37 3.42 0.00 N	16.63 1.06 0.00 N	9.51 0.75 0.00 N	45.46 3.66 0.00 N	59.21 5.19 0.00 N	65.57 5.28 0.00 N	64.08 4.59 0.00 N	69.36 4.68 0.00 N	63.30 4.12 0.00 N	66.42 3.76 0.00 N	59.67 3.31 0.00 N	52.41 2.48 0.00 N	46.41 2.14 0.00 N	41.56 2.03 0.00 N	50.38 3.38 0.00 N	60.63 4.81 0.00 N	68.37 5.71 0.00 N	77.79 6.30 0.00 N	62.88 5.13 0.00 N	63.47 5.28 0.00 N	40.53 3.34 0.00 N
IP___TICONDEROGA 23804	35.66 2.56 0.00 N	37.21 3.20 0.00 N	48.22 3.97 0.00 N	45.73 3.77 0.00 N	16.86 1.28 0.00 N	9.51 0.74 0.00 N	45.15 3.34 0.00 N	58.75 4.72 0.00 N	64.56 4.27 0.00 N	63.67 4.18 0.00 N	68.95 4.26 0.00 N	62.97 3.78 0.00 N	66.38 3.71 0.00 N	60.01 3.65 0.00 N	52.47 2.54 0.00 N	46.35 2.08 0.00 N	41.50 1.96 0.00 N	50.33 3.33 0.00 N	60.48 4.66 0.00 N	67.89 5.23 0.00 N	76.75 5.26 0.00 N	62.61 4.86 0.00 N	62.91 4.73 0.00 N	40.33 3.14 0.00 N
JARVIS____ 23743	33.23 0.13 0.00 N	34.14 0.14 0.00 N	44.39 0.14 0.00 N	42.08 0.12 0.00 N	15.58 0.01 0.00 N	8.81 0.04 0.00 N	41.97 0.17 0.00 N	54.41 0.39 0.00 N	60.84 0.55 0.00 N	60.03 0.55 0.00 N	65.64 0.96 0.00 N	59.87 0.69 0.00 N	63.22 0.56 0.00 N	56.87 0.50 0.00 N	50.37 0.45 0.00 N	44.66 0.40 0.00 N	39.88 0.35 0.00 N	47.42 0.42 0.00 N	56.33 0.50 0.00 N	63.24 0.58 0.00 N	72.21 0.72 0.00 N	58.29 0.54 0.00 N	58.63 0.45 0.00 N	37.44 0.25 0.00 N
JENNISON___1 23625	33.30 0.20 0.00 N	34.18 0.17 0.00 N	44.41 0.16 0.00 N	42.14 0.19 0.00 N	15.43 -0.14 0.00 N	8.88 0.11 0.00 N	42.80 0.99 0.00 N	55.60 1.58 0.00 N	62.18 1.89 0.00 N	61.20 1.71 0.00 N	66.73 2.05 0.00 N	60.89 1.70 0.00 N	64.45 1.79 0.00 N	57.79 1.42 0.00 N	51.35 1.42 0.00 N	45.49 1.23 0.00 N	40.53 0.99 0.00 N	48.05 1.05 0.00 N	57.13 1.31 0.00 N	64.39 1.73 0.00 N	73.53 2.05 0.00 N	58.98 1.23 0.00 N	59.10 0.92 0.00 N	37.47 0.29 0.00 N
JENNISON___2 23626	33.26 0.16 0.00 N	34.14 0.13 0.00 N	44.36 0.11 0.00 N	42.06 0.11 0.00 N	15.40 -0.18 0.00 N	8.86 0.08 0.00 N	42.72 0.91 0.00 N	55.49 1.47 0.00 N	62.07 1.78 0.00 N	61.09 1.60 0.00 N	66.61 1.92 0.00 N	60.79 1.60 0.00 N	64.35 1.69 0.00 N	57.68 1.32 0.00 N	51.27 1.34 0.00 N	45.42 1.16 0.00 N	40.46 0.93 0.00 N	47.98 0.97 0.00 N	57.06 1.24 0.00 N	64.28 1.62 0.00 N	73.41 1.92 0.00 N	58.88 1.14 0.00 N	59.03 0.84 0.00 N	37.43 0.24 0.00 N
KEDC PORT_JEFF_GT2 24210	35.35 2.25 0.00 N	36.15 2.14 0.00 N	46.61 2.36 0.00 N	44.06 2.11 0.00 N	16.12 0.54 0.00 N	9.39 0.62 0.00 N	45.24 3.43 0.00 N	58.31 4.29 0.00 N	66.59 4.68 -1.63 N	67.28 5.04 -2.76 N	71.39 5.02 -1.69 N	68.31 5.30 -3.82 N	68.56 5.58 -0.31 N	68.23 5.19 -6.68 N	73.98 4.71 -19.34 N	68.72 4.24 -20.22 N	68.59 3.81 -25.24 N	66.94 4.68 -15.26 N	68.21 5.56 -6.83 N	75.33 5.86 -6.82 N	77.64 6.16 -5.07 N	68.26 5.44 0.00 N	63.63 5.45 0.00 N	40.32 3.13 0.00 N
KEDC PORT_JEFF_GT3 24211	35.35 2.25 0.00 N	36.15 2.14 0.00 N	46.61 2.36 0.00 N	44.06 2.11 0.00 N	16.12 0.54 0.00 N	9.39 0.62 0.00 N	45.24 3.43 0.00 N	58.31 4.29 0.00 N	66.59 4.68 -1.63 N	67.28 5.04 -2.76 N	71.39 5.02 -1.69 N	68.31 5.30 -3.82 N	68.56 5.58 -0.31 N	68.23 5.19 -6.68 N	73.98 4.71 -19.34 N	68.72 4.24 -20.22 N	68.59 3.81 -25.24 N	66.94 4.68 -15.26 N	68.21 5.56 -6.83 N	75.33 5.86 -6.82 N	77.64 6.16 -5.07 N	68.26 5.44 0.00 N	63.63 5.45 0.00 N	40.32 3.13 0.00 N
KEDC_GLWD_GT4 24219	35.01 1.91 0.00 N	35.89 1.88 0.00 N	46.34 2.09 0.00 N	43.78 1.83 0.00 N	16.11 0.54 0.00 N	9.31 0.54 0.00 N	44.52 2.72 0.00 N	57.68 3.66 0.00 N	65.91 3.99 -1.63 N	66.44 4.20 -2.76 N	70.78 4.41 -1.69 N	67.46 4.46 -3.82 N	67.71 4.74 -0.31 N	67.31 4.26 -6.68 N	73.08 3.81 -19.34 N	67.90 3.42 -20.22 N	67.88 3.11 -25.24 N	66.03 3.77 -15.26 N	67.30 4.64 -6.83 N	74.51 5.04 -6.82 N	76.87 5.39 0.00 N	67.36 4.54 -5.07 N	62.65 4.47 0.00 N	39.81 2.62 0.00 N
KEDC_GLWD_GT5 24220	35.01 1.91 0.00 N	35.89 1.88 0.00 N	46.34 2.09 0.00 N	43.78 1.83 0.00 N	16.11 0.54 0.00 N	9.31 0.54 0.00 N	44.52 2.72 0.00 N	57.68 3.66 0.00 N	65.91 3.99 -1.63 N	66.44 4.20 -2.76 N	70.78 4.41 -1.69 N	67.46 4.46 -3.82 N	67.71 4.74 -0.31 N	67.31 4.26 -6.68 N	73.08 3.81 -19.34 N	67.90 3.42 -20.22 N	67.88 3.11 -25.24 N	66.03 3.77 -15.26 N	67.30 4.64 -6.83 N	74.51 5.04 -6.82 N	76.87 5.39 0.00 N	67.36 4.54 -5.07 N	62.65 4.47 0.00 N	39.81 2.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KENSICO____ 23655	34.68 1.58 0.00 N	35.59 1.59 0.00 N	45.99 1.74 0.00 N	43.45 1.50 0.00 N	16.03 0.45 0.00 N	9.23 0.46 0.00 N	43.98 2.18 0.00 N	57.00 2.98 0.00 N	63.68 3.39 0.00 N	63.04 3.55 0.00 N	68.39 3.70 0.00 N	62.79 3.60 0.00 N	66.55 3.89 0.00 N	59.80 3.44 0.00 N	53.00 3.07 0.00 N	47.02 2.75 0.00 N	42.06 2.53 0.00 N	50.08 3.08 0.00 N	59.51 3.69 0.00 N	66.65 4.00 0.00 N	75.76 4.27 0.00 N	61.31 3.56 0.00 N	61.78 3.60 0.00 N	39.34 2.16 0.00 N		
KIAC_JFK_GT1 23816	34.93 1.83 0.00 N	35.78 1.77 0.00 N	46.18 1.94 0.00 N	43.63 1.68 0.00 N	16.07 0.49 0.00 N	9.27 0.49 0.00 N	44.10 2.29 0.00 N	57.14 3.12 0.00 N	63.80 3.51 0.00 N	63.28 3.79 0.00 N	68.48 3.79 0.00 N	62.93 3.75 0.00 N	66.66 4.00 0.00 N	59.91 3.55 0.00 N	53.10 3.18 0.00 N	47.11 2.85 0.00 N	42.14 2.61 0.00 N	50.20 3.19 0.00 N	59.67 3.84 0.00 N	66.82 4.17 0.00 N	75.90 4.41 0.00 N	61.48 3.73 0.00 N	62.11 3.92 0.00 N	39.62 2.44 0.00 N		
KIAC_JFK_GT2 23817	34.93 1.83 0.00 N	35.78 1.77 0.00 N	46.18 1.94 0.00 N	43.63 1.68 0.00 N	16.07 0.49 0.00 N	9.27 0.49 0.00 N	44.10 2.29 0.00 N	57.14 3.12 0.00 N	63.80 3.51 0.00 N	63.28 3.79 0.00 N	68.48 3.79 0.00 N	62.93 3.75 0.00 N	66.66 4.00 0.00 N	59.91 3.55 0.00 N	53.10 3.18 0.00 N	47.11 2.85 0.00 N	42.14 2.61 0.00 N	50.20 3.19 0.00 N	59.67 3.84 0.00 N	66.82 4.17 0.00 N	75.90 4.41 0.00 N	61.48 3.73 0.00 N	62.11 3.92 0.00 N	39.62 2.44 0.00 N		
KINTIGH____ 23543	29.83 -3.27 0.00 N	30.51 -3.50 0.00 N	40.02 -4.23 0.00 N	38.36 -3.59 0.00 N	13.74 -1.83 0.00 N	7.86 -0.91 0.00 N	37.70 -4.11 0.00 N	47.99 -6.03 0.00 N	53.81 -6.48 0.00 N	53.02 -6.46 0.00 N	58.46 -6.23 0.00 N	53.54 -5.65 0.00 N	56.59 -6.08 0.00 N	51.05 -5.31 0.00 N	45.56 -4.37 0.00 N	40.23 -4.03 0.00 N	35.60 -3.93 0.00 N	41.84 -5.16 0.00 N	49.51 -6.32 0.00 N	55.79 -6.87 0.00 N	64.04 -7.45 0.00 N	51.44 -6.31 0.00 N	51.93 -6.25 0.00 N	33.30 -3.89 0.00 N		
LEDERLE____ 23769	34.78 1.69 0.00 N	35.67 1.67 0.00 N	46.12 1.87 0.00 N	43.57 1.62 0.00 N	16.08 0.51 0.00 N	9.29 0.52 0.00 N	44.17 2.36 0.00 N	57.22 3.20 0.00 N	63.92 3.63 0.00 N	63.27 3.78 0.00 N	68.64 3.96 0.00 N	63.00 3.82 0.00 N	66.80 4.14 0.00 N	59.99 3.63 0.00 N	53.19 3.26 0.00 N	47.20 2.94 0.00 N	42.22 2.69 0.00 N	50.26 3.25 0.00 N	59.68 3.86 0.00 N	66.84 4.18 0.00 N	76.07 4.58 0.00 N	61.51 3.76 0.00 N	61.98 3.80 0.00 N	39.45 2.26 0.00 N		
LINDEN COGEN____ 23786	34.74 1.64 0.00 N	35.62 1.61 0.00 N	45.99 1.74 0.00 N	43.45 1.50 0.00 N	16.02 0.44 0.00 N	9.24 0.47 0.00 N	44.05 2.24 0.00 N	57.14 3.12 0.00 N	63.90 3.61 0.00 N	63.31 3.82 0.00 N	68.63 3.95 0.00 N	63.02 3.83 0.00 N	66.74 4.08 0.00 N	59.89 3.53 0.00 N	53.10 3.17 0.00 N	47.14 2.88 0.00 N	42.16 2.63 0.00 N	50.17 3.16 0.00 N	59.63 3.80 0.00 N	66.80 4.14 0.00 N	75.91 4.43 0.00 N	61.40 3.65 0.00 N	61.87 3.69 0.00 N	39.39 2.20 0.00 N		
LIPA_MISC_IPP 23656	35.42 2.32 0.00 N	36.23 2.22 0.00 N	46.73 2.48 0.00 N	44.16 2.21 0.00 N	16.18 0.61 0.00 N	9.42 0.66 0.00 N	45.37 3.57 0.00 N	58.53 4.51 0.00 N	66.95 5.03 -1.63 N	67.63 5.38 -2.76 N	71.79 5.42 -1.69 N	68.64 5.63 -3.82 N	68.91 5.94 -0.31 N	68.53 5.48 -6.68 N	74.23 4.96 -19.34 N	68.95 4.47 -20.22 N	68.78 4.01 -25.24 N	67.12 4.86 -15.26 N	68.42 5.76 -6.83 N	75.65 6.17 -6.82 N	78.01 6.52 0.00 N	68.46 5.65 -5.07 N	63.71 5.53 0.00 N	40.37 3.18 0.00 N		
LITTLE FALLS___HYD 24013	34.76 1.66 0.00 N	35.81 1.81 0.00 N	46.34 2.09 0.00 N	43.83 1.88 0.00 N	16.19 0.62 0.00 N	9.18 0.42 0.00 N	43.73 1.92 0.00 N	56.95 2.93 0.00 N	63.74 3.45 0.00 N	62.80 3.31 0.00 N	67.75 3.06 0.00 N	61.64 2.45 0.00 N	65.31 2.65 0.00 N	58.76 2.39 0.00 N	51.92 1.99 0.00 N	46.07 1.82 0.00 N	41.21 1.68 0.00 N	49.25 2.25 0.00 N	58.61 2.79 0.00 N	65.89 3.23 0.00 N	74.85 3.36 0.00 N	60.71 2.96 0.00 N	61.17 2.99 0.00 N	39.09 1.90 0.00 N		
LONG_LAKE_PHOENIX 24014	32.32 -0.78 0.00 N	33.18 -0.83 0.00 N	43.21 -1.04 0.00 N	41.03 -0.93 0.00 N	15.11 -0.46 0.00 N	8.60 -0.17 0.00 N	41.09 -0.72 0.00 N	53.05 -0.97 0.00 N	59.28 -1.01 0.00 N	58.43 -1.06 0.00 N	63.62 -1.07 0.00 N	58.21 -0.98 0.00 N	61.60 -1.06 0.00 N	55.36 -1.01 0.00 N	49.10 -0.83 0.00 N	43.49 -0.77 0.00 N	38.80 -0.73 0.00 N	46.05 -0.95 0.00 N	54.68 -1.14 0.00 N	61.44 -1.22 0.00 N	70.16 -1.33 0.00 N	56.53 -1.22 0.00 N	56.87 -1.32 0.00 N	36.29 -0.90 0.00 N		
LOVETT___3 23632	34.28 1.19 0.00 N	35.18 1.17 0.00 N	45.46 1.22 0.00 N	42.92 0.97 0.00 N	15.85 0.27 0.00 N	9.13 0.37 0.00 N	43.46 1.65 0.00 N	56.26 2.24 0.00 N	62.82 2.53 0.00 N	62.19 2.70 0.00 N	67.43 2.75 0.00 N	61.88 2.70 0.00 N	65.59 2.93 0.00 N	58.92 2.55 0.00 N	52.20 2.28 0.00 N	46.33 2.07 0.00 N	41.45 1.92 0.00 N	49.35 2.35 0.00 N	58.61 2.78 0.00 N	65.62 2.96 0.00 N	74.65 3.17 0.00 N	60.40 2.66 0.00 N	60.92 2.74 0.00 N	38.82 1.64 0.00 N		
LOVETT___4 23642	34.50 1.40 0.00 N	35.40 1.39 0.00 N	45.74 1.49 0.00 N	43.20 1.25 0.00 N	15.93 0.36 0.00 N	9.19 0.42 0.00 N	43.77 1.96 0.00 N	56.68 2.66 0.00 N	63.29 3.00 0.00 N	62.66 3.17 0.00 N	67.96 3.27 0.00 N	62.37 3.18 0.00 N	66.12 3.45 0.00 N	59.40 3.03 0.00 N	52.64 2.71 0.00 N	46.70 2.45 0.00 N	41.79 2.26 0.00 N	49.75 2.75 0.00 N	59.08 3.25 0.00 N	66.17 3.52 0.00 N	75.28 3.79 0.00 N	60.89 3.14 0.00 N	61.38 3.20 0.00 N	39.09 1.91 0.00 N		
LOVETT___5 23593	34.50 1.40 0.00 N	35.40 1.39 0.00 N	45.74 1.49 0.00 N	43.20 1.25 0.00 N	15.93 0.36 0.00 N	9.19 0.42 0.00 N	43.77 1.96 0.00 N	56.68 2.66 0.00 N	63.29 3.00 0.00 N	62.66 3.17 0.00 N	67.96 3.27 0.00 N	62.37 3.18 0.00 N	66.12 3.45 0.00 N	59.40 3.03 0.00 N	52.64 2.71 0.00 N	46.70 2.45 0.00 N	41.79 2.26 0.00 N	49.75 2.75 0.00 N	59.08 3.25 0.00 N	66.17 3.52 0.00 N	75.28 3.79 0.00 N	60.89 3.14 0.00 N	61.38 3.20 0.00 N	39.09 1.91 0.00 N		
LOWER RAQUET___HYD 24057	33.62 0.52 0.00 N	34.50 0.50 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.21 0.63 0.00 N	9.37 0.61 0.00 N	43.26 1.46 0.00 N	55.92 1.90 0.00 N	63.29 3.01 0.00 N	63.03 3.55 0.00 N	69.28 4.59 0.00 N	62.90 3.71 0.00 N	66.76 4.10 0.00 N	59.15 2.79 0.00 N	52.45 2.52 0.00 N	46.57 2.31 0.00 N	41.34 1.81 0.00 N	48.69 1.69 0.00 N	57.65 1.83 0.00 N	65.43 2.78 0.00 N	75.86 4.37 0.00 N	60.71 2.96 0.00 N	59.84 1.66 0.00 N	37.82 0.63 0.00 N		
LOWER___HUDSON	35.01	36.13	46.78	44.16	16.24	9.19	43.93	56.97	63.19	62.12	67.25	61.54	65.03	58.56	51.66	45.82	41.05	49.12	58.54	65.74	74.74	60.65	61.28	39.34		

24059	1.91 0.00 N	2.13 0.00 N	2.53 0.00 N	2.21 0.00 N	0.67 0.00 N	0.43 0.00 N	2.13 0.00 N	2.95 0.00 N	2.90 0.00 N	2.64 0.00 N	2.57 0.00 N	2.35 0.00 N	2.37 0.00 N	2.20 0.00 N	1.73 0.00 N	1.56 0.00 N	1.52 0.00 N	2.12 0.00 N	2.72 0.00 N	3.08 0.00 N	3.25 0.00 N	2.90 0.00 N	3.10 0.00 N	2.15 0.00 N
LWR___OSWEGATCHIE_HYD 23850	33.55 0.45 0.00 N	34.42 0.41 0.00 N	44.82 0.56 0.00 N	42.56 0.60 0.00 N	16.00 0.43 0.00 N	9.25 0.48 0.00 N	43.19 1.39 0.00 N	56.16 2.14 0.00 N	63.41 3.12 0.00 N	62.72 3.23 0.00 N	68.67 3.99 0.00 N	62.40 3.21 0.00 N	66.02 3.35 0.00 N	58.74 2.38 0.00 N	52.16 2.24 0.00 N	46.25 1.99 0.00 N	41.12 1.59 0.00 N	48.49 1.49 0.00 N	57.40 1.58 0.00 N	65.09 2.44 0.00 N	75.12 3.63 0.00 N	60.20 2.46 0.00 N	59.68 1.50 0.00 N	37.80 0.61 0.00 N
LYONS_FALL_HYD 23570	33.33 0.23 0.00 N	34.21 0.20 0.00 N	44.47 0.23 0.00 N	42.19 0.24 0.00 N	15.67 0.10 0.00 N	8.97 0.20 0.00 N	42.64 0.83 0.00 N	55.99 1.97 0.00 N	63.12 2.83 0.00 N	62.30 2.81 0.00 N	68.15 3.46 0.00 N	62.07 2.89 0.00 N	65.57 2.90 0.00 N	58.70 2.33 0.00 N	52.04 2.11 0.00 N	46.13 1.87 0.00 N	41.11 1.58 0.00 N	48.50 1.50 0.00 N	57.03 1.20 0.00 N	64.38 1.73 0.00 N	73.76 2.27 0.00 N	59.25 1.50 0.00 N	59.24 1.06 0.00 N	37.64 0.46 0.00 N
MAPLE RIDGE_WT_1 323574	33.10 0.00 0.00 N	34.01 0.00 0.00 N	44.29 0.04 0.00 N	41.99 0.04 0.00 N	15.68 0.11 0.00 N	8.93 0.16 0.00 N	42.04 0.23 0.00 N	54.45 0.42 0.00 N	61.24 0.96 0.00 N	60.48 0.99 0.00 N	66.25 1.56 0.00 N	60.30 1.12 0.00 N	63.82 1.16 0.00 N	57.31 0.94 0.00 N	50.81 0.88 0.00 N	45.15 0.89 0.00 N	40.27 0.74 0.00 N	47.73 0.73 0.00 N	56.63 0.81 0.00 N	63.67 1.01 0.00 N	73.16 1.67 0.00 N	58.81 1.07 0.00 N	58.69 0.51 0.00 N	37.32 0.13 0.00 N
MG INDUSTRY___DRP 24185	34.29 1.19 0.00 N	35.31 1.31 0.00 N	45.78 1.53 0.00 N	43.26 1.31 0.00 N	15.94 0.37 0.00 N	9.04 0.27 0.00 N	43.12 1.31 0.00 N	55.73 1.71 0.00 N	61.95 1.66 0.00 N	60.99 1.50 0.00 N	66.07 1.39 0.00 N	60.44 1.25 0.00 N	63.97 1.31 0.00 N	57.60 1.23 0.00 N	50.95 1.03 0.00 N	45.20 0.94 0.00 N	40.46 0.93 0.00 N	48.22 1.22 0.00 N	57.29 1.46 0.00 N	64.23 1.58 0.00 N	73.15 1.66 0.00 N	59.30 1.55 0.00 N	59.98 1.80 0.00 N	38.47 1.29 0.00 N
MID___OSWEGATCHIE_HYD 23849	33.55 0.45 0.00 N	34.42 0.41 0.00 N	44.82 0.56 0.00 N	42.56 0.60 0.00 N	16.00 0.43 0.00 N	9.25 0.48 0.00 N	43.19 1.39 0.00 N	56.16 2.14 0.00 N	63.41 3.12 0.00 N	62.72 3.23 0.00 N	68.67 3.99 0.00 N	62.40 3.21 0.00 N	66.02 3.35 0.00 N	58.74 2.38 0.00 N	52.16 2.24 0.00 N	46.25 1.99 0.00 N	41.12 1.59 0.00 N	48.49 1.49 0.00 N	57.40 1.58 0.00 N	65.09 2.44 0.00 N	75.12 3.63 0.00 N	60.20 2.46 0.00 N	59.68 1.50 0.00 N	37.80 0.61 0.00 N
MID___RAQUETTE_HYD 23851	33.62 0.52 0.00 N	34.50 0.50 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.21 0.63 0.00 N	9.37 0.61 0.00 N	43.26 1.46 0.00 N	55.92 1.90 0.00 N	63.29 3.01 0.00 N	63.03 3.55 0.00 N	69.28 4.59 0.00 N	62.90 3.71 0.00 N	66.76 4.10 0.00 N	59.15 2.79 0.00 N	52.45 2.52 0.00 N	46.57 2.31 0.00 N	41.34 1.81 0.00 N	48.69 1.69 0.00 N	57.65 1.83 0.00 N	65.43 2.78 0.00 N	75.86 4.37 0.00 N	60.71 2.96 0.00 N	59.84 1.66 0.00 N	37.82 0.63 0.00 N
MILLIKEN___1 23584	30.74 -2.36 0.00 N	31.43 -2.58 0.00 N	40.76 -3.49 0.00 N	38.69 -3.26 0.00 N	14.10 -1.47 0.00 N	7.93 -0.84 0.00 N	39.40 -2.41 0.00 N	51.06 -2.96 0.00 N	56.83 -3.45 0.00 N	55.83 -3.66 0.00 N	61.06 -3.62 0.00 N	55.79 -3.40 0.00 N	58.91 -3.75 0.00 N	52.75 -3.61 0.00 N	46.95 -2.97 0.00 N	41.63 -2.63 0.00 N	36.92 -2.61 0.00 N	43.70 -3.30 0.00 N	51.98 -3.84 0.00 N	59.02 -3.63 0.00 N	67.65 -3.84 0.00 N	54.15 -3.60 0.00 N	54.14 -4.04 0.00 N	34.47 -2.72 0.00 N
MILLIKEN___2 23585	30.74 -2.36 0.00 N	31.43 -2.58 0.00 N	40.76 -3.49 0.00 N	38.69 -3.26 0.00 N	14.10 -1.47 0.00 N	7.93 -0.84 0.00 N	39.40 -2.41 0.00 N	51.06 -2.96 0.00 N	56.83 -3.45 0.00 N	55.83 -3.66 0.00 N	61.06 -3.62 0.00 N	55.79 -3.40 0.00 N	58.91 -3.75 0.00 N	52.75 -3.61 0.00 N	46.95 -2.97 0.00 N	41.63 -2.63 0.00 N	36.92 -2.61 0.00 N	43.70 -3.30 0.00 N	51.98 -3.84 0.00 N	59.02 -3.63 0.00 N	67.65 -3.84 0.00 N	54.15 -3.60 0.00 N	54.14 -4.04 0.00 N	34.47 -2.72 0.00 N
MILLIKEN___DIESEL 23629	30.74 -2.36 0.00 N	31.43 -2.58 0.00 N	40.76 -3.49 0.00 N	38.69 -3.26 0.00 N	14.10 -1.47 0.00 N	7.93 -0.84 0.00 N	39.40 -2.41 0.00 N	51.06 -2.96 0.00 N	56.83 -3.45 0.00 N	55.83 -3.66 0.00 N	61.06 -3.62 0.00 N	55.79 -3.40 0.00 N	58.91 -3.75 0.00 N	52.75 -3.61 0.00 N	46.95 -2.97 0.00 N	41.63 -2.63 0.00 N	36.92 -2.61 0.00 N	43.70 -3.30 0.00 N	51.98 -3.84 0.00 N	59.02 -3.63 0.00 N	67.65 -3.84 0.00 N	54.15 -3.60 0.00 N	54.14 -4.04 0.00 N	34.47 -2.72 0.00 N
MILLSEAT___LFGE 323607	30.76 -2.33 0.00 N	31.42 -2.58 0.00 N	41.23 -3.02 0.00 N	39.49 -2.47 0.00 N	14.14 -1.43 0.00 N	8.18 -0.59 0.00 N	39.10 -2.70 0.00 N	48.91 -5.10 0.00 N	55.34 -4.95 0.00 N	54.51 -4.97 0.00 N	60.30 -4.39 0.00 N	55.22 -3.96 0.00 N	58.38 -4.28 0.00 N	52.64 -3.73 0.00 N	47.08 -2.85 0.00 N	41.53 -2.73 0.00 N	36.48 -3.05 0.00 N	42.82 -4.19 0.00 N	50.77 -5.05 0.00 N	57.40 -5.26 0.00 N	66.04 -5.44 0.00 N	52.90 -4.85 0.00 N	53.30 -4.88 0.00 N	34.02 -3.17 0.00 N
MODEL_CITY_ENERGY 24167	30.12 -2.98 0.00 N	30.78 -3.23 0.00 N	40.40 -3.85 0.00 N	38.74 -3.21 0.00 N	13.83 -1.74 0.00 N	7.95 -0.82 0.00 N	38.08 -3.73 0.00 N	48.22 -5.80 0.00 N	54.14 -6.15 0.00 N	53.29 -6.19 0.00 N	58.91 -5.77 0.00 N	53.93 -5.25 0.00 N	56.96 -5.70 0.00 N	51.40 -4.96 0.00 N	45.99 -3.94 0.00 N	40.58 -3.68 0.00 N	35.77 -3.77 0.00 N	41.93 -5.07 0.00 N	49.61 -6.22 0.00 N	56.02 -6.64 0.00 N	64.37 -7.11 0.00 N	51.69 -6.06 0.00 N	52.27 -5.92 0.00 N	33.49 -3.70 0.00 N
MODERN_LFGE___ 323580	30.12 -2.98 0.00 N	30.78 -3.23 0.00 N	40.40 -3.85 0.00 N	38.74 -3.21 0.00 N	13.83 -1.74 0.00 N	7.95 -0.82 0.00 N	38.08 -3.73 0.00 N	48.22 -5.80 0.00 N	54.14 -6.15 0.00 N	53.29 -6.19 0.00 N	58.91 -5.77 0.00 N	53.93 -5.25 0.00 N	56.96 -5.70 0.00 N	51.40 -4.96 0.00 N	45.99 -3.94 0.00 N	40.58 -3.68 0.00 N	35.77 -3.77 0.00 N	41.93 -5.07 0.00 N	49.61 -6.22 0.00 N	56.02 -6.64 0.00 N	64.37 -7.11 0.00 N	51.69 -6.06 0.00 N	52.27 -5.92 0.00 N	33.49 -3.70 0.00 N
MOHAWK_PAPER___DRP 24187	34.70 1.60 0.00 N	35.78 1.77 0.00 N	46.35 2.11 0.00 N	43.73 1.78 0.00 N	16.06 0.49 0.00 N	9.09 0.33 0.00 N	43.44 1.64 0.00 N	56.24 2.22 0.00 N	62.46 2.18 0.00 N	61.49 2.00 0.00 N	66.57 1.89 0.00 N	60.94 1.76 0.00 N	64.45 1.79 0.00 N	58.08 1.71 0.00 N	51.27 1.34 0.00 N	45.48 1.22 0.00 N	40.76 1.23 0.00 N	48.66 1.66 0.00 N	57.86 2.04 0.00 N	64.93 2.27 0.00 N	73.84 2.35 0.00 N	59.95 2.20 0.00 N	60.67 2.49 0.00 N	39.00 1.82 0.00 N

MONGAUP___HYD 23641	34.52 1.42 0.00 N	35.43 1.42 0.00 N	45.84 1.60 0.00 N	43.34 1.39 0.00 N	16.00 0.42 0.00 N	9.20 0.43 0.00 N	43.81 2.00 0.00 N	56.76 2.74 0.00 N	63.38 3.09 0.00 N	62.71 3.23 0.00 N	68.08 3.40 0.00 N	62.44 3.25 0.00 N	66.23 3.57 0.00 N	59.50 3.13 0.00 N	52.41 2.48 0.00 N	46.50 2.24 0.00 N	41.58 2.05 0.00 N	49.53 2.53 0.00 N	59.15 3.32 0.00 N	66.28 3.62 0.00 N	75.47 3.99 0.00 N	61.00 3.25 0.00 N	61.43 3.25 0.00 N	39.10 1.91 0.00 N
MONTAUK___DIESEL 23721	36.95 3.85 0.00 N	37.64 3.64 0.00 N	48.51 4.26 0.00 N	45.86 3.90 0.00 N	16.80 1.22 0.00 N	9.87 1.11 0.00 N	47.52 5.71 0.00 N	61.52 7.50 0.00 N	70.55 8.63 -1.63 N	71.60 9.36 -2.76 N	76.47 10.10 -1.69 N	73.03 10.02 -3.82 N	73.62 10.64 -0.31 N	72.72 9.67 -6.68 N	77.93 8.66 -19.34 N	72.24 7.75 -20.22 N	71.67 6.89 -25.24 N	70.50 8.23 -15.26 N	72.43 9.77 -6.83 N	80.41 10.94 -6.82 N	83.28 11.79 0.00 N	72.29 9.47 -5.07 N	66.93 8.75 0.00 N	42.10 4.92 0.00 N
N SALMON___HYD 24042	33.63 0.53 0.00 N	34.50 0.50 0.00 N	44.91 0.67 0.00 N	42.62 0.66 0.00 N	16.18 0.61 0.00 N	9.36 0.59 0.00 N	43.13 1.33 0.00 N	55.83 1.82 0.00 N	63.24 2.95 0.00 N	62.63 3.15 0.00 N	68.92 4.23 0.00 N	62.62 3.43 0.00 N	66.64 3.98 0.00 N	59.69 3.33 0.00 N	52.85 2.93 0.00 N	47.08 2.82 0.00 N	41.89 2.36 0.00 N	49.36 2.36 0.00 N	58.40 2.58 0.00 N	65.88 3.23 0.00 N	76.53 5.04 0.00 N	61.24 3.49 0.00 N	60.25 2.06 0.00 N	37.96 0.77 0.00 N
N.E_GEN_SANDY PD 24062	34.54 1.44 0.00 N	35.68 1.67 0.00 N	46.23 1.98 0.00 N	43.72 1.77 0.00 N	16.10 0.53 0.00 N	28.00 0.67 -11.30 N	43.45 1.65 0.00 N	56.30 2.28 0.00 N	62.44 2.15 0.00 N	61.61 2.13 0.00 N	66.83 2.14 0.00 N	61.26 2.07 0.00 N	64.77 2.11 0.00 N	58.40 2.04 0.00 N	51.50 1.57 0.00 N	45.62 1.36 0.00 N	40.81 1.29 0.00 N	48.88 1.88 0.00 N	58.22 2.40 0.00 N	65.19 2.53 0.00 N	74.05 2.57 0.00 N	60.23 2.48 0.00 N	60.77 2.59 0.00 N	38.94 1.76 0.00 N
NARROWS_GT1_1 24228	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_2 24229	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_3 24230	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_4 24231	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_5 24232	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_6 24233	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_7 24234	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT1_8 24235	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT2_1 24236	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N
NARROWS_GT2_2 24237	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NARROWS_GT2_4 24239	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NARROWS_GT2_5 24240	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NARROWS_GT2_6 24241	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NARROWS_GT2_7 24242	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NARROWS_GT2_8 24243	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NEG CAPITAL___MECHNVIL 23645	35.15 2.05 0.00 N	36.29 2.28 0.00 N	46.96 2.71 0.00 N	44.35 2.40 0.00 N	16.32 0.75 0.00 N	9.25 0.48 0.00 N	44.26 2.46 0.00 N	57.58 3.56 0.00 N	63.69 3.40 0.00 N	62.60 3.12 0.00 N	67.82 3.14 0.00 N	62.05 2.86 0.00 N	65.54 2.88 0.00 N	59.02 2.65 0.00 N	52.04 2.11 0.00 N	46.16 1.90 0.00 N	41.36 1.82 0.00 N	49.58 2.58 0.00 N	59.14 3.32 0.00 N	66.46 3.80 0.00 N	75.53 4.04 0.00 N	61.32 3.57 0.00 N	61.75 3.57 0.00 N	39.58 2.39 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	30.82 -2.28 0.00 N	31.55 -2.46 0.00 N	41.15 -3.10 0.00 N	39.24 -2.71 0.00 N	14.28 -1.29 0.00 N	8.17 -0.60 0.00 N	39.20 -2.61 0.00 N	50.23 -3.79 0.00 N	56.21 -4.08 0.00 N	55.44 -4.05 0.00 N	60.86 -3.82 0.00 N	55.76 -3.43 0.00 N	59.05 -3.61 0.00 N	53.18 -3.18 0.00 N	47.31 -2.61 0.00 N	41.86 -2.40 0.00 N	37.19 -2.34 0.00 N	43.87 -3.13 0.00 N	51.96 -3.86 0.00 N	58.58 -4.07 0.00 N	67.12 -4.37 0.00 N	53.87 -3.87 0.00 N	54.13 -4.05 0.00 N	34.56 -2.62 0.00 N	
NEG CENTRAL___DRP 24199	31.62 -1.48 0.00 N	32.44 -1.56 0.00 N	42.18 -2.07 0.00 N	40.06 -1.90 0.00 N	14.63 -0.94 0.00 N	8.37 -0.40 0.00 N	40.31 -1.49 0.00 N	51.95 -2.07 0.00 N	57.88 -2.41 0.00 N	56.94 -2.55 0.00 N	62.25 -2.44 0.00 N	56.93 -2.26 0.00 N	60.29 -2.37 0.00 N	54.09 -2.27 0.00 N	48.14 -1.78 0.00 N	42.66 -1.60 0.00 N	37.86 -1.67 0.00 N	44.76 -2.24 0.00 N	53.13 -2.69 0.00 N	60.13 -2.53 0.00 N	68.86 -2.63 0.00 N	55.33 -2.42 0.00 N	55.60 -2.58 0.00 N	35.41 -1.78 0.00 N	
NEG CENTRAL___INDECK 23768	31.59 -1.51 0.00 N	32.31 -1.70 0.00 N	42.20 -2.05 0.00 N	40.22 -1.73 0.00 N	14.50 -1.07 0.00 N	8.38 -0.39 0.00 N	40.37 -1.44 0.00 N	51.98 -2.04 0.00 N	57.89 -2.40 0.00 N	56.95 -2.53 0.00 N	62.68 -2.00 0.00 N	57.27 -1.92 0.00 N	60.77 -1.89 0.00 N	54.54 -1.82 0.00 N	48.77 -1.16 0.00 N	43.20 -1.06 0.00 N	38.14 -1.39 0.00 N	44.85 -2.15 0.00 N	53.13 -2.70 0.00 N	60.43 -2.22 0.00 N	69.50 -1.99 0.00 N	55.66 -2.09 0.00 N	55.83 -2.35 0.00 N	35.45 -1.74 0.00 N	
NEG CENTRAL___SENECA 23627	31.43 -1.67 0.00 N	32.25 -1.76 0.00 N	41.90 -2.35 0.00 N	39.77 -2.18 0.00 N	14.48 -1.09 0.00 N	8.33 -0.44 0.00 N	40.11 -1.70 0.00 N	51.65 -2.37 0.00 N	57.45 -2.84 0.00 N	56.45 -3.04 0.00 N	61.83 -2.85 0.00 N	56.56 -2.63 0.00 N	59.96 -2.70 0.00 N	53.74 -2.63 0.00 N	47.94 -1.98 0.00 N	42.47 -1.79 0.00 N	37.58 -1.95 0.00 N	44.35 -2.65 0.00 N	52.64 -3.19 0.00 N	59.78 -2.88 0.00 N	68.55 -2.93 0.00 N	55.01 -2.74 0.00 N	55.25 -2.93 0.00 N	35.14 -2.04 0.00 N	
NEG CENTRAL___STATE_STREET 24147	31.90 -1.20 0.00 N	32.67 -1.33 0.00 N	42.49 -1.77 0.00 N	40.36 -1.60 0.00 N	14.75 -0.83 0.00 N	8.42 -0.35 0.00 N	40.83 -0.98 0.00 N	52.79 -1.23 0.00 N	58.89 -1.40 0.00 N	57.96 -1.53 0.00 N	63.35 -1.33 0.00 N	57.91 -1.28 0.00 N	61.25 -1.41 0.00 N	54.88 -1.48 0.00 N	48.80 -1.13 0.00 N	43.30 -0.96 0.00 N	38.49 -1.05 0.00 N	45.56 -1.44 0.00 N	54.12 -1.71 0.00 N	61.20 -1.46 0.00 N	70.06 -1.43 0.00 N	56.20 -1.55 0.00 N	56.33 -1.85 0.00 N	35.82 -1.36 0.00 N	
NEG MILLWOOD___DRP 24198	34.69 1.59 0.00 N	35.63 1.62 0.00 N	46.01 1.76 0.00 N	43.48 1.53 0.00 N	16.04 0.47 0.00 N	9.23 0.46 0.00 N	44.05 2.24 0.00 N	57.14 3.12 0.00 N	63.84 3.55 0.00 N	63.22 3.73 0.00 N	68.60 3.92 0.00 N	62.98 3.80 0.00 N	66.72 4.06 0.00 N	59.99 3.63 0.00 N	53.13 3.20 0.00 N	47.14 2.89 0.00 N	42.15 2.62 0.00 N	50.19 3.19 0.00 N	59.63 3.81 0.00 N	66.84 4.19 0.00 N	75.98 4.49 0.00 N	61.43 3.68 0.00 N	61.81 3.63 0.00 N	39.34 2.16 0.00 N	
NEG NORTH_FLCN_SEA	32.68	33.61	43.68	41.39	15.67	9.08	41.85	54.20	61.23	60.60	66.71	60.69	64.63	58.00	51.39	45.81	40.84	48.18	56.90	63.75	74.18	59.63	58.60	36.91	

23793	-0.42 0.00 N	-0.40 0.00 N	-0.57 0.00 N	-0.56 0.00 N	0.09 0.00 N	0.31 0.00 N	0.05 0.00 N	0.18 0.00 N	0.94 0.00 N	1.11 0.00 N	2.02 0.00 N	1.50 0.00 N	1.96 0.00 N	1.63 0.00 N	1.46 0.00 N	1.55 0.00 N	1.31 0.00 N	1.17 0.00 N	1.07 0.00 N	1.10 0.00 N	2.69 0.00 N	1.88 0.00 N	0.42 0.00 N	-0.28 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.08 -0.02 0.00 N	33.98 -0.03 0.00 N	44.25 0.00 0.00 N	41.97 0.02 0.00 N	15.92 0.35 0.00 N	9.21 0.44 0.00 N	42.37 0.57 0.00 N	54.72 0.70 0.00 N	61.92 1.63 0.00 N	61.26 1.77 0.00 N	67.40 2.72 0.00 N	61.26 2.07 0.00 N	65.19 2.53 0.00 N	58.44 2.07 0.00 N	51.83 1.90 0.00 N	46.24 1.98 0.00 N	41.18 1.65 0.00 N	48.53 1.53 0.00 N	57.39 1.56 0.00 N	64.56 1.91 0.00 N	75.03 3.55 0.00 N	60.07 2.33 0.00 N	59.10 0.91 0.00 N	37.27 0.09 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.07 -0.03 0.00 N	34.00 -0.01 0.00 N	44.20 -0.05 0.00 N	41.89 -0.06 0.00 N	15.84 0.27 0.00 N	9.20 0.43 0.00 N	42.38 0.57 0.00 N	54.89 0.87 0.00 N	62.05 1.76 0.00 N	61.39 1.91 0.00 N	67.58 2.90 0.00 N	61.48 2.30 0.00 N	65.50 2.83 0.00 N	58.74 2.38 0.00 N	52.06 2.13 0.00 N	46.41 2.15 0.00 N	41.36 1.83 0.00 N	48.78 1.78 0.00 N	57.63 1.80 0.00 N	64.66 2.00 0.00 N	75.23 3.74 0.00 N	60.42 2.67 0.00 N	59.37 1.19 0.00 N	37.39 0.20 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.07 -0.03 0.00 N	34.00 -0.01 0.00 N	44.20 -0.05 0.00 N	41.89 -0.06 0.00 N	15.84 0.27 0.00 N	9.20 0.43 0.00 N	42.38 0.57 0.00 N	54.89 0.87 0.00 N	62.05 1.76 0.00 N	61.39 1.91 0.00 N	67.58 2.90 0.00 N	61.48 2.30 0.00 N	65.50 2.83 0.00 N	58.74 2.38 0.00 N	52.06 2.13 0.00 N	46.41 2.15 0.00 N	41.36 1.83 0.00 N	48.78 1.78 0.00 N	57.63 1.80 0.00 N	64.66 2.00 0.00 N	75.23 3.74 0.00 N	60.42 2.67 0.00 N	59.37 1.19 0.00 N	37.39 0.20 0.00 N
NEG NORTH___PLATTSBURG 23628	33.07 -0.03 0.00 N	34.00 -0.01 0.00 N	44.20 -0.05 0.00 N	41.89 -0.06 0.00 N	15.84 0.27 0.00 N	9.20 0.43 0.00 N	42.38 0.57 0.00 N	54.89 0.87 0.00 N	62.05 1.76 0.00 N	61.39 1.91 0.00 N	67.58 2.90 0.00 N	61.48 2.30 0.00 N	65.50 2.83 0.00 N	58.74 2.38 0.00 N	52.06 2.13 0.00 N	46.41 2.15 0.00 N	41.36 1.83 0.00 N	48.78 1.78 0.00 N	57.63 1.80 0.00 N	64.66 2.00 0.00 N	75.23 3.74 0.00 N	60.42 2.67 0.00 N	59.37 1.19 0.00 N	37.39 0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.19 -2.91 0.00 N	30.85 -3.16 0.00 N	40.49 -3.76 0.00 N	38.82 -3.13 0.00 N	13.86 -1.71 0.00 N	7.97 -0.79 0.00 N	38.20 -3.60 0.00 N	48.37 -5.64 0.00 N	54.33 -5.96 0.00 N	53.47 -6.01 0.00 N	59.10 -5.59 0.00 N	54.09 -5.09 0.00 N	57.16 -5.51 0.00 N	51.56 -4.80 0.00 N	46.14 -3.79 0.00 N	40.72 -3.54 0.00 N	35.88 -3.66 0.00 N	42.05 -4.95 0.00 N	49.78 -6.05 0.00 N	56.24 -6.42 0.00 N	64.61 -6.87 0.00 N	51.86 -5.89 0.00 N	52.43 -5.76 0.00 N	33.57 -3.62 0.00 N
NEG WEST___LANCASTR 23811	29.77 -3.33 0.00 N	30.52 -3.49 0.00 N	40.01 -4.24 0.00 N	38.21 -3.74 0.00 N	13.62 -1.95 0.00 N	7.87 -0.90 0.00 N	37.98 -3.83 0.00 N	48.59 -5.43 0.00 N	54.32 -5.97 0.00 N	53.28 -6.21 0.00 N	58.62 -6.07 0.00 N	53.45 -5.74 0.00 N	56.77 -5.89 0.00 N	50.87 -5.49 0.00 N	45.59 -4.34 0.00 N	40.40 -3.86 0.00 N	35.60 -3.93 0.00 N	41.82 -5.18 0.00 N	49.61 -6.21 0.00 N	56.19 -6.47 0.00 N	64.47 -7.01 0.00 N	51.73 -6.02 0.00 N	52.25 -5.93 0.00 N	33.11 -4.07 0.00 N
NEG_PENN_ALLEGHNY 23528	32.29 -0.81 0.00 N	33.18 -0.82 0.00 N	43.16 -1.10 0.00 N	40.92 -1.03 0.00 N	14.95 -0.62 0.00 N	8.57 -0.20 0.00 N	41.11 -0.69 0.00 N	53.17 -0.85 0.00 N	59.62 -0.67 0.00 N	58.78 -0.71 0.00 N	63.99 -0.70 0.00 N	58.46 -0.72 0.00 N	61.98 -0.68 0.00 N	55.61 -0.76 0.00 N	49.45 -0.48 0.00 N	43.83 -0.43 0.00 N	39.09 -0.44 0.00 N	46.37 -0.63 0.00 N	55.10 -0.73 0.00 N	61.70 -0.95 0.00 N	70.34 -1.15 0.00 N	56.63 -1.12 0.00 N	57.01 -1.17 0.00 N	36.20 -0.99 0.00 N
NEG___GEN_MONROE 24207	31.71 -1.39 0.00 N	32.37 -1.64 0.00 N	42.39 -1.86 0.00 N	40.54 -1.41 0.00 N	14.57 -1.00 0.00 N	8.50 -0.27 0.00 N	40.59 -1.22 0.00 N	50.79 -3.23 0.00 N	57.66 -2.63 0.00 N	56.82 -2.67 0.00 N	62.79 -1.89 0.00 N	57.53 -1.66 0.00 N	60.90 -1.76 0.00 N	54.86 -1.50 0.00 N	49.01 -0.91 0.00 N	43.22 -1.04 0.00 N	37.67 -1.86 0.00 N	44.42 -2.58 0.00 N	52.99 -2.84 0.00 N	60.05 -2.60 0.00 N	69.19 -2.30 0.00 N	55.26 -2.49 0.00 N	55.42 -2.76 0.00 N	35.24 -1.94 0.00 N
NEPA___ENERGY 23901	28.91 -4.19 0.00 N	29.75 -4.26 0.00 N	38.99 -5.26 0.00 N	37.10 -4.85 0.00 N	13.16 -2.42 0.00 N	7.64 -1.13 0.00 N	37.15 -4.66 0.00 N	47.82 -6.20 0.00 N	53.14 -7.14 0.00 N	52.00 -7.48 0.00 N	56.87 -7.81 0.00 N	51.62 -7.57 0.00 N	55.11 -7.55 0.00 N	49.08 -7.29 0.00 N	44.20 -5.73 0.00 N	39.32 -4.94 0.00 N	34.62 -4.91 0.00 N	40.75 -6.25 0.00 N	48.44 -7.39 0.00 N	55.03 -7.62 0.00 N	63.06 -8.43 0.00 N	50.63 -7.12 0.00 N	51.19 -6.99 0.00 N	32.17 -5.02 0.00 N
NEVERSINK___HYD 23608	33.99 0.89 0.00 N	34.87 0.86 0.00 N	45.16 0.91 0.00 N	42.72 0.77 0.00 N	15.79 0.21 0.00 N	9.08 0.31 0.00 N	43.21 1.40 0.00 N	56.01 1.99 0.00 N	62.60 2.31 0.00 N	61.93 2.45 0.00 N	67.30 2.61 0.00 N	61.68 2.49 0.00 N	65.50 2.84 0.00 N	58.91 2.54 0.00 N	52.21 2.28 0.00 N	46.27 2.01 0.00 N	41.22 1.69 0.00 N	49.02 2.02 0.00 N	58.12 2.30 0.00 N	65.19 2.53 0.00 N	74.34 2.85 0.00 N	59.98 2.23 0.00 N	60.34 2.15 0.00 N	38.40 1.21 0.00 N
NEWTON___FALLS_HYD 23847	33.55 0.45 0.00 N	34.42 0.41 0.00 N	44.82 0.56 0.00 N	42.56 0.60 0.00 N	16.00 0.43 0.00 N	9.25 0.48 0.00 N	43.19 1.39 0.00 N	56.16 2.14 0.00 N	63.41 3.12 0.00 N	62.72 3.23 0.00 N	68.67 3.99 0.00 N	62.40 3.21 0.00 N	66.02 3.35 0.00 N	58.74 2.38 0.00 N	52.16 2.24 0.00 N	46.25 1.99 0.00 N	41.12 1.59 0.00 N	48.49 1.49 0.00 N	57.40 1.58 0.00 N	65.09 2.44 0.00 N	75.12 3.63 0.00 N	60.20 2.46 0.00 N	59.68 1.50 0.00 N	37.80 0.61 0.00 N
NIAGARA____ 23760	29.86 -3.24 0.00 N	30.51 -3.49 0.00 N	40.07 -4.18 0.00 N	38.43 -3.52 0.00 N	13.73 -1.84 0.00 N	7.86 -0.91 0.00 N	37.64 -4.16 0.00 N	47.71 -6.31 0.00 N	53.50 -6.79 0.00 N	52.66 -6.82 0.00 N	58.21 -6.47 0.00 N	53.31 -5.88 0.00 N	56.28 -6.38 0.00 N	50.81 -5.56 0.00 N	45.43 -4.49 0.00 N	40.09 -4.17 0.00 N	35.37 -4.16 0.00 N	41.46 -5.54 0.00 N	49.05 -6.78 0.00 N	55.32 -7.34 0.00 N	63.54 -7.94 0.00 N	51.06 -6.68 0.00 N	51.70 -6.49 0.00 N	33.20 -3.99 0.00 N
NINE_MILE_1 23575	32.00 -1.10 0.00 N	32.85 -1.15 0.00 N	42.78 -1.47 0.00 N	40.63 -1.33 0.00 N	14.97 -0.60 0.00 N	8.50 -0.27 0.00 N	40.59 -1.22 0.00 N	52.35 -1.66 0.00 N	58.48 -1.81 0.00 N	57.67 -1.82 0.00 N	62.82 -1.86 0.00 N	57.47 -1.72 0.00 N	60.83 -1.83 0.00 N	54.71 -1.66 0.00 N	48.52 -1.40 0.00 N	42.98 -1.28 0.00 N	38.35 -1.18 0.00 N	45.52 -1.48 0.00 N	54.05 -1.78 0.00 N	60.70 -1.95 0.00 N	69.32 -2.17 0.00 N	55.91 -1.85 0.00 N	56.27 -1.92 0.00 N	35.93 -1.25 0.00 N

NINE_MILE_2 23744	32.00 -1.10 0.00 N	32.85 -1.15 0.00 N	42.80 -1.44 0.00 N	40.63 -1.32 0.00 N	14.98 -0.59 0.00 N	8.50 -0.27 0.00 N	40.59 -1.22 0.00 N	52.35 -1.66 0.00 N	58.48 -1.81 0.00 N	57.68 -1.80 0.00 N	62.83 -1.86 0.00 N	57.48 -1.71 0.00 N	60.84 -1.83 0.00 N	54.72 -1.64 0.00 N	48.52 -1.40 0.00 N	42.98 -1.28 0.00 N	38.36 -1.17 0.00 N	45.53 -1.47 0.00 N	54.07 -1.76 0.00 N	60.71 -1.95 0.00 N	69.33 -2.15 0.00 N	55.91 -1.84 0.00 N	56.27 -1.91 0.00 N	35.94 -1.25 0.00 N
NM_CAPITAL___DRP 24208	34.63 1.53 0.00 N	35.69 1.68 0.00 N	46.23 1.98 0.00 N	43.58 1.63 0.00 N	16.02 0.44 0.00 N	9.02 0.25 0.00 N	43.12 1.32 0.00 N	55.80 1.78 0.00 N	61.97 1.68 0.00 N	60.97 1.48 0.00 N	65.95 1.26 0.00 N	60.37 1.18 0.00 N	63.85 1.18 0.00 N	57.53 1.17 0.00 N	50.77 0.85 0.00 N	45.07 0.81 0.00 N	40.41 0.88 0.00 N	48.22 1.22 0.00 N	57.31 1.49 0.00 N	64.25 1.60 0.00 N	73.08 1.59 0.00 N	59.39 1.64 0.00 N	60.24 2.06 0.00 N	38.79 1.61 0.00 N
NM_CENTRAL___DRP 24181	32.42 -0.67 0.00 N	33.27 -0.74 0.00 N	43.31 -0.94 0.00 N	41.12 -0.83 0.00 N	15.12 -0.45 0.00 N	8.64 -0.13 0.00 N	41.25 -0.56 0.00 N	53.17 -0.85 0.00 N	59.39 -0.90 0.00 N	58.57 -0.92 0.00 N	63.83 -0.85 0.00 N	58.41 -0.78 0.00 N	61.82 -0.85 0.00 N	55.55 -0.81 0.00 N	49.32 -0.60 0.00 N	43.70 -0.56 0.00 N	38.97 -0.57 0.00 N	46.23 -0.77 0.00 N	54.94 -0.89 0.00 N	61.75 -0.90 0.00 N	70.53 -0.95 0.00 N	56.76 -0.99 0.00 N	57.10 -1.08 0.00 N	36.44 -0.74 0.00 N
NM_FRONTIER___DRP 24179	29.97 -3.12 0.00 N	30.63 -3.38 0.00 N	40.22 -4.03 0.00 N	38.59 -3.36 0.00 N	13.79 -1.79 0.00 N	7.91 -0.86 0.00 N	37.82 -3.99 0.00 N	47.90 -6.12 0.00 N	53.75 -6.54 0.00 N	52.89 -6.60 0.00 N	58.46 -6.22 0.00 N	53.54 -5.64 0.00 N	56.52 -6.14 0.00 N	51.02 -5.35 0.00 N	45.62 -4.31 0.00 N	40.26 -4.00 0.00 N	35.51 -4.02 0.00 N	41.61 -5.39 0.00 N	49.22 -6.61 0.00 N	55.53 -7.13 0.00 N	63.82 -7.66 0.00 N	51.27 -6.48 0.00 N	51.88 -6.30 0.00 N	33.32 -3.87 0.00 N
NM_ST_REGIS___HYD 24053	33.62 0.52 0.00 N	34.51 0.51 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.22 0.64 0.00 N	9.38 0.61 0.00 N	43.24 1.44 0.00 N	55.90 1.88 0.00 N	63.24 2.95 0.00 N	62.61 3.13 0.00 N	68.85 4.16 0.00 N	62.54 3.35 0.00 N	66.57 3.91 0.00 N	59.72 3.35 0.00 N	52.69 2.77 0.00 N	46.71 2.45 0.00 N	41.49 1.96 0.00 N	48.89 1.88 0.00 N	57.86 2.03 0.00 N	65.56 2.91 0.00 N	76.04 4.56 0.00 N	60.85 3.10 0.00 N	59.92 1.74 0.00 N	37.85 0.66 0.00 N
NORTHPORT___1 23551	35.13 2.03 0.00 N	35.94 1.93 0.00 N	46.36 2.11 0.00 N	43.82 1.87 0.00 N	16.07 0.49 0.00 N	9.32 0.55 0.00 N	44.80 3.00 0.00 N	57.82 3.80 0.00 N	66.12 4.20 -1.63 N	66.77 4.52 -2.76 N	70.88 4.51 -1.69 N	67.80 4.80 -3.82 N	68.06 5.08 -0.31 N	67.77 4.72 -6.68 N	73.61 4.34 -19.34 N	68.42 3.94 -20.22 N	68.29 3.52 -25.24 N	66.48 4.21 -15.26 N	67.64 4.98 -6.83 N	74.74 5.27 -6.82 N	76.97 5.48 0.00 N	67.77 4.96 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N
NORTHPORT___2 23552	35.13 2.03 0.00 N	35.94 1.93 0.00 N	46.36 2.11 0.00 N	43.82 1.87 0.00 N	16.07 0.49 0.00 N	9.32 0.55 0.00 N	44.80 3.00 0.00 N	57.82 3.80 0.00 N	66.12 4.20 -1.63 N	66.77 4.52 -2.76 N	70.88 4.51 -1.69 N	67.80 4.80 -3.82 N	68.06 5.08 -0.31 N	67.77 4.72 -6.68 N	73.61 4.34 -19.34 N	68.42 3.94 -20.22 N	68.29 3.52 -25.24 N	66.48 4.21 -15.26 N	67.64 4.98 -6.83 N	74.74 5.27 -6.82 N	76.97 5.48 0.00 N	67.77 4.96 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N
NORTHPORT___3 23553	34.75 1.65 0.00 N	35.58 1.57 0.00 N	45.87 1.62 0.00 N	43.34 1.39 0.00 N	15.89 0.31 0.00 N	9.21 0.44 0.00 N	44.32 2.51 0.00 N	57.23 3.21 0.00 N	65.49 3.57 -1.63 N	66.10 3.85 -2.76 N	70.09 3.72 -1.69 N	67.23 4.23 -3.82 N	67.34 4.36 -0.31 N	67.11 4.06 -6.68 N	73.01 3.74 -19.34 N	67.88 3.40 -20.22 N	67.83 3.05 -25.24 N	65.98 3.71 -15.26 N	66.99 4.34 -6.83 N	73.87 4.40 -6.82 N	76.10 4.62 0.00 N	67.09 4.27 -5.07 N	62.35 4.17 0.00 N	39.60 2.41 0.00 N
NORTHPORT___4 23650	34.75 1.65 0.00 N	35.58 1.57 0.00 N	45.87 1.62 0.00 N	43.34 1.39 0.00 N	15.89 0.31 0.00 N	9.21 0.44 0.00 N	44.32 2.51 0.00 N	57.23 3.21 0.00 N	65.49 3.57 -1.63 N	66.10 3.85 -2.76 N	70.09 3.72 -1.69 N	67.23 4.23 -3.82 N	67.34 4.36 -0.31 N	67.11 4.06 -6.68 N	73.01 3.74 -19.34 N	67.88 3.40 -20.22 N	67.83 3.05 -25.24 N	65.98 3.71 -15.26 N	66.99 4.34 -6.83 N	73.87 4.40 -6.82 N	76.10 4.62 0.00 N	67.09 4.27 -5.07 N	62.35 4.17 0.00 N	39.60 2.41 0.00 N
NORTHPORT___IC 23718	35.13 2.03 0.00 N	35.94 1.93 0.00 N	46.36 2.11 0.00 N	43.82 1.87 0.00 N	16.07 0.49 0.00 N	9.32 0.55 0.00 N	44.80 3.00 0.00 N	57.82 3.80 0.00 N	66.12 4.20 -1.63 N	66.77 4.52 -2.76 N	70.88 4.51 -1.69 N	67.80 4.80 -3.82 N	68.06 5.08 -0.31 N	67.77 4.72 -6.68 N	73.61 4.34 -19.34 N	68.42 3.94 -20.22 N	68.29 3.52 -25.24 N	66.48 4.21 -15.26 N	67.64 4.98 -6.83 N	74.74 5.27 -6.82 N	76.97 5.48 0.00 N	67.77 4.96 -5.07 N	63.11 4.93 0.00 N	40.02 2.84 0.00 N
NPX_GEN_1385_PROXY 323591	35.18 2.08 0.00 N	35.99 1.99 0.00 N	46.43 2.18 0.00 N	43.89 1.94 0.00 N	16.09 0.52 0.00 N	9.33 0.56 0.00 N	44.87 3.06 0.00 N	57.91 3.89 0.00 N	66.22 4.30 -1.63 N	66.86 4.61 -2.76 N	70.97 4.60 -1.69 N	67.91 4.90 -3.82 N	68.16 5.18 -0.31 N	67.86 4.81 -6.68 N	73.70 4.43 -19.34 N	68.50 4.02 -20.22 N	68.36 3.59 -25.24 N	66.56 4.30 -15.26 N	67.72 5.07 -6.83 N	74.83 5.36 -6.82 N	77.09 5.60 0.00 N	67.87 5.05 -5.07 N	63.21 5.03 0.00 N	40.08 2.90 0.00 N
NPX_GEN_CSC 323557	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.75 2.50 0.00 N	44.19 2.24 0.00 N	16.16 0.59 0.00 N	9.44 0.67 0.00 N	45.39 3.58 0.00 N	58.53 4.50 0.00 N	66.92 5.01 -1.63 N	67.62 5.38 -2.76 N	71.72 5.58 -1.69 N	68.59 5.58 -3.82 N	68.86 5.89 -0.31 N	68.49 5.44 -6.68 N	74.20 4.93 -19.34 N	68.92 4.44 -20.22 N	68.75 3.98 -25.24 N	67.08 4.82 -15.26 N	68.38 5.72 -6.83 N	75.62 6.15 -6.82 N	77.95 6.46 0.00 N	68.43 5.61 -5.07 N	63.67 5.49 0.00 N	40.37 3.18 0.00 N
NSINS_S_GLNS_FALLS 23858	35.68 2.58 0.00 N	36.95 2.94 0.00 N	47.86 3.61 0.00 N	45.30 3.35 0.00 N	16.63 1.06 0.00 N	9.48 0.71 0.00 N	45.34 3.54 0.00 N	59.01 4.99 0.00 N	65.34 5.05 0.00 N	63.99 4.51 0.00 N	69.43 4.74 0.00 N	63.43 4.24 0.00 N	66.71 4.05 0.00 N	59.98 3.62 0.00 N	52.71 2.78 0.00 N	46.71 2.45 0.00 N	41.82 2.30 0.00 N	50.60 3.60 0.00 N	60.71 4.89 0.00 N	68.26 5.61 0.00 N	77.51 6.02 0.00 N	62.68 4.93 0.00 N	63.21 5.03 0.00 N	40.42 3.23 0.00 N
NUCOR_STEEL___DRP 24197	31.74 -1.36 0.00 N	32.51 -1.50 0.00 N	42.28 -1.97 0.00 N	40.17 -1.79 0.00 N	14.68 -0.89 0.00 N	8.35 -0.41 0.00 N	40.62 -1.18 0.00 N	52.49 -1.53 0.00 N	58.57 -1.72 0.00 N	57.61 -1.87 0.00 N	62.97 -1.71 0.00 N	57.57 -1.62 0.00 N	60.89 -1.77 0.00 N	54.55 -1.81 0.00 N	48.49 -1.44 0.00 N	43.01 -1.25 0.00 N	38.24 -1.30 0.00 N	45.28 -1.72 0.00 N	53.77 -2.05 0.00 N	60.77 -1.88 0.00 N	69.58 -1.90 0.00 N	55.82 -1.93 0.00 N	55.96 -2.22 0.00 N	35.63 -1.56 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
NYISO_LBMP_REFERENCE 24008	33.10 0.00 0.00 N	34.01 0.00 0.00 N	44.25 0.00 0.00 N	41.95 0.00 0.00 N	15.57 0.00 0.00 N	8.77 0.00 0.00 N	41.81 0.00 0.00 N	54.02 0.00 0.00 N	60.29 0.00 0.00 N	59.49 0.00 0.00 N	64.68 0.00 0.00 N	59.19 0.00 0.00 N	62.66 0.00 0.00 N	56.37 0.00 0.00 N	49.93 0.00 0.00 N	44.26 0.00 0.00 N	39.53 0.00 0.00 N	47.00 0.00 0.00 N	55.83 0.00 0.00 N	62.65 0.00 0.00 N	71.49 0.00 0.00 N	57.75 0.00 0.00 N	58.18 0.00 0.00 N	37.19 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	35.38 2.28 0.00 N	36.19 2.18 0.00 N	46.66 2.41 0.00 N	44.09 2.14 0.00 N	16.16 0.59 0.00 N	9.40 0.63 0.00 N	45.20 3.40 0.00 N	58.41 4.39 0.00 N	66.85 4.94 -1.63 N	67.53 5.28 -2.76 N	71.75 5.38 -1.69 N	68.62 5.62 -3.82 N	68.91 5.94 -0.31 N	68.54 5.49 -6.68 N	74.26 4.99 -19.34 N	68.87 4.39 -20.22 N	68.71 3.94 -25.24 N	67.01 4.74 -15.26 N	68.26 5.61 -6.83 N	75.46 5.99 -6.82 N	77.81 6.33 0.00 N	68.51 5.69 -5.07 N	63.74 5.56 0.00 N	40.37 3.18 0.00 N	
NYPA_GOWANUS____GT5 24156	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.09 0.00 N	66.98 4.31 0.00 N	60.15 3.78 0.00 N	53.33 3.40 0.00 N	47.37 3.11 0.00 N	42.40 2.86 0.00 N	50.46 3.46 0.00 N	59.93 4.10 0.00 N	67.12 4.47 0.00 N	76.34 4.85 0.00 N	61.79 4.03 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NYPA_GOWANUS____GT6 24157	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.09 0.00 N	66.98 4.31 0.00 N	60.15 3.78 0.00 N	53.33 3.40 0.00 N	47.37 3.11 0.00 N	42.40 2.86 0.00 N	50.46 3.46 0.00 N	59.93 4.10 0.00 N	67.12 4.47 0.00 N	76.34 4.85 0.00 N	61.79 4.03 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	34.98 1.88 0.00 N	35.84 1.83 0.00 N	46.22 1.97 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.24 0.47 0.00 N	44.23 2.43 0.00 N	57.25 3.24 0.00 N	64.05 3.76 0.00 N	63.44 3.96 0.00 N	68.75 4.06 0.00 N	63.11 3.93 0.00 N	66.84 4.18 0.00 N	60.04 3.67 0.00 N	53.23 3.30 0.00 N	47.22 2.96 0.00 N	42.25 2.72 0.00 N	50.28 3.28 0.00 N	59.76 3.93 0.00 N	66.89 4.24 0.00 N	76.12 4.63 0.00 N	61.66 3.91 0.00 N	62.18 4.00 0.00 N	39.73 2.54 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	34.98 1.88 0.00 N	35.84 1.83 0.00 N	46.22 1.97 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.24 0.47 0.00 N	44.23 2.43 0.00 N	57.25 3.24 0.00 N	64.05 3.76 0.00 N	63.44 3.96 0.00 N	68.75 4.06 0.00 N	63.11 3.93 0.00 N	66.84 4.18 0.00 N	60.04 3.67 0.00 N	53.23 3.30 0.00 N	47.22 2.96 0.00 N	42.25 2.72 0.00 N	50.28 3.28 0.00 N	59.76 3.93 0.00 N	66.89 4.24 0.00 N	76.12 4.63 0.00 N	61.66 3.91 0.00 N	62.18 4.00 0.00 N	39.73 2.54 0.00 N	
NYPA_KENT____GT 24152	34.96 1.86 0.00 N	35.82 1.81 0.00 N	46.23 1.98 0.00 N	43.67 1.72 0.00 N	16.09 0.51 0.00 N	9.28 0.51 0.00 N	44.30 2.49 0.00 N	57.45 3.43 0.00 N	64.24 3.95 0.00 N	63.60 4.11 0.00 N	68.95 4.26 0.00 N	63.25 4.07 0.00 N	66.98 4.32 0.00 N	60.16 3.79 0.00 N	53.34 3.41 0.00 N	47.35 3.10 0.00 N	42.38 2.85 0.00 N	50.43 3.43 0.00 N	59.95 4.12 0.00 N	67.12 4.47 0.00 N	76.32 4.84 0.00 N	61.76 4.01 0.00 N	62.25 4.07 0.00 N	39.67 2.48 0.00 N	
NYPA_POUCH1____GT 24155	34.94 1.84 0.00 N	35.78 1.77 0.00 N	46.17 1.92 0.00 N	43.61 1.66 0.00 N	16.04 0.46 0.00 N	9.26 0.50 0.00 N	44.22 2.41 0.00 N	57.38 3.37 0.00 N	64.16 3.87 0.00 N	63.45 3.96 0.00 N	68.72 4.04 0.00 N	63.07 3.89 0.00 N	66.79 4.13 0.00 N	59.98 3.61 0.00 N	53.17 3.24 0.00 N	47.23 2.97 0.00 N	42.29 2.76 0.00 N	50.32 3.32 0.00 N	59.76 3.93 0.00 N	66.93 4.28 0.00 N	76.16 4.67 0.00 N	61.61 3.86 0.00 N	62.13 3.95 0.00 N	39.60 2.41 0.00 N	
NYPA_VERNON____GT2 24162	34.93 1.83 0.00 N	35.81 1.80 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.08 0.51 0.00 N	9.28 0.51 0.00 N	44.28 2.47 0.00 N	57.39 3.37 0.00 N	64.19 3.90 0.00 N	63.56 4.07 0.00 N	68.94 4.25 0.00 N	63.29 4.10 0.00 N	67.03 4.37 0.00 N	60.21 3.85 0.00 N	53.40 3.47 0.00 N	47.39 3.12 0.00 N	42.39 2.86 0.00 N	50.46 3.46 0.00 N	59.95 4.13 0.00 N	67.11 4.46 0.00 N	76.27 4.78 0.00 N	61.73 3.98 0.00 N	62.22 4.04 0.00 N	39.65 2.46 0.00 N	
NYPA_VERNON____GT3 24163	34.93 1.83 0.00 N	35.81 1.80 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.08 0.51 0.00 N	9.28 0.51 0.00 N	44.28 2.47 0.00 N	57.39 3.37 0.00 N	64.19 3.90 0.00 N	63.56 4.07 0.00 N	68.94 4.25 0.00 N	63.29 4.10 0.00 N	67.03 4.37 0.00 N	60.21 3.85 0.00 N	53.40 3.47 0.00 N	47.39 3.12 0.00 N	42.39 2.86 0.00 N	50.46 3.46 0.00 N	59.95 4.13 0.00 N	67.11 4.46 0.00 N	76.27 4.78 0.00 N	61.73 3.98 0.00 N	62.22 4.04 0.00 N	39.65 2.46 0.00 N	
NYPA____ASTORIA_CC1 323568	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N	
NYPA____ASTORIA_CC2 323569	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.33 3.31 0.00 N	64.13 3.84 0.00 N	63.50 4.01 0.00 N	68.87 4.19 0.00 N	63.22 4.04 0.00 N	66.96 4.30 0.00 N	60.16 3.79 0.00 N	53.34 3.42 0.00 N	47.34 3.08 0.00 N	42.35 2.82 0.00 N	50.40 3.40 0.00 N	59.89 4.06 0.00 N	67.03 4.37 0.00 N	76.18 4.69 0.00 N	61.67 3.93 0.00 N	62.16 3.98 0.00 N	39.63 2.44 0.00 N	
NYPA____HOLTSVILL 23794	35.28 2.18 0.00 N	36.09 2.08 0.00 N	46.53 2.28 0.00 N	43.98 2.03 0.00 N	16.11 0.54 0.00 N	9.38 0.61 0.00 N	45.12 3.32 0.00 N	58.22 4.20 0.00 N	66.59 4.67 -1.63 N	67.27 5.02 -2.76 N	71.41 5.04 -1.69 N	68.30 5.29 -3.82 N	68.55 5.58 -0.31 N	68.20 5.15 -6.68 N	73.95 4.68 -19.34 N	68.69 4.21 -20.22 N	68.56 3.79 -25.24 N	66.85 4.59 -15.26 N	68.09 5.43 -6.83 N	75.26 5.78 -6.82 N	77.57 6.09 0.00 N	68.15 5.33 -5.07 N	63.44 5.26 0.00 N	40.21 3.02 0.00 N	
NYPA____HELLGATE_GT1	34.98	35.84	46.22	43.63	16.08	9.24	44.23	57.25	64.04	63.44	68.75	63.11	66.84	60.04	53.23	47.22	42.25	50.28	59.76	66.89	76.12	61.66	62.18	39.73	

24158	1.88 0.00 N	1.83 0.00 N	1.97 0.00 N	1.68 0.00 N	0.51 0.00 N	0.47 0.00 N	2.43 0.00 N	3.24 0.00 N	3.75 0.00 N	3.96 0.00 N	4.06 0.00 N	3.93 0.00 N	4.18 0.00 N	3.67 0.00 N	3.30 0.00 N	2.96 0.00 N	2.72 0.00 N	3.28 0.00 N	3.93 0.00 N	4.24 0.00 N	4.63 0.00 N	3.91 0.00 N	4.00 0.00 N	2.54 0.00 N
NYPY_____HELLGATE_GT2 24159	34.98 1.88 0.00 N	35.84 1.83 0.00 N	46.22 1.97 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.24 0.47 0.00 N	44.23 2.43 0.00 N	57.25 3.24 0.00 N	64.04 3.75 0.00 N	63.44 3.96 0.00 N	68.75 4.06 0.00 N	63.11 3.93 0.00 N	66.84 4.18 0.00 N	60.04 3.67 0.00 N	53.23 3.30 0.00 N	47.22 2.96 0.00 N	42.25 2.72 0.00 N	50.28 3.28 0.00 N	59.76 3.93 0.00 N	66.89 4.24 0.00 N	76.12 4.63 0.00 N	61.66 3.91 0.00 N	62.18 4.00 0.00 N	39.73 2.54 0.00 N
NYS_BARGE____HYD 23848	30.26 -2.84 0.00 N	30.93 -3.08 0.00 N	40.59 -3.66 0.00 N	38.92 -3.03 0.00 N	13.90 -1.67 0.00 N	8.00 -0.76 0.00 N	38.32 -3.49 0.00 N	48.50 -5.52 0.00 N	54.48 -5.81 0.00 N	53.64 -5.85 0.00 N	59.28 -5.40 0.00 N	54.27 -4.92 0.00 N	57.34 -5.32 0.00 N	51.73 -4.63 0.00 N	46.29 -3.63 0.00 N	40.85 -3.41 0.00 N	35.98 -3.55 0.00 N	42.19 -4.82 0.00 N	49.94 -5.89 0.00 N	56.41 -6.24 0.00 N	64.83 -6.66 0.00 N	52.02 -5.72 0.00 N	52.56 -5.62 0.00 N	33.65 -3.54 0.00 N
O.H_GEN_BRUCE 24063	29.84 -3.26 0.00 N	30.49 -3.52 0.00 N	40.03 -4.22 0.00 N	38.41 -3.54 0.00 N	13.73 -1.84 0.00 N	7.86 -0.91 0.00 N	37.63 -4.18 0.00 N	47.71 -6.31 0.00 N	53.54 -6.75 0.00 N	52.71 -6.77 0.00 N	58.28 -6.41 0.00 N	53.37 -5.82 0.00 N	56.36 -6.30 0.00 N	50.89 -5.47 0.00 N	45.50 -4.43 0.00 N	40.15 -4.11 0.00 N	35.43 -4.10 0.00 N	41.53 -5.47 0.00 N	49.12 -6.71 0.00 N	55.39 -7.26 0.00 N	63.63 -7.85 0.00 N	51.12 -6.63 0.00 N	51.71 -6.47 0.00 N	33.19 -3.99 0.00 N
OAK ORCHARD____HYD 24046	31.05 -2.05 0.00 N	31.77 -2.23 0.00 N	41.47 -2.78 0.00 N	39.60 -2.35 0.00 N	14.37 -1.21 0.00 N	8.24 -0.52 0.00 N	39.46 -2.34 0.00 N	50.53 -3.49 0.00 N	56.59 -3.70 0.00 N	55.84 -3.65 0.00 N	61.42 -3.27 0.00 N	56.29 -2.90 0.00 N	59.62 -3.04 0.00 N	53.73 -2.63 0.00 N	47.86 -2.07 0.00 N	42.31 -1.95 0.00 N	37.58 -1.95 0.00 N	44.26 -2.75 0.00 N	52.38 -3.45 0.00 N	59.04 -3.61 0.00 N	67.68 -3.81 0.00 N	54.30 -3.44 0.00 N	54.58 -3.60 0.00 N	34.85 -2.34 0.00 N
OCC_CHEM____DRP 24175	30.00 -3.10 0.00 N	30.67 -3.34 0.00 N	40.26 -3.99 0.00 N	38.64 -3.31 0.00 N	13.81 -1.76 0.00 N	7.92 -0.86 0.00 N	37.87 -3.93 0.00 N	47.98 -6.04 0.00 N	53.82 -6.47 0.00 N	52.97 -6.52 0.00 N	58.56 -6.13 0.00 N	53.61 -5.58 0.00 N	56.60 -6.06 0.00 N	51.10 -5.27 0.00 N	45.70 -4.23 0.00 N	40.31 -3.95 0.00 N	35.55 -3.98 0.00 N	41.67 -5.33 0.00 N	49.27 -6.55 0.00 N	55.61 -7.04 0.00 N	63.90 -7.59 0.00 N	51.34 -6.41 0.00 N	51.96 -6.23 0.00 N	33.36 -3.83 0.00 N
OLIN_CORP_DRP 24177	30.05 -3.05 0.00 N	30.71 -3.30 0.00 N	40.31 -3.94 0.00 N	38.66 -3.29 0.00 N	13.82 -1.75 0.00 N	7.92 -0.85 0.00 N	37.95 -3.85 0.00 N	48.11 -5.91 0.00 N	53.97 -6.32 0.00 N	53.12 -6.37 0.00 N	58.72 -5.97 0.00 N	53.74 -5.45 0.00 N	56.76 -5.90 0.00 N	51.23 -5.14 0.00 N	45.82 -4.11 0.00 N	40.44 -3.82 0.00 N	35.65 -3.88 0.00 N	41.79 -5.21 0.00 N	49.44 -6.39 0.00 N	55.82 -6.84 0.00 N	64.14 -7.34 0.00 N	51.51 -6.24 0.00 N	52.10 -6.08 0.00 N	33.41 -3.77 0.00 N
ONONDAGA_REF_OCCRA 23987	32.53 -0.57 0.00 N	33.37 -0.63 0.00 N	43.43 -0.81 0.00 N	41.22 -0.73 0.00 N	15.18 -0.39 0.00 N	8.66 -0.11 0.00 N	41.41 -0.40 0.00 N	53.45 -0.56 0.00 N	59.68 -0.60 0.00 N	58.83 -0.66 0.00 N	64.12 -0.57 0.00 N	58.64 -0.55 0.00 N	62.04 -0.63 0.00 N	55.73 -0.64 0.00 N	49.48 -0.45 0.00 N	43.84 -0.42 0.00 N	39.08 -0.45 0.00 N	46.37 -0.63 0.00 N	55.13 -0.69 0.00 N	62.05 -0.61 0.00 N	70.87 -0.61 0.00 N	57.05 -0.70 0.00 N	57.34 -0.84 0.00 N	36.56 -0.62 0.00 N
ONONDAGA____COGEN 23986	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N
ONTARIO____LFGE 23819	31.43 -1.67 0.00 N	32.25 -1.76 0.00 N	41.90 -2.35 0.00 N	39.77 -2.18 0.00 N	14.48 -1.09 0.00 N	8.33 -0.44 0.00 N	40.11 -1.70 0.00 N	51.65 -2.37 0.00 N	57.45 -2.84 0.00 N	56.45 -3.04 0.00 N	61.83 -2.85 0.00 N	56.56 -2.63 0.00 N	59.96 -2.70 0.00 N	53.74 -2.63 0.00 N	47.94 -1.98 0.00 N	42.47 -1.79 0.00 N	37.58 -1.95 0.00 N	44.35 -2.65 0.00 N	52.64 -3.19 0.00 N	59.78 -2.88 0.00 N	68.55 -2.93 0.00 N	55.01 -2.74 0.00 N	55.25 -2.93 0.00 N	35.14 -2.04 0.00 N
OSWEGATCHIE____HYD 24044	33.55 0.45 0.00 N	34.42 0.41 0.00 N	44.82 0.56 0.00 N	42.56 0.60 0.00 N	16.00 0.43 0.00 N	9.25 0.48 0.00 N	43.19 1.39 0.00 N	56.16 2.14 0.00 N	63.41 3.12 0.00 N	62.72 3.23 0.00 N	68.67 3.99 0.00 N	62.40 3.21 0.00 N	66.02 3.35 0.00 N	58.74 2.38 0.00 N	52.16 2.24 0.00 N	46.25 1.99 0.00 N	41.12 1.59 0.00 N	48.49 1.49 0.00 N	57.40 1.58 0.00 N	65.09 2.44 0.00 N	75.12 3.63 0.00 N	60.20 2.46 0.00 N	59.68 1.50 0.00 N	37.80 0.61 0.00 N
OSWEGO____5 23606	32.16 -0.94 0.00 N	33.01 -1.00 0.00 N	42.99 -1.26 0.00 N	40.82 -1.13 0.00 N	15.04 -0.54 0.00 N	8.54 -0.23 0.00 N	40.79 -1.01 0.00 N	52.63 -1.39 0.00 N	58.80 -1.49 0.00 N	57.98 -1.51 0.00 N	63.15 -1.53 0.00 N	57.77 -1.42 0.00 N	61.14 -1.52 0.00 N	54.99 -1.38 0.00 N	48.77 -1.15 0.00 N	43.21 -1.05 0.00 N	38.55 -0.98 0.00 N	45.75 -1.25 0.00 N	54.32 -1.51 0.00 N	61.01 -1.64 0.00 N	69.68 -1.81 0.00 N	56.18 -1.57 0.00 N	56.56 -1.63 0.00 N	36.11 -1.08 0.00 N
OSWEGO____6 23613	32.16 -0.94 0.00 N	33.01 -1.00 0.00 N	42.99 -1.26 0.00 N	40.82 -1.13 0.00 N	15.04 -0.54 0.00 N	8.54 -0.23 0.00 N	40.79 -1.01 0.00 N	52.63 -1.39 0.00 N	58.80 -1.49 0.00 N	57.98 -1.51 0.00 N	63.15 -1.53 0.00 N	57.77 -1.42 0.00 N	61.14 -1.52 0.00 N	54.99 -1.38 0.00 N	48.77 -1.15 0.00 N	43.21 -1.05 0.00 N	38.55 -0.98 0.00 N	45.75 -1.25 0.00 N	54.32 -1.51 0.00 N	61.01 -1.64 0.00 N	69.68 -1.81 0.00 N	56.18 -1.57 0.00 N	56.56 -1.63 0.00 N	36.11 -1.08 0.00 N
OUTOKUMPU-AB____DRP 24206	30.42 -2.68 0.00 N	31.11 -2.90 0.00 N	40.82 -3.43 0.00 N	39.12 -2.83 0.00 N	13.97 -1.60 0.00 N	8.05 -0.72 0.00 N	38.60 -3.20 0.00 N	49.01 -5.01 0.00 N	54.97 -5.32 0.00 N	54.09 -5.40 0.00 N	59.76 -4.93 0.00 N	54.68 -4.51 0.00 N	57.78 -4.88 0.00 N	52.11 -4.26 0.00 N	46.63 -3.29 0.00 N	41.16 -3.10 0.00 N	36.28 -3.25 0.00 N	42.52 -4.48 0.00 N	50.32 -5.51 0.00 N	56.89 -5.77 0.00 N	65.37 -6.12 0.00 N	52.44 -5.31 0.00 N	52.99 -5.19 0.00 N	33.89 -3.30 0.00 N

OXBOW____ 24026	30.29 -2.82 0.00 N	30.95 -3.05 0.00 N	40.64 -3.61 0.00 N	38.96 -2.99 0.00 N	13.93 -1.65 0.00 N	7.99 -0.78 0.00 N	38.34 -3.47 0.00 N	48.64 -5.38 0.00 N	54.60 -5.69 0.00 N	53.72 -5.77 0.00 N	59.35 -5.33 0.00 N	54.32 -4.87 0.00 N	57.38 -5.28 0.00 N	51.78 -4.58 0.00 N	46.32 -3.61 0.00 N	40.88 -3.38 0.00 N	36.03 -3.50 0.00 N	42.23 -4.77 0.00 N	49.97 -5.86 0.00 N	56.44 -6.21 0.00 N	64.86 -6.62 0.00 N	52.07 -5.68 0.00 N	52.63 -5.55 0.00 N	33.72 -3.47 0.00 N
PEEKSKILL____ 23653	34.55 1.45 0.00 N	35.45 1.44 0.00 N	45.82 1.57 0.00 N	43.29 1.34 0.00 N	15.98 0.40 0.00 N	9.21 0.44 0.00 N	43.83 2.02 0.00 N	56.79 2.77 0.00 N	63.43 3.14 0.00 N	62.78 3.30 0.00 N	68.10 3.41 0.00 N	62.53 3.35 0.00 N	66.27 3.60 0.00 N	59.55 3.19 0.00 N	52.76 2.83 0.00 N	46.82 2.56 0.00 N	41.88 2.35 0.00 N	49.87 2.86 0.00 N	59.25 3.42 0.00 N	66.36 3.71 0.00 N	75.47 3.98 0.00 N	61.07 3.32 0.00 N	61.52 3.34 0.00 N	39.19 2.00 0.00 N
PGE MADISON____WINDPWR 24146	33.49 0.39 0.00 N	34.33 0.33 0.00 N	44.59 0.35 0.00 N	42.34 0.39 0.00 N	15.48 -0.09 0.00 N	8.93 0.16 0.00 N	43.44 1.63 0.00 N	56.65 2.63 0.00 N	63.26 2.97 0.00 N	62.10 2.61 0.00 N	67.79 3.10 0.00 N	61.81 2.63 0.00 N	65.34 2.68 0.00 N	58.50 2.14 0.00 N	52.03 2.10 0.00 N	46.07 1.81 0.00 N	40.94 1.41 0.00 N	48.49 1.49 0.00 N	57.71 1.88 0.00 N	65.42 2.77 0.00 N	74.85 3.37 0.00 N	59.76 2.02 0.00 N	59.66 1.48 0.00 N	37.75 0.57 0.00 N
PIERCEFIELD____HYD 23852	33.62 0.52 0.00 N	34.50 0.50 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.21 0.63 0.00 N	9.37 0.61 0.00 N	43.26 1.46 0.00 N	55.92 1.90 0.00 N	63.29 3.01 0.00 N	63.03 3.55 0.00 N	69.28 4.59 0.00 N	62.90 3.71 0.00 N	66.76 4.10 0.00 N	59.15 2.79 0.00 N	52.45 2.52 0.00 N	46.57 2.31 0.00 N	41.34 1.81 0.00 N	48.69 1.69 0.00 N	57.65 1.83 0.00 N	65.43 2.78 0.00 N	75.86 4.37 0.00 N	60.71 2.96 0.00 N	59.84 1.66 0.00 N	37.82 0.63 0.00 N
PINELAWN_CC_1 323563	35.24 2.14 0.00 N	36.07 2.06 0.00 N	46.53 2.27 0.00 N	43.96 2.01 0.00 N	16.13 0.56 0.00 N	9.36 0.59 0.00 N	44.94 3.14 0.00 N	58.13 4.12 0.00 N	66.57 4.66 -1.63 N	67.20 4.96 -2.76 N	71.47 5.10 -1.69 N	68.31 5.31 -3.82 N	68.58 5.60 -0.31 N	68.16 5.11 -6.68 N	73.89 4.62 -19.34 N	68.61 4.13 -20.22 N	68.51 3.74 -25.24 N	66.77 4.51 -15.26 N	68.00 5.35 -6.83 N	75.20 5.73 -6.82 N	77.59 6.10 0.00 N	68.14 5.32 -5.07 N	63.36 5.17 0.00 N	40.15 2.97 0.00 N
PJM_GEN_KEystone 24065	29.37 -3.73 0.00 N	30.23 -3.78 0.00 N	39.55 -4.70 0.00 N	37.58 -4.37 0.00 N	13.40 -2.17 0.00 N	7.76 -1.01 0.00 N	37.67 -4.13 0.00 N	48.56 -5.45 0.00 N	53.86 -6.43 0.00 N	52.70 -6.79 0.00 N	58.50 -6.18 0.00 N	52.28 -6.91 0.00 N	55.80 -6.86 0.00 N	49.74 -6.63 0.00 N	44.49 -5.44 0.00 N	41.05 -3.22 0.00 N	35.13 -4.40 0.00 N	41.39 -5.61 0.00 N	49.24 -6.59 0.00 N	57.56 -5.10 0.00 N	64.17 -7.32 0.00 N	51.56 -6.19 0.00 N	52.06 -6.12 0.00 N	32.79 -4.39 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	34.85 1.75 0.00 N	35.70 1.69 0.00 N	46.07 1.82 0.00 N	43.53 1.58 0.00 N	15.97 0.40 0.00 N	9.26 0.49 0.00 N	44.40 2.59 0.00 N	57.40 3.39 0.00 N	65.73 3.81 -1.63 N	66.29 4.05 -2.76 N	70.52 4.15 -1.69 N	67.38 4.38 -3.82 N	67.57 4.59 -0.31 N	67.25 4.21 -6.68 N	73.04 3.77 -19.34 N	67.89 3.41 -20.22 N	67.86 3.08 -25.24 N	66.01 3.74 -15.26 N	67.09 4.44 -6.83 N	74.19 4.71 -6.82 N	76.44 4.96 0.00 N	67.19 4.37 -5.07 N	62.48 4.30 0.00 N	39.67 2.48 0.00 N
PLEASANTVLY____LBMP 24000	34.56 1.46 0.00 N	35.51 1.51 0.00 N	45.92 1.67 0.00 N	43.38 1.43 0.00 N	15.99 0.41 0.00 N	9.17 0.40 0.00 N	43.70 1.90 0.00 N	56.62 2.61 0.00 N	63.17 2.88 0.00 N	62.49 3.00 0.00 N	67.81 3.13 0.00 N	62.23 3.05 0.00 N	65.92 3.26 0.00 N	59.29 2.93 0.00 N	52.49 2.57 0.00 N	46.57 2.31 0.00 N	41.65 2.12 0.00 N	49.64 2.63 0.00 N	58.96 3.13 0.00 N	65.98 3.33 0.00 N	75.03 3.55 0.00 N	60.79 3.04 0.00 N	61.28 3.10 0.00 N	39.10 1.91 0.00 N
POLETTI____ 23519	34.86 1.76 0.00 N	35.75 1.74 0.00 N	46.15 1.90 0.00 N	43.61 1.66 0.00 N	16.06 0.49 0.00 N	9.27 0.50 0.00 N	44.21 2.41 0.00 N	57.35 3.33 0.00 N	64.12 3.83 0.00 N	63.51 4.02 0.00 N	68.88 4.20 0.00 N	63.26 4.08 0.00 N	67.04 4.38 0.00 N	60.21 3.84 0.00 N	53.37 3.44 0.00 N	47.36 3.10 0.00 N	42.36 2.83 0.00 N	50.42 3.42 0.00 N	59.91 4.09 0.00 N	67.11 4.45 0.00 N	76.25 4.77 0.00 N	61.68 3.93 0.00 N	62.14 3.96 0.00 N	39.56 2.37 0.00 N
PORT_JEFF_3 23555	35.29 2.19 0.00 N	36.09 2.08 0.00 N	46.53 2.28 0.00 N	43.99 2.04 0.00 N	16.11 0.53 0.00 N	9.37 0.61 0.00 N	45.16 3.35 0.00 N	58.17 4.15 0.00 N	66.42 4.50 -1.63 N	67.10 4.85 -2.76 N	71.19 4.82 -1.69 N	68.13 5.12 -3.82 N	68.36 5.39 -0.31 N	68.05 5.00 -6.68 N	73.81 4.53 -19.34 N	68.55 4.07 -20.22 N	68.44 3.67 -25.24 N	66.78 4.51 -15.26 N	68.00 5.35 -6.83 N	75.09 5.62 0.00 N	77.35 5.86 0.00 N	68.04 5.22 -5.07 N	63.47 5.29 0.00 N	40.23 3.05 0.00 N
PORT_JEFF_4 23616	35.29 2.19 0.00 N	36.09 2.08 0.00 N	46.53 2.28 0.00 N	43.99 2.04 0.00 N	16.11 0.53 0.00 N	9.37 0.61 0.00 N	45.16 3.35 0.00 N	58.17 4.15 0.00 N	66.42 4.50 -1.63 N	67.10 4.85 -2.76 N	71.19 4.82 -1.69 N	68.13 5.12 -3.82 N	68.36 5.39 -0.31 N	68.05 5.00 -6.68 N	73.81 4.53 -19.34 N	68.55 4.07 -20.22 N	68.44 3.67 -25.24 N	66.78 4.51 -15.26 N	68.00 5.35 -6.83 N	75.09 5.62 0.00 N	77.35 5.86 0.00 N	68.04 5.22 -5.07 N	63.47 5.29 0.00 N	40.23 3.05 0.00 N
PORT_JEFF_IC 23713	35.35 2.25 0.00 N	36.15 2.14 0.00 N	46.61 2.36 0.00 N	44.06 2.11 0.00 N	16.12 0.54 0.00 N	9.39 0.62 0.00 N	45.24 3.43 0.00 N	58.31 4.29 0.00 N	66.59 4.68 -1.63 N	67.28 5.04 -2.76 N	71.39 5.02 -1.69 N	68.31 5.30 -3.82 N	68.56 5.58 -0.31 N	68.23 5.19 -6.68 N	73.98 4.71 -19.34 N	68.72 4.24 -20.22 N	68.59 3.81 -25.24 N	66.94 4.68 -15.26 N	68.21 5.56 -6.83 N	75.33 5.86 0.00 N	77.64 6.16 -5.07 N	68.26 5.44 -5.07 N	63.63 5.45 0.00 N	40.32 3.13 0.00 N
PPL PILGRIM_ST_GT1 24216	35.38 2.28 0.00 N	36.19 2.18 0.00 N	46.66 2.41 0.00 N	44.09 2.14 0.00 N	16.16 0.59 0.00 N	9.40 0.63 0.00 N	45.20 3.40 0.00 N	58.41 4.39 0.00 N	66.85 4.94 -1.63 N	67.53 5.28 -2.76 N	71.75 5.38 -1.69 N	68.62 5.62 -3.82 N	68.91 5.94 -0.31 N	68.54 5.49 -6.68 N	74.26 4.99 -19.34 N	68.87 4.39 -20.22 N	68.71 3.94 -25.24 N	67.01 4.74 -15.26 N	68.26 5.61 -6.83 N	75.46 5.99 -6.82 N	77.81 6.33 0.00 N	68.51 5.69 -5.07 N	63.74 5.56 0.00 N	40.37 3.18 0.00 N
PPL PILGRIM_ST_GT2 24217	35.38 2.28 0.00 N	36.19 2.18 0.00 N	46.66 2.41 0.00 N	44.09 2.14 0.00 N	16.16 0.59 0.00 N	9.40 0.63 0.00 N	45.20 3.40 0.00 N	58.41 4.39 0.00 N	66.85 4.94 -1.63 N	67.53 5.28 -2.76 N	71.75 5.38 -1.69 N	68.62 5.62 -3.82 N	68.91 5.94 -0.31 N	68.54 5.49 -6.68 N	74.26 4.99 -19.34 N	68.87 4.39 -20.22 N	68.71 3.94 -25.24 N	67.01 4.74 -15.26 N	68.26 5.61 -6.83 N	75.46 5.99 -6.82 N	77.81 6.33 0.00 N	68.51 5.69 -5.07 N	63.74 5.56 0.00 N	40.37 3.18 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
PPL_SHRM_GT3 24213	35.46 2.36 0.00 N	36.27 2.26 0.00 N	46.76 2.52 0.00 N	44.20 2.25 0.00 N	16.19 0.62 0.00 N	9.45 0.67 0.00 N	45.43 3.63 0.00 N	58.56 4.54 0.00 N	66.96 5.04 -1.63 N	67.65 5.41 -2.76 N	71.73 5.36 -1.69 N	68.61 5.60 -3.82 N	68.87 5.90 -0.31 N	68.50 5.45 -6.68 N	74.22 4.94 -19.34 N	68.93 4.45 -20.22 N	68.76 3.99 -25.24 N	67.11 4.85 -15.26 N	68.43 5.77 -6.83 N	75.65 6.18 -6.82 N	78.00 6.52 0.00 N	68.45 5.64 -5.07 N	63.71 5.53 0.00 N	40.39 3.20 0.00 N	
PPL_SHRM_GT4 24214	35.46 2.36 0.00 N	36.27 2.26 0.00 N	46.76 2.52 0.00 N	44.20 2.25 0.00 N	16.19 0.62 0.00 N	9.45 0.67 0.00 N	45.43 3.63 0.00 N	58.56 4.54 0.00 N	66.96 5.04 -1.63 N	67.65 5.41 -2.76 N	71.73 5.36 -1.69 N	68.61 5.60 -3.82 N	68.87 5.90 -0.31 N	68.50 5.45 -6.68 N	74.22 4.94 -19.34 N	68.93 4.45 -20.22 N	68.76 3.99 -25.24 N	67.11 4.85 -15.26 N	68.43 5.77 -6.83 N	75.65 6.18 -6.82 N	78.00 6.52 0.00 N	68.45 5.64 -5.07 N	63.71 5.53 0.00 N	40.39 3.20 0.00 N	
PROJECT___ORANGE 1 24174	32.42 -0.67 0.00 N	33.27 -0.74 0.00 N	43.32 -0.93 0.00 N	41.13 -0.83 0.00 N	15.12 -0.45 0.00 N	8.64 -0.13 0.00 N	41.23 -0.58 0.00 N	53.16 -0.86 0.00 N	59.38 -0.91 0.00 N	58.54 -0.94 0.00 N	63.83 -0.86 0.00 N	58.39 -0.79 0.00 N	61.81 -0.85 0.00 N	55.55 -0.82 0.00 N	49.31 -0.62 0.00 N	43.69 -0.57 0.00 N	38.96 -0.58 0.00 N	46.22 -0.78 0.00 N	54.90 -0.92 0.00 N	61.75 -0.91 0.00 N	70.48 -1.00 0.00 N	56.75 -1.00 0.00 N	57.08 -1.10 0.00 N	36.44 -0.74 0.00 N	
PROJECT___ORANGE 2 24166	32.42 -0.67 0.00 N	33.27 -0.74 0.00 N	43.32 -0.93 0.00 N	41.13 -0.83 0.00 N	15.12 -0.45 0.00 N	8.64 -0.13 0.00 N	41.23 -0.58 0.00 N	53.16 -0.86 0.00 N	59.38 -0.91 0.00 N	58.54 -0.94 0.00 N	63.83 -0.86 0.00 N	58.39 -0.79 0.00 N	61.81 -0.85 0.00 N	55.55 -0.82 0.00 N	49.31 -0.62 0.00 N	43.69 -0.57 0.00 N	38.96 -0.58 0.00 N	46.22 -0.78 0.00 N	54.90 -0.92 0.00 N	61.75 -0.91 0.00 N	70.48 -1.00 0.00 N	56.75 -1.00 0.00 N	57.08 -1.10 0.00 N	36.44 -0.74 0.00 N	
PYRITES___HYD 24023	33.93 0.83 0.00 N	34.83 0.82 0.00 N	45.40 1.16 0.00 N	43.14 1.19 0.00 N	16.36 0.78 0.00 N	9.46 0.69 0.00 N	43.77 1.96 0.00 N	56.62 2.60 0.00 N	64.13 3.84 0.00 N	64.31 4.82 0.00 N	70.74 6.05 0.00 N	64.21 5.02 0.00 N	68.15 5.49 0.00 N	60.39 4.02 0.00 N	53.57 3.64 0.00 N	47.36 3.10 0.00 N	41.90 2.37 0.00 N	49.35 2.35 0.00 N	58.44 2.61 0.00 N	66.35 3.70 0.00 N	76.91 5.43 0.00 N	61.45 3.70 0.00 N	60.51 2.34 0.00 N	38.21 1.02 0.00 N	
RAMAPO___LBMP 323565	34.51 1.41 0.00 N	35.41 1.40 0.00 N	45.79 1.54 0.00 N	43.26 1.30 0.00 N	15.97 0.40 0.00 N	9.23 0.46 0.00 N	43.82 2.02 0.00 N	56.75 2.73 0.00 N	63.37 3.09 0.00 N	62.73 3.24 0.00 N	68.03 3.34 0.00 N	62.44 3.25 0.00 N	66.19 3.52 0.00 N	59.47 3.10 0.00 N	52.70 2.77 0.00 N	46.76 2.50 0.00 N	41.83 2.29 0.00 N	49.80 2.80 0.00 N	59.13 3.30 0.00 N	66.21 3.55 0.00 N	75.35 3.87 0.00 N	60.94 3.20 0.00 N	61.44 3.26 0.00 N	39.12 1.94 0.00 N	
RANKINE____ 23646	30.08 -3.02 0.00 N	30.77 -3.23 0.00 N	40.36 -3.89 0.00 N	38.65 -3.30 0.00 N	13.82 -1.76 0.00 N	7.95 -0.82 0.00 N	38.16 -3.65 0.00 N	48.58 -5.44 0.00 N	54.42 -5.86 0.00 N	53.51 -5.98 0.00 N	59.07 -5.61 0.00 N	54.00 -5.19 0.00 N	57.14 -5.52 0.00 N	51.44 -4.93 0.00 N	46.03 -3.89 0.00 N	40.69 -3.57 0.00 N	35.87 -3.66 0.00 N	42.07 -4.93 0.00 N	49.79 -6.03 0.00 N	56.31 -6.34 0.00 N	64.70 -6.79 0.00 N	51.94 -5.81 0.00 N	52.46 -5.73 0.00 N	33.48 -3.70 0.00 N	
RAVENSWOOD_GT2_1 24244	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.14 1.89 0.00 N	43.59 1.64 0.00 N	16.05 0.48 0.00 N	9.28 0.51 0.00 N	44.19 2.39 0.00 N	57.31 3.29 0.00 N	64.05 3.76 0.00 N	63.41 3.93 0.00 N	68.77 4.08 0.00 N	63.16 3.97 0.00 N	66.92 4.25 0.00 N	60.11 3.75 0.00 N	53.28 3.35 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.34 3.34 0.00 N	59.84 4.02 0.00 N	67.02 4.37 0.00 N	76.16 4.68 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N	
RAVENSWOOD_GT2_2 24245	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.14 1.89 0.00 N	43.59 1.64 0.00 N	16.05 0.48 0.00 N	9.28 0.51 0.00 N	44.19 2.39 0.00 N	57.31 3.29 0.00 N	64.05 3.76 0.00 N	63.41 3.93 0.00 N	68.77 4.08 0.00 N	63.16 3.97 0.00 N	66.92 4.25 0.00 N	60.11 3.75 0.00 N	53.28 3.35 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.34 3.34 0.00 N	59.84 4.02 0.00 N	67.02 4.37 0.00 N	76.16 4.68 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N	
RAVENSWOOD_GT2_3 24246	34.87 1.77 0.00 N	35.76 1.75 0.00 N	46.17 1.93 0.00 N	43.62 1.67 0.00 N	16.09 0.52 0.00 N	9.27 0.51 0.00 N	44.22 2.42 0.00 N	57.36 3.34 0.00 N	64.11 3.82 0.00 N	63.47 3.98 0.00 N	68.82 4.14 0.00 N	63.20 4.02 0.00 N	66.98 4.32 0.00 N	60.16 3.79 0.00 N	53.33 3.40 0.00 N	47.32 3.06 0.00 N	42.33 2.80 0.00 N	50.38 3.38 0.00 N	59.89 4.06 0.00 N	67.08 4.43 0.00 N	76.24 4.75 0.00 N	61.69 3.94 0.00 N	62.16 3.98 0.00 N	39.58 2.39 0.00 N	
RAVENSWOOD_GT2_4 24247	34.87 1.77 0.00 N	35.76 1.75 0.00 N	46.17 1.93 0.00 N	43.62 1.67 0.00 N	16.09 0.52 0.00 N	9.27 0.51 0.00 N	44.22 2.42 0.00 N	57.36 3.34 0.00 N	64.11 3.82 0.00 N	63.47 3.98 0.00 N	68.82 4.14 0.00 N	63.20 4.02 0.00 N	66.98 4.32 0.00 N	60.16 3.79 0.00 N	53.33 3.40 0.00 N	47.32 3.06 0.00 N	42.33 2.80 0.00 N	50.38 3.38 0.00 N	59.89 4.06 0.00 N	67.08 4.43 0.00 N	76.24 4.75 0.00 N	61.69 3.94 0.00 N	62.16 3.98 0.00 N	39.58 2.39 0.00 N	
RAVENSWOOD_GT3_1 24248	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.14 1.89 0.00 N	43.59 1.64 0.00 N	16.05 0.48 0.00 N	9.28 0.51 0.00 N	44.19 2.39 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.41 3.93 0.00 N	68.77 4.08 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.35 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.84 4.02 0.00 N	67.02 4.37 0.00 N	76.16 4.68 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N	
RAVENSWOOD_GT3_2 24249	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.14 1.89 0.00 N	43.59 1.64 0.00 N	16.05 0.48 0.00 N	9.28 0.51 0.00 N	44.19 2.39 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.41 3.93 0.00 N	68.77 4.08 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.35 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.84 4.02 0.00 N	67.02 4.37 0.00 N	76.16 4.68 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N	
RAVENSWOOD_GT3_3	34.89	35.78	46.19	43.65	16.07	9.30	44.25	57.39	64.15	63.51	68.88	63.26	67.03	60.21	53.37	47.37	42.36	50.42	59.93	67.12	76.29	61.73	62.20	39.60	

24250	1.79 0.00 N	1.77 0.00 N	1.94 0.00 N	1.70 0.00 N	0.50 0.00 N	0.53 0.00 N	2.45 0.00 N	3.37 0.00 N	3.86 0.00 N	4.02 0.00 N	4.20 0.00 N	4.08 0.00 N	4.37 0.00 N	3.85 0.00 N	3.44 0.00 N	3.11 0.00 N	2.83 0.00 N	3.42 0.00 N	4.11 0.00 N	4.47 0.00 N	4.81 0.00 N	3.98 0.00 N	4.02 0.00 N	2.41 0.00 N
RAVENSWOOD_GT3_4 24251	34.89 1.79 0.00 N	35.78 1.77 0.00 N	46.19 1.94 0.00 N	43.65 1.70 0.00 N	16.07 0.50 0.00 N	9.30 0.53 0.00 N	44.25 2.45 0.00 N	57.39 3.37 0.00 N	64.15 3.86 0.00 N	63.51 4.02 0.00 N	68.88 4.20 0.00 N	63.26 4.08 0.00 N	67.03 4.37 0.00 N	60.21 3.85 0.00 N	53.37 3.44 0.00 N	47.37 3.11 0.00 N	42.36 2.83 0.00 N	50.42 3.42 0.00 N	59.93 4.11 0.00 N	67.12 4.47 0.00 N	76.29 4.81 0.00 N	61.73 3.98 0.00 N	62.20 4.02 0.00 N	39.60 2.41 0.00 N
RAVENSWOOD_GT_1 23729	34.93 1.83 0.00 N	35.81 1.80 0.00 N	46.21 1.96 0.00 N	43.66 1.71 0.00 N	16.08 0.51 0.00 N	9.28 0.51 0.00 N	44.28 2.47 0.00 N	57.39 3.37 0.00 N	64.19 3.90 0.00 N	63.56 4.07 0.00 N	68.94 4.25 0.00 N	63.29 4.10 0.00 N	67.03 4.37 0.00 N	60.21 3.85 0.00 N	53.40 3.47 0.00 N	47.39 3.12 0.00 N	42.39 2.86 0.00 N	50.46 3.46 0.00 N	59.95 4.13 0.00 N	67.11 4.46 0.00 N	76.27 4.78 0.00 N	61.73 3.98 0.00 N	62.22 4.04 0.00 N	39.65 2.46 0.00 N
RAVENSWOOD_GT_10 24258	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.51 0.00 N	44.19 2.38 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.40 3.92 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.83 4.01 0.00 N	67.01 4.36 0.00 N	76.16 4.67 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N
RAVENSWOOD_GT_11 24259	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.51 0.00 N	44.19 2.38 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.40 3.92 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.83 4.01 0.00 N	67.01 4.36 0.00 N	76.16 4.67 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N
RAVENSWOOD_GT_4 24252	34.83 1.73 0.00 N	35.72 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.50 0.00 N	44.18 2.37 0.00 N	57.30 3.28 0.00 N	64.03 3.74 0.00 N	63.38 3.90 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.91 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.01 0.00 N	42.28 2.75 0.00 N	50.32 3.32 0.00 N	59.82 4.00 0.00 N	67.01 4.35 0.00 N	76.16 4.67 0.00 N	61.62 3.87 0.00 N	62.10 3.92 0.00 N	39.53 2.34 0.00 N
RAVENSWOOD_GT_5 24254	34.83 1.73 0.00 N	35.72 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.50 0.00 N	44.18 2.37 0.00 N	57.30 3.28 0.00 N	64.03 3.74 0.00 N	63.38 3.90 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.91 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.01 0.00 N	42.28 2.75 0.00 N	50.32 3.32 0.00 N	59.82 4.00 0.00 N	67.01 4.35 0.00 N	76.16 4.67 0.00 N	61.62 3.87 0.00 N	62.10 3.92 0.00 N	39.53 2.34 0.00 N
RAVENSWOOD_GT_6 24253	34.83 1.73 0.00 N	35.72 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.50 0.00 N	44.18 2.37 0.00 N	57.30 3.28 0.00 N	64.03 3.74 0.00 N	63.38 3.90 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.91 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.01 0.00 N	42.28 2.75 0.00 N	50.32 3.32 0.00 N	59.82 4.00 0.00 N	67.01 4.35 0.00 N	76.16 4.67 0.00 N	61.62 3.87 0.00 N	62.10 3.92 0.00 N	39.53 2.34 0.00 N
RAVENSWOOD_GT_7 24255	34.83 1.73 0.00 N	35.72 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.50 0.00 N	44.18 2.37 0.00 N	57.30 3.28 0.00 N	64.03 3.74 0.00 N	63.38 3.90 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.91 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.01 0.00 N	42.28 2.75 0.00 N	50.32 3.32 0.00 N	59.82 4.00 0.00 N	67.01 4.35 0.00 N	76.16 4.67 0.00 N	61.62 3.87 0.00 N	62.10 3.92 0.00 N	39.53 2.34 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.51 0.00 N	44.19 2.38 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.40 3.92 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.83 4.01 0.00 N	67.01 4.36 0.00 N	76.16 4.67 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N
RAVENSWOOD_GT_9 24257	34.84 1.74 0.00 N	35.73 1.72 0.00 N	46.13 1.89 0.00 N	43.59 1.64 0.00 N	16.07 0.50 0.00 N	9.27 0.51 0.00 N	44.19 2.38 0.00 N	57.30 3.28 0.00 N	64.05 3.76 0.00 N	63.40 3.92 0.00 N	68.75 4.07 0.00 N	63.14 3.96 0.00 N	66.92 4.25 0.00 N	60.10 3.74 0.00 N	53.27 3.34 0.00 N	47.28 3.02 0.00 N	42.29 2.76 0.00 N	50.33 3.33 0.00 N	59.83 4.01 0.00 N	67.01 4.36 0.00 N	76.16 4.67 0.00 N	61.63 3.88 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N
RAVENSWOOD____1 23533	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.20 1.95 0.00 N	43.65 1.70 0.00 N	16.06 0.49 0.00 N	9.28 0.51 0.00 N	44.27 2.46 0.00 N	57.37 3.35 0.00 N	64.19 3.90 0.00 N	63.56 4.07 0.00 N	68.92 4.24 0.00 N	63.27 4.08 0.00 N	67.02 4.36 0.00 N	60.20 3.84 0.00 N	53.37 3.44 0.00 N	47.37 3.11 0.00 N	42.38 2.85 0.00 N	50.43 3.43 0.00 N	59.94 4.11 0.00 N	67.09 4.43 0.00 N	76.23 4.75 0.00 N	61.72 3.97 0.00 N	62.18 4.00 0.00 N	39.63 2.45 0.00 N
RAVENSWOOD____2 23534	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.51 0.00 N	9.28 0.51 0.00 N	44.25 2.45 0.00 N	57.37 3.35 0.00 N	64.16 3.87 0.00 N	63.54 4.06 0.00 N	68.89 4.21 0.00 N	63.26 4.07 0.00 N	67.01 4.34 0.00 N	60.19 3.82 0.00 N	53.36 3.43 0.00 N	47.36 3.10 0.00 N	42.37 2.84 0.00 N	50.43 3.43 0.00 N	59.91 4.09 0.00 N	67.06 4.41 0.00 N	76.22 4.74 0.00 N	61.71 3.96 0.00 N	62.17 3.99 0.00 N	39.63 2.44 0.00 N
RAVENSWOOD____3 23535	34.85 1.75 0.00 N	35.73 1.72 0.00 N	46.14 1.89 0.00 N	43.60 1.65 0.00 N	16.05 0.48 0.00 N	9.28 0.51 0.00 N	44.19 2.39 0.00 N	57.31 3.29 0.00 N	64.06 3.77 0.00 N	63.42 3.93 0.00 N	68.77 4.09 0.00 N	63.17 3.98 0.00 N	66.92 4.25 0.00 N	60.11 3.75 0.00 N	53.29 3.36 0.00 N	47.28 3.02 0.00 N	42.30 2.77 0.00 N	50.35 3.35 0.00 N	59.84 4.02 0.00 N	67.03 4.38 0.00 N	76.16 4.68 0.00 N	61.63 3.89 0.00 N	62.11 3.92 0.00 N	39.55 2.36 0.00 N

RAVENSWOOD___4 23820	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.50 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.35 3.33 0.00 N	64.14 3.85 0.00 N	63.53 4.05 0.00 N	68.89 4.21 0.00 N	63.26 4.07 0.00 N	66.99 4.33 0.00 N	60.18 3.81 0.00 N	53.36 3.43 0.00 N	47.36 3.10 0.00 N	42.37 2.84 0.00 N	50.42 3.42 0.00 N	59.91 4.08 0.00 N	67.06 4.41 0.00 N	76.20 4.71 0.00 N	61.70 3.95 0.00 N	62.17 3.99 0.00 N	39.62 2.43 0.00 N
RCPL_TRUST___DRP 24196	34.87 1.77 0.00 N	35.76 1.75 0.00 N	46.18 1.93 0.00 N	43.64 1.69 0.00 N	16.09 0.52 0.00 N	9.28 0.51 0.00 N	44.24 2.43 0.00 N	57.37 3.36 0.00 N	64.15 3.86 0.00 N	63.54 4.05 0.00 N	68.94 4.25 0.00 N	63.31 4.12 0.00 N	67.09 4.43 0.00 N	60.27 3.90 0.00 N	53.42 3.49 0.00 N	47.41 3.15 0.00 N	42.40 2.87 0.00 N	50.46 3.46 0.00 N	59.96 4.14 0.00 N	67.16 4.51 0.00 N	76.31 4.83 0.00 N	61.72 3.97 0.00 N	62.18 4.00 0.00 N	39.58 2.39 0.00 N
RENSSELAER___COGEN 23796	34.59 1.49 0.00 N	35.65 1.64 0.00 N	46.16 1.91 0.00 N	43.49 1.54 0.00 N	15.98 0.41 0.00 N	8.99 0.22 0.00 N	42.99 1.19 0.00 N	55.57 1.55 0.00 N	61.71 1.42 0.00 N	60.72 1.23 0.00 N	65.63 0.95 0.00 N	60.08 0.89 0.00 N	63.57 0.91 0.00 N	57.27 0.91 0.00 N	50.56 0.63 0.00 N	44.88 0.62 0.00 N	40.26 0.72 0.00 N	48.01 1.01 0.00 N	57.04 1.22 0.00 N	63.95 1.30 0.00 N	72.72 1.23 0.00 N	59.14 1.40 0.00 N	60.08 1.89 0.00 N	38.71 1.53 0.00 N
REVERE_CP RP_DRP 24186	33.52 0.42 0.00 N	34.41 0.40 0.00 N	44.73 0.48 0.00 N	42.44 0.49 0.00 N	15.68 0.11 0.00 N	8.99 0.22 0.00 N	42.94 1.14 0.00 N	57.32 3.30 0.00 N	65.07 4.79 0.00 N	64.24 4.75 0.00 N	70.27 5.59 0.00 N	64.02 4.83 0.00 N	67.61 4.94 0.00 N	60.56 4.19 0.00 N	53.69 3.76 0.00 N	47.58 3.31 0.00 N	42.40 2.87 0.00 N	49.64 2.64 0.00 N	57.47 1.65 0.00 N	64.81 2.15 0.00 N	74.12 2.63 0.00 N	59.54 1.79 0.00 N	59.61 1.43 0.00 N	37.87 0.68 0.00 N
ROCHESTER_9_IC 23652	31.34 -1.76 0.00 N	32.06 -1.95 0.00 N	41.84 -2.41 0.00 N	39.94 -2.01 0.00 N	14.48 -1.10 0.00 N	8.33 -0.44 0.00 N	39.94 -1.87 0.00 N	51.19 -2.83 0.00 N	57.30 -2.99 0.00 N	56.68 -2.80 0.00 N	62.38 -2.30 0.00 N	57.22 -1.96 0.00 N	60.62 -2.04 0.00 N	54.63 -1.74 0.00 N	48.67 -1.26 0.00 N	43.04 -1.21 0.00 N	38.21 -1.32 0.00 N	44.97 -2.03 0.00 N	53.19 -2.64 0.00 N	59.99 -2.67 0.00 N	68.79 -2.70 0.00 N	55.13 -2.62 0.00 N	55.32 -2.86 0.00 N	35.28 -1.91 0.00 N
ROSETON___1 23587	34.49 1.39 0.00 N	35.43 1.42 0.00 N	45.82 1.57 0.00 N	43.30 1.35 0.00 N	15.97 0.40 0.00 N	9.16 0.39 0.00 N	43.65 1.85 0.00 N	56.54 2.52 0.00 N	63.10 2.81 0.00 N	62.42 2.93 0.00 N	67.73 3.05 0.00 N	62.14 2.96 0.00 N	65.85 3.18 0.00 N	59.21 2.84 0.00 N	52.42 2.50 0.00 N	46.51 2.25 0.00 N	41.60 2.07 0.00 N	49.55 2.55 0.00 N	58.84 3.01 0.00 N	65.86 3.21 0.00 N	74.93 3.44 0.00 N	60.67 2.92 0.00 N	61.16 2.98 0.00 N	39.01 1.83 0.00 N
ROSETON___2 23588	34.49 1.39 0.00 N	35.43 1.42 0.00 N	45.82 1.57 0.00 N	43.30 1.35 0.00 N	15.97 0.40 0.00 N	9.16 0.39 0.00 N	43.65 1.85 0.00 N	56.54 2.52 0.00 N	63.10 2.81 0.00 N	62.42 2.93 0.00 N	67.73 3.05 0.00 N	62.14 2.96 0.00 N	65.85 3.18 0.00 N	59.21 2.84 0.00 N	52.42 2.50 0.00 N	46.51 2.25 0.00 N	41.60 2.07 0.00 N	49.55 2.55 0.00 N	58.84 3.01 0.00 N	65.86 3.21 0.00 N	74.93 3.44 0.00 N	60.67 2.92 0.00 N	61.16 2.98 0.00 N	39.01 1.83 0.00 N
RUSSELL___1 23602	31.33 -1.77 0.00 N	32.04 -1.97 0.00 N	41.36 -2.89 0.00 N	39.51 -2.45 0.00 N	14.39 -1.19 0.00 N	8.33 -0.44 0.00 N	39.98 -1.83 0.00 N	51.05 -2.97 0.00 N	56.96 -3.33 0.00 N	56.27 -3.22 0.00 N	62.45 -2.23 0.00 N	57.50 -1.68 0.00 N	61.50 -1.16 0.00 N	55.60 -0.77 0.00 N	49.34 -0.58 0.00 N	43.53 -0.73 0.00 N	38.71 -0.82 0.00 N	45.37 -1.63 0.00 N	53.59 -2.23 0.00 N	60.48 -2.17 0.00 N	69.40 -2.09 0.00 N	55.49 -2.26 0.00 N	55.44 -2.74 0.00 N	35.36 -1.83 0.00 N
RUSSELL___2 23532	31.33 -1.77 0.00 N	32.04 -1.97 0.00 N	41.36 -2.89 0.00 N	39.51 -2.45 0.00 N	14.39 -1.19 0.00 N	8.33 -0.44 0.00 N	39.98 -1.83 0.00 N	51.05 -2.97 0.00 N	56.96 -3.33 0.00 N	56.27 -3.22 0.00 N	62.45 -2.23 0.00 N	57.50 -1.68 0.00 N	61.50 -1.16 0.00 N	55.60 -0.77 0.00 N	49.34 -0.58 0.00 N	43.53 -0.73 0.00 N	38.71 -0.82 0.00 N	45.37 -1.63 0.00 N	53.59 -2.23 0.00 N	60.48 -2.17 0.00 N	69.40 -2.09 0.00 N	55.49 -2.26 0.00 N	55.44 -2.74 0.00 N	35.36 -1.83 0.00 N
RUSSELL___3 23549	31.23 -1.87 0.00 N	31.96 -2.05 0.00 N	41.55 -2.70 0.00 N	39.69 -2.26 0.00 N	14.39 -1.18 0.00 N	8.30 -0.47 0.00 N	39.78 -2.03 0.00 N	50.85 -3.17 0.00 N	56.86 -3.43 0.00 N	56.14 -3.35 0.00 N	61.91 -2.77 0.00 N	56.81 -2.38 0.00 N	60.37 -2.30 0.00 N	54.45 -1.92 0.00 N	48.44 -1.49 0.00 N	42.80 -1.46 0.00 N	38.06 -1.47 0.00 N	44.72 -2.28 0.00 N	52.91 -2.91 0.00 N	59.67 -2.99 0.00 N	68.43 -3.06 0.00 N	54.82 -2.93 0.00 N	54.96 -3.22 0.00 N	35.09 -2.09 0.00 N
RUSSELL___4 23556	31.33 -1.77 0.00 N	32.04 -1.97 0.00 N	41.36 -2.89 0.00 N	39.50 -2.45 0.00 N	14.39 -1.19 0.00 N	8.33 -0.44 0.00 N	39.97 -1.84 0.00 N	51.04 -2.98 0.00 N	56.95 -3.34 0.00 N	56.26 -3.22 0.00 N	62.45 -2.23 0.00 N	57.48 -1.70 0.00 N	61.50 -1.17 0.00 N	55.58 -0.79 0.00 N	49.33 -0.59 0.00 N	43.53 -0.73 0.00 N	38.71 -0.82 0.00 N	45.37 -1.63 0.00 N	53.59 -2.23 0.00 N	60.48 -2.17 0.00 N	69.40 -2.09 0.00 N	55.49 -2.26 0.00 N	55.45 -2.73 0.00 N	35.36 -1.83 0.00 N
RUSSELL___STATION 23914	31.23 -1.87 0.00 N	31.96 -2.05 0.00 N	41.55 -2.70 0.00 N	39.69 -2.26 0.00 N	14.39 -1.18 0.00 N	8.30 -0.47 0.00 N	39.78 -2.03 0.00 N	50.85 -3.17 0.00 N	56.86 -3.43 0.00 N	56.14 -3.35 0.00 N	61.91 -2.77 0.00 N	56.81 -2.38 0.00 N	60.37 -2.30 0.00 N	54.45 -1.92 0.00 N	48.44 -1.49 0.00 N	42.80 -1.46 0.00 N	38.06 -1.47 0.00 N	44.72 -2.28 0.00 N	52.91 -2.91 0.00 N	59.67 -2.99 0.00 N	68.43 -3.06 0.00 N	54.82 -2.93 0.00 N	54.96 -3.22 0.00 N	35.09 -2.09 0.00 N
S SALMON___HYD 24043	32.80 -0.30 0.00 N	33.60 -0.41 0.00 N	43.71 -0.54 0.00 N	41.51 -0.44 0.00 N	15.35 -0.22 0.00 N	8.78 0.01 0.00 N	41.87 0.06 0.00 N	54.37 0.35 0.00 N	60.95 0.66 0.00 N	60.08 0.60 0.00 N	65.50 0.82 0.00 N	59.66 0.47 0.00 N	63.15 0.49 0.00 N	56.66 0.30 0.00 N	50.25 0.33 0.00 N	44.51 0.26 0.00 N	39.68 0.15 0.00 N	47.00 0.00 0.00 N	55.76 -0.07 0.00 N	62.91 0.25 0.00 N	72.18 0.70 0.00 N	58.02 0.27 0.00 N	58.11 -0.07 0.00 N	36.97 -0.22 0.00 N
SELKIRK___II 23799	34.20 1.10 0.00 N	35.21 1.20 0.00 N	45.67 1.43 0.00 N	43.14 1.18 0.00 N	15.89 0.32 0.00 N	8.98 0.21 0.00 N	42.86 1.06 0.00 N	55.43 1.41 0.00 N	61.57 1.29 0.00 N	60.44 0.96 0.00 N	65.37 0.69 0.00 N	59.77 0.59 0.00 N	63.25 0.59 0.00 N	56.97 0.60 0.00 N	50.35 0.43 0.00 N	44.66 0.40 0.00 N	39.98 0.45 0.00 N	47.68 0.68 0.00 N	56.66 0.84 0.00 N	63.49 0.84 0.00 N	72.30 0.81 0.00 N	58.67 0.92 0.00 N	59.43 1.25 0.00 N	38.23 1.05 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
SELKIRK___I 23801	34.29 1.19 0.00 N	35.31 1.31 0.00 N	45.78 1.53 0.00 N	43.26 1.31 0.00 N	15.94 0.37 0.00 N	9.04 0.27 0.00 N	43.12 1.31 0.00 N	55.73 1.71 0.00 N	61.95 1.66 0.00 N	60.99 1.50 0.00 N	66.07 1.39 0.00 N	60.44 1.25 0.00 N	63.97 1.31 0.00 N	57.60 1.23 0.00 N	50.95 1.03 0.00 N	45.20 0.94 0.00 N	40.46 0.93 0.00 N	48.22 1.22 0.00 N	57.29 1.46 0.00 N	64.23 1.58 0.00 N	73.15 1.66 0.00 N	59.30 1.55 0.00 N	59.98 1.80 0.00 N	38.47 1.29 0.00 N	
SENECA OSWGO___HYD 24041	32.30 -0.80 0.00 N	33.17 -0.84 0.00 N	43.21 -1.04 0.00 N	41.01 -0.95 0.00 N	15.10 -0.47 0.00 N	8.59 -0.17 0.00 N	41.08 -0.73 0.00 N	53.03 -0.99 0.00 N	59.25 -1.04 0.00 N	58.41 -1.08 0.00 N	63.59 -1.09 0.00 N	58.17 -1.02 0.00 N	61.58 -1.09 0.00 N	55.35 -1.02 0.00 N	49.08 -0.84 0.00 N	43.48 -0.78 0.00 N	38.79 -0.74 0.00 N	46.03 -0.97 0.00 N	54.66 -1.17 0.00 N	61.42 -1.23 0.00 N	70.11 -1.37 0.00 N	56.50 -1.25 0.00 N	56.85 -1.33 0.00 N	36.29 -0.90 0.00 N	
SENECA___ENERGY 23797	31.43 -1.67 0.00 N	32.24 -1.77 0.00 N	41.92 -2.33 0.00 N	39.82 -2.14 0.00 N	14.55 -1.03 0.00 N	8.32 -0.45 0.00 N	40.10 -1.71 0.00 N	51.66 -2.36 0.00 N	57.55 -2.74 0.00 N	56.59 -2.90 0.00 N	61.87 -2.82 0.00 N	56.53 -2.65 0.00 N	59.85 -2.81 0.00 N	53.69 -2.68 0.00 N	47.76 -2.17 0.00 N	42.34 -1.92 0.00 N	37.61 -1.92 0.00 N	44.48 -2.52 0.00 N	52.79 -3.03 0.00 N	59.70 -2.96 0.00 N	68.38 -3.10 0.00 N	54.94 -2.81 0.00 N	55.19 -2.99 0.00 N	35.17 -2.01 0.00 N	
SHOEMAKER___GT 23640	34.31 1.21 0.00 N	35.22 1.22 0.00 N	45.60 1.35 0.00 N	43.10 1.15 0.00 N	15.92 0.34 0.00 N	9.13 0.36 0.00 N	43.50 1.69 0.00 N	56.34 2.32 0.00 N	62.89 2.60 0.00 N	62.20 2.72 0.00 N	67.50 2.82 0.00 N	61.93 2.74 0.00 N	65.61 2.95 0.00 N	58.98 2.61 0.00 N	52.24 2.32 0.00 N	46.34 2.08 0.00 N	41.44 1.91 0.00 N	49.33 2.33 0.00 N	58.59 2.76 0.00 N	65.63 2.97 0.00 N	74.71 3.22 0.00 N	60.43 2.69 0.00 N	60.90 2.72 0.00 N	38.81 1.62 0.00 N	
SHOREHAM_IC_1 23715	35.46 2.36 0.00 N	36.27 2.26 0.00 N	46.76 2.52 0.00 N	44.20 2.25 0.00 N	16.19 0.62 0.00 N	9.45 0.67 0.00 N	45.43 3.63 0.00 N	58.56 4.54 0.00 N	66.96 5.04 -1.63 N	67.65 5.41 -2.76 N	71.73 5.36 -1.69 N	68.61 5.60 -3.82 N	68.87 5.90 -0.31 N	68.50 5.45 -6.68 N	74.22 4.94 -19.34 N	68.93 4.45 -20.22 N	68.76 3.99 -25.24 N	67.11 4.85 -15.26 N	68.43 5.77 -6.83 N	75.65 6.18 -6.82 N	78.00 6.52 0.00 N	68.45 5.64 -5.07 N	63.71 5.53 0.00 N	40.39 3.20 0.00 N	
SHOREHAM_IC_2 23716	35.46 2.36 0.00 N	36.27 2.26 0.00 N	46.76 2.52 0.00 N	44.20 2.25 0.00 N	16.19 0.62 0.00 N	9.45 0.67 0.00 N	45.43 3.63 0.00 N	58.56 4.54 0.00 N	66.96 5.04 -1.63 N	67.65 5.41 -2.76 N	71.73 5.36 -1.69 N	68.61 5.60 -3.82 N	68.87 5.90 -0.31 N	68.50 5.45 -6.68 N	74.22 4.94 -19.34 N	68.93 4.45 -20.22 N	68.76 3.99 -25.24 N	67.11 4.85 -15.26 N	68.43 5.77 -6.83 N	75.65 6.18 -6.82 N	78.00 6.52 0.00 N	68.45 5.64 -5.07 N	63.71 5.53 0.00 N	40.39 3.20 0.00 N	
SISSONVILLE____ 23735	33.62 0.52 0.00 N	34.50 0.50 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.21 0.63 0.00 N	9.37 0.61 0.00 N	43.26 1.46 0.00 N	55.92 1.90 0.00 N	63.29 3.01 0.00 N	63.03 3.55 0.00 N	69.28 4.59 0.00 N	62.90 3.71 0.00 N	66.76 4.10 0.00 N	59.15 2.79 0.00 N	52.45 2.52 0.00 N	46.57 2.31 0.00 N	41.34 1.81 0.00 N	48.69 1.69 0.00 N	57.65 1.83 0.00 N	65.43 2.78 0.00 N	75.86 4.37 0.00 N	60.71 2.96 0.00 N	59.84 1.66 0.00 N	37.82 0.63 0.00 N	
SITHE_IND_GS1 24169	32.02 -1.08 0.00 N	32.87 -1.14 0.00 N	42.82 -1.43 0.00 N	40.65 -1.30 0.00 N	15.00 -0.58 0.00 N	8.50 -0.27 0.00 N	40.61 -1.20 0.00 N	52.39 -1.63 0.00 N	58.52 -1.77 0.00 N	57.70 -1.78 0.00 N	62.88 -1.81 0.00 N	57.51 -1.67 0.00 N	60.88 -1.79 0.00 N	54.75 -1.62 0.00 N	48.54 -1.38 0.00 N	43.02 -1.24 0.00 N	38.38 -1.15 0.00 N	45.55 -1.45 0.00 N	54.08 -1.75 0.00 N	60.75 -1.90 0.00 N	69.37 -2.12 0.00 N	55.93 -1.82 0.00 N	56.29 -1.89 0.00 N	35.96 -1.23 0.00 N	
SITHE_IND_GS2 24170	32.02 -1.08 0.00 N	32.87 -1.14 0.00 N	42.82 -1.43 0.00 N	40.65 -1.30 0.00 N	15.00 -0.58 0.00 N	8.50 -0.27 0.00 N	40.61 -1.20 0.00 N	52.39 -1.63 0.00 N	58.52 -1.77 0.00 N	57.70 -1.78 0.00 N	62.88 -1.81 0.00 N	57.51 -1.67 0.00 N	60.88 -1.79 0.00 N	54.75 -1.62 0.00 N	48.54 -1.38 0.00 N	43.02 -1.24 0.00 N	38.38 -1.15 0.00 N	45.55 -1.45 0.00 N	54.08 -1.75 0.00 N	60.75 -1.90 0.00 N	69.37 -2.12 0.00 N	55.93 -1.82 0.00 N	56.29 -1.89 0.00 N	35.96 -1.23 0.00 N	
SITHE_IND_GS3 24171	32.02 -1.08 0.00 N	32.87 -1.14 0.00 N	42.82 -1.43 0.00 N	40.65 -1.30 0.00 N	15.00 -0.58 0.00 N	8.50 -0.27 0.00 N	40.61 -1.20 0.00 N	52.39 -1.63 0.00 N	58.52 -1.77 0.00 N	57.70 -1.78 0.00 N	62.88 -1.81 0.00 N	57.51 -1.67 0.00 N	60.88 -1.79 0.00 N	54.75 -1.62 0.00 N	48.54 -1.38 0.00 N	43.02 -1.24 0.00 N	38.38 -1.15 0.00 N	45.55 -1.45 0.00 N	54.08 -1.75 0.00 N	60.75 -1.90 0.00 N	69.37 -2.12 0.00 N	55.93 -1.82 0.00 N	56.29 -1.89 0.00 N	35.96 -1.23 0.00 N	
SITHE_IND_GS4 24172	32.02 -1.08 0.00 N	32.87 -1.14 0.00 N	42.82 -1.43 0.00 N	40.65 -1.30 0.00 N	15.00 -0.58 0.00 N	8.50 -0.27 0.00 N	40.61 -1.20 0.00 N	52.39 -1.63 0.00 N	58.52 -1.77 0.00 N	57.70 -1.78 0.00 N	62.88 -1.81 0.00 N	57.51 -1.67 0.00 N	60.88 -1.79 0.00 N	54.75 -1.62 0.00 N	48.54 -1.38 0.00 N	43.02 -1.24 0.00 N	38.38 -1.15 0.00 N	45.55 -1.45 0.00 N	54.08 -1.75 0.00 N	60.75 -1.90 0.00 N	69.37 -2.12 0.00 N	55.93 -1.82 0.00 N	56.29 -1.89 0.00 N	35.96 -1.23 0.00 N	
SITHE___BATAVIA 24024	31.01 -2.09 0.00 N	31.68 -2.33 0.00 N	41.53 -2.72 0.00 N	39.74 -2.21 0.00 N	14.25 -1.33 0.00 N	8.27 -0.50 0.00 N	39.47 -2.34 0.00 N	48.88 -5.14 0.00 N	55.56 -4.73 0.00 N	54.75 -4.74 0.00 N	60.56 -4.12 0.00 N	55.48 -3.71 0.00 N	58.69 -3.97 0.00 N	52.88 -3.48 0.00 N	47.28 -2.64 0.00 N	41.70 -2.55 0.00 N	36.55 -2.98 0.00 N	42.95 -4.05 0.00 N	51.03 -4.80 0.00 N	57.71 -4.95 0.00 N	66.41 -5.08 0.00 N	53.15 -4.60 0.00 N	53.48 -4.70 0.00 N	34.11 -3.08 0.00 N	
SITHE___INDEPEND 23800	32.02 -1.08 0.00 N	32.87 -1.14 0.00 N	42.82 -1.43 0.00 N	40.65 -1.30 0.00 N	15.00 -0.58 0.00 N	8.50 -0.27 0.00 N	40.61 -1.20 0.00 N	52.39 -1.63 0.00 N	58.52 -1.77 0.00 N	57.70 -1.78 0.00 N	62.88 -1.81 0.00 N	57.51 -1.67 0.00 N	60.88 -1.79 0.00 N	54.75 -1.62 0.00 N	48.54 -1.38 0.00 N	43.02 -1.24 0.00 N	38.38 -1.15 0.00 N	45.55 -1.45 0.00 N	54.08 -1.75 0.00 N	60.75 -1.90 0.00 N	69.37 -2.12 0.00 N	55.93 -1.82 0.00 N	56.29 -1.89 0.00 N	35.96 -1.23 0.00 N	
SITHE___MASSENA	33.43	34.32	44.77	42.53	16.16	9.33	42.89	55.20	62.55	61.79	67.95	61.67	65.56	58.65	52.01	46.41	41.32	48.66	57.60	65.07	75.50	60.26	59.40	37.55	

23902	0.33 0.00 N	0.31 0.00 N	0.53 0.00 N	0.58 0.00 N	0.59 0.00 N	0.56 0.00 N	1.08 0.00 N	1.19 0.00 N	2.25 0.00 N	2.31 0.00 N	3.27 0.00 N	2.48 0.00 N	2.89 0.00 N	2.29 0.00 N	2.08 0.00 N	2.15 0.00 N	1.78 0.00 N	1.65 0.00 N	1.77 0.00 N	2.41 0.00 N	4.01 0.00 N	2.51 0.00 N	1.21 0.00 N	0.37 0.00 N
SITHE____OGDNSBRG 24021	33.98 0.88 0.00 N	34.87 0.86 0.00 N	45.47 1.22 0.00 N	43.21 1.25 0.00 N	16.42 0.85 0.00 N	9.49 0.72 0.00 N	43.75 1.94 0.00 N	56.49 2.48 0.00 N	64.10 3.81 0.00 N	66.19 6.70 0.00 N	72.99 8.31 0.00 N	66.26 7.07 0.00 N	70.33 7.67 0.00 N	62.30 5.94 0.00 N	55.26 5.33 0.00 N	48.16 3.90 0.00 N	42.17 2.64 0.00 N	49.65 2.65 0.00 N	58.82 3.00 0.00 N	66.63 3.97 0.00 N	77.33 5.84 0.00 N	61.60 3.85 0.00 N	60.62 2.44 0.00 N	38.27 1.08 0.00 N
SITHE____STERLING 23777	33.26 0.16 0.00 N	34.12 0.12 0.00 N	44.39 0.14 0.00 N	42.11 0.16 0.00 N	15.54 -0.04 0.00 N	8.88 0.11 0.00 N	42.47 0.67 0.00 N	54.65 0.64 0.00 N	60.86 0.57 0.00 N	60.00 0.51 0.00 N	65.52 0.83 0.00 N	59.85 0.66 0.00 N	63.29 0.63 0.00 N	56.86 0.49 0.00 N	50.47 0.55 0.00 N	44.73 0.46 0.00 N	39.88 0.35 0.00 N	47.48 0.48 0.00 N	56.82 0.99 0.00 N	64.03 1.38 0.00 N	73.19 1.70 0.00 N	58.83 1.08 0.00 N	58.99 0.81 0.00 N	37.52 0.33 0.00 N
SOUTH CAIRO____GT 23612	34.88 1.78 0.00 N	35.83 1.83 0.00 N	46.36 2.11 0.00 N	43.83 1.88 0.00 N	16.16 0.58 0.00 N	9.23 0.46 0.00 N	44.04 2.23 0.00 N	57.12 3.10 0.00 N	63.70 3.41 0.00 N	62.83 3.34 0.00 N	68.15 3.47 0.00 N	62.42 3.24 0.00 N	66.02 3.36 0.00 N	59.41 3.05 0.00 N	52.60 2.67 0.00 N	46.66 2.40 0.00 N	41.74 2.21 0.00 N	49.75 2.75 0.00 N	59.13 3.31 0.00 N	66.38 3.72 0.00 N	75.60 4.11 0.00 N	61.15 3.40 0.00 N	61.67 3.49 0.00 N	39.38 2.19 0.00 N
SOUTH HAMPTN____IC 23720	35.90 2.80 0.00 N	36.69 2.68 0.00 N	47.28 3.03 0.00 N	44.71 2.75 0.00 N	16.36 0.79 0.00 N	9.57 0.80 0.00 N	46.03 4.23 0.00 N	59.45 5.43 0.00 N	68.06 6.14 -1.63 N	68.88 6.63 -2.76 N	73.22 6.85 -1.69 N	70.00 6.99 -3.82 N	70.37 7.39 -0.31 N	69.81 6.76 -6.68 N	75.38 6.11 -19.34 N	69.96 5.48 -20.22 N	69.67 4.90 -25.24 N	68.16 5.89 -15.26 N	69.65 7.00 -6.83 N	77.11 7.64 -6.82 N	79.61 8.12 0.00 N	69.62 6.81 -5.07 N	64.70 6.52 0.00 N	40.92 3.74 0.00 N
SOUTHOLD____IC 23719	36.98 3.88 0.00 N	37.70 3.69 0.00 N	48.57 4.32 0.00 N	45.93 3.98 0.00 N	16.81 1.24 0.00 N	9.90 1.13 0.00 N	47.59 5.78 0.00 N	61.62 7.60 0.00 N	70.65 8.74 -1.63 N	71.68 9.43 -2.76 N	76.53 10.16 -1.69 N	73.08 10.07 -3.82 N	73.67 10.70 -0.31 N	72.75 9.70 -6.68 N	77.96 8.69 -19.34 N	72.27 7.79 -20.22 N	71.69 6.92 -25.24 N	70.53 8.26 -15.26 N	72.47 9.82 -6.83 N	80.46 10.99 -6.82 N	83.35 11.86 0.00 N	72.33 9.51 -5.07 N	66.98 8.80 0.00 N	42.14 4.96 0.00 N
ST LAWRENCE____ 23600	33.15 0.05 0.00 N	34.03 0.02 0.00 N	44.40 0.14 0.00 N	42.15 0.20 0.00 N	16.02 0.44 0.00 N	9.25 0.48 0.00 N	42.47 0.67 0.00 N	54.62 0.60 0.00 N	61.89 1.60 0.00 N	61.17 1.69 0.00 N	67.27 2.59 0.00 N	61.06 1.88 0.00 N	64.92 2.26 0.00 N	58.16 1.80 0.00 N	51.59 1.66 0.00 N	46.02 1.76 0.00 N	40.96 1.43 0.00 N	48.24 1.24 0.00 N	57.10 1.28 0.00 N	64.44 1.78 0.00 N	74.78 3.30 0.00 N	59.69 1.94 0.00 N	58.83 0.65 0.00 N	37.22 0.03 0.00 N
STATION 5_MISC_HYD 23604	31.39 -1.71 0.00 N	31.81 -2.19 0.00 N	41.16 -3.10 0.00 N	39.27 -2.68 0.00 N	14.26 -1.31 0.00 N	8.28 -0.49 0.00 N	39.80 -2.00 0.00 N	51.40 -2.62 0.00 N	57.50 -2.79 0.00 N	56.83 -2.66 0.00 N	62.96 -1.72 0.00 N	57.89 -1.29 0.00 N	61.76 -0.91 0.00 N	55.81 -0.56 0.00 N	49.61 -0.32 0.00 N	43.82 -0.44 0.00 N	38.94 -0.59 0.00 N	45.72 -1.28 0.00 N	53.90 -1.92 0.00 N	60.87 -1.79 0.00 N	69.93 -1.55 0.00 N	55.92 -1.83 0.00 N	55.71 -2.47 0.00 N	35.37 -1.82 0.00 N
STEEL____WIND 323596	30.11 -2.99 0.00 N	30.80 -3.21 0.00 N	40.40 -3.85 0.00 N	38.69 -3.27 0.00 N	13.82 -1.75 0.00 N	7.96 -0.81 0.00 N	38.20 -3.61 0.00 N	48.62 -5.40 0.00 N	54.48 -5.81 0.00 N	53.57 -5.92 0.00 N	59.13 -5.56 0.00 N	54.06 -5.13 0.00 N	57.20 -5.46 0.00 N	51.50 -4.87 0.00 N	46.08 -3.85 0.00 N	40.73 -3.53 0.00 N	35.91 -3.62 0.00 N	42.12 -4.88 0.00 N	49.84 -5.98 0.00 N	56.36 -6.29 0.00 N	64.76 -6.73 0.00 N	51.98 -5.77 0.00 N	52.50 -5.68 0.00 N	33.52 -3.67 0.00 N
STURGEON_POOL_HYD 23609	34.86 1.76 0.00 N	35.80 1.79 0.00 N	46.28 2.03 0.00 N	43.77 1.82 0.00 N	16.16 0.59 0.00 N	9.30 0.53 0.00 N	44.31 2.50 0.00 N	57.39 3.38 0.00 N	64.12 3.83 0.00 N	63.47 3.98 0.00 N	68.93 4.25 0.00 N	63.20 4.02 0.00 N	66.96 4.29 0.00 N	60.22 3.85 0.00 N	53.30 3.37 0.00 N	47.20 2.94 0.00 N	42.18 2.65 0.00 N	50.20 3.20 0.00 N	59.61 3.78 0.00 N	66.85 4.19 0.00 N	76.22 4.73 0.00 N	61.61 3.86 0.00 N	62.02 3.84 0.00 N	39.47 2.28 0.00 N
SYRACUSE____ENERGY_ST1 323597	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N
SYRACUSE____ENERGY_ST2 323598	32.46 -0.64 0.00 N	33.32 -0.69 0.00 N	43.38 -0.86 0.00 N	41.19 -0.76 0.00 N	15.17 -0.41 0.00 N	8.65 -0.12 0.00 N	41.34 -0.47 0.00 N	53.36 -0.66 0.00 N	59.57 -0.72 0.00 N	58.71 -0.78 0.00 N	63.94 -0.74 0.00 N	58.39 -0.80 0.00 N	61.67 -0.99 0.00 N	55.38 -0.99 0.00 N	49.16 -0.76 0.00 N	43.59 -0.67 0.00 N	38.88 -0.65 0.00 N	46.10 -0.90 0.00 N	54.79 -1.04 0.00 N	61.67 -0.98 0.00 N	70.45 -1.03 0.00 N	56.76 -0.99 0.00 N	57.12 -1.07 0.00 N	36.44 -0.75 0.00 N
SYRACUSE____POWER 24017	32.53 -0.57 0.00 N	33.37 -0.63 0.00 N	43.43 -0.81 0.00 N	41.22 -0.73 0.00 N	15.18 -0.39 0.00 N	8.66 -0.11 0.00 N	41.41 -0.40 0.00 N	53.45 -0.56 0.00 N	59.68 -0.60 0.00 N	58.83 -0.66 0.00 N	64.12 -0.57 0.00 N	58.64 -0.55 0.00 N	62.04 -0.63 0.00 N	55.73 -0.64 0.00 N	49.48 -0.45 0.00 N	43.84 -0.42 0.00 N	39.08 -0.45 0.00 N	46.37 -0.63 0.00 N	55.13 -0.69 0.00 N	62.05 -0.61 0.00 N	70.87 -0.61 0.00 N	57.05 -0.70 0.00 N	57.34 -0.84 0.00 N	36.56 -0.62 0.00 N
Stony____Brook 24151	35.35 2.25 0.00 N	36.15 2.14 0.00 N	46.61 2.36 0.00 N	44.06 2.11 0.00 N	16.12 0.54 0.00 N	9.39 0.62 0.00 N	45.24 3.43 0.00 N	58.31 4.29 0.00 N	66.59 4.68 -1.63 N	67.28 5.04 -2.76 N	71.39 5.02 -1.69 N	68.31 5.30 -3.82 N	68.56 5.58 -0.31 N	68.23 5.19 -6.68 N	73.98 4.71 -19.34 N	68.72 4.24 -20.22 N	68.59 3.81 -25.24 N	66.94 4.68 -15.26 N	68.21 5.56 -6.83 N	75.33 5.86 -6.82 N	77.64 6.16 0.00 N	68.26 5.44 -5.07 N	63.63 5.45 0.00 N	40.32 3.13 0.00 N

UNION___PROCESSING_DRP 323587	31.05 -2.05 0.00 N	31.77 -2.23 0.00 N	41.47 -2.78 0.00 N	39.60 -2.35 0.00 N	14.37 -1.21 0.00 N	8.24 -0.52 0.00 N	39.46 -2.34 0.00 N	50.53 -3.49 0.00 N	56.59 -3.70 0.00 N	55.84 -3.65 0.00 N	61.42 -3.27 0.00 N	56.29 -2.90 0.00 N	59.62 -3.04 0.00 N	53.73 -2.63 0.00 N	47.86 -2.07 0.00 N	42.31 -1.95 0.00 N	37.58 -1.95 0.00 N	44.26 -2.75 0.00 N	52.38 -3.45 0.00 N	59.04 -3.61 0.00 N	67.68 -3.81 0.00 N	54.30 -3.44 0.00 N	54.58 -3.60 0.00 N	34.85 -2.34 0.00 N
UPPER HUDSON___HYD 24058	35.63 2.53 0.00 N	36.89 2.89 0.00 N	47.78 3.53 0.00 N	45.24 3.29 0.00 N	16.61 1.04 0.00 N	9.48 0.71 0.00 N	45.30 3.49 0.00 N	58.99 4.97 0.00 N	65.31 5.02 0.00 N	63.88 4.40 0.00 N	69.33 4.64 0.00 N	63.32 4.14 0.00 N	66.52 3.85 0.00 N	59.79 3.43 0.00 N	52.54 2.61 0.00 N	46.54 2.28 0.00 N	41.68 2.15 0.00 N	50.52 3.52 0.00 N	60.67 4.84 0.00 N	68.23 5.57 0.00 N	77.49 6.01 0.00 N	62.63 4.88 0.00 N	63.21 5.03 0.00 N	40.38 3.20 0.00 N
UPPER RAQUET___HYD 24056	33.62 0.52 0.00 N	34.50 0.50 0.00 N	44.98 0.73 0.00 N	42.72 0.77 0.00 N	16.21 0.63 0.00 N	9.37 0.61 0.00 N	43.26 1.46 0.00 N	55.92 1.90 0.00 N	63.29 3.01 0.00 N	63.03 3.55 0.00 N	69.28 4.59 0.00 N	62.90 3.71 0.00 N	66.76 4.10 0.00 N	59.15 2.79 0.00 N	52.45 2.52 0.00 N	46.57 2.31 0.00 N	41.34 1.81 0.00 N	48.69 1.69 0.00 N	57.65 1.83 0.00 N	65.43 2.78 0.00 N	75.86 4.37 0.00 N	60.71 2.96 0.00 N	59.84 1.66 0.00 N	37.82 0.63 0.00 N
VISCHER___FERRY HYD 24020	35.01 1.91 0.00 N	36.13 2.13 0.00 N	46.78 2.53 0.00 N	44.16 2.21 0.00 N	16.24 0.67 0.00 N	9.19 0.43 0.00 N	43.93 2.13 0.00 N	56.97 2.95 0.00 N	63.19 2.90 0.00 N	62.12 2.64 0.00 N	67.25 2.57 0.00 N	61.54 2.35 0.00 N	65.03 2.37 0.00 N	58.56 2.20 0.00 N	51.66 1.73 0.00 N	45.82 1.56 0.00 N	41.05 1.52 0.00 N	49.12 2.12 0.00 N	58.54 2.72 0.00 N	65.74 3.08 0.00 N	74.74 3.25 0.00 N	60.65 2.90 0.00 N	61.28 3.10 0.00 N	39.34 2.15 0.00 N
WADING RIVER_IC_1 23522	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.18 2.23 0.00 N	16.18 0.61 0.00 N	9.44 0.67 0.00 N	45.39 3.58 0.00 N	58.52 4.50 0.00 N	66.92 5.01 -1.63 N	67.62 5.37 -2.76 N	71.72 5.35 -1.69 N	68.59 5.58 -3.82 N	68.86 5.88 -0.31 N	68.49 5.44 -6.68 N	74.20 4.93 -19.34 N	68.92 4.44 -20.22 N	68.75 3.98 -25.24 N	67.08 4.82 -15.26 N	68.38 5.72 -6.83 N	75.61 6.14 -6.82 N	77.95 6.46 0.00 N	68.42 5.61 -5.07 N	63.67 5.49 0.00 N	40.37 3.18 0.00 N
WADING RIVER_IC_2 23547	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.18 2.23 0.00 N	16.18 0.61 0.00 N	9.44 0.67 0.00 N	45.39 3.58 0.00 N	58.52 4.50 0.00 N	66.92 5.01 -1.63 N	67.62 5.37 -2.76 N	71.72 5.35 -1.69 N	68.59 5.58 -3.82 N	68.86 5.88 -0.31 N	68.49 5.44 -6.68 N	74.20 4.93 -19.34 N	68.92 4.44 -20.22 N	68.75 3.98 -25.24 N	67.08 4.82 -15.26 N	68.38 5.72 -6.83 N	75.61 6.14 -6.82 N	77.95 6.46 0.00 N	68.42 5.61 -5.07 N	63.67 5.49 0.00 N	40.37 3.18 0.00 N
WADING RIVER_IC_3 23601	35.45 2.35 0.00 N	36.26 2.25 0.00 N	46.74 2.49 0.00 N	44.18 2.23 0.00 N	16.18 0.61 0.00 N	9.44 0.67 0.00 N	45.39 3.58 0.00 N	58.52 4.50 0.00 N	66.92 5.01 -1.63 N	67.62 5.37 -2.76 N	71.72 5.35 -1.69 N	68.59 5.58 -3.82 N	68.86 5.88 -0.31 N	68.49 5.44 -6.68 N	74.20 4.93 -19.34 N	68.92 4.44 -20.22 N	68.75 3.98 -25.24 N	67.08 4.82 -15.26 N	68.38 5.72 -6.83 N	75.61 6.14 -6.82 N	77.95 6.46 0.00 N	68.42 5.61 -5.07 N	63.67 5.49 0.00 N	40.37 3.18 0.00 N
WALDEN___HYDRO 24148	34.51 1.41 0.00 N	35.45 1.44 0.00 N	45.76 1.51 0.00 N	43.23 1.28 0.00 N	15.97 0.40 0.00 N	9.17 0.40 0.00 N	43.74 1.94 0.00 N	56.73 2.72 0.00 N	63.40 3.11 0.00 N	62.75 3.26 0.00 N	68.13 3.44 0.00 N	62.51 3.33 0.00 N	66.24 3.58 0.00 N	59.56 3.20 0.00 N	52.77 2.85 0.00 N	46.82 2.56 0.00 N	41.86 2.33 0.00 N	49.83 2.83 0.00 N	59.18 3.35 0.00 N	66.30 3.65 0.00 N	75.42 3.94 0.00 N	60.97 3.23 0.00 N	61.39 3.21 0.00 N	39.09 1.90 0.00 N
WARRENSBURG___ 23737	35.75 2.65 0.00 N	37.01 3.00 0.00 N	47.92 3.67 0.00 N	45.37 3.42 0.00 N	16.63 1.06 0.00 N	9.51 0.75 0.00 N	45.46 3.66 0.00 N	59.21 5.19 0.00 N	65.57 5.28 0.00 N	64.08 4.59 0.00 N	69.36 4.68 0.00 N	63.30 4.12 0.00 N	66.42 3.76 0.00 N	59.67 3.31 0.00 N	52.41 2.48 0.00 N	46.41 2.14 0.00 N	41.56 2.03 0.00 N	50.38 3.38 0.00 N	60.63 4.81 0.00 N	68.37 5.71 0.00 N	77.79 6.30 0.00 N	62.88 5.13 0.00 N	63.47 5.28 0.00 N	40.53 3.34 0.00 N
WATERSIDE___6 8 9 23538	34.91 1.81 0.00 N	35.79 1.78 0.00 N	46.18 1.93 0.00 N	43.63 1.68 0.00 N	16.08 0.50 0.00 N	9.27 0.50 0.00 N	44.25 2.45 0.00 N	57.35 3.33 0.00 N	64.14 3.85 0.00 N	63.53 4.05 0.00 N	68.89 4.21 0.00 N	63.26 4.07 0.00 N	66.99 4.33 0.00 N	60.18 3.81 0.00 N	53.36 3.43 0.00 N	47.36 3.10 0.00 N	42.37 2.84 0.00 N	50.42 3.42 0.00 N	59.91 4.08 0.00 N	67.06 4.41 0.00 N	76.20 4.71 0.00 N	61.70 3.95 0.00 N	62.17 3.99 0.00 N	39.62 2.43 0.00 N
WEST BABYLON___IC 23714	35.45 2.35 0.00 N	36.27 2.26 0.00 N	46.80 2.55 0.00 N	44.21 2.26 0.00 N	16.21 0.64 0.00 N	9.43 0.67 0.00 N	45.28 3.47 0.00 N	58.59 4.57 0.00 N	67.07 5.16 -1.63 N	67.70 5.46 -2.76 N	72.02 5.65 -1.69 N	68.82 5.81 -3.82 N	69.12 6.14 -0.31 N	68.67 5.62 -6.68 N	74.34 5.07 -19.34 N	69.00 4.52 -20.22 N	68.84 4.07 -25.24 N	67.17 4.91 -15.26 N	68.49 5.84 -6.83 N	75.80 6.33 -6.82 N	78.25 6.76 0.00 N	68.66 5.84 -5.07 N	63.86 5.68 0.00 N	40.43 3.24 0.00 N
WEST CANADA___HYD 24049	33.23 0.13 0.00 N	34.14 0.14 0.00 N	44.39 0.14 0.00 N	42.08 0.12 0.00 N	15.58 0.01 0.00 N	8.81 0.04 0.00 N	41.97 0.17 0.00 N	54.41 0.39 0.00 N	60.84 0.55 0.00 N	60.03 0.55 0.00 N	65.64 0.96 0.00 N	59.87 0.69 0.00 N	63.22 0.56 0.00 N	56.87 0.50 0.00 N	50.37 0.45 0.00 N	44.66 0.40 0.00 N	39.88 0.35 0.00 N	47.42 0.42 0.00 N	56.33 0.50 0.00 N	63.24 0.58 0.00 N	72.21 0.72 0.00 N	58.29 0.54 0.00 N	58.63 0.45 0.00 N	37.44 0.25 0.00 N
WESTERN_NY_WIND 24143	30.94 -2.15 0.00 N	31.62 -2.39 0.00 N	41.45 -2.80 0.00 N	39.69 -2.27 0.00 N	14.22 -1.35 0.00 N	8.24 -0.53 0.00 N	39.38 -2.42 0.00 N	48.96 -5.05 0.00 N	55.56 -4.73 0.00 N	54.75 -4.74 0.00 N	60.56 -4.13 0.00 N	55.47 -3.72 0.00 N	58.65 -4.01 0.00 N	52.87 -3.50 0.00 N	47.28 -2.65 0.00 N	41.71 -2.55 0.00 N	36.60 -2.94 0.00 N	42.98 -4.02 0.00 N	51.00 -4.83 0.00 N	57.69 -4.97 0.00 N	66.39 -5.10 0.00 N	53.14 -4.61 0.00 N	53.48 -4.70 0.00 N	34.11 -3.08 0.00 N
YORK___WARBASSE 23770	34.99 1.90 0.00 N	35.84 1.84 0.00 N	46.24 1.99 0.00 N	43.68 1.73 0.00 N	16.07 0.49 0.00 N	9.28 0.51 0.00 N	44.32 2.51 0.00 N	57.50 3.48 0.00 N	64.30 4.01 0.00 N	63.62 4.13 0.00 N	68.95 4.27 0.00 N	63.28 4.10 0.00 N	66.99 4.32 0.00 N	60.16 3.79 0.00 N	53.35 3.42 0.00 N	47.37 3.11 0.00 N	42.41 2.88 0.00 N	50.47 3.47 0.00 N	59.95 4.12 0.00 N	67.14 4.48 0.00 N	76.36 4.88 0.00 N	61.79 4.04 0.00 N	62.29 4.11 0.00 N	39.69 2.50 0.00 N

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