

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/27/2009

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	31.16	25.81	30.69	15.38	20.44	16.48	30.97	36.52	31.43	36.10	40.57	41.16	36.51	36.61	31.60	34.91	39.69	40.69	34.29	33.59	37.84	35.31	18.16	23.44
24138	2.26	1.72	1.93	0.89	1.23	1.12	2.13	2.84	3.01	3.45	3.87	3.94	3.45	3.46	3.01	3.21	3.79	3.92	3.21	3.16	3.66	3.02	1.49	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.17	25.82	30.69	15.38	20.44	16.48	30.98	36.52	31.43	36.10	40.57	41.16	36.51	36.61	31.59	34.91	39.68	40.68	34.29	33.60	37.84	35.33	18.18	23.46
24260	2.27	1.73	1.93	0.90	1.23	1.12	2.15	2.85	3.01	3.46	3.87	3.94	3.45	3.46	3.00	3.21	3.78	3.91	3.22	3.17	3.67	3.04	1.50	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.17	25.82	30.69	15.38	20.44	16.48	30.98	36.52	31.43	36.10	40.57	41.16	36.51	36.61	31.59	34.91	39.68	40.68	34.29	33.60	37.84	35.33	18.18	23.46
24261	2.27	1.73	1.93	0.90	1.23	1.12	2.15	2.85	3.01	3.46	3.87	3.94	3.45	3.46	3.00	3.21	3.78	3.91	3.22	3.17	3.67	3.04	1.50	1.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	25.32	30.43	15.22	20.22	16.22	30.43	35.92	30.72	35.41	39.43	39.94	35.34	35.32	30.28	33.40	38.12	39.16	33.00	32.40	36.53	34.00	17.56	23.01
24011	1.62	1.23	1.67	0.74	1.01	0.85	1.60	2.25	2.30	2.76	2.73	2.72	2.28	2.17	1.69	1.70	2.22	2.39	1.92	1.97	2.36	1.70	0.88	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	25.32	30.43	15.22	20.22	16.22	30.43	35.92	30.72	35.41	39.43	39.94	35.34	35.32	30.28	33.40	38.12	39.16	33.00	32.40	36.53	34.00	17.56	23.01
23798	1.62	1.23	1.67	0.74	1.01	0.85	1.60	2.25	2.30	2.76	2.73	2.72	2.28	2.17	1.69	1.70	2.22	2.39	1.92	1.97	2.36	1.70	0.88	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.52	25.32	30.43	15.22	20.22	16.22	30.43	35.92	30.72	35.41	39.43	39.94	35.34	35.32	30.28	33.40	38.12	39.16	33.00	32.40	36.53	34.00	17.56	23.01
24028	1.62	1.23	1.67	0.74	1.01	0.85	1.60	2.25	2.30	2.76	2.73	2.72	2.28	2.17	1.69	1.70	2.22	2.39	1.92	1.97	2.36	1.70	0.88	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.85	25.63	30.82	15.41	20.46	16.37	30.54	35.90	30.66	35.25	39.41	39.84	35.22	35.21	30.20	33.31	38.02	39.04	32.88	32.28	36.40	33.92	17.59	23.11
23527	1.96	1.55	2.06	0.93	1.25	1.01	1.71	2.23	2.23	2.60	2.71	2.63	2.16	2.05	1.61	1.61	2.12	2.27	1.80	1.85	2.23	1.62	0.91	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	29.88	24.84	29.75	14.97	19.91	15.94	29.87	35.06	29.81	34.23	38.37	38.89	34.47	34.54	29.72	32.84	37.36	38.32	32.32	31.69	35.66	33.33	17.24	22.53
24190	0.98	0.75	0.99	0.49	0.70	0.58	1.04	1.39	1.38	1.58	1.67	1.68	1.41	1.39	1.13	1.13	1.46	1.55	1.24	1.26	1.48	1.04	0.57	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	29.88	24.84	29.75	14.97	19.91	15.94	29.87	35.06	29.81	34.23	38.37	38.89	34.47	34.54	29.72	32.84	37.36	38.32	32.32	31.69	35.66	33.33	17.24	22.53
23571	0.98	0.75	0.99	0.49	0.70	0.58	1.04	1.39	1.38	1.58	1.67	1.68	1.41	1.39	1.13	1.13	1.46	1.55	1.24	1.26	1.48	1.04	0.57	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	29.88	24.84	29.75	14.97	19.91	15.94	29.87	35.06	29.81	34.23	38.37	38.89	34.47	34.54	29.72	32.84	37.36	38.32	32.32	31.69	35.66	33.33	17.24	22.53
23572	0.98	0.75	0.99	0.49	0.70	0.58	1.04	1.39	1.38	1.58	1.67	1.68	1.41	1.39	1.13	1.13	1.46	1.55	1.24	1.26	1.48	1.04	0.57	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	29.88	24.84	29.75	14.97	19.91	15.94	29.87	35.06	29.81	34.23	38.37	38.89	34.47	34.54	29.72	32.84	37.36	38.32	32.32	31.69	35.66	33.33	17.24	22.53

23573	0.98 0.00 N	0.75 0.00 N	0.99 0.00 N	0.49 0.00 N	0.70 0.00 N	0.58 0.00 N	1.04 0.00 N	1.39 0.00 N	1.38 0.00 N	1.58 0.00 N	1.67 0.00 N	1.68 0.00 N	1.41 0.00 N	1.39 0.00 N	1.13 0.00 N	1.13 0.00 N	1.46 0.00 N	1.55 0.00 N	1.24 0.00 N	1.26 0.00 N	1.48 0.00 N	1.04 0.00 N	0.57 0.00 N	0.77 0.00 N
ALBANY____4 23574	29.88 0.98 0.00 N	24.84 0.75 0.00 N	29.75 0.99 0.00 N	14.97 0.49 0.00 N	19.91 0.70 0.00 N	15.94 0.58 0.00 N	29.87 1.04 0.00 N	35.06 1.39 0.00 N	29.81 1.38 0.00 N	34.23 1.58 0.00 N	38.37 1.67 0.00 N	38.89 1.68 0.00 N	34.47 1.41 0.00 N	34.54 1.39 0.00 N	29.72 1.13 0.00 N	32.84 1.13 0.00 N	37.36 1.46 0.00 N	38.32 1.55 0.00 N	32.32 1.24 0.00 N	31.69 1.26 0.00 N	35.66 1.48 0.00 N	33.33 1.04 0.00 N	17.24 0.57 0.00 N	22.53 0.77 0.00 N
ALBANY____LFGE 323615	30.19 1.29 0.00 N	25.09 1.00 0.00 N	30.05 1.29 0.00 N	15.10 0.62 0.00 N	20.09 0.88 0.00 N	16.09 0.73 0.00 N	30.19 1.36 0.00 N	35.46 1.79 0.00 N	30.17 1.75 0.00 N	34.66 2.01 0.00 N	38.88 2.18 0.00 N	39.39 2.18 0.00 N	34.91 1.85 0.00 N	34.99 1.83 0.00 N	30.09 1.50 0.00 N	33.25 1.55 0.00 N	37.83 1.93 0.00 N	38.80 2.03 0.00 N	32.71 1.63 0.00 N	32.07 1.65 0.00 N	36.09 1.92 0.00 N	33.73 1.44 0.00 N	17.43 0.75 0.00 N	22.75 1.00 0.00 N
ALCOA_RYNLDS____DRP 24188	28.18 -0.72 0.00 N	23.56 -0.53 0.00 N	28.15 -0.62 0.00 N	14.19 -0.29 0.00 N	18.79 -0.42 0.00 N	15.02 -0.34 0.00 N	28.03 -0.80 0.00 N	32.54 -1.13 0.00 N	27.09 -1.34 0.00 N	30.82 -1.83 0.00 N	35.19 -1.52 0.00 N	35.75 -1.47 0.00 N	31.78 -1.28 0.00 N	31.82 -1.33 0.00 N	27.44 -1.15 0.00 N	30.54 -1.17 0.00 N	34.55 -1.35 0.00 N	35.65 -1.12 0.00 N	30.05 -1.03 0.00 N	29.29 -1.14 0.00 N	32.82 -1.35 0.00 N	31.36 -0.93 0.00 N	16.12 -0.55 0.00 N	21.12 -0.64 0.00 N
ALLEGHENY____COGEN 23514	30.44 1.54 0.00 N	25.29 1.20 0.00 N	29.75 0.99 0.00 N	15.01 0.53 0.00 N	20.04 0.83 0.00 N	16.19 0.83 0.00 N	30.82 1.99 0.00 N	36.39 2.72 0.00 N	30.68 2.26 0.00 N	35.25 2.60 0.00 N	39.93 3.23 0.00 N	40.42 3.21 0.00 N	36.09 3.03 0.00 N	36.20 3.05 0.00 N	31.17 2.58 0.00 N	34.09 2.38 0.00 N	37.63 1.73 0.00 N	38.41 1.64 0.00 N	32.72 1.64 0.00 N	32.53 2.10 0.00 N	37.41 3.23 0.00 N	35.25 2.95 0.00 N	18.06 1.38 0.00 N	23.13 1.38 0.00 N
ALTONA_WT_PWR 323606	27.72 -1.18 0.00 N	23.03 -1.06 0.00 N	27.50 -1.26 0.00 N	13.85 -0.63 0.00 N	18.38 -0.83 0.00 N	14.73 -0.63 0.00 N	27.37 -1.46 0.00 N	32.05 -1.62 0.00 N	26.73 -1.69 0.00 N	30.61 -2.04 0.00 N	34.53 -2.17 0.00 N	35.10 -2.11 0.00 N	31.27 -1.79 0.00 N	31.38 -1.77 0.00 N	27.09 -1.50 0.00 N	30.15 -1.55 0.00 N	34.22 -1.68 0.00 N	35.37 -1.40 0.00 N	29.82 -1.26 0.00 N	29.11 -1.32 0.00 N	32.65 -1.52 0.00 N	31.01 -1.28 0.00 N	16.02 -0.66 0.00 N	21.04 -0.71 0.00 N
AMERICAN_REF_FUEL 24010	27.17 -1.73 0.00 N	22.76 -1.33 0.00 N	26.80 -1.96 0.00 N	13.55 -0.93 0.00 N	18.08 -1.13 0.00 N	14.46 -0.91 0.00 N	27.01 -1.82 0.00 N	31.79 -1.88 0.00 N	26.28 -2.15 0.00 N	30.06 -2.59 0.00 N	34.43 -2.28 0.00 N	34.96 -2.25 0.00 N	31.12 -1.94 0.00 N	31.30 -1.85 0.00 N	27.15 -1.44 0.00 N	29.97 -1.73 0.00 N	33.67 -2.24 0.00 N	34.39 -2.39 0.00 N	29.25 -1.83 0.00 N	28.68 -1.75 0.00 N	32.15 -2.02 0.00 N	30.57 -1.73 0.00 N	16.03 -0.65 0.00 N	20.66 -1.09 0.00 N
ARTHUR_KILL_GT_1 23520	31.05 2.16 0.00 N	25.65 1.57 0.00 N	30.65 1.89 0.00 N	15.36 0.88 0.00 N	20.40 1.20 0.00 N	16.44 1.08 0.00 N	30.92 2.09 0.00 N	36.46 2.79 0.00 N	31.41 2.99 0.00 N	36.06 3.42 0.00 N	40.51 3.81 0.00 N	41.09 3.88 0.00 N	36.43 3.38 0.00 N	36.54 3.39 0.00 N	31.53 2.94 0.00 N	34.84 3.14 0.00 N	39.62 3.71 0.00 N	40.61 3.84 0.00 N	34.19 3.12 0.00 N	33.52 3.09 0.00 N	37.77 3.60 0.00 N	35.28 2.99 0.00 N	18.17 1.50 0.00 N	23.42 1.67 0.00 N
ARTHUR_KILL_2 23512	31.05 2.16 0.00 N	25.65 1.57 0.00 N	30.65 1.89 0.00 N	15.36 0.88 0.00 N	20.40 1.20 0.00 N	16.44 1.08 0.00 N	30.92 2.09 0.00 N	36.46 2.79 0.00 N	31.41 2.99 0.00 N	36.06 3.42 0.00 N	40.51 3.81 0.00 N	41.09 3.88 0.00 N	36.43 3.38 0.00 N	36.54 3.39 0.00 N	31.53 2.94 0.00 N	34.84 3.14 0.00 N	39.62 3.71 0.00 N	40.61 3.84 0.00 N	34.19 3.12 0.00 N	33.52 3.09 0.00 N	37.77 3.60 0.00 N	35.28 2.99 0.00 N	18.17 1.50 0.00 N	23.42 1.67 0.00 N
ARTHUR_KILL_3 23513	31.12 2.22 0.00 N	25.76 1.67 0.00 N	30.61 1.85 0.00 N	15.33 0.85 0.00 N	20.38 1.17 0.00 N	16.43 1.07 0.00 N	30.87 2.04 0.00 N	36.39 2.71 0.00 N	31.34 2.92 0.00 N	35.98 3.34 0.00 N	40.42 3.71 0.00 N	40.98 3.77 0.00 N	36.34 3.28 0.00 N	36.43 3.28 0.00 N	31.45 2.86 0.00 N	34.75 3.04 0.00 N	39.50 3.60 0.00 N	40.50 3.73 0.00 N	34.15 3.07 0.00 N	33.46 3.03 0.00 N	37.69 3.52 0.00 N	35.19 2.89 0.00 N	18.12 1.45 0.00 N	23.37 1.62 0.00 N
ASHOKAN____ 23654	31.41 2.52 0.00 N	26.06 1.98 0.00 N	31.13 2.38 0.00 N	15.63 1.15 0.00 N	20.79 1.58 0.00 N	16.74 1.38 0.00 N	31.52 2.70 0.00 N	37.14 3.47 0.00 N	31.70 3.28 0.00 N	36.39 3.74 0.00 N	40.85 4.15 0.00 N	41.57 4.36 0.00 N	36.82 3.76 0.00 N	36.80 3.65 0.00 N	31.64 3.05 0.00 N	34.94 3.24 0.00 N	39.69 3.79 0.00 N	40.71 3.94 0.00 N	34.36 3.29 0.00 N	33.71 3.28 0.00 N	38.02 3.85 0.00 N	35.51 3.22 0.00 N	18.24 1.57 0.00 N	23.60 1.85 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	31.24 2.34 0.00 N	25.88 1.79 0.00 N	30.73 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.07 0.00 N	30.89 2.06 0.00 N	36.34 2.67 0.00 N	31.31 2.88 0.00 N	35.97 3.32 0.00 N	40.39 3.68 0.00 N	40.98 3.76 0.00 N	36.33 3.27 0.00 N	36.42 3.27 0.00 N	31.43 2.85 0.00 N	34.75 3.05 0.00 N	39.52 3.62 0.00 N	40.51 3.74 0.00 N	34.14 3.07 0.00 N	33.46 3.03 0.00 N	37.74 3.56 0.00 N	35.21 2.92 0.00 N	18.20 1.52 0.00 N	23.48 1.73 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	31.24 2.35 0.00 N	25.88 1.79 0.00 N	30.73 1.98 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.44 1.07 0.00 N	30.89 2.06 0.00 N	36.36 2.68 0.00 N	31.31 2.89 0.00 N	35.98 3.33 0.00 N	40.39 3.69 0.00 N	40.99 3.78 0.00 N	36.35 3.29 0.00 N	36.44 3.28 0.00 N	31.44 2.85 0.00 N	34.76 3.05 0.00 N	39.53 3.63 0.00 N	40.52 3.75 0.00 N	34.16 3.08 0.00 N	33.47 3.04 0.00 N	37.75 3.58 0.00 N	35.22 2.93 0.00 N	18.20 1.53 0.00 N	23.49 1.74 0.00 N
ASTORIA_GT2_1 24094	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N

ASTORIA_GT2_2 24095	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT2_3 24096	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT2_4 24097	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT3_1 24098	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT3_2 24099	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT3_3 24100	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT3_4 24101	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT4_1 24102	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT4_2 24103	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT4_3 24104	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT4_4 24105	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT_1 23523	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N
ASTORIA_GT_10 24110	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N
ASTORIA_GT_11 24225	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N	
ASTORIA_GT_13 24227	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N	
ASTORIA_GT_5 24106	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N	
ASTORIA_GT_7 24107	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N	
ASTORIA_GT_8 24108	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N	
ASTORIA___2 24149	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N	
ASTORIA___3 23516	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N	
ASTORIA___4 23517	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N	
ASTORIA___5 23518	31.25 2.35 0.00 N	25.89 1.80 0.00 N	30.74 1.98 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.44 1.08 0.00 N	30.90 2.07 0.00 N	36.36 2.69 0.00 N	31.32 2.90 0.00 N	35.99 3.34 0.00 N	40.42 3.71 0.00 N	41.00 3.79 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.45 2.86 0.00 N	34.77 3.06 0.00 N	39.55 3.65 0.00 N	40.54 3.77 0.00 N	34.16 3.09 0.00 N	33.48 3.06 0.00 N	37.77 3.59 0.00 N	35.23 2.93 0.00 N	18.20 1.53 0.00 N	23.50 1.74 0.00 N	
ATHENS_STG_1 23668	30.10 1.21 0.00 N	25.02 0.93 0.00 N	29.92 1.15 0.00 N	15.02 0.54 0.00 N	19.94 0.73 0.00 N	15.97 0.61 0.00 N	29.95 1.11 0.00 N	35.12 1.45 0.00 N	29.94 1.52 0.00 N	34.36 1.71 0.00 N	38.56 1.86 0.00 N	39.09 1.87 0.00 N	34.68 1.62 0.00 N	34.76 1.61 0.00 N	29.95 1.36 0.00 N	33.12 1.42 0.00 N	37.63 1.73 0.00 N	38.58 1.81 0.00 N	32.56 1.48 0.00 N	31.92 1.49 0.00 N	35.93 1.76 0.00 N	33.64 1.35 0.00 N	17.37 0.69 0.00 N	22.58 0.82 0.00 N	
ATHENS_STG_2 23670	30.10 1.21 0.00 N	25.02 0.93 0.00 N	29.92 1.15 0.00 N	15.02 0.54 0.00 N	19.94 0.73 0.00 N	15.97 0.61 0.00 N	29.95 1.11 0.00 N	35.12 1.45 0.00 N	29.94 1.52 0.00 N	34.36 1.71 0.00 N	38.56 1.86 0.00 N	39.09 1.87 0.00 N	34.68 1.62 0.00 N	34.76 1.61 0.00 N	29.95 1.36 0.00 N	33.12 1.42 0.00 N	37.63 1.73 0.00 N	38.58 1.81 0.00 N	32.56 1.48 0.00 N	31.92 1.49 0.00 N	35.93 1.76 0.00 N	33.64 1.35 0.00 N	17.37 0.69 0.00 N	22.58 0.82 0.00 N	
ATHENS_STG_3 23677	30.10 1.21 0.00 N	25.02 0.93 0.00 N	29.92 1.15 0.00 N	15.02 0.54 0.00 N	19.94 0.73 0.00 N	15.97 0.61 0.00 N	29.95 1.11 0.00 N	35.12 1.45 0.00 N	29.94 1.52 0.00 N	34.36 1.71 0.00 N	38.56 1.86 0.00 N	39.09 1.87 0.00 N	34.68 1.62 0.00 N	34.76 1.61 0.00 N	29.95 1.36 0.00 N	33.12 1.42 0.00 N	37.63 1.73 0.00 N	38.58 1.81 0.00 N	32.56 1.48 0.00 N	31.92 1.49 0.00 N	35.93 1.76 0.00 N	33.64 1.35 0.00 N	17.37 0.69 0.00 N	22.58 0.82 0.00 N	
BARRETT_IC_1 23704	31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N	
BARRETT_IC_10	31.51	26.22	31.03	24.30	39.91	25.97	49.00	90.57	99.91	60.33	40.71	41.34	36.69	36.86	31.78	35.07	39.85	40.88	34.41	33.68	38.07	35.42	18.10	23.27	

23701		2.57 -0.04 N	2.06 -0.07 N	2.26 -0.01 N	1.10 -8.72 N	1.57 -19.13 N	1.25 -9.36 N	2.50 -17.67 N	3.06 -53.84 N	3.22 -68.26 N	3.67 -24.02 N	4.00 -0.01 N	4.13 0.00 N	3.63 0.00 N	3.71 0.00 N	3.20 0.00 N	3.36 0.00 N	3.95 -0.01 N	4.10 -0.01 N	3.32 0.00 N	3.26 0.00 N	3.89 -0.01 N	3.13 0.00 N	1.42 0.00 N	1.52 0.00 N
BARRETT_IC_11 23702		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_12 23703		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_2 23705		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_3 23706		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_4 23707		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_5 23708		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_6 23709		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_7 23710		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_8 23711		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT_IC_9 23700		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT___1 23545		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BARRETT___2 23546		31.51 2.57 -0.04 N	26.22 2.06 -0.07 N	31.03 2.26 -0.01 N	24.30 1.10 -8.72 N	39.91 1.57 -19.13 N	25.97 1.25 -9.36 N	49.00 2.50 -17.67 N	90.57 3.06 -53.84 N	99.91 3.22 -68.26 N	60.33 3.67 -24.02 N	40.71 4.00 -0.01 N	41.34 4.13 0.00 N	36.69 3.63 0.00 N	36.86 3.71 0.00 N	31.78 3.20 0.00 N	35.07 3.36 0.00 N	39.85 3.95 -0.01 N	40.88 4.10 -0.01 N	34.41 3.32 0.00 N	33.68 3.26 0.00 N	38.07 3.89 -0.01 N	35.42 3.13 0.00 N	18.10 1.42 0.00 N	23.27 1.52 0.00 N
BEAVER RIVER___HYD 24048		28.47 -0.43 0.00 N	23.74 -0.34 0.00 N	28.31 -0.45 0.00 N	14.26 -0.22 0.00 N	18.93 -0.28 0.00 N	15.21 -0.15 0.00 N	28.67 -0.16 0.00 N	33.63 -0.04 0.00 N	28.33 -0.09 0.00 N	32.28 -0.36 0.00 N	36.60 -0.10 0.00 N	37.02 -0.20 0.00 N	32.88 -0.18 0.00 N	32.98 -0.17 0.00 N	28.42 -0.17 0.00 N	31.52 -0.19 0.00 N	35.67 -0.23 0.00 N	36.64 -0.13 0.00 N	30.99 -0.09 0.00 N	30.35 -0.08 0.00 N	34.17 -0.01 0.00 N	32.29 0.00 0.00 N	16.57 -0.11 0.00 N	21.49 -0.26 0.00 N

BEEBEE_GT_13 23619	29.37 0.48 0.00 N	24.44 0.35 0.00 N	28.91 0.15 0.00 N	14.60 0.11 0.00 N	19.48 0.27 0.00 N	15.72 0.36 0.00 N	29.73 0.90 0.00 N	35.11 1.44 0.00 N	29.59 1.17 0.00 N	34.02 1.37 0.00 N	38.68 1.97 0.00 N	39.29 2.07 0.00 N	35.05 1.99 0.00 N	35.31 2.16 0.00 N	30.62 2.03 0.00 N	33.92 2.22 0.00 N	38.24 2.34 0.00 N	39.05 2.28 0.00 N	33.02 1.94 0.00 N	32.28 1.85 0.00 N	36.31 2.13 0.00 N	34.34 2.05 0.00 N	17.69 1.02 0.00 N	22.63 0.88 0.00 N
BETHLEHEM___GRP 23843	29.88 0.98 0.00 N	24.84 0.75 0.00 N	29.75 0.99 0.00 N	14.97 0.49 0.00 N	19.91 0.70 0.00 N	15.94 0.58 0.00 N	29.87 1.04 0.00 N	35.06 1.39 0.00 N	29.81 1.38 0.00 N	34.23 1.58 0.00 N	38.37 1.67 0.00 N	38.89 1.68 0.00 N	34.47 1.41 0.00 N	34.54 1.39 0.00 N	29.72 1.13 0.00 N	32.84 1.13 0.00 N	37.36 1.46 0.00 N	38.32 1.55 0.00 N	32.32 1.24 0.00 N	31.69 1.26 0.00 N	35.66 1.48 0.00 N	33.33 1.04 0.00 N	17.24 0.57 0.00 N	22.53 0.77 0.00 N
BETHLEHEM___GS1 323560	29.88 0.98 0.00 N	24.84 0.75 0.00 N	29.75 0.99 0.00 N	14.97 0.49 0.00 N	19.91 0.70 0.00 N	15.94 0.58 0.00 N	29.87 1.04 0.00 N	35.06 1.39 0.00 N	29.81 1.38 0.00 N	34.23 1.58 0.00 N	38.37 1.67 0.00 N	38.89 1.68 0.00 N	34.47 1.41 0.00 N	34.54 1.39 0.00 N	29.72 1.13 0.00 N	32.84 1.13 0.00 N	37.36 1.46 0.00 N	38.32 1.55 0.00 N	32.32 1.24 0.00 N	31.69 1.26 0.00 N	35.66 1.48 0.00 N	33.33 1.04 0.00 N	17.24 0.57 0.00 N	22.53 0.77 0.00 N
BETHLEHEM___GS2 323561	29.88 0.98 0.00 N	24.84 0.75 0.00 N	29.75 0.99 0.00 N	14.97 0.49 0.00 N	19.91 0.70 0.00 N	15.94 0.58 0.00 N	29.87 1.04 0.00 N	35.06 1.39 0.00 N	29.81 1.38 0.00 N	34.23 1.58 0.00 N	38.37 1.67 0.00 N	38.89 1.68 0.00 N	34.47 1.41 0.00 N	34.54 1.39 0.00 N	29.72 1.13 0.00 N	32.84 1.13 0.00 N	37.36 1.46 0.00 N	38.32 1.55 0.00 N	32.32 1.24 0.00 N	31.69 1.26 0.00 N	35.66 1.48 0.00 N	33.33 1.04 0.00 N	17.24 0.57 0.00 N	22.53 0.77 0.00 N
BETHLEHEM___GS3 323562	29.88 0.98 0.00 N	24.84 0.75 0.00 N	29.75 0.99 0.00 N	14.97 0.49 0.00 N	19.91 0.70 0.00 N	15.94 0.58 0.00 N	29.87 1.04 0.00 N	35.06 1.39 0.00 N	29.81 1.38 0.00 N	34.23 1.58 0.00 N	38.37 1.67 0.00 N	38.89 1.68 0.00 N	34.47 1.41 0.00 N	34.54 1.39 0.00 N	29.72 1.13 0.00 N	32.84 1.13 0.00 N	37.36 1.46 0.00 N	38.32 1.55 0.00 N	32.32 1.24 0.00 N	31.69 1.26 0.00 N	35.66 1.48 0.00 N	33.33 1.04 0.00 N	17.24 0.57 0.00 N	22.53 0.77 0.00 N
BETHLEHEM___STEEL 23779	27.78 -1.12 0.00 N	23.20 -0.88 0.00 N	27.27 -1.49 0.00 N	13.79 -0.70 0.00 N	18.41 -0.80 0.00 N	14.75 -0.61 0.00 N	27.68 -1.16 0.00 N	32.58 -1.10 0.00 N	27.17 -1.26 0.00 N	31.25 -1.40 0.00 N	35.64 -1.06 0.00 N	36.18 -1.04 0.00 N	32.24 -0.82 0.00 N	32.54 -0.61 0.00 N	28.24 -0.35 0.00 N	31.22 -0.49 0.00 N	34.79 -1.11 0.00 N	35.46 -1.32 0.00 N	30.22 -0.86 0.00 N	29.62 -0.81 0.00 N	33.21 -0.96 0.00 N	31.48 -0.81 0.00 N	16.41 -0.27 0.00 N	21.14 -0.62 0.00 N
BETHPAGE_CC_5 323564	31.53 2.63 0.00 N	26.18 2.09 0.00 N	31.06 2.30 0.00 N	15.60 1.12 0.00 N	20.80 1.59 0.00 N	16.64 1.28 0.00 N	31.36 2.52 0.00 N	36.78 3.11 0.00 N	31.74 3.32 0.00 N	36.48 3.84 0.00 N	41.00 4.30 0.00 N	41.60 4.39 0.00 N	36.93 3.87 0.00 N	37.15 3.99 0.00 N	32.04 3.45 0.00 N	35.32 3.61 0.00 N	40.11 4.21 0.00 N	41.14 4.37 0.00 N	34.62 3.54 0.00 N	33.89 3.47 0.00 N	38.35 4.17 0.00 N	35.66 3.37 0.00 N	18.19 1.52 0.00 N	23.36 1.61 0.00 N
BINGHAMTON___COGEN 23790	29.67 0.77 0.00 N	24.67 0.58 0.00 N	29.26 0.50 0.00 N	14.73 0.24 0.00 N	19.60 0.39 0.00 N	15.73 0.37 0.00 N	29.67 0.84 0.00 N	34.76 1.09 0.00 N	29.41 0.99 0.00 N	33.77 1.12 0.00 N	37.99 1.29 0.00 N	38.44 1.23 0.00 N	34.24 1.18 0.00 N	34.49 1.34 0.00 N	29.81 1.22 0.00 N	33.01 1.30 0.00 N	37.24 1.34 0.00 N	38.12 1.35 0.00 N	32.35 1.28 0.00 N	31.64 1.21 0.00 N	35.60 1.43 0.00 N	33.43 1.14 0.00 N	17.19 0.52 0.00 N	22.28 0.53 0.00 N
BLACK RIVER___HYD 24047	28.81 -0.09 0.00 N	23.97 -0.12 0.00 N	28.54 -0.22 0.00 N	14.38 -0.10 0.00 N	19.11 -0.10 0.00 N	15.39 0.03 0.00 N	29.13 0.30 0.00 N	34.25 0.57 0.00 N	28.89 0.46 0.00 N	33.04 0.40 0.00 N	37.40 0.70 0.00 N	37.83 0.61 0.00 N	33.60 0.55 0.00 N	33.72 0.57 0.00 N	29.06 0.47 0.00 N	32.19 0.48 0.00 N	36.42 0.52 0.00 N	37.39 0.62 0.00 N	31.65 0.57 0.00 N	31.01 0.58 0.00 N	34.90 0.72 0.00 N	32.93 0.64 0.00 N	16.87 0.19 0.00 N	21.81 0.05 0.00 N
BLISS_WT_PWR 323608	27.81 -1.09 0.00 N	23.02 -1.07 0.00 N	26.92 -1.84 0.00 N	13.75 -0.73 0.00 N	18.39 -0.82 0.00 N	14.84 -0.52 0.00 N	28.21 -0.62 0.00 N	33.93 0.26 0.00 N	28.75 0.33 0.00 N	33.38 0.73 0.00 N	38.16 1.46 0.00 N	38.69 1.48 0.00 N	34.34 1.28 0.00 N	34.91 1.76 0.00 N	30.45 1.86 0.00 N	33.67 1.97 0.00 N	37.59 1.69 0.00 N	38.33 1.56 0.00 N	32.64 1.56 0.00 N	31.78 1.36 0.00 N	35.65 1.47 0.00 N	33.39 1.10 0.00 N	17.24 0.57 0.00 N	22.24 0.48 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.79 0.89 0.00 N	24.77 0.68 0.00 N	29.66 0.90 0.00 N	14.90 0.41 0.00 N	19.80 0.59 0.00 N	15.85 0.49 0.00 N	29.71 0.88 0.00 N	34.83 1.16 0.00 N	29.56 1.14 0.00 N	33.87 1.23 0.00 N	37.84 1.14 0.00 N	38.36 1.15 0.00 N	34.02 0.96 0.00 N	34.10 0.95 0.00 N	29.38 0.79 0.00 N	32.48 0.78 0.00 N	36.90 1.00 0.00 N	37.84 1.07 0.00 N	31.93 0.85 0.00 N	31.31 0.88 0.00 N	35.23 1.05 0.00 N	32.99 0.70 0.00 N	17.05 0.37 0.00 N	22.22 0.47 0.00 N
BOC_GAS_DRP 24189	29.84 0.94 0.00 N	24.82 0.73 0.00 N	29.71 0.95 0.00 N	14.92 0.44 0.00 N	19.83 0.62 0.00 N	15.86 0.50 0.00 N	29.73 0.90 0.00 N	34.84 1.17 0.00 N	29.57 1.15 0.00 N	33.90 1.26 0.00 N	37.99 1.29 0.00 N	38.51 1.30 0.00 N	34.15 1.09 0.00 N	34.22 1.07 0.00 N	29.48 0.89 0.00 N	32.61 0.90 0.00 N	37.04 1.14 0.00 N	37.99 1.22 0.00 N	32.05 0.97 0.00 N	31.42 0.99 0.00 N	35.36 1.19 0.00 N	33.13 0.84 0.00 N	17.12 0.44 0.00 N	22.32 0.57 0.00 N
BORALEX_4TH_BRANCH 23824	30.85 1.96 0.00 N	25.63 1.55 0.00 N	30.82 2.06 0.00 N	15.41 0.93 0.00 N	20.46 1.25 0.00 N	16.37 1.01 0.00 N	30.54 1.71 0.00 N	35.90 2.23 0.00 N	30.66 2.23 0.00 N	35.25 2.60 0.00 N	39.41 2.71 0.00 N	39.84 2.63 0.00 N	35.22 2.16 0.00 N	35.21 2.05 0.00 N	30.20 1.61 0.00 N	33.31 1.61 0.00 N	38.02 2.12 0.00 N	39.04 2.27 0.00 N	32.88 1.80 0.00 N	32.28 1.85 0.00 N	36.40 2.23 0.00 N	33.92 1.62 0.00 N	17.59 0.91 0.00 N	23.11 1.35 0.00 N
BOWLINE___1 23526	30.74 1.85 0.00 N	25.50 1.42 0.00 N	30.36 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.32 0.96 0.00 N	30.64 1.80 0.00 N	36.05 2.38 0.00 N	30.94 2.51 0.00 N	35.48 2.83 0.00 N	39.86 3.15 0.00 N	40.42 3.21 0.00 N	35.86 2.80 0.00 N	35.97 2.82 0.00 N	31.04 2.44 0.00 N	34.30 2.60 0.00 N	38.99 3.09 0.00 N	39.97 3.20 0.00 N	33.72 2.64 0.00 N	33.07 2.64 0.00 N	37.26 3.09 0.00 N	34.80 2.51 0.00 N	17.90 1.23 0.00 N	23.16 1.41 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	30.74 1.85 0.00 N	25.50 1.41 0.00 N	30.36 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.31 0.95 0.00 N	30.64 1.80 0.00 N	36.05 2.38 0.00 N	30.94 2.51 0.00 N	35.48 2.83 0.00 N	39.86 3.15 0.00 N	40.42 3.21 0.00 N	35.86 2.80 0.00 N	35.97 2.82 0.00 N	31.03 2.44 0.00 N	34.30 2.60 0.00 N	38.99 3.09 0.00 N	39.97 3.20 0.00 N	33.72 2.64 0.00 N	33.07 2.64 0.00 N	37.26 3.09 0.00 N	34.80 2.51 0.00 N	17.90 1.23 0.00 N	23.16 1.41 0.00 N	
BROOKHAVEN___DRP 24191	31.83 2.93 0.00 N	26.48 2.40 0.01 N	31.47 2.71 0.00 N	15.27 1.30 0.51 N	19.92 1.83 1.12 N	16.24 1.43 0.55 N	30.50 2.70 1.04 N	33.39 2.87 3.15 N	27.57 3.14 4.00 N	35.00 3.76 1.41 N	41.14 4.43 0.00 N	41.74 4.53 0.00 N	37.07 4.01 0.00 N	37.33 4.18 0.00 N	32.19 3.60 0.00 N	35.40 3.70 0.00 N	40.20 4.30 0.00 N	41.30 4.53 0.00 N	34.60 3.53 0.00 N	33.79 3.36 0.00 N	38.29 4.12 0.00 N	35.54 3.24 0.00 N	18.04 1.37 0.00 N	23.22 1.47 0.00 N	
BROOKLYN_NAVY_YARD 23515	31.12 2.23 0.00 N	25.78 1.69 0.00 N	30.64 1.88 0.00 N	15.35 0.87 0.00 N	20.40 1.19 0.00 N	16.45 1.09 0.00 N	30.89 2.06 0.00 N	36.39 2.72 0.00 N	31.33 2.90 0.00 N	35.97 3.32 0.00 N	40.37 3.68 0.01 N	40.97 3.76 0.00 N	36.35 3.29 0.00 N	36.45 3.30 0.00 N	31.46 2.87 0.00 N	34.76 3.05 0.00 N	39.50 3.60 0.00 N	40.50 3.72 0.00 N	34.14 3.06 0.00 N	33.46 3.03 0.00 N	37.68 3.51 0.00 N	35.20 2.91 0.00 N	18.13 1.45 0.00 N	23.42 1.66 0.00 N	
BROOKLYN___ARMY_DRP 323595	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
BROOME___LFGE 323600	29.67 0.77 0.00 N	24.67 0.58 0.00 N	29.26 0.50 0.00 N	14.73 0.24 0.00 N	19.60 0.39 0.00 N	15.73 0.37 0.00 N	29.67 0.84 0.00 N	34.76 1.09 0.00 N	29.41 0.99 0.00 N	33.77 1.12 0.00 N	37.99 1.29 0.00 N	38.44 1.23 0.00 N	34.24 1.18 0.00 N	34.49 1.34 0.00 N	29.81 1.22 0.00 N	33.01 1.30 0.00 N	37.24 1.34 0.00 N	38.12 1.35 0.00 N	32.35 1.28 0.00 N	31.64 1.21 0.00 N	35.60 1.43 0.00 N	33.43 1.14 0.00 N	17.19 0.52 0.00 N	22.28 0.53 0.00 N	
BURROWS___LYONSDAL 23803	28.78 -0.11 0.00 N	23.99 -0.09 0.00 N	28.61 -0.15 0.00 N	14.41 -0.07 0.00 N	19.13 -0.08 0.00 N	15.36 0.00 0.00 N	28.96 0.13 0.00 N	33.97 0.29 0.00 N	28.67 0.24 0.00 N	32.56 -0.08 0.00 N	37.05 0.35 0.00 N	37.53 0.31 0.00 N	33.34 0.28 0.00 N	33.44 0.29 0.00 N	28.82 0.23 0.00 N	31.95 0.24 0.00 N	36.15 0.24 0.00 N	37.07 0.30 0.00 N	31.35 0.28 0.00 N	30.70 0.27 0.00 N	34.55 0.38 0.00 N	32.60 0.31 0.00 N	16.76 0.09 0.00 N	21.75 -0.01 0.00 N	
CAITHNESS_CC_1 323624	31.78 2.89 0.00 N	26.43 2.34 0.01 N	31.40 2.64 0.00 N	15.23 1.27 0.51 N	19.88 1.79 1.12 N	16.21 1.40 0.55 N	30.47 2.67 1.04 N	33.41 2.90 3.16 N	27.58 3.16 4.00 N	35.01 3.77 1.41 N	41.14 4.43 0.00 N	41.75 4.54 0.00 N	37.08 4.02 0.00 N	37.33 4.18 0.00 N	32.19 3.60 0.00 N	35.41 3.71 0.00 N	40.20 4.30 0.00 N	41.31 4.53 0.00 N	34.61 3.54 0.00 N	33.81 3.38 0.00 N	38.29 4.12 0.00 N	35.55 3.25 0.00 N	18.06 1.38 0.00 N	23.22 1.46 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	31.54 2.64 0.00 N	26.19 2.10 0.00 N	31.09 2.33 0.00 N	15.78 1.13 -0.17 N	21.18 1.60 -0.37 N	16.84 1.30 -0.18 N	31.72 2.55 -0.34 N	37.86 3.16 -1.03 N	33.08 3.35 -1.31 N	36.97 3.86 -0.46 N	41.02 4.32 0.00 N	41.62 4.41 0.00 N	36.95 3.89 0.00 N	37.16 4.01 0.00 N	32.05 3.46 0.00 N	35.33 3.63 0.00 N	40.14 4.24 0.00 N	41.17 4.40 0.00 N	34.66 3.58 0.00 N	33.94 3.51 0.00 N	38.39 4.22 0.00 N	35.71 3.41 0.00 N	18.22 1.54 0.00 N	23.39 1.63 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	31.54 2.64 0.00 N	26.19 2.10 0.00 N	31.09 2.33 0.00 N	15.78 1.13 -0.17 N	21.18 1.60 -0.37 N	16.84 1.30 -0.18 N	31.72 2.55 -0.34 N	37.86 3.16 -1.03 N	33.08 3.35 -1.31 N	36.97 3.86 -0.46 N	41.02 4.32 0.00 N	41.62 4.41 0.00 N	36.95 3.89 0.00 N	37.16 4.01 0.00 N	32.05 3.46 0.00 N	35.33 3.63 0.00 N	40.14 4.24 0.00 N	41.17 4.40 0.00 N	34.66 3.58 0.00 N	33.94 3.51 0.00 N	38.39 4.22 0.00 N	35.71 3.41 0.00 N	18.22 1.54 0.00 N	23.39 1.63 0.00 N	
CALPINE_BP_GT1 23823	31.54 2.64 0.00 N	26.19 2.10 0.00 N	31.09 2.33 0.00 N	15.78 1.13 -0.17 N	21.18 1.60 -0.37 N	16.84 1.30 -0.18 N	31.72 2.55 -0.34 N	37.86 3.16 -1.03 N	33.08 3.35 -1.31 N	36.97 3.86 -0.46 N	41.02 4.32 0.00 N	41.62 4.41 0.00 N	36.95 3.89 0.00 N	37.16 4.01 0.00 N	32.05 3.46 0.00 N	35.33 3.63 0.00 N	40.14 4.24 0.00 N	41.17 4.40 0.00 N	34.66 3.58 0.00 N	33.94 3.51 0.00 N	38.39 4.22 0.00 N	35.71 3.41 0.00 N	18.22 1.54 0.00 N	23.39 1.63 0.00 N	
CALSPAN___DRP 24200	27.78 -1.12 0.00 N	23.20 -0.88 0.00 N	27.27 -1.49 0.00 N	13.79 -0.70 0.00 N	18.41 -0.80 0.00 N	14.75 -0.61 0.00 N	27.68 -1.16 0.00 N	32.58 -1.10 0.00 N	27.17 -1.26 0.00 N	31.25 -1.40 0.00 N	35.64 -1.06 0.00 N	36.18 -1.04 0.00 N	32.24 -0.82 0.00 N	32.54 -0.61 0.00 N	28.24 -0.35 0.00 N	31.22 -0.49 0.00 N	34.79 -1.11 0.00 N	35.46 -1.32 0.00 N	30.22 -0.86 0.00 N	29.62 -0.81 0.00 N	33.21 -0.96 0.00 N	31.48 -0.81 0.00 N	16.41 -0.27 0.00 N	21.14 -0.62 0.00 N	
CANDIGU_WT_PWR 323617	31.08 2.18 0.00 N	25.80 1.71 0.00 N	30.26 1.50 0.00 N	15.27 0.79 0.00 N	20.39 1.18 0.00 N	16.47 1.11 0.00 N	31.40 2.56 0.00 N	36.81 3.14 0.00 N	31.15 2.73 0.00 N	35.80 3.15 0.00 N	40.27 3.57 0.00 N	40.71 3.50 0.00 N	36.42 3.37 0.00 N	36.86 3.71 0.00 N	32.01 3.42 0.00 N	35.44 3.73 0.00 N	39.59 3.69 0.00 N	40.38 3.61 0.00 N	34.52 3.45 0.00 N	33.72 3.29 0.00 N	37.99 3.81 0.00 N	35.61 3.32 0.00 N	18.22 1.55 0.00 N	23.43 1.68 0.00 N	
CARR STREET_E_SYR 24060	28.80 -0.09 0.00 N	23.99 -0.09 0.00 N	28.55 -0.21 0.00 N	14.38 -0.10 0.00 N	19.11 -0.10 0.00 N	15.31 -0.05 0.00 N	28.80 -0.03 0.00 N	33.72 0.05 0.00 N	28.51 0.08 0.00 N	32.75 0.11 0.00 N	36.92 0.21 0.00 N	37.42 0.21 0.00 N	33.28 0.22 0.00 N	33.42 0.27 0.00 N	28.87 0.28 0.00 N	31.95 0.25 0.00 N	36.11 0.21 0.00 N	36.96 0.19 0.00 N	31.29 0.21 0.00 N	30.63 0.20 0.00 N	34.39 0.22 0.00 N	32.44 0.15 0.00 N	16.76 0.09 0.00 N	21.78 0.02 0.00 N	
CARTHAGE___PAPER	28.67	23.88	28.45	14.33	19.04	15.32	28.95	34.00	28.67	32.74	37.08	37.52	33.32	33.42	28.81	31.93	36.13	37.10	31.39	30.74	34.60	32.68	16.75	21.68	

23857	-0.22 0.00 N	-0.21 0.00 N	-0.30 0.00 N	-0.15 0.00 N	-0.17 0.00 N	-0.04 0.00 N	0.11 0.00 N	0.33 0.00 N	0.24 0.00 N	0.10 0.00 N	0.38 0.00 N	0.30 0.00 N	0.26 0.00 N	0.27 0.00 N	0.22 0.00 N	0.22 0.00 N	0.23 0.00 N	0.33 0.00 N	0.31 0.00 N	0.31 0.00 N	0.43 0.00 N	0.38 0.00 N	0.07 0.00 N	-0.08 0.00 N
CE_DUNWOOD___DRP 24194	30.92 2.03 0.00 N	25.63 1.54 0.00 N	30.51 1.75 0.00 N	15.29 0.81 0.00 N	20.33 1.12 0.00 N	16.38 1.02 0.00 N	30.77 1.94 0.00 N	36.22 2.55 0.00 N	31.13 2.70 0.00 N	35.73 3.08 0.00 N	40.16 3.46 0.00 N	40.73 3.52 0.00 N	36.13 3.07 0.00 N	36.24 3.09 0.00 N	31.26 2.68 0.00 N	34.55 2.85 0.00 N	39.27 3.37 0.00 N	40.26 3.49 0.00 N	33.94 2.87 0.00 N	33.28 2.85 0.00 N	37.50 3.33 0.00 N	35.00 2.71 0.00 N	18.00 1.33 0.00 N	23.26 1.51 0.00 N
CE_MILLWOOD___DRP 24193	30.83 1.93 0.00 N	25.56 1.47 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.27 1.06 0.00 N	16.34 0.97 0.00 N	30.69 1.85 0.00 N	36.12 2.45 0.00 N	31.02 2.60 0.00 N	35.60 2.96 0.00 N	40.01 3.31 0.00 N	40.58 3.36 0.00 N	36.00 2.94 0.00 N	36.10 2.95 0.00 N	31.14 2.55 0.00 N	34.41 2.70 0.00 N	39.12 3.22 0.00 N	40.11 3.34 0.00 N	33.82 2.74 0.00 N	33.15 2.72 0.00 N	37.35 3.18 0.00 N	34.89 2.59 0.00 N	17.94 1.26 0.00 N	23.20 1.44 0.00 N
CE_NYC2_DRP 24202	31.18 2.28 0.00 N	25.83 1.74 0.00 N	30.70 1.95 0.00 N	15.39 0.91 0.00 N	20.44 1.24 0.00 N	16.48 1.11 0.00 N	30.99 2.16 0.00 N	36.53 2.86 0.00 N	31.47 3.05 0.00 N	36.13 3.49 0.00 N	40.60 3.90 0.00 N	41.20 3.99 0.00 N	36.55 3.49 0.00 N	36.66 3.50 0.00 N	31.63 3.04 0.00 N	34.94 3.24 0.00 N	39.72 3.82 0.00 N	40.72 3.95 0.00 N	34.32 3.24 0.00 N	33.61 3.18 0.00 N	37.87 3.69 0.00 N	35.36 3.07 0.00 N	18.22 1.55 0.00 N	23.49 1.74 0.00 N
CE_NYC_DRP 24195	31.20 2.30 0.00 N	25.84 1.75 0.00 N	30.71 1.95 0.00 N	15.39 0.91 0.00 N	20.45 1.24 0.00 N	16.49 1.13 0.00 N	31.01 2.18 0.00 N	36.56 2.89 0.00 N	31.47 3.05 0.00 N	36.14 3.49 0.00 N	40.63 3.93 0.00 N	41.20 3.98 0.00 N	36.55 3.48 0.00 N	36.65 3.50 0.00 N	31.63 3.04 0.00 N	34.94 3.24 0.00 N	39.73 3.83 0.00 N	40.73 3.96 0.00 N	34.33 3.25 0.00 N	33.64 3.21 0.00 N	37.87 3.70 0.00 N	35.36 3.07 0.00 N	18.19 1.52 0.00 N	23.47 1.72 0.00 N
CHAFFEE___LFGE 323603	28.36 -0.54 0.00 N	23.64 -0.45 0.00 N	27.74 -1.02 0.00 N	14.02 -0.46 0.00 N	18.74 -0.47 0.00 N	15.07 -0.29 0.00 N	28.39 -0.44 0.00 N	33.59 -0.08 0.00 N	28.16 -0.26 0.00 N	32.37 -0.28 0.00 N	36.84 0.14 0.00 N	37.36 0.15 0.00 N	33.30 0.24 0.00 N	33.67 0.52 0.00 N	29.23 0.64 0.00 N	32.33 0.62 0.00 N	36.03 0.13 0.00 N	36.73 -0.04 0.00 N	31.33 0.25 0.00 N	30.66 0.23 0.00 N	34.43 0.26 0.00 N	32.60 0.31 0.00 N	16.92 0.24 0.00 N	21.73 -0.03 0.00 N
CHATEAUG_WT_PWR 323614	27.77 -1.12 0.00 N	23.11 -0.98 0.00 N	27.61 -1.15 0.00 N	13.91 -0.57 0.00 N	18.45 -0.75 0.00 N	14.80 -0.56 0.00 N	27.52 -1.31 0.00 N	32.16 -1.51 0.00 N	26.82 -1.60 0.00 N	30.69 -1.96 0.00 N	34.66 -2.05 0.00 N	35.22 -2.00 0.00 N	31.37 -1.69 0.00 N	31.47 -1.68 0.00 N	27.17 -1.43 0.00 N	30.24 -1.47 0.00 N	34.28 -1.62 0.00 N	35.42 -1.35 0.00 N	29.86 -1.22 0.00 N	29.14 -1.28 0.00 N	32.67 -1.50 0.00 N	31.07 -1.23 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.82 -1.07 0.00 N	23.17 -0.92 0.00 N	27.68 -1.08 0.00 N	13.95 -0.53 0.00 N	18.49 -0.72 0.00 N	14.82 -0.54 0.00 N	27.57 -1.26 0.00 N	32.20 -1.47 0.00 N	26.82 -1.60 0.00 N	30.73 -1.92 0.00 N	34.74 -1.96 0.00 N	35.31 -1.90 0.00 N	31.44 -1.62 0.00 N	31.52 -1.63 0.00 N	27.20 -1.39 0.00 N	30.28 -1.42 0.00 N	34.29 -1.62 0.00 N	35.43 -1.34 0.00 N	29.88 -1.20 0.00 N	29.14 -1.28 0.00 N	32.66 -1.52 0.00 N	31.11 -1.18 0.00 N	16.04 -0.64 0.00 N	21.06 -0.70 0.00 N
CH_MIDHUDSON___DRP 24192	30.75 1.85 0.00 N	25.52 1.43 0.00 N	30.45 1.69 0.00 N	15.25 0.77 0.00 N	20.27 1.06 0.00 N	16.31 0.95 0.00 N	30.61 1.78 0.00 N	36.00 2.33 0.00 N	30.84 2.42 0.00 N	35.42 2.77 0.00 N	39.77 3.07 0.00 N	40.33 3.11 0.00 N	35.77 2.72 0.00 N	35.87 2.72 0.00 N	30.94 2.35 0.00 N	34.19 2.48 0.00 N	38.86 2.96 0.00 N	39.82 3.05 0.00 N	33.59 2.51 0.00 N	32.95 2.52 0.00 N	37.12 2.94 0.00 N	34.67 2.38 0.00 N	17.86 1.19 0.00 N	23.14 1.38 0.00 N
CH_MISC_IPPS 23765	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
CH_RES_BVR_FALLS 23983	28.38 -0.51 0.00 N	23.63 -0.45 0.00 N	28.26 -0.50 0.00 N	14.28 -0.20 0.00 N	18.92 -0.28 0.00 N	15.12 -0.24 0.00 N	28.33 -0.50 0.00 N	33.07 -0.61 0.00 N	27.79 -0.63 0.00 N	31.83 -0.82 0.00 N	35.89 -0.81 0.00 N	36.37 -0.85 0.00 N	32.38 -0.68 0.00 N	32.49 -0.66 0.00 N	28.06 -0.53 0.00 N	31.17 -0.54 0.00 N	35.34 -0.57 0.00 N	36.32 -0.45 0.00 N	30.73 -0.35 0.00 N	30.07 -0.36 0.00 N	33.76 -0.41 0.00 N	31.97 -0.32 0.00 N	16.47 -0.20 0.00 N	21.54 -0.22 0.00 N
CH_RES_NIAGARA 23895	27.08 -1.81 0.00 N	22.70 -1.39 0.00 N	26.74 -2.03 0.00 N	13.52 -0.96 0.00 N	18.04 -1.17 0.00 N	14.41 -0.95 0.00 N	26.90 -1.93 0.00 N	31.66 -2.01 0.00 N	26.13 -2.29 0.00 N	29.89 -2.76 0.00 N	34.26 -2.44 0.00 N	34.79 -2.42 0.00 N	30.96 -2.10 0.00 N	31.13 -2.03 0.00 N	27.00 -1.59 0.00 N	29.81 -1.90 0.00 N	33.51 -2.39 0.00 N	34.23 -2.54 0.00 N	29.11 -1.97 0.00 N	28.54 -1.89 0.00 N	31.99 -2.19 0.00 N	30.43 -1.87 0.00 N	15.98 -0.70 0.00 N	20.61 -1.15 0.00 N
CH_RES_SYRACUSE 23985	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N
CLINTON_WT_PWR 323605	27.77 -1.12 0.00 N	23.11 -0.98 0.00 N	27.61 -1.15 0.00 N	13.91 -0.57 0.00 N	18.45 -0.75 0.00 N	14.80 -0.56 0.00 N	27.52 -1.31 0.00 N	32.16 -1.51 0.00 N	26.82 -1.60 0.00 N	30.69 -1.96 0.00 N	34.66 -2.05 0.00 N	35.22 -2.00 0.00 N	31.37 -1.69 0.00 N	31.47 -1.68 0.00 N	27.17 -1.43 0.00 N	30.24 -1.47 0.00 N	34.28 -1.62 0.00 N	35.42 -1.35 0.00 N	29.86 -1.22 0.00 N	29.14 -1.28 0.00 N	32.67 -1.50 0.00 N	31.07 -1.23 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N

CLINTON___LFGE 323618	27.69 -1.21 0.00 N	22.99 -1.10 0.00 N	27.46 -1.30 0.00 N	13.82 -0.66 0.00 N	18.34 -0.87 0.00 N	14.72 -0.64 0.00 N	27.37 -1.46 0.00 N	32.12 -1.55 0.00 N	26.78 -1.64 0.00 N	30.66 -1.98 0.00 N	34.59 -2.11 0.00 N	35.16 -2.05 0.00 N	31.31 -1.75 0.00 N	31.41 -1.74 0.00 N	27.09 -1.49 0.00 N	30.17 -1.54 0.00 N	34.24 -1.66 0.00 N	35.41 -1.36 0.00 N	29.87 -1.21 0.00 N	29.17 -1.26 0.00 N	32.73 -1.45 0.00 N	31.05 -1.24 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N
COLONIE_LFGE___ 323577	30.56 1.66 0.00 N	25.39 1.30 0.00 N	30.46 1.70 0.00 N	15.27 0.79 0.00 N	20.30 1.09 0.00 N	16.26 0.90 0.00 N	30.47 1.64 0.00 N	35.84 2.17 0.00 N	30.55 2.13 0.00 N	35.12 2.47 0.00 N	39.30 2.60 0.00 N	39.79 2.58 0.00 N	35.23 2.17 0.00 N	35.25 2.10 0.00 N	30.28 1.69 0.00 N	33.43 1.73 0.00 N	38.10 2.20 0.00 N	39.12 2.35 0.00 N	32.96 1.88 0.00 N	32.34 1.92 0.00 N	36.45 2.28 0.00 N	34.00 1.71 0.00 N	17.58 0.90 0.00 N	22.99 1.23 0.00 N
CORNELL____ 23752	30.10 1.21 0.00 N	25.18 1.09 0.00 N	29.75 0.99 0.00 N	15.04 0.56 0.00 N	19.99 0.78 0.00 N	16.15 0.79 0.00 N	30.60 1.77 0.00 N	35.61 1.94 0.00 N	30.18 1.76 0.00 N	34.63 1.98 0.00 N	39.00 2.30 0.00 N	39.59 2.38 0.00 N	35.25 2.19 0.00 N	35.53 2.38 0.00 N	30.87 2.28 0.00 N	34.02 2.31 0.00 N	38.24 2.34 0.00 N	39.07 2.30 0.00 N	33.27 2.19 0.00 N	32.51 2.08 0.00 N	36.42 2.24 0.00 N	34.37 2.08 0.00 N	17.82 1.14 0.00 N	22.86 1.11 0.00 N
COXSACKIE___GT 23611	31.05 2.15 0.00 N	25.81 1.73 0.00 N	30.90 2.14 0.00 N	15.54 1.06 0.00 N	20.67 1.46 0.00 N	16.61 1.25 0.00 N	31.20 2.37 0.00 N	36.68 3.01 0.00 N	31.12 2.70 0.00 N	35.67 3.02 0.00 N	39.96 3.26 0.00 N	40.74 3.52 0.00 N	36.00 2.94 0.00 N	35.93 2.77 0.00 N	30.87 2.28 0.00 N	34.05 2.35 0.00 N	38.69 2.79 0.00 N	39.69 2.91 0.00 N	33.47 2.40 0.00 N	32.82 2.39 0.00 N	36.97 2.80 0.00 N	34.56 2.26 0.00 N	17.80 1.12 0.00 N	23.12 1.37 0.00 N
CRESCENT___HYD 24018	30.56 1.66 0.00 N	25.39 1.30 0.00 N	30.46 1.70 0.00 N	15.27 0.79 0.00 N	20.30 1.09 0.00 N	16.26 0.90 0.00 N	30.47 1.64 0.00 N	35.84 2.17 0.00 N	30.55 2.13 0.00 N	35.12 2.47 0.00 N	39.30 2.60 0.00 N	39.79 2.58 0.00 N	35.23 2.17 0.00 N	35.25 2.10 0.00 N	30.28 1.69 0.00 N	33.43 1.73 0.00 N	38.10 2.20 0.00 N	39.12 2.35 0.00 N	32.96 1.88 0.00 N	32.34 1.92 0.00 N	36.45 2.28 0.00 N	34.00 1.71 0.00 N	17.58 0.90 0.00 N	22.99 1.23 0.00 N
CRUCIBLE_METL_DRP 24180	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N
DANC___LFGE 323619	28.81 -0.09 0.00 N	23.97 -0.12 0.00 N	28.54 -0.22 0.00 N	14.38 -0.10 0.00 N	19.11 -0.10 0.00 N	15.39 0.03 0.00 N	29.13 0.30 0.00 N	34.25 0.57 0.00 N	28.89 0.46 0.00 N	33.04 0.40 0.00 N	37.40 0.70 0.00 N	37.83 0.61 0.00 N	33.60 0.55 0.00 N	33.72 0.57 0.00 N	29.06 0.47 0.00 N	32.19 0.48 0.00 N	36.42 0.52 0.00 N	37.39 0.62 0.00 N	31.65 0.57 0.00 N	31.01 0.58 0.00 N	34.90 0.72 0.00 N	32.93 0.64 0.00 N	16.87 0.19 0.00 N	21.81 0.05 0.00 N
DANSKAMMER___1 23586	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
DANSKAMMER___2 23589	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
DANSKAMMER___3 23590	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
DANSKAMMER___4 23591	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
DANSKAMMER___DIESEL 23592	30.75 1.85 0.00 N	25.52 1.44 0.00 N	30.43 1.67 0.00 N	15.25 0.77 0.00 N	20.26 1.05 0.00 N	16.32 0.96 0.00 N	30.65 1.82 0.00 N	35.93 2.26 0.00 N	30.82 2.40 0.00 N	35.38 2.73 0.00 N	39.69 2.98 0.00 N	40.21 3.00 0.00 N	35.71 2.65 0.00 N	35.82 2.67 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.84 2.94 0.00 N	39.75 2.98 0.00 N	33.58 2.50 0.00 N	32.98 2.56 0.00 N	37.09 2.92 0.00 N	34.64 2.35 0.00 N	17.87 1.19 0.00 N	23.17 1.42 0.00 N
DASHVILLE___HYD 23610	30.85 1.95 0.00 N	25.61 1.53 0.00 N	30.50 1.74 0.00 N	15.26 0.77 0.00 N	20.26 1.05 0.00 N	16.31 0.95 0.00 N	30.68 1.85 0.00 N	36.07 2.39 0.00 N	30.94 2.52 0.00 N	35.57 2.93 0.00 N	39.98 3.28 0.00 N	40.51 3.29 0.00 N	35.97 2.91 0.00 N	36.11 2.96 0.00 N	31.17 2.57 0.00 N	34.53 2.82 0.00 N	39.23 3.32 0.00 N	40.17 3.40 0.00 N	33.89 2.81 0.00 N	33.24 2.82 0.00 N	37.46 3.29 0.00 N	34.99 2.70 0.00 N	18.01 1.34 0.00 N	23.29 1.54 0.00 N
DELAWARE___LFGE 323621	29.89 0.99 0.00 N	24.85 0.77 0.00 N	29.66 0.90 0.00 N	14.91 0.43 0.00 N	19.82 0.61 0.00 N	15.89 0.53 0.00 N	29.91 1.08 0.00 N	35.11 1.44 0.00 N	29.81 1.39 0.00 N	34.19 1.54 0.00 N	38.44 1.73 0.00 N	39.03 1.82 0.00 N	34.60 1.54 0.00 N	34.76 1.61 0.00 N	29.99 1.40 0.00 N	33.17 1.46 0.00 N	37.57 1.67 0.00 N	38.50 1.73 0.00 N	32.58 1.50 0.00 N	31.88 1.46 0.00 N	35.82 1.65 0.00 N	33.62 1.33 0.00 N	17.31 0.63 0.00 N	22.45 0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	31.13 2.23 0.00 N	25.90 1.81 0.00 N	30.97 2.21 0.00 N	15.50 1.02 0.00 N	20.61 1.40 0.00 N	16.52 1.16 0.00 N	31.12 2.29 0.00 N	36.86 3.19 0.00 N	31.64 3.21 0.00 N	36.36 3.71 0.00 N	40.69 3.99 0.00 N	41.19 3.98 0.00 N	36.55 3.49 0.00 N	36.68 3.53 0.00 N	31.61 3.03 0.00 N	35.12 3.41 0.00 N	39.95 4.05 0.00 N	40.59 3.82 0.00 N	34.33 3.25 0.00 N	32.66 2.24 0.00 N	36.58 2.41 0.00 N	34.24 1.94 0.00 N	17.60 0.92 0.00 N	22.83 1.08 0.00 N	
DUNKIRK___1 23563	28.67 -0.23 0.00 N	23.88 -0.21 0.00 N	27.97 -0.78 0.00 N	14.14 -0.34 0.00 N	18.90 -0.31 0.00 N	15.20 -0.16 0.00 N	28.69 -0.14 0.00 N	33.58 -0.09 0.00 N	28.08 -0.35 0.00 N	32.21 -0.44 0.00 N	36.37 -0.33 0.00 N	36.77 -0.44 0.00 N	32.83 -0.23 0.00 N	33.28 0.13 0.00 N	28.95 0.36 0.00 N	32.06 0.36 0.00 N	35.73 -0.17 0.00 N	36.37 -0.40 0.00 N	31.19 0.12 0.00 N	30.62 0.19 0.00 N	34.37 0.19 0.00 N	32.37 0.08 0.00 N	16.75 0.08 0.00 N	21.61 -0.15 0.00 N	
DUNKIRK___2 23564	28.67 -0.23 0.00 N	23.88 -0.21 0.00 N	27.97 -0.78 0.00 N	14.14 -0.34 0.00 N	18.90 -0.31 0.00 N	15.20 -0.16 0.00 N	28.69 -0.14 0.00 N	33.58 -0.09 0.00 N	28.08 -0.35 0.00 N	32.21 -0.44 0.00 N	36.37 -0.33 0.00 N	36.77 -0.44 0.00 N	32.83 -0.23 0.00 N	33.28 0.13 0.00 N	28.95 0.36 0.00 N	32.06 0.36 0.00 N	35.73 -0.17 0.00 N	36.37 -0.40 0.00 N	31.19 0.12 0.00 N	30.62 0.19 0.00 N	34.37 0.19 0.00 N	32.37 0.08 0.00 N	16.75 0.08 0.00 N	21.61 -0.15 0.00 N	
DUNKIRK___3 23565	28.51 -0.39 0.00 N	23.75 -0.33 0.00 N	27.85 -0.91 0.00 N	14.07 -0.41 0.00 N	18.81 -0.40 0.00 N	15.11 -0.25 0.00 N	28.49 -0.34 0.00 N	33.41 -0.26 0.00 N	27.97 -0.45 0.00 N	32.09 -0.56 0.00 N	36.30 -0.40 0.00 N	36.73 -0.48 0.00 N	32.78 -0.28 0.00 N	33.21 0.06 0.00 N	28.86 0.27 0.00 N	31.96 0.26 0.00 N	35.64 -0.27 0.00 N	36.32 -0.45 0.00 N	31.06 -0.01 0.00 N	30.43 0.00 0.00 N	34.17 0.00 0.00 N	32.21 -0.09 0.00 N	16.68 0.01 0.00 N	21.51 -0.25 0.00 N	
DUNKIRK___4 23566	28.51 -0.39 0.00 N	23.75 -0.33 0.00 N	27.85 -0.91 0.00 N	14.07 -0.41 0.00 N	18.81 -0.40 0.00 N	15.11 -0.25 0.00 N	28.49 -0.34 0.00 N	33.41 -0.26 0.00 N	27.97 -0.45 0.00 N	32.09 -0.56 0.00 N	36.30 -0.40 0.00 N	36.73 -0.48 0.00 N	32.78 -0.28 0.00 N	33.21 0.06 0.00 N	28.86 0.27 0.00 N	31.96 0.26 0.00 N	35.64 -0.27 0.00 N	36.32 -0.45 0.00 N	31.06 -0.01 0.00 N	30.43 0.00 0.00 N	34.17 0.00 0.00 N	32.21 -0.09 0.00 N	16.68 0.01 0.00 N	21.51 -0.25 0.00 N	
EAST HAMPTON___GT 23717	33.34 4.45 0.00 N	27.76 3.68 0.01 N	32.95 4.20 0.00 N	16.02 2.05 0.51 N	20.93 2.83 1.12 N	17.08 2.26 0.54 N	32.25 4.44 1.03 N	35.57 5.03 3.14 N	29.54 5.09 3.98 N	37.37 6.12 1.40 N	44.00 7.30 0.00 N	44.71 7.50 0.00 N	39.68 6.62 0.00 N	39.96 6.80 0.00 N	34.41 5.82 0.00 N	37.85 6.14 0.00 N	42.91 7.01 0.00 N	44.01 7.24 0.00 N	36.88 5.80 0.00 N	36.03 5.60 0.00 N	40.94 6.77 0.00 N	37.86 5.56 0.00 N	19.07 2.39 0.00 N	24.39 2.63 0.00 N	
EAST RIVER___6 23660	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.67 1.91 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.98 2.15 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.16 3.51 0.00 N	40.64 3.94 0.00 N	41.22 4.01 0.00 N	36.57 3.51 0.00 N	36.68 3.52 0.00 N	31.65 3.07 0.00 N	34.97 3.27 0.00 N	39.76 3.86 0.00 N	40.77 3.99 0.00 N	34.35 3.27 0.00 N	33.64 3.22 0.00 N	37.90 3.72 0.00 N	35.37 3.07 0.00 N	18.19 1.52 0.00 N	23.46 1.71 0.00 N	
EAST RIVER___7 23524	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.67 1.91 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.98 2.15 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.16 3.51 0.00 N	40.64 3.94 0.00 N	41.22 4.01 0.00 N	36.57 3.51 0.00 N	36.68 3.52 0.00 N	31.65 3.07 0.00 N	34.97 3.27 0.00 N	39.76 3.86 0.00 N	40.77 3.99 0.00 N	34.35 3.27 0.00 N	33.64 3.22 0.00 N	37.90 3.72 0.00 N	35.37 3.07 0.00 N	18.19 1.52 0.00 N	23.46 1.71 0.00 N	
EAST_HAMPTON___DIESEL 23722	33.34 4.45 0.00 N	27.76 3.68 0.01 N	32.95 4.20 0.00 N	16.02 2.05 0.51 N	20.93 2.83 1.12 N	17.08 2.26 0.54 N	32.25 4.44 1.03 N	35.57 5.03 3.14 N	29.54 5.09 3.98 N	37.37 6.12 1.40 N	44.00 7.30 0.00 N	44.71 7.50 0.00 N	39.68 6.62 0.00 N	39.96 6.80 0.00 N	34.41 5.82 0.00 N	37.85 6.14 0.00 N	42.91 7.01 0.00 N	44.01 7.24 0.00 N	36.88 5.80 0.00 N	36.03 5.60 0.00 N	40.94 6.77 0.00 N	37.86 5.56 0.00 N	19.07 2.39 0.00 N	24.39 2.63 0.00 N	
EAST_RIVER___1 323558	31.20 2.30 0.00 N	25.84 1.75 0.00 N	30.71 1.95 0.00 N	15.39 0.91 0.00 N	20.45 1.24 0.00 N	16.49 1.13 0.00 N	31.01 2.18 0.00 N	36.56 2.89 0.00 N	31.47 3.05 0.00 N	36.14 3.49 0.00 N	40.63 3.93 0.00 N	41.20 3.98 0.00 N	36.55 3.48 0.00 N	36.65 3.50 0.00 N	31.63 3.04 0.00 N	34.94 3.24 0.00 N	39.73 3.83 0.00 N	40.73 3.96 0.00 N	34.33 3.25 0.00 N	33.64 3.21 0.00 N	37.87 3.70 0.00 N	35.36 3.07 0.00 N	18.19 1.52 0.00 N	23.47 1.72 0.00 N	
EAST_RIVER___2 323559	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.67 1.91 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.98 2.15 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.16 3.51 0.00 N	40.64 3.94 0.00 N	41.22 4.01 0.00 N	36.57 3.51 0.00 N	36.68 3.52 0.00 N	31.65 3.07 0.00 N	34.97 3.27 0.00 N	39.76 3.86 0.00 N	40.77 3.99 0.00 N	34.35 3.27 0.00 N	33.64 3.22 0.00 N	37.90 3.72 0.00 N	35.37 3.07 0.00 N	18.19 1.52 0.00 N	23.46 1.71 0.00 N	
EAST___DELAWARE_HYD 23607	29.60 0.70 0.00 N	24.63 0.54 0.00 N	29.39 0.63 0.00 N	14.77 0.29 0.00 N	19.65 0.43 0.00 N	15.82 0.46 0.00 N	29.72 0.89 0.00 N	34.88 1.21 0.00 N	29.68 1.26 0.00 N	34.02 1.37 0.00 N	38.19 1.49 0.00 N	38.67 1.46 0.00 N	34.31 1.25 0.00 N	34.43 1.28 0.00 N	29.67 1.08 0.00 N	32.78 1.08 0.00 N	37.22 1.32 0.00 N	38.15 1.38 0.00 N	32.25 1.17 0.00 N	31.66 1.23 0.00 N	35.69 1.51 0.00 N	33.40 1.11 0.00 N	17.18 0.50 0.00 N	22.27 0.51 0.00 N	
ELEC_TRO_TEK 24086	31.26 2.36 0.00 N	25.97 1.88 0.00 N	30.83 2.07 0.00 N	15.80 1.01 -0.31 N	21.33 1.43 -0.69 N	16.86 1.16 -0.34 N	31.76 2.29 -0.64 N	38.49 2.87 -1.95 N	33.98 3.08 -2.47 N	37.03 3.52 -0.87 N	40.59 3.88 0.00 N	41.18 3.96 0.00 N	36.55 3.50 0.00 N	36.73 3.58 0.00 N	31.67 3.08 0.00 N	34.94 3.23 0.00 N	39.70 3.80 0.00 N	40.72 3.95 0.00 N	34.28 3.20 0.00 N	33.56 3.14 0.00 N	37.90 3.73 0.00 N	35.28 2.99 0.00 N	18.04 1.36 0.00 N	23.20 1.44 0.00 N	
ELLENBURG_WT_PWR	27.77	23.11	27.61	13.91	18.45	14.80	27.52	32.16	26.82	30.69	34.66	35.22	31.37	31.47	27.17	30.24	34.28	35.42	29.86	29.14	32.67	31.07	16.04	21.06	

323604	-1.12 0.00 N	-0.98 0.00 N	-1.15 0.00 N	-0.57 0.00 N	-0.75 0.00 N	-0.56 0.00 N	-1.31 0.00 N	-1.51 0.00 N	-1.60 0.00 N	-1.96 0.00 N	-2.05 0.00 N	-2.00 0.00 N	-1.69 0.00 N	-1.68 0.00 N	-1.43 0.00 N	-1.47 0.00 N	-1.62 0.00 N	-1.35 0.00 N	-1.22 0.00 N	-1.28 0.00 N	-1.50 0.00 N	-1.23 0.00 N	-0.64 0.00 N	-0.69 0.00 N
E_CANADA_CAP_HY 24051	30.28 1.38 0.00 N	25.12 1.03 0.00 N	29.93 1.17 0.00 N	15.09 0.61 0.00 N	20.05 0.84 0.00 N	16.18 0.82 0.00 N	30.71 1.88 0.00 N	36.11 2.44 0.00 N	30.46 2.04 0.00 N	34.98 2.33 0.00 N	39.39 2.69 0.00 N	39.92 2.71 0.00 N	35.44 2.38 0.00 N	35.54 2.39 0.00 N	30.63 2.04 0.00 N	33.88 2.17 0.00 N	38.26 2.36 0.00 N	39.22 2.45 0.00 N	33.27 2.20 0.00 N	32.41 1.99 0.00 N	35.79 1.62 0.00 N	33.71 1.41 0.00 N	17.29 0.62 0.00 N	22.44 0.69 0.00 N
E_CANADA_MHWK_HY 24050	31.13 2.23 0.00 N	25.90 1.81 0.00 N	30.97 2.21 0.00 N	15.50 1.02 0.00 N	20.61 1.40 0.00 N	16.52 1.16 0.00 N	31.12 2.29 0.00 N	36.86 3.19 0.00 N	31.64 3.21 0.00 N	36.36 3.71 0.00 N	40.69 3.99 0.00 N	41.19 3.98 0.00 N	36.55 3.49 0.00 N	36.68 3.53 0.00 N	31.61 3.03 0.00 N	35.12 3.41 0.00 N	39.95 4.05 0.00 N	40.59 3.82 0.00 N	34.33 3.25 0.00 N	32.66 2.24 0.00 N	36.58 2.41 0.00 N	34.24 1.94 0.00 N	17.60 0.92 0.00 N	22.83 1.08 0.00 N
E_FISHKILL___LBMP 23776	30.69 1.79 0.00 N	25.47 1.38 0.00 N	30.39 1.63 0.00 N	15.23 0.75 0.00 N	20.24 1.03 0.00 N	16.29 0.93 0.00 N	30.56 1.72 0.00 N	35.95 2.28 0.00 N	30.76 2.34 0.00 N	35.31 2.67 0.00 N	39.66 2.95 0.00 N	40.22 3.00 0.00 N	35.67 2.61 0.00 N	35.76 2.61 0.00 N	30.83 2.24 0.00 N	34.08 2.38 0.00 N	38.74 2.84 0.00 N	39.71 2.94 0.00 N	33.49 2.41 0.00 N	32.84 2.41 0.00 N	37.00 2.83 0.00 N	34.57 2.28 0.00 N	17.80 1.13 0.00 N	23.07 1.31 0.00 N
FAR ROCKAWAY___4 23548	31.58 2.65 -0.03 N	26.40 2.26 -0.05 N	31.27 2.51 -0.01 N	22.51 1.22 -0.61 N	35.88 1.73 -14.94 N	23.97 1.29 -7.31 N	45.21 2.58 -13.80 N	78.96 3.24 -42.05 N	85.14 3.40 -53.32 N	55.27 3.86 -18.76 N	41.04 4.33 -0.01 N	41.65 4.44 0.00 N	36.96 3.90 0.00 N	37.13 3.98 0.00 N	32.02 3.43 0.00 N	35.33 3.62 0.00 N	40.16 4.25 -0.01 N	41.20 4.42 -0.01 N	34.67 3.59 0.00 N	33.95 3.52 0.00 N	38.42 4.24 -0.01 N	35.59 3.30 0.00 N	18.26 1.59 0.00 N	23.54 1.79 0.00 N
FARRAGUT___LBMP 323566	31.16 2.26 0.00 N	25.80 1.71 0.00 N	30.68 1.91 0.00 N	15.37 0.89 0.00 N	20.42 1.21 0.00 N	16.47 1.11 0.00 N	30.95 2.12 0.00 N	36.49 2.82 0.00 N	31.42 3.00 0.00 N	36.08 3.43 0.00 N	40.55 3.85 0.00 N	41.12 3.91 0.00 N	36.48 3.42 0.00 N	36.58 3.43 0.00 N	31.57 2.98 0.00 N	34.88 3.18 0.00 N	39.66 3.76 0.00 N	40.66 3.89 0.00 N	34.27 3.19 0.00 N	33.58 3.15 0.00 N	37.83 3.65 0.00 N	35.31 3.02 0.00 N	18.17 1.49 0.00 N	23.44 1.68 0.00 N
FENNER___WINDPWR 24204	29.47 0.58 0.00 N	24.62 0.53 0.00 N	29.27 0.51 0.00 N	14.75 0.27 0.00 N	19.60 0.39 0.00 N	15.77 0.41 0.00 N	29.76 0.93 0.00 N	34.82 1.15 0.00 N	29.40 0.98 0.00 N	33.78 1.14 0.00 N	38.09 1.38 0.00 N	38.61 1.39 0.00 N	34.33 1.27 0.00 N	34.51 1.36 0.00 N	29.81 1.22 0.00 N	32.99 1.29 0.00 N	37.28 1.37 0.00 N	38.17 1.40 0.00 N	32.32 1.24 0.00 N	31.62 1.20 0.00 N	35.53 1.35 0.00 N	33.49 1.20 0.00 N	17.25 0.57 0.00 N	22.32 0.57 0.00 N
FIBERTEK___ENERGY 23856	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N
FITZPATRICK____ 23598	28.17 -0.73 0.00 N	23.48 -0.61 0.00 N	27.98 -0.79 0.00 N	14.09 -0.39 0.00 N	18.71 -0.50 0.00 N	14.96 -0.40 0.00 N	28.06 -0.77 0.00 N	32.81 -0.86 0.00 N	27.70 -0.73 0.00 N	31.80 -0.85 0.00 N	35.82 -0.89 0.00 N	36.32 -0.89 0.00 N	32.27 -0.79 0.00 N	32.39 -0.76 0.00 N	27.96 -0.63 0.00 N	30.96 -0.75 0.00 N	35.02 -0.88 0.00 N	35.86 -0.91 0.00 N	30.34 -0.73 0.00 N	29.72 -0.71 0.00 N	33.38 -0.79 0.00 N	31.51 -0.78 0.00 N	16.32 -0.35 0.00 N	21.26 -0.50 0.00 N
FORT ORANGE____ 23900	30.18 1.29 0.00 N	25.08 1.00 0.00 N	30.04 1.28 0.00 N	15.10 0.62 0.00 N	20.07 0.86 0.00 N	16.08 0.72 0.00 N	30.15 1.32 0.00 N	35.41 1.74 0.00 N	30.16 1.73 0.00 N	34.64 1.99 0.00 N	38.85 2.14 0.00 N	39.36 2.15 0.00 N	34.88 1.83 0.00 N	34.96 1.81 0.00 N	30.08 1.49 0.00 N	33.24 1.54 0.00 N	37.81 1.91 0.00 N	38.79 2.02 0.00 N	32.70 1.62 0.00 N	32.07 1.64 0.00 N	36.11 1.93 0.00 N	33.73 1.43 0.00 N	17.43 0.75 0.00 N	22.75 1.00 0.00 N
FORT_DRUM_COGEN 23780	28.79 -0.10 0.00 N	23.96 -0.13 0.00 N	28.53 -0.23 0.00 N	14.37 -0.11 0.00 N	19.10 -0.11 0.00 N	15.38 0.02 0.00 N	29.11 0.28 0.00 N	34.21 0.54 0.00 N	28.87 0.44 0.00 N	33.01 0.36 0.00 N	37.37 0.67 0.00 N	37.80 0.58 0.00 N	33.57 0.51 0.00 N	33.69 0.54 0.00 N	29.03 0.44 0.00 N	32.16 0.45 0.00 N	36.38 0.48 0.00 N	37.36 0.58 0.00 N	31.62 0.54 0.00 N	30.97 0.55 0.00 N	34.86 0.69 0.00 N	32.90 0.61 0.00 N	16.85 0.17 0.00 N	21.79 0.03 0.00 N
FPL FAR_ROCK_GT1 24212	31.58 2.65 -0.03 N	26.40 2.26 -0.05 N	31.27 2.51 -0.01 N	22.51 1.22 -0.61 N	35.88 1.73 -14.94 N	23.97 1.29 -7.31 N	45.21 2.58 -13.80 N	78.96 3.24 -42.05 N	85.14 3.40 -53.32 N	55.27 3.86 -18.76 N	41.04 4.33 -0.01 N	41.65 4.44 0.00 N	36.96 3.90 0.00 N	37.13 3.98 0.00 N	32.02 3.43 0.00 N	35.33 3.62 0.00 N	40.16 4.25 -0.01 N	41.20 4.42 -0.01 N	34.67 3.59 0.00 N	33.95 3.52 0.00 N	38.42 4.24 -0.01 N	35.59 3.30 0.00 N	18.26 1.59 0.00 N	23.54 1.79 0.00 N
FPL FAR_ROCK_GT2 23815	31.58 2.65 -0.03 N	26.40 2.26 -0.05 N	31.27 2.51 -0.01 N	22.51 1.22 -0.61 N	35.88 1.73 -14.94 N	23.97 1.29 -7.31 N	45.21 2.58 -13.80 N	78.96 3.24 -42.05 N	85.14 3.40 -53.32 N	55.27 3.86 -18.76 N	41.04 4.33 -0.01 N	41.65 4.44 0.00 N	36.96 3.90 0.00 N	37.13 3.98 0.00 N	32.02 3.43 0.00 N	35.33 3.62 0.00 N	40.16 4.25 -0.01 N	41.20 4.42 -0.01 N	34.67 3.59 0.00 N	33.95 3.52 0.00 N	38.42 4.24 -0.01 N	35.59 3.30 0.00 N	18.26 1.59 0.00 N	23.54 1.79 0.00 N
FRANKLIN_FALL_HYD 24054	27.96 -0.94 0.00 N	23.28 -0.81 0.00 N	27.80 -0.96 0.00 N	14.01 -0.47 0.00 N	18.57 -0.64 0.00 N	14.88 -0.48 0.00 N	27.77 -1.07 0.00 N	32.48 -1.19 0.00 N	27.05 -1.38 0.00 N	30.96 -1.68 0.00 N	35.11 -1.59 0.00 N	35.71 -1.51 0.00 N	31.77 -1.29 0.00 N	31.84 -1.31 0.00 N	27.49 -1.10 0.00 N	30.58 -1.12 0.00 N	34.61 -1.29 0.00 N	35.75 -1.02 0.00 N	30.13 -0.94 0.00 N	29.41 -1.02 0.00 N	32.95 -1.23 0.00 N	31.39 -0.90 0.00 N	16.15 -0.53 0.00 N	21.13 -0.62 0.00 N

FREEPORT_EQUS_GT1 23764	31.63 2.72 0.00 N	26.26 2.16 -0.01 N	31.15 2.39 0.00 N	16.76 1.16 -1.12 N	23.31 1.64 -2.46 N	17.89 1.33 -1.20 N	33.75 2.65 -2.27 N	43.87 3.28 -6.92 N	40.65 3.45 -8.77 N	39.70 3.97 -3.09 N	41.11 4.41 0.00 N	41.73 4.52 0.00 N	37.05 3.99 0.00 N	37.24 4.09 0.00 N	32.12 3.53 0.00 N	35.43 3.72 0.00 N	40.23 4.33 0.00 N	41.28 4.51 0.00 N	34.75 3.67 0.00 N	34.03 3.60 0.00 N	38.50 4.33 0.00 N	35.82 3.52 0.00 N	18.27 1.60 0.00 N	23.46 1.71 0.00 N
FULTON COGEN____ 23766	28.54 -0.36 0.00 N	23.77 -0.32 0.00 N	28.31 -0.45 0.00 N	14.26 -0.22 0.00 N	18.95 -0.26 0.00 N	15.17 -0.19 0.00 N	28.51 0.00 0.00 N	33.37 -0.30 0.00 N	28.17 -0.25 0.00 N	32.36 -0.28 0.00 N	36.43 -0.27 0.00 N	36.91 -0.30 0.00 N	32.80 -0.26 0.00 N	32.92 -0.23 0.00 N	28.41 -0.18 0.00 N	31.44 -0.27 0.00 N	35.56 -0.34 0.00 N	36.40 -0.37 0.00 N	30.83 -0.25 0.00 N	30.20 -0.23 0.00 N	33.92 -0.25 0.00 N	32.01 -0.28 0.00 N	16.56 -0.12 0.00 N	21.52 -0.23 0.00 N
Freeport____CT2 23818	31.63 2.72 0.00 N	26.26 2.16 -0.01 N	31.15 2.39 0.00 N	16.76 1.16 -1.12 N	23.31 1.64 -2.46 N	17.89 1.33 -1.20 N	33.75 2.65 -2.27 N	43.87 3.28 -6.92 N	40.65 3.45 -8.77 N	39.70 3.97 -3.09 N	41.11 4.41 0.00 N	41.73 4.52 0.00 N	37.05 3.99 0.00 N	37.24 4.09 0.00 N	32.12 3.53 0.00 N	35.43 3.72 0.00 N	40.23 4.33 0.00 N	41.28 4.51 0.00 N	34.75 3.67 0.00 N	34.03 3.60 0.00 N	38.50 4.33 0.00 N	35.82 3.52 0.00 N	18.27 1.60 0.00 N	23.46 1.71 0.00 N
G.F.CEMENT____DRP 24184	30.52 1.62 0.00 N	25.32 1.23 0.00 N	30.43 1.67 0.00 N	15.22 0.74 0.00 N	20.22 1.01 0.00 N	16.22 0.85 0.00 N	30.43 1.60 0.00 N	35.92 2.25 0.00 N	30.72 2.30 0.00 N	35.41 2.76 0.00 N	39.43 2.73 0.00 N	39.94 2.72 0.00 N	35.34 2.28 0.00 N	35.32 2.17 0.00 N	30.28 1.69 0.00 N	33.40 1.70 0.00 N	38.12 2.22 0.00 N	39.16 2.39 0.00 N	33.00 1.92 0.00 N	32.40 1.97 0.00 N	36.53 2.36 0.00 N	34.00 1.70 0.00 N	17.56 0.88 0.00 N	23.01 1.25 0.00 N
GARDENVILLE____LBMP 24039	27.74 -1.15 0.00 N	23.18 -0.91 0.00 N	27.24 -1.52 0.00 N	13.77 -0.71 0.00 N	18.39 -0.82 0.00 N	14.74 -0.62 0.00 N	27.65 -1.18 0.00 N	32.53 -1.14 0.00 N	27.16 -1.26 0.00 N	31.24 -1.41 0.00 N	35.59 -1.11 0.00 N	36.12 -1.10 0.00 N	32.19 -0.87 0.00 N	32.50 -0.66 0.00 N	28.20 -0.39 0.00 N	31.18 -0.53 0.00 N	34.74 -1.16 0.00 N	35.40 -1.37 0.00 N	30.17 -0.91 0.00 N	29.56 -0.86 0.00 N	33.17 -1.01 0.00 N	31.43 -0.87 0.00 N	16.38 -0.30 0.00 N	21.10 -0.65 0.00 N
GENERAL____MILLS 23808	27.78 -1.12 0.00 N	23.20 -0.88 0.00 N	27.27 -1.49 0.00 N	13.79 -0.70 0.00 N	18.41 -0.80 0.00 N	14.75 -0.61 0.00 N	27.68 -1.16 0.00 N	32.58 -1.10 0.00 N	27.17 -1.26 0.00 N	31.25 -1.40 0.00 N	35.64 -1.06 0.00 N	36.18 -1.04 0.00 N	32.24 -0.82 0.00 N	32.54 -0.61 0.00 N	28.24 -0.35 0.00 N	31.22 -0.49 0.00 N	34.79 -1.11 0.00 N	35.46 -1.32 0.00 N	30.22 -0.86 0.00 N	29.62 -0.81 0.00 N	33.21 -0.96 0.00 N	31.48 -0.81 0.00 N	16.41 -0.27 0.00 N	21.14 -0.62 0.00 N
GE_PLASTICS____DRP 24183	29.86 0.96 0.00 N	24.82 0.74 0.00 N	29.74 0.98 0.00 N	14.94 0.46 0.00 N	19.86 0.65 0.00 N	15.89 0.52 0.00 N	29.77 0.94 0.00 N	34.87 1.20 0.00 N	29.48 1.05 0.00 N	33.72 1.07 0.00 N	37.70 1.00 0.00 N	38.22 1.01 0.00 N	33.89 0.83 0.00 N	33.96 0.81 0.00 N	29.24 0.64 0.00 N	32.33 0.63 0.00 N	36.75 0.84 0.00 N	37.68 0.90 0.00 N	31.79 0.71 0.00 N	31.17 0.74 0.00 N	35.07 0.90 0.00 N	32.86 0.57 0.00 N	16.98 0.31 0.00 N	22.15 0.39 0.00 N
GILBOA____1 23756	29.92 1.03 0.00 N	24.89 0.80 0.00 N	29.82 1.06 0.00 N	14.97 0.49 0.00 N	19.90 0.69 0.00 N	15.88 0.52 0.00 N	29.80 0.97 0.00 N	34.94 1.27 0.00 N	29.72 1.29 0.00 N	34.11 1.46 0.00 N	38.28 1.58 0.00 N	38.81 1.60 0.00 N	34.44 1.38 0.00 N	34.53 1.38 0.00 N	29.77 1.18 0.00 N	32.92 1.22 0.00 N	37.38 1.48 0.00 N	38.31 1.54 0.00 N	32.34 1.27 0.00 N	31.71 1.28 0.00 N	35.68 1.50 0.00 N	33.44 1.15 0.00 N	17.27 0.59 0.00 N	22.47 0.72 0.00 N
GILBOA____2 23757	29.92 1.03 0.00 N	24.89 0.80 0.00 N	29.82 1.06 0.00 N	14.97 0.49 0.00 N	19.90 0.69 0.00 N	15.88 0.52 0.00 N	29.80 0.97 0.00 N	34.94 1.27 0.00 N	29.72 1.29 0.00 N	34.11 1.46 0.00 N	38.28 1.58 0.00 N	38.81 1.60 0.00 N	34.44 1.38 0.00 N	34.53 1.38 0.00 N	29.77 1.18 0.00 N	32.92 1.22 0.00 N	37.38 1.48 0.00 N	38.31 1.54 0.00 N	32.34 1.27 0.00 N	31.71 1.28 0.00 N	35.68 1.50 0.00 N	33.44 1.15 0.00 N	17.27 0.59 0.00 N	22.47 0.72 0.00 N
GILBOA____3 23758	29.92 1.03 0.00 N	24.89 0.80 0.00 N	29.82 1.06 0.00 N	14.97 0.49 0.00 N	19.90 0.69 0.00 N	15.88 0.52 0.00 N	29.80 0.97 0.00 N	34.94 1.27 0.00 N	29.72 1.29 0.00 N	34.11 1.46 0.00 N	38.28 1.58 0.00 N	38.81 1.60 0.00 N	34.44 1.38 0.00 N	34.53 1.38 0.00 N	29.77 1.18 0.00 N	32.92 1.22 0.00 N	37.38 1.48 0.00 N	38.31 1.54 0.00 N	32.34 1.27 0.00 N	31.71 1.28 0.00 N	35.68 1.50 0.00 N	33.44 1.15 0.00 N	17.27 0.59 0.00 N	22.47 0.72 0.00 N
GILBOA____4 23759	29.92 1.03 0.00 N	24.89 0.80 0.00 N	29.82 1.06 0.00 N	14.97 0.49 0.00 N	19.90 0.69 0.00 N	15.88 0.52 0.00 N	29.80 0.97 0.00 N	34.94 1.27 0.00 N	29.72 1.29 0.00 N	34.11 1.46 0.00 N	38.28 1.58 0.00 N	38.81 1.60 0.00 N	34.44 1.38 0.00 N	34.53 1.38 0.00 N	29.77 1.18 0.00 N	32.92 1.22 0.00 N	37.38 1.48 0.00 N	38.31 1.54 0.00 N	32.34 1.27 0.00 N	31.71 1.28 0.00 N	35.68 1.50 0.00 N	33.44 1.15 0.00 N	17.27 0.59 0.00 N	22.47 0.72 0.00 N
GILBOA____ 23599	29.92 1.03 0.00 N	24.89 0.80 0.00 N	29.82 1.06 0.00 N	14.97 0.49 0.00 N	19.90 0.69 0.00 N	15.88 0.52 0.00 N	29.80 0.97 0.00 N	34.94 1.27 0.00 N	29.72 1.29 0.00 N	34.11 1.46 0.00 N	38.28 1.58 0.00 N	38.81 1.60 0.00 N	34.44 1.38 0.00 N	34.53 1.38 0.00 N	29.77 1.18 0.00 N	32.92 1.22 0.00 N	37.38 1.48 0.00 N	38.31 1.54 0.00 N	32.34 1.27 0.00 N	31.71 1.28 0.00 N	35.68 1.50 0.00 N	33.44 1.15 0.00 N	17.27 0.59 0.00 N	22.47 0.72 0.00 N
GINNA____ 23603	27.76 -1.14 0.00 N	23.18 -0.91 0.00 N	27.46 -1.30 0.00 N	13.86 -0.62 0.00 N	18.47 -0.74 0.00 N	14.83 -0.53 0.00 N	27.91 -0.93 0.00 N	32.83 -0.84 0.00 N	27.57 -0.86 0.00 N	31.62 -1.03 0.00 N	35.90 -0.80 0.00 N	36.43 -0.78 0.00 N	32.43 -0.63 0.00 N	32.60 -0.55 0.00 N	28.20 -0.39 0.00 N	31.18 -0.53 0.00 N	35.15 -0.75 0.00 N	35.93 -0.85 0.00 N	30.43 -0.65 0.00 N	29.79 -0.63 0.00 N	33.46 -0.71 0.00 N	31.67 -0.62 0.00 N	16.42 -0.26 0.00 N	21.17 -0.58 0.00 N
GLEN PARK____ 23778	28.90 0.00 0.00 N	24.03 -0.06 0.00 N	28.60 -0.16 0.00 N	14.41 -0.07 0.00 N	19.15 -0.06 0.00 N	15.43 0.07 0.00 N	29.23 0.40 0.00 N	34.41 0.73 0.00 N	29.03 0.61 0.00 N	33.23 0.58 0.00 N	37.60 0.90 0.00 N	38.04 0.83 0.00 N	33.78 0.72 0.00 N	33.90 0.75 0.00 N	29.21 0.62 0.00 N	32.37 0.66 0.00 N	36.63 0.73 0.00 N	37.60 0.83 0.00 N	31.83 0.75 0.00 N	31.18 0.76 0.00 N	35.09 0.92 0.00 N	33.09 0.80 0.00 N	16.94 0.27 0.00 N	21.88 0.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	31.33 2.43 0.00 N	25.99 1.90 -0.01 N	30.87 2.10 0.00 N	16.06 1.00 -0.58 N	21.87 1.39 -1.27 N	17.17 1.19 -0.62 N	32.33 2.32 -1.18 N	40.24 2.99 -3.58 N	36.13 3.17 -4.54 N	37.89 3.65 -1.60 N	40.84 4.13 0.00 N	41.43 4.22 0.00 N	36.76 3.70 0.00 N	36.89 3.74 0.00 N	31.82 3.23 0.00 N	35.14 3.44 0.00 N	39.93 4.03 0.00 N	40.94 4.17 0.00 N	34.49 3.41 0.00 N	33.77 3.35 0.00 N	38.11 3.94 0.00 N	35.52 3.22 0.00 N	18.19 1.52 0.00 N	23.44 1.69 0.00 N
GLENWOOD_IC_2_G1 23688	31.18 2.29 0.00 N	25.87 1.79 0.00 N	30.75 1.99 0.00 N	15.42 0.94 0.00 N	20.52 1.31 0.00 N	16.49 1.13 0.00 N	31.01 2.19 0.00 N	36.49 2.82 0.00 N	31.42 3.00 0.00 N	36.08 3.44 0.00 N	40.56 3.86 0.00 N	41.15 3.93 0.00 N	36.50 3.44 0.00 N	36.64 3.49 0.00 N	31.60 3.02 0.00 N	34.90 3.20 0.00 N	39.67 3.77 0.00 N	40.68 3.91 0.00 N	34.27 3.19 0.00 N	33.57 3.14 0.00 N	37.87 3.70 0.00 N	35.30 3.01 0.00 N	18.11 1.43 0.00 N	23.34 1.59 0.00 N
GLENWOOD_IC_3_G1 23689	31.18 2.29 0.00 N	25.87 1.79 0.00 N	30.75 1.99 0.00 N	15.42 0.94 0.00 N	20.52 1.31 0.00 N	16.49 1.13 0.00 N	31.01 2.19 0.00 N	36.49 2.82 0.00 N	31.42 3.00 0.00 N	36.08 3.44 0.00 N	40.56 3.86 0.00 N	41.15 3.93 0.00 N	36.50 3.44 0.00 N	36.64 3.49 0.00 N	31.60 3.02 0.00 N	34.90 3.20 0.00 N	39.67 3.77 0.00 N	40.68 3.91 0.00 N	34.27 3.19 0.00 N	33.57 3.14 0.00 N	37.87 3.70 0.00 N	35.30 3.01 0.00 N	18.11 1.43 0.00 N	23.34 1.59 0.00 N
GLENWOOD___4 23550	31.33 2.43 0.00 N	25.99 1.90 -0.01 N	30.87 2.11 0.00 N	16.06 1.00 -0.58 N	21.87 1.39 -1.27 N	17.17 1.19 -0.62 N	32.33 2.32 -1.18 N	40.24 2.99 -3.58 N	36.13 3.17 -4.54 N	37.89 3.65 -1.60 N	40.84 4.13 0.00 N	41.43 4.22 0.00 N	36.76 3.70 0.00 N	36.89 3.74 0.00 N	31.82 3.23 0.00 N	35.14 3.44 0.00 N	39.93 4.03 0.00 N	40.95 4.18 0.00 N	34.49 3.41 0.00 N	33.77 3.35 0.00 N	38.11 3.94 0.00 N	35.52 3.22 0.00 N	18.19 1.52 0.00 N	23.44 1.68 0.00 N
GLENWOOD___5 23614	31.33 2.43 0.00 N	25.99 1.90 -0.01 N	30.87 2.11 0.00 N	16.06 1.00 -0.58 N	21.87 1.39 -1.27 N	17.17 1.19 -0.62 N	32.33 2.32 -1.18 N	40.24 2.99 -3.58 N	36.13 3.17 -4.54 N	37.89 3.65 -1.60 N	40.84 4.13 0.00 N	41.43 4.22 0.00 N	36.76 3.70 0.00 N	36.89 3.74 0.00 N	31.82 3.23 0.00 N	35.14 3.44 0.00 N	39.93 4.03 0.00 N	40.95 4.18 0.00 N	34.49 3.41 0.00 N	33.77 3.35 0.00 N	38.11 3.94 0.00 N	35.52 3.22 0.00 N	18.19 1.52 0.00 N	23.44 1.68 0.00 N
GLOBAL GREEN_PORT_GT1 23814	33.80 4.90 0.00 N	28.16 4.07 0.01 N	33.43 4.67 0.00 N	16.26 2.29 0.51 N	21.28 3.18 1.12 N	17.37 2.55 0.54 N	32.85 5.05 1.03 N	36.25 5.71 3.13 N	30.05 5.60 3.98 N	37.90 6.65 1.40 N	44.57 7.86 0.00 N	45.29 8.07 0.00 N	40.18 7.12 0.00 N	40.46 7.30 0.00 N	34.83 6.24 0.00 N	38.31 6.60 0.00 N	43.44 7.55 0.00 N	44.59 7.81 0.00 N	37.39 6.31 0.00 N	36.55 6.12 0.00 N	41.57 7.40 0.00 N	38.42 6.12 0.00 N	19.34 2.66 0.00 N	24.71 2.95 0.00 N
GOETHSLN___LBMP 323567	31.11 2.22 0.00 N	25.76 1.67 0.00 N	30.59 1.83 0.00 N	15.33 0.85 0.00 N	20.38 1.16 0.00 N	16.42 1.06 0.00 N	30.85 2.02 0.00 N	36.38 2.71 0.00 N	31.33 2.90 0.00 N	35.97 3.33 0.00 N	40.41 3.71 0.00 N	40.97 3.76 0.00 N	36.33 3.27 0.00 N	36.43 3.28 0.00 N	31.44 2.85 0.00 N	34.75 3.04 0.00 N	39.49 3.59 0.00 N	40.50 3.73 0.00 N	34.14 3.07 0.00 N	33.46 3.03 0.00 N	37.67 3.50 0.00 N	35.18 2.88 0.00 N	18.12 1.44 0.00 N	23.37 1.62 0.00 N
GOUDEY___7 23579	29.77 0.87 0.00 N	24.75 0.66 0.00 N	29.34 0.58 0.00 N	14.76 0.28 0.00 N	19.66 0.45 0.00 N	15.78 0.42 0.00 N	29.77 0.94 0.00 N	34.87 1.20 0.00 N	29.50 1.08 0.00 N	33.88 1.24 0.00 N	38.12 1.42 0.00 N	38.57 1.36 0.00 N	34.37 1.31 0.00 N	34.63 1.48 0.00 N	29.92 1.33 0.00 N	33.13 1.43 0.00 N	37.36 1.46 0.00 N	38.24 1.47 0.00 N	32.47 1.39 0.00 N	31.74 1.31 0.00 N	35.73 1.56 0.00 N	33.54 1.24 0.00 N	17.24 0.57 0.00 N	22.34 0.58 0.00 N
GOUDEY___8 23580	29.76 0.86 0.00 N	24.73 0.64 0.00 N	29.31 0.55 0.00 N	14.75 0.28 0.00 N	19.65 0.44 0.00 N	15.77 0.41 0.00 N	29.74 0.91 0.00 N	34.83 1.16 0.00 N	29.48 1.05 0.00 N	33.84 1.19 0.00 N	38.06 1.35 0.00 N	38.50 1.29 0.00 N	34.30 1.25 0.00 N	34.56 1.41 0.00 N	29.86 1.27 0.00 N	33.08 1.38 0.00 N	37.31 1.41 0.00 N	38.18 1.41 0.00 N	32.42 1.34 0.00 N	31.70 1.27 0.00 N	35.68 1.50 0.00 N	33.48 1.19 0.00 N	17.22 0.54 0.00 N	22.31 0.56 0.00 N
GOWANUS_GT1_1 24077	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_2 24078	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_3 24079	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_4 24080	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_5	31.24	25.89	30.77	15.42	20.49	16.52	31.07	36.66	31.58	36.25	40.74	41.33	36.66	36.77	31.73	35.05	39.86	40.85	34.41	33.72	38.00	35.48	18.28	23.55

24084		2.35 0.00 N	1.80 0.00 N	2.01 0.00 N	0.94 0.00 N	1.28 0.00 N	1.16 0.00 N	2.24 0.00 N	2.98 0.00 N	3.15 0.00 N	3.61 0.00 N	4.04 0.00 N	4.11 0.00 N	3.60 0.00 N	3.62 0.00 N	3.14 0.00 N	3.35 0.00 N	3.96 0.00 N	4.08 0.00 N	3.33 0.00 N	3.29 0.00 N	3.83 0.00 N	3.19 0.00 N	1.60 0.00 N	1.80 0.00 N
GOWANUS_GT1_6 24111		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_7 24112		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT1_8 24113		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_1 24114		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_2 24115		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_3 24116		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_4 24117		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_5 24118		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_6 24119		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_7 24120		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT2_8 24121		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_1 24122		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_2 24123		31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N

GOWANUS_GT3_3 24124	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_4 24125	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_5 24126	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_6 24127	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_7 24128	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT3_8 24129	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_1 24130	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_2 24131	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_3 24132	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_4 24133	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_5 24134	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_6 24135	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_7 24136	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
GOWANUS_GT4_8 24137	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 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
GREENIDGE___3 23582	29.98 1.08 0.00 N	24.97 0.88 0.00 N	29.41 0.65 0.00 N	14.85 0.37 0.00 N	19.80 0.59 0.00 N	15.97 0.61 0.00 N	30.37 1.54 0.00 N	35.48 1.81 0.00 N	30.06 1.63 0.00 N	34.45 1.81 0.00 N	38.67 1.97 0.00 N	38.91 1.70 0.00 N	34.91 1.85 0.00 N	35.16 2.01 0.00 N	30.70 2.11 0.00 N	33.95 2.24 0.00 N	37.97 2.07 0.00 N	38.49 1.72 0.00 N	33.03 1.95 0.00 N	32.44 2.01 0.00 N	36.18 2.01 0.00 N	34.19 1.90 0.00 N	17.65 0.98 0.00 N	22.70 0.95 0.00 N	
GREENIDGE___4 23583	29.98 1.08 0.00 N	24.97 0.88 0.00 N	29.41 0.65 0.00 N	14.85 0.37 0.00 N	19.80 0.59 0.00 N	15.97 0.61 0.00 N	30.37 1.54 0.00 N	35.48 1.81 0.00 N	30.06 1.63 0.00 N	34.45 1.81 0.00 N	38.67 1.97 0.00 N	38.91 1.70 0.00 N	34.91 1.85 0.00 N	35.16 2.01 0.00 N	30.70 2.11 0.00 N	33.95 2.24 0.00 N	37.97 2.07 0.00 N	38.49 1.72 0.00 N	33.03 1.95 0.00 N	32.44 2.01 0.00 N	36.18 2.01 0.00 N	34.19 1.90 0.00 N	17.65 0.98 0.00 N	22.70 0.95 0.00 N	
GROVEVILLE___HYD 323602	30.85 1.95 0.00 N	25.60 1.51 0.00 N	30.53 1.77 0.00 N	15.30 0.81 0.00 N	20.33 1.12 0.00 N	16.38 1.02 0.00 N	30.76 1.93 0.00 N	36.11 2.44 0.00 N	30.97 2.54 0.00 N	35.55 2.91 0.00 N	39.88 3.18 0.00 N	40.44 3.23 0.00 N	35.90 2.84 0.00 N	36.01 2.86 0.00 N	31.10 2.51 0.00 N	34.38 2.67 0.00 N	39.03 3.13 0.00 N	39.96 3.19 0.00 N	33.75 2.67 0.00 N	33.14 2.71 0.00 N	37.28 3.11 0.00 N	34.82 2.53 0.00 N	17.95 1.27 0.00 N	23.25 1.49 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	27.94 -0.95 0.00 N	23.34 -0.75 0.00 N	27.86 -0.90 0.00 N	14.03 -0.45 0.00 N	18.61 -0.60 0.00 N	14.94 -0.42 0.00 N	28.09 -0.75 0.00 N	32.85 -0.82 0.00 N	27.51 -0.92 0.00 N	31.16 -1.49 0.00 N	35.47 -1.23 0.00 N	35.86 -1.35 0.00 N	31.88 -1.18 0.00 N	31.96 -1.19 0.00 N	27.55 -1.04 0.00 N	30.58 -1.13 0.00 N	34.60 -1.30 0.00 N	35.62 -1.16 0.00 N	30.09 -0.99 0.00 N	29.43 -1.00 0.00 N	33.19 -0.99 0.00 N	31.51 -0.78 0.00 N	16.17 -0.51 0.00 N	21.04 -0.72 0.00 N	
HARZA MOOSE___RIVER 24016	28.78 -0.11 0.00 N	23.99 -0.09 0.00 N	28.61 -0.15 0.00 N	14.41 -0.07 0.00 N	19.13 -0.08 0.00 N	15.36 0.00 0.00 N	28.96 0.13 0.00 N	33.97 0.29 0.00 N	28.67 0.24 0.00 N	32.56 -0.08 0.00 N	37.05 0.35 0.00 N	37.53 0.31 0.00 N	33.34 0.28 0.00 N	33.44 0.29 0.00 N	28.82 0.23 0.00 N	31.95 0.24 0.00 N	36.15 0.24 0.00 N	37.07 0.30 0.00 N	31.35 0.28 0.00 N	30.70 0.27 0.00 N	34.55 0.38 0.00 N	32.60 0.31 0.00 N	16.76 0.09 0.00 N	21.75 -0.01 0.00 N	
HEMPSTEAD___ 23647	31.33 2.43 0.00 N	26.01 1.91 -0.01 N	30.87 2.11 0.00 N	16.05 1.01 -0.56 N	21.86 1.43 -1.22 N	17.13 1.17 -0.60 N	32.29 2.33 -1.13 N	40.05 2.94 -3.44 N	35.94 3.16 -4.36 N	37.81 3.63 -1.53 N	40.77 4.06 0.00 N	41.36 4.14 0.00 N	36.72 3.66 0.00 N	36.91 3.76 0.00 N	31.83 3.24 0.00 N	35.11 3.40 0.00 N	39.87 3.97 0.00 N	40.90 4.13 0.00 N	34.42 3.34 0.00 N	33.70 3.27 0.00 N	38.12 3.94 0.00 N	35.44 3.15 0.00 N	18.10 1.42 0.00 N	23.24 1.49 0.00 N	
HICKLING___1 23621	31.81 2.91 0.00 N	26.38 2.29 0.00 N	30.97 2.21 0.00 N	15.63 1.15 0.00 N	20.89 1.68 0.00 N	16.86 1.50 0.00 N	32.14 3.31 0.00 N	37.66 3.99 0.00 N	31.83 3.40 0.00 N	36.56 3.91 0.00 N	41.12 4.42 0.00 N	41.53 4.32 0.00 N	37.15 4.09 0.00 N	37.65 4.50 0.00 N	32.72 4.13 0.00 N	36.26 4.55 0.00 N	40.55 4.65 0.00 N	41.35 4.58 0.00 N	35.36 4.28 0.00 N	34.51 4.08 0.00 N	38.86 4.68 0.00 N	36.40 4.10 0.00 N	18.59 1.91 0.00 N	23.89 2.14 0.00 N	
HICKLING___2 23622	31.81 2.91 0.00 N	26.38 2.29 0.00 N	30.97 2.21 0.00 N	15.63 1.15 0.00 N	20.89 1.68 0.00 N	16.86 1.50 0.00 N	32.14 3.31 0.00 N	37.66 3.99 0.00 N	31.83 3.40 0.00 N	36.56 3.91 0.00 N	41.12 4.42 0.00 N	41.53 4.32 0.00 N	37.15 4.09 0.00 N	37.65 4.50 0.00 N	32.72 4.13 0.00 N	36.26 4.55 0.00 N	40.55 4.65 0.00 N	41.35 4.58 0.00 N	35.36 4.28 0.00 N	34.51 4.08 0.00 N	38.86 4.68 0.00 N	36.40 4.10 0.00 N	18.59 1.91 0.00 N	23.89 2.14 0.00 N	
HIGH FALLS___HY 23754	31.16 2.27 0.00 N	25.84 1.75 0.00 N	30.79 2.02 0.00 N	15.42 0.94 0.00 N	20.51 1.30 0.00 N	16.55 1.19 0.00 N	31.20 2.37 0.00 N	36.77 3.10 0.00 N	31.52 3.10 0.00 N	36.21 3.56 0.00 N	40.60 3.90 0.00 N	41.10 3.89 0.00 N	36.54 3.48 0.00 N	36.72 3.57 0.00 N	31.58 2.99 0.00 N	34.94 3.23 0.00 N	39.81 3.91 0.00 N	40.77 4.00 0.00 N	34.42 3.34 0.00 N	33.76 3.33 0.00 N	38.08 3.91 0.00 N	35.57 3.27 0.00 N	18.31 1.63 0.00 N	23.63 1.88 0.00 N	
HILLBURN___GT 23639	30.91 2.02 0.00 N	25.64 1.56 0.00 N	30.52 1.76 0.00 N	15.30 0.82 0.00 N	20.34 1.13 0.00 N	16.41 1.05 0.00 N	30.83 2.00 0.00 N	36.30 2.63 0.00 N	31.16 2.74 0.00 N	35.72 3.07 0.00 N	40.14 3.44 0.00 N	40.72 3.51 0.00 N	36.12 3.06 0.00 N	36.23 3.08 0.00 N	31.26 2.68 0.00 N	34.56 2.85 0.00 N	39.28 3.38 0.00 N	40.27 3.50 0.00 N	33.97 2.89 0.00 N	33.32 2.90 0.00 N	37.56 3.39 0.00 N	35.08 2.78 0.00 N	18.04 1.36 0.00 N	23.31 1.56 0.00 N	
HISHELDN_WT_PWR 323625	27.38 -1.52 0.00 N	22.87 -1.22 0.00 N	26.85 -1.91 0.00 N	13.58 -0.90 0.00 N	18.14 -1.07 0.00 N	14.54 -0.82 0.00 N	27.25 -1.58 0.00 N	32.10 -1.57 0.00 N	26.80 -1.63 0.00 N	30.81 -1.84 0.00 N	35.20 -1.51 0.00 N	35.75 -1.46 0.00 N	31.86 -1.20 0.00 N	32.16 -1.00 0.00 N	27.93 -0.66 0.00 N	30.89 -0.82 0.00 N	34.49 -1.41 0.00 N	35.17 -1.61 0.00 N	29.96 -1.11 0.00 N	29.36 -1.07 0.00 N	32.91 -1.26 0.00 N	31.18 -1.12 0.00 N	16.25 -0.43 0.00 N	20.93 -0.82 0.00 N	
HOLTSVILLE_IC_1 23690	31.67 2.77 0.00 N	26.31 2.23 0.01 N	31.24 2.48 0.00 N	15.16 1.20 0.51 N	19.78 1.70 1.13 N	16.16 1.35 0.55 N	30.39 2.60 1.05 N	33.44 2.94 3.17 N	27.59 3.20 4.02 N	35.02 3.80 1.42 N	41.10 4.40 0.00 N	41.72 4.50 0.00 N	37.05 3.99 0.00 N	37.31 4.16 0.00 N	32.17 3.59 0.00 N	35.41 3.70 0.00 N	40.18 4.28 0.00 N	41.27 4.50 0.00 N	34.62 3.54 0.00 N	33.82 3.39 0.00 N	38.30 4.12 0.00 N	35.56 3.27 0.00 N	18.08 1.41 0.00 N	23.23 1.48 0.00 N	
HOLTSVILLE_IC_10 23699	32.09 3.19 0.00 N	26.66 2.58 0.00 N	31.64 2.88 0.00 N	15.39 1.40 0.49 N	20.10 1.97 1.08 N	16.40 1.57 0.53 N	30.91 3.07 0.99 N	34.16 3.52 3.03 N	28.31 3.72 3.84 N	35.73 4.43 1.35 N	41.84 5.14 0.00 N	42.47 5.26 0.00 N	37.72 4.67 0.00 N	37.99 4.84 0.00 N	32.77 4.17 0.00 N	36.06 4.36 0.00 N	40.93 5.02 0.00 N	42.04 5.27 0.00 N	35.22 4.14 0.00 N	34.39 3.96 0.00 N	38.97 4.80 0.00 N	36.17 3.88 0.00 N	18.36 1.68 0.00 N	23.56 1.81 0.00 N	
HOLTSVILLE_IC_2	31.67	26.31	31.24	15.16	19.78	16.16	30.39	33.44	27.59	35.02	41.10	41.72	37.05	37.31	32.17	35.41	40.18	41.27	34.62	33.82	38.30	35.56	18.08	23.23	

23691	2.77 0.00 N	2.23 0.01 N	2.48 0.00 N	1.20 0.51 N	1.70 1.13 N	1.35 0.55 N	2.60 1.05 N	2.94 3.17 N	3.20 4.02 N	3.80 1.42 N	4.40 0.00 N	4.50 0.00 N	3.99 0.00 N	4.16 0.00 N	3.59 0.00 N	3.70 0.00 N	4.28 0.00 N	4.50 0.00 N	3.54 0.00 N	3.39 0.00 N	4.12 0.00 N	3.27 0.00 N	1.41 0.00 N	1.48 0.00 N
HOLTSVILLE_IC_3 23692	31.67 2.77 0.00 N	26.31 2.23 0.01 N	31.24 2.48 0.00 N	15.16 1.20 0.51 N	19.78 1.70 1.13 N	16.16 1.35 0.55 N	30.39 2.60 1.05 N	33.44 2.94 3.17 N	27.59 3.20 4.02 N	35.02 3.80 1.42 N	41.10 4.40 0.00 N	41.72 4.50 0.00 N	37.05 3.99 0.00 N	37.31 4.16 0.00 N	32.17 3.59 0.00 N	35.41 3.70 0.00 N	40.18 4.28 0.00 N	41.27 4.50 0.00 N	34.62 3.54 0.00 N	33.82 3.39 0.00 N	38.30 4.12 0.00 N	35.56 3.27 0.00 N	18.08 1.41 0.00 N	23.23 1.48 0.00 N
HOLTSVILLE_IC_4 23693	31.67 2.77 0.00 N	26.31 2.23 0.01 N	31.24 2.48 0.00 N	15.16 1.20 0.51 N	19.78 1.70 1.13 N	16.16 1.35 0.55 N	30.39 2.60 1.05 N	33.44 2.94 3.17 N	27.59 3.20 4.02 N	35.02 3.80 1.42 N	41.10 4.40 0.00 N	41.72 4.50 0.00 N	37.05 3.99 0.00 N	37.31 4.16 0.00 N	32.17 3.59 0.00 N	35.41 3.70 0.00 N	40.18 4.28 0.00 N	41.27 4.50 0.00 N	34.62 3.54 0.00 N	33.82 3.39 0.00 N	38.30 4.12 0.00 N	35.56 3.27 0.00 N	18.08 1.41 0.00 N	23.23 1.48 0.00 N
HOLTSVILLE_IC_5 23694	31.67 2.77 0.00 N	26.31 2.23 0.01 N	31.24 2.48 0.00 N	15.16 1.20 0.51 N	19.78 1.70 1.13 N	16.16 1.35 0.55 N	30.39 2.60 1.05 N	33.44 2.94 3.17 N	27.59 3.20 4.02 N	35.02 3.80 1.42 N	41.10 4.40 0.00 N	41.72 4.50 0.00 N	37.05 3.99 0.00 N	37.31 4.16 0.00 N	32.17 3.59 0.00 N	35.41 3.70 0.00 N	40.18 4.28 0.00 N	41.27 4.50 0.00 N	34.62 3.54 0.00 N	33.82 3.39 0.00 N	38.30 4.12 0.00 N	35.56 3.27 0.00 N	18.08 1.41 0.00 N	23.23 1.48 0.00 N
HOLTSVILLE_IC_6 23695	32.09 3.19 0.00 N	26.66 2.58 0.00 N	31.64 2.88 0.00 N	15.39 1.40 0.49 N	20.10 1.97 1.08 N	16.40 1.57 0.53 N	30.91 3.07 0.99 N	34.16 3.52 3.03 N	28.31 3.72 3.84 N	35.73 4.43 1.35 N	41.84 5.14 0.00 N	42.47 5.26 0.00 N	37.72 4.67 0.00 N	37.99 4.84 0.00 N	32.77 4.17 0.00 N	36.06 4.36 0.00 N	40.93 5.02 0.00 N	42.04 5.27 0.00 N	35.22 4.14 0.00 N	34.39 3.96 0.00 N	38.97 4.80 0.00 N	36.17 3.88 0.00 N	18.36 1.68 0.00 N	23.56 1.81 0.00 N
HOLTSVILLE_IC_7 23696	32.09 3.19 0.00 N	26.66 2.58 0.00 N	31.64 2.88 0.00 N	15.39 1.40 0.49 N	20.10 1.97 1.08 N	16.40 1.57 0.53 N	30.91 3.07 0.99 N	34.16 3.52 3.03 N	28.31 3.72 3.84 N	35.73 4.43 1.35 N	41.84 5.14 0.00 N	42.47 5.26 0.00 N	37.72 4.67 0.00 N	37.99 4.84 0.00 N	32.77 4.17 0.00 N	36.06 4.36 0.00 N	40.93 5.02 0.00 N	42.04 5.27 0.00 N	35.22 4.14 0.00 N	34.39 3.96 0.00 N	38.97 4.80 0.00 N	36.17 3.88 0.00 N	18.36 1.68 0.00 N	23.56 1.81 0.00 N
HOLTSVILLE_IC_8 23697	32.09 3.19 0.00 N	26.66 2.58 0.00 N	31.64 2.88 0.00 N	15.39 1.40 0.49 N	20.10 1.97 1.08 N	16.40 1.57 0.53 N	30.91 3.07 0.99 N	34.16 3.52 3.03 N	28.31 3.72 3.84 N	35.73 4.43 1.35 N	41.84 5.14 0.00 N	42.47 5.26 0.00 N	37.72 4.67 0.00 N	37.99 4.84 0.00 N	32.77 4.17 0.00 N	36.06 4.36 0.00 N	40.93 5.02 0.00 N	42.04 5.27 0.00 N	35.22 4.14 0.00 N	34.39 3.96 0.00 N	38.97 4.80 0.00 N	36.17 3.88 0.00 N	18.36 1.68 0.00 N	23.56 1.81 0.00 N
HOLTSVILLE_IC_9 23698	32.09 3.19 0.00 N	26.66 2.58 0.00 N	31.64 2.88 0.00 N	15.39 1.40 0.49 N	20.10 1.97 1.08 N	16.40 1.57 0.53 N	30.91 3.07 0.99 N	34.16 3.52 3.03 N	28.31 3.72 3.84 N	35.73 4.43 1.35 N	41.84 5.14 0.00 N	42.47 5.26 0.00 N	37.72 4.67 0.00 N	37.99 4.84 0.00 N	32.77 4.17 0.00 N	36.06 4.36 0.00 N	40.93 5.02 0.00 N	42.04 5.27 0.00 N	35.22 4.14 0.00 N	34.39 3.96 0.00 N	38.97 4.80 0.00 N	36.17 3.88 0.00 N	18.36 1.68 0.00 N	23.56 1.81 0.00 N
HQ_GEN_CEDARS 23644	28.03 -0.87 0.00 N	23.43 -0.65 0.00 N	28.00 -0.76 0.00 N	14.11 -0.37 0.00 N	18.68 -0.53 0.00 N	14.95 -0.41 0.00 N	27.90 -0.93 0.00 N	32.42 -1.25 0.00 N	26.98 -1.44 0.00 N	30.49 -2.15 0.00 N	35.05 -1.65 0.00 N	35.60 -1.61 0.00 N	31.64 -1.42 0.00 N	31.69 -1.46 0.00 N	27.33 -1.26 0.00 N	30.41 -1.29 0.00 N	34.40 -1.50 0.00 N	35.49 -1.28 0.00 N	29.92 -1.16 0.00 N	29.17 -1.26 0.00 N	32.70 -1.48 0.00 N	31.24 -1.06 0.00 N	16.05 -0.62 0.00 N	21.02 -0.74 0.00 N
HQ_GEN_CEDARS_PROXY 323590	18.58 -0.58 0.06 N	23.43 -0.65 0.00 N	28.00 -0.76 0.00 N	14.11 -0.37 0.00 N	18.68 -0.53 0.00 N	14.95 -0.41 0.00 N	27.90 -0.93 0.00 N	32.42 -1.25 0.00 N	26.98 -1.44 0.00 N	30.49 -2.15 0.00 N	35.05 -1.65 0.00 N	35.60 -1.61 0.00 N	31.64 -1.42 0.00 N	31.69 -1.46 0.00 N	27.33 -1.26 0.00 N	30.41 -1.29 0.00 N	34.40 -1.50 0.00 N	35.49 -1.28 0.00 N	29.92 -1.16 0.00 N	29.17 -1.26 0.00 N	32.70 -1.48 0.00 N	31.24 -1.06 0.00 N	16.05 -0.62 0.00 N	21.02 -0.74 0.00 N
HQ_GEN_IMPORT 323601	18.87 -0.29 0.06 N	23.75 -0.34 0.00 N	28.37 -0.39 0.00 N	14.31 -0.17 0.00 N	18.94 -0.27 0.00 N	15.12 -0.24 0.00 N	28.39 -0.44 0.00 N	33.02 -0.66 0.00 N	27.68 -0.75 0.00 N	31.81 -0.84 0.00 N	35.80 -0.91 0.00 N	36.32 -0.90 0.00 N	32.28 -0.78 0.00 N	32.34 -0.82 0.00 N	27.88 -0.71 0.00 N	31.02 -0.69 0.00 N	35.07 -0.83 0.00 N	35.88 -0.89 0.00 N	30.31 -0.77 0.00 N	29.62 -0.81 0.00 N	33.20 -0.97 0.00 N	31.63 -0.67 0.00 N	16.31 -0.37 0.00 N	21.35 -0.40 0.00 N
HQ_GEN_WHEEL 23651	18.87 -0.29 0.06 N	23.75 -0.34 0.00 N	28.37 -0.39 0.00 N	14.31 -0.17 0.00 N	18.94 -0.27 0.00 N	15.12 -0.24 0.00 N	28.39 -0.44 0.00 N	33.02 -0.66 0.00 N	27.68 -0.75 0.00 N	31.81 -0.84 0.00 N	35.80 -0.91 0.00 N	36.32 -0.90 0.00 N	32.28 -0.78 0.00 N	32.34 -0.82 0.00 N	27.88 -0.71 0.00 N	31.02 -0.69 0.00 N	35.07 -0.83 0.00 N	35.88 -0.89 0.00 N	30.31 -0.77 0.00 N	29.62 -0.81 0.00 N	33.20 -0.97 0.00 N	31.63 -0.67 0.00 N	16.31 -0.37 0.00 N	21.35 -0.40 0.00 N
HUDSON AVE_GT_3 23810	31.21 2.31 0.00 N	25.84 1.76 0.00 N	30.71 1.96 0.00 N	15.39 0.91 0.00 N	20.45 1.24 0.00 N	16.49 1.13 0.00 N	31.01 2.18 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.15 3.50 0.00 N	40.63 3.93 0.00 N	41.21 3.99 0.00 N	36.56 3.50 0.00 N	36.67 3.51 0.00 N	31.63 3.05 0.00 N	34.96 3.25 0.00 N	39.74 3.84 0.00 N	40.75 3.97 0.00 N	34.35 3.27 0.00 N	33.64 3.21 0.00 N	37.90 3.73 0.00 N	35.38 3.09 0.00 N	18.20 1.53 0.00 N	23.48 1.73 0.00 N
HUDSON AVE_GT_4 23540	31.21 2.31 0.00 N	25.84 1.76 0.00 N	30.71 1.96 0.00 N	15.39 0.91 0.00 N	20.45 1.24 0.00 N	16.49 1.13 0.00 N	31.01 2.18 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.15 3.50 0.00 N	40.63 3.93 0.00 N	41.21 3.99 0.00 N	36.56 3.50 0.00 N	36.67 3.51 0.00 N	31.63 3.05 0.00 N	34.96 3.25 0.00 N	39.74 3.84 0.00 N	40.75 3.97 0.00 N	34.35 3.27 0.00 N	33.64 3.21 0.00 N	37.90 3.73 0.00 N	35.38 3.09 0.00 N	18.20 1.53 0.00 N	23.48 1.73 0.00 N

HUDSON_AVE_GT_5 23657	31.21 2.31 0.00 N	25.84 1.76 0.00 N	30.71 1.96 0.00 N	15.39 0.91 0.00 N	20.45 1.24 0.00 N	16.49 1.13 0.00 N	31.01 2.18 0.00 N	36.56 2.89 0.00 N	31.48 3.06 0.00 N	36.15 3.50 0.00 N	40.63 3.93 0.00 N	41.21 3.99 0.00 N	36.56 3.50 0.00 N	36.67 3.51 0.00 N	31.63 3.05 0.00 N	34.96 3.25 0.00 N	39.74 3.84 0.00 N	40.75 3.97 0.00 N	34.35 3.27 0.00 N	33.64 3.21 0.00 N	37.90 3.73 0.00 N	35.38 3.09 0.00 N	18.20 1.53 0.00 N	23.48 1.73 0.00 N
HUDSON_AVE_10 24168	31.12 2.23 0.00 N	25.78 1.69 0.00 N	30.64 1.88 0.00 N	15.35 0.87 0.00 N	20.40 1.19 0.00 N	16.45 1.09 0.00 N	30.89 2.06 0.00 N	36.39 2.72 0.00 N	31.33 2.90 0.00 N	35.97 3.32 0.00 N	40.37 3.68 0.01 N	40.97 3.76 0.00 N	36.35 3.29 0.00 N	36.45 3.30 0.00 N	31.46 2.87 0.00 N	34.76 3.05 0.00 N	39.50 3.60 0.00 N	40.50 3.72 0.00 N	34.14 3.06 0.00 N	33.46 3.03 0.00 N	37.68 3.51 0.00 N	35.20 2.91 0.00 N	18.13 1.45 0.00 N	23.42 1.66 0.00 N
HUNTER MOUNT___DRP 323613	31.05 2.15 0.00 N	25.81 1.73 0.00 N	30.90 2.14 0.00 N	15.54 1.06 0.00 N	20.67 1.46 0.00 N	16.61 1.25 0.00 N	31.20 2.37 0.00 N	36.68 3.01 0.00 N	31.12 2.70 0.00 N	35.67 3.02 0.00 N	39.96 3.26 0.00 N	40.74 3.52 0.00 N	36.00 2.94 0.00 N	35.93 2.77 0.00 N	30.87 2.28 0.00 N	34.05 2.35 0.00 N	38.69 2.79 0.00 N	39.69 2.91 0.00 N	33.47 2.40 0.00 N	32.82 2.39 0.00 N	36.97 2.80 0.00 N	34.56 2.26 0.00 N	17.80 1.12 0.00 N	23.12 1.37 0.00 N
HUNTLEY___63 23557	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N
HUNTLEY___64 23558	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N
HUNTLEY___65 23559	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N
HUNTLEY___66 23560	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N
HUNTLEY___67 23561	27.24 -1.66 0.00 N	22.81 -1.27 0.00 N	26.85 -1.91 0.00 N	13.58 -0.91 0.00 N	18.12 -1.09 0.00 N	14.49 -0.87 0.00 N	27.10 -1.73 0.00 N	31.87 -1.80 0.00 N	26.34 -2.08 0.00 N	30.07 -2.57 0.00 N	34.39 -2.32 0.00 N	34.91 -2.31 0.00 N	31.08 -1.98 0.00 N	31.28 -1.87 0.00 N	27.15 -1.44 0.00 N	29.99 -1.72 0.00 N	33.80 -2.10 0.00 N	34.52 -2.26 0.00 N	29.39 -1.68 0.00 N	28.83 -1.60 0.00 N	32.33 -1.85 0.00 N	30.71 -1.58 0.00 N	16.08 -0.60 0.00 N	20.73 -1.03 0.00 N
HUNTLEY___68 23562	27.24 -1.66 0.00 N	22.81 -1.27 0.00 N	26.85 -1.91 0.00 N	13.58 -0.91 0.00 N	18.12 -1.09 0.00 N	14.49 -0.87 0.00 N	27.10 -1.73 0.00 N	31.87 -1.80 0.00 N	26.34 -2.08 0.00 N	30.07 -2.57 0.00 N	34.39 -2.32 0.00 N	34.91 -2.31 0.00 N	31.08 -1.98 0.00 N	31.28 -1.87 0.00 N	27.15 -1.44 0.00 N	29.99 -1.72 0.00 N	33.80 -2.10 0.00 N	34.52 -2.26 0.00 N	29.39 -1.68 0.00 N	28.83 -1.60 0.00 N	32.33 -1.85 0.00 N	30.71 -1.58 0.00 N	16.08 -0.60 0.00 N	20.73 -1.03 0.00 N
HYLAND___LFGE 323620	30.44 1.54 0.00 N	25.29 1.20 0.00 N	29.75 0.99 0.00 N	15.01 0.53 0.00 N	20.04 0.83 0.00 N	16.19 0.83 0.00 N	30.82 1.99 0.00 N	36.39 2.72 0.00 N	30.68 2.26 0.00 N	35.25 2.60 0.00 N	39.93 3.23 0.00 N	40.42 3.21 0.00 N	36.09 3.03 0.00 N	36.20 3.05 0.00 N	31.17 2.58 0.00 N	34.09 2.38 0.00 N	37.63 1.73 0.00 N	38.41 1.64 0.00 N	32.72 1.64 0.00 N	32.53 2.10 0.00 N	37.41 3.23 0.00 N	35.25 2.95 0.00 N	18.06 1.38 0.00 N	23.13 1.38 0.00 N
INDECK___CORINTH 23802	30.32 1.43 0.00 N	25.14 1.06 0.00 N	30.20 1.44 0.00 N	15.11 0.63 0.00 N	20.07 0.86 0.00 N	16.10 0.74 0.00 N	30.23 1.40 0.00 N	35.70 2.03 0.00 N	30.53 2.11 0.00 N	35.19 2.54 0.00 N	39.25 2.54 0.00 N	39.74 2.52 0.00 N	35.17 2.11 0.00 N	35.15 2.00 0.00 N	30.13 1.54 0.00 N	33.22 1.51 0.00 N	37.93 2.03 0.00 N	38.95 2.18 0.00 N	32.83 1.75 0.00 N	32.23 1.80 0.00 N	36.34 2.17 0.00 N	33.83 1.53 0.00 N	17.45 0.77 0.00 N	22.87 1.12 0.00 N
INDECK___ILION 23567	31.45 2.55 0.00 N	26.17 2.09 0.00 N	31.29 2.53 0.00 N	15.66 1.18 0.00 N	20.83 1.62 0.00 N	16.71 1.35 0.00 N	31.52 2.69 0.00 N	37.38 3.71 0.00 N	32.08 3.65 0.00 N	36.88 4.24 0.00 N	41.26 4.56 0.00 N	41.80 4.59 0.00 N	37.11 4.05 0.00 N	37.26 4.11 0.00 N	32.17 3.58 0.00 N	35.80 4.09 0.00 N	40.72 4.82 0.00 N	41.15 4.38 0.00 N	34.88 3.80 0.00 N	32.56 2.13 0.00 N	35.49 1.32 0.00 N	33.34 1.05 0.00 N	17.18 0.50 0.00 N	22.34 0.59 0.00 N
INDECK___OLEAN 23982	29.41 0.51 0.00 N	24.41 0.32 0.00 N	28.56 -0.20 0.00 N	14.46 -0.02 0.00 N	19.35 0.14 0.00 N	15.64 0.28 0.00 N	29.71 0.88 0.00 N	35.43 1.76 0.00 N	29.98 1.56 0.00 N	34.53 1.88 0.00 N	39.18 2.48 0.00 N	39.67 2.45 0.00 N	35.36 2.30 0.00 N	35.91 2.76 0.00 N	31.20 2.62 0.00 N	34.52 2.81 0.00 N	38.49 2.59 0.00 N	39.24 2.47 0.00 N	33.52 2.44 0.00 N	32.64 2.21 0.00 N	36.64 2.47 0.00 N	34.54 2.25 0.00 N	17.79 1.11 0.00 N	22.78 1.03 0.00 N
INDECK___OSWEGO 23783	28.33 -0.56 0.00 N	23.61 -0.48 0.00 N	28.12 -0.64 0.00 N	14.16 -0.32 0.00 N	18.81 -0.40 0.00 N	15.05 -0.31 0.00 N	28.27 -0.56 0.00 N	33.08 -0.59 0.00 N	27.94 -0.48 0.00 N	32.07 -0.57 0.00 N	36.12 -0.58 0.00 N	36.61 -0.60 0.00 N	32.54 -0.52 0.00 N	32.65 -0.50 0.00 N	28.18 -0.41 0.00 N	31.20 -0.50 0.00 N	35.29 -0.61 0.00 N	36.14 -0.63 0.00 N	30.59 -0.49 0.00 N	29.96 -0.47 0.00 N	33.66 -0.51 0.00 N	31.76 -0.53 0.00 N	16.43 -0.24 0.00 N	21.38 -0.37 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
INDECK___YERKES 23781	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N	
INDIAN POINT_GT_1 24139	30.76 1.87 0.00 N	25.51 1.42 0.00 N	30.37 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.30 0.94 0.00 N	30.63 1.80 0.00 N	36.05 2.38 0.00 N	30.96 2.54 0.00 N	35.53 2.89 0.00 N	39.93 3.23 0.00 N	40.50 3.29 0.00 N	35.93 2.87 0.00 N	36.03 2.88 0.00 N	31.08 2.49 0.00 N	34.35 2.64 0.00 N	39.05 3.15 0.00 N	40.04 3.27 0.00 N	33.76 2.68 0.00 N	33.10 2.68 0.00 N	37.30 3.13 0.00 N	34.83 2.54 0.00 N	17.91 1.24 0.00 N	23.16 1.41 0.00 N	
INDIAN POINT_GT_2 23659	30.76 1.87 0.00 N	25.51 1.42 0.00 N	30.37 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.30 0.94 0.00 N	30.63 1.80 0.00 N	36.05 2.38 0.00 N	30.96 2.54 0.00 N	35.53 2.89 0.00 N	39.93 3.23 0.00 N	40.50 3.29 0.00 N	35.93 2.87 0.00 N	36.03 2.88 0.00 N	31.08 2.49 0.00 N	34.35 2.64 0.00 N	39.05 3.15 0.00 N	40.04 3.27 0.00 N	33.76 2.68 0.00 N	33.10 2.68 0.00 N	37.30 3.13 0.00 N	34.83 2.54 0.00 N	17.91 1.24 0.00 N	23.16 1.41 0.00 N	
INDIAN POINT_GT_3 24019	30.76 1.87 0.00 N	25.51 1.42 0.00 N	30.37 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.30 0.94 0.00 N	30.63 1.80 0.00 N	36.05 2.38 0.00 N	30.96 2.54 0.00 N	35.53 2.89 0.00 N	39.93 3.23 0.00 N	40.50 3.29 0.00 N	35.93 2.87 0.00 N	36.03 2.88 0.00 N	31.08 2.49 0.00 N	34.35 2.64 0.00 N	39.05 3.15 0.00 N	40.04 3.27 0.00 N	33.76 2.68 0.00 N	33.10 2.68 0.00 N	37.30 3.13 0.00 N	34.83 2.54 0.00 N	17.91 1.24 0.00 N	23.16 1.41 0.00 N	
INDIAN POINT___2 23530	30.70 1.80 0.00 N	25.46 1.38 0.00 N	30.31 1.55 0.00 N	15.20 0.72 0.00 N	20.19 0.98 0.00 N	16.28 0.92 0.00 N	30.58 1.74 0.00 N	35.99 2.31 0.00 N	30.90 2.48 0.00 N	35.45 2.81 0.00 N	39.83 3.12 0.00 N	40.40 3.19 0.00 N	35.84 2.78 0.00 N	35.94 2.79 0.00 N	31.01 2.42 0.00 N	34.27 2.57 0.00 N	38.96 3.05 0.00 N	39.94 3.17 0.00 N	33.69 2.61 0.00 N	33.04 2.61 0.00 N	37.22 3.05 0.00 N	34.76 2.46 0.00 N	17.88 1.20 0.00 N	23.11 1.36 0.00 N	
INDIAN POINT___3 23531	30.67 1.77 0.00 N	25.44 1.35 0.00 N	30.29 1.53 0.00 N	15.18 0.70 0.00 N	20.18 0.96 0.00 N	16.26 0.90 0.00 N	30.54 1.71 0.00 N	35.94 2.27 0.00 N	30.85 2.43 0.00 N	35.40 2.75 0.00 N	39.78 3.08 0.00 N	40.35 3.14 0.00 N	35.79 2.73 0.00 N	35.89 2.74 0.00 N	30.96 2.37 0.00 N	34.21 2.51 0.00 N	38.91 3.00 0.00 N	39.88 3.11 0.00 N	33.63 2.55 0.00 N	32.98 2.55 0.00 N	37.16 2.99 0.00 N	34.70 2.41 0.00 N	17.85 1.18 0.00 N	23.08 1.33 0.00 N	
IP CORINTH___1 23988	30.05 1.16 0.00 N	24.92 0.83 0.00 N	29.93 1.16 0.00 N	14.97 0.49 0.00 N	19.88 0.67 0.00 N	15.93 0.57 0.00 N	29.90 1.07 0.00 N	35.34 1.67 0.00 N	30.27 1.84 0.00 N	34.90 2.26 0.00 N	38.92 2.22 0.00 N	39.39 2.17 0.00 N	34.85 1.79 0.00 N	34.83 1.68 0.00 N	29.85 1.26 0.00 N	32.91 1.21 0.00 N	37.56 1.66 0.00 N	38.58 1.80 0.00 N	32.51 1.43 0.00 N	31.94 1.52 0.00 N	36.03 1.85 0.00 N	33.54 1.25 0.00 N	17.32 0.64 0.00 N	22.70 0.94 0.00 N	
IP___TICONDEROGA 23804	31.88 2.98 0.00 N	26.39 2.31 0.00 N	31.80 3.04 0.00 N	15.83 1.35 0.00 N	20.98 1.77 0.00 N	16.77 1.41 0.00 N	31.33 2.50 0.00 N	37.00 3.33 0.00 N	31.88 3.46 0.00 N	36.72 4.07 0.00 N	40.93 4.22 0.00 N	41.34 4.12 0.00 N	36.47 3.41 0.00 N	36.34 3.19 0.00 N	31.04 2.45 0.00 N	34.20 2.49 0.00 N	39.23 3.33 0.00 N	40.33 3.56 0.00 N	33.95 2.87 0.00 N	33.39 2.97 0.00 N	37.68 3.51 0.00 N	34.92 2.62 0.00 N	18.13 1.46 0.00 N	23.96 2.20 0.00 N	
JARVIS____ 23743	29.01 0.12 0.00 N	24.18 0.09 0.00 N	28.87 0.12 0.00 N	14.53 0.05 0.00 N	19.28 0.08 0.00 N	15.42 0.06 0.00 N	28.95 0.12 0.00 N	33.85 0.18 0.00 N	28.62 0.20 0.00 N	32.85 0.20 0.00 N	36.92 0.22 0.00 N	37.44 0.22 0.00 N	33.25 0.18 0.00 N	33.34 0.19 0.00 N	28.76 0.17 0.00 N	31.86 0.16 0.00 N	36.12 0.21 0.00 N	37.03 0.25 0.00 N	31.29 0.21 0.00 N	30.64 0.22 0.00 N	34.47 0.29 0.00 N	32.49 0.20 0.00 N	16.78 0.11 0.00 N	21.87 0.12 0.00 N	
JENNISON___1 23625	30.42 1.53 0.00 N	25.33 1.24 0.00 N	30.03 1.27 0.00 N	15.10 0.62 0.00 N	20.08 0.87 0.00 N	16.20 0.84 0.00 N	30.68 1.85 0.00 N	36.04 2.37 0.00 N	30.51 2.08 0.00 N	34.95 2.31 0.00 N	39.34 2.64 0.00 N	40.82 3.60 0.00 N	35.56 2.50 0.00 N	35.94 2.79 0.00 N	31.10 2.51 0.00 N	34.27 2.57 0.00 N	38.64 2.74 0.00 N	39.61 2.84 0.00 N	33.64 2.56 0.00 N	32.86 2.43 0.00 N	36.86 2.69 0.00 N	34.64 2.35 0.00 N	17.77 1.09 0.00 N	22.86 1.11 0.00 N	
JENNISON___2 23626	30.40 1.50 0.00 N	25.30 1.22 0.00 N	30.00 1.24 0.00 N	15.09 0.61 0.00 N	20.06 0.86 0.00 N	16.17 0.81 0.00 N	30.65 1.82 0.00 N	36.00 2.33 0.00 N	30.47 2.05 0.00 N	34.90 2.25 0.00 N	39.28 2.58 0.00 N	40.76 3.55 0.00 N	35.50 2.45 0.00 N	35.89 2.74 0.00 N	31.05 2.46 0.00 N	34.22 2.51 0.00 N	38.59 2.69 0.00 N	39.56 2.79 0.00 N	33.60 2.53 0.00 N	32.82 2.39 0.00 N	36.81 2.63 0.00 N	34.60 2.30 0.00 N	17.75 1.07 0.00 N	22.84 1.08 0.00 N	
KEDC PORT_JEFF_GT2 24210	31.95 3.06 0.00 N	26.55 2.46 0.00 N	31.51 2.75 0.00 N	15.31 1.33 0.50 N	19.99 1.88 1.10 N	16.32 1.49 0.54 N	30.72 2.90 1.01 N	33.87 3.29 3.08 N	28.06 3.55 3.91 N	35.53 4.26 1.37 N	41.67 4.96 0.00 N	42.30 5.08 0.00 N	37.57 4.51 0.00 N	37.83 4.68 0.00 N	32.63 4.04 0.00 N	35.92 4.21 0.00 N	40.75 4.85 0.00 N	41.86 5.09 0.00 N	35.03 3.95 0.00 N	34.18 3.76 0.00 N	38.73 4.56 0.00 N	35.95 3.66 0.00 N	18.27 1.59 0.00 N	23.45 1.70 0.00 N	
KEDC PORT_JEFF_GT3 24211	31.95 3.06 0.00 N	26.55 2.46 0.00 N	31.51 2.75 0.00 N	15.31 1.33 0.50 N	19.99 1.88 1.10 N	16.32 1.49 0.54 N	30.72 2.90 1.01 N	33.87 3.29 3.08 N	28.06 3.55 3.91 N	35.53 4.26 1.37 N	41.67 4.96 0.00 N	42.30 5.08 0.00 N	37.57 4.51 0.00 N	37.83 4.68 0.00 N	32.63 4.04 0.00 N	35.92 4.21 0.00 N	40.75 4.85 0.00 N	41.86 5.09 0.00 N	35.03 3.95 0.00 N	34.18 3.76 0.00 N	38.73 4.56 0.00 N	35.95 3.66 0.00 N	18.27 1.59 0.00 N	23.45 1.70 0.00 N	
KEDC_GLWD_GT4	31.33	25.99	30.87	16.06	21.87	17.17	32.33	40.24	36.13	37.89	40.84	41.43	36.76	36.89	31.82	35.14	39.93	40.94	34.49	33.77	38.11	35.52	18.19	23.44	

24219	2.43 0.00 N	1.90 -0.01 N	2.10 0.00 N	1.00 -0.58 N	1.39 -1.27 N	1.19 -0.62 N	2.32 -1.18 N	2.99 -3.58 N	3.17 -4.54 N	3.65 -1.60 N	4.13 0.00 N	4.22 0.00 N	3.70 0.00 N	3.74 0.00 N	3.23 0.00 N	3.44 0.00 N	4.03 0.00 N	4.17 0.00 N	3.41 0.00 N	3.35 0.00 N	3.94 0.00 N	3.22 0.00 N	1.52 0.00 N	1.69 0.00 N
KEDC_GLWD_GT5 24220	31.33 2.43 0.00 N	25.99 1.90 -0.01 N	30.87 2.10 0.00 N	16.06 1.00 -0.58 N	21.87 1.39 -1.27 N	17.17 1.19 -0.62 N	32.33 2.32 -1.18 N	40.24 2.99 -3.58 N	36.13 3.17 -4.54 N	37.89 3.65 -1.60 N	40.84 4.13 0.00 N	41.43 4.22 0.00 N	36.76 3.70 0.00 N	36.89 3.74 0.00 N	31.82 3.23 0.00 N	35.14 3.44 0.00 N	39.93 4.03 0.00 N	40.94 4.17 0.00 N	34.49 3.41 0.00 N	33.77 3.35 0.00 N	38.11 3.94 0.00 N	35.52 3.22 0.00 N	18.19 1.52 0.00 N	23.44 1.69 0.00 N
KENSICO____ 23655	30.92 2.03 0.00 N	25.63 1.54 0.00 N	30.51 1.75 0.00 N	15.29 0.81 0.00 N	20.33 1.12 0.00 N	16.38 1.02 0.00 N	30.77 1.94 0.00 N	36.22 2.55 0.00 N	31.13 2.70 0.00 N	35.73 3.08 0.00 N	40.16 3.46 0.00 N	40.73 3.52 0.00 N	36.13 3.07 0.00 N	36.24 3.09 0.00 N	31.26 2.68 0.00 N	34.55 2.85 0.00 N	39.27 3.37 0.00 N	40.26 3.49 0.00 N	33.94 2.87 0.00 N	33.28 2.85 0.00 N	37.50 3.33 0.00 N	35.00 2.71 0.00 N	18.00 1.33 0.00 N	23.26 1.51 0.00 N
KIAC_JFK_GT1 23816	31.21 2.31 0.00 N	25.85 1.76 0.00 N	30.72 1.97 0.00 N	15.38 0.90 0.00 N	20.44 1.23 0.00 N	16.49 1.12 0.00 N	30.89 2.06 0.00 N	36.28 2.61 0.00 N	31.17 2.75 0.00 N	35.77 3.12 0.00 N	40.09 3.40 0.01 N	40.69 3.47 0.00 N	36.11 3.05 0.00 N	36.21 3.05 0.00 N	31.23 2.64 0.00 N	34.50 2.79 0.00 N	39.21 3.31 0.00 N	40.21 3.44 0.00 N	33.90 2.82 0.00 N	33.25 2.82 0.00 N	37.45 3.28 0.00 N	35.07 2.77 0.00 N	18.14 1.46 0.00 N	23.50 1.74 0.00 N
KIAC_JFK_GT2 23817	31.21 2.31 0.00 N	25.85 1.76 0.00 N	30.72 1.97 0.00 N	15.38 0.90 0.00 N	20.44 1.23 0.00 N	16.49 1.12 0.00 N	30.89 2.06 0.00 N	36.28 2.61 0.00 N	31.17 2.75 0.00 N	35.77 3.12 0.00 N	40.09 3.40 0.01 N	40.69 3.47 0.00 N	36.11 3.05 0.00 N	36.21 3.05 0.00 N	31.23 2.64 0.00 N	34.50 2.79 0.00 N	39.21 3.31 0.00 N	40.21 3.44 0.00 N	33.90 2.82 0.00 N	33.25 2.82 0.00 N	37.45 3.28 0.00 N	35.07 2.77 0.00 N	18.14 1.46 0.00 N	23.50 1.74 0.00 N
KINTIGH____ 23543	27.05 -1.84 0.00 N	22.69 -1.39 0.00 N	26.83 -1.93 0.00 N	13.57 -0.91 0.00 N	18.09 -1.12 0.00 N	14.45 -0.91 0.00 N	26.97 -1.86 0.00 N	31.55 -2.12 0.00 N	26.24 -2.18 0.00 N	30.04 -2.61 0.00 N	34.27 -2.44 0.00 N	34.80 -2.41 0.00 N	30.96 -2.10 0.00 N	31.11 -2.04 0.00 N	26.95 -1.64 0.00 N	29.77 -1.94 0.00 N	33.51 -2.39 0.00 N	34.26 -2.52 0.00 N	29.09 -1.99 0.00 N	28.50 -1.92 0.00 N	31.96 -2.21 0.00 N	30.35 -1.95 0.00 N	15.96 -0.72 0.00 N	20.63 -1.12 0.00 N
LEDERLE____ 23769	31.03 2.14 0.00 N	25.75 1.66 0.00 N	30.65 1.89 0.00 N	15.36 0.88 0.00 N	20.42 1.21 0.00 N	16.47 1.11 0.00 N	30.95 2.12 0.00 N	36.44 2.77 0.00 N	31.27 2.85 0.00 N	35.86 3.22 0.00 N	40.30 3.60 0.00 N	40.89 3.68 0.00 N	36.27 3.21 0.00 N	36.38 3.22 0.00 N	31.39 2.80 0.00 N	34.70 2.99 0.00 N	39.44 3.54 0.00 N	40.44 3.67 0.00 N	34.11 3.03 0.00 N	33.45 3.02 0.00 N	37.70 3.52 0.00 N	35.22 2.92 0.00 N	18.10 1.43 0.00 N	23.40 1.65 0.00 N
LINDEN COGEN____ 23786	31.11 2.21 0.00 N	25.75 1.66 0.00 N	30.59 1.83 0.00 N	15.33 0.85 0.00 N	20.37 1.16 0.00 N	16.43 1.06 0.00 N	30.86 2.03 0.00 N	36.38 2.71 0.00 N	31.33 2.91 0.00 N	35.97 3.33 0.00 N	40.40 3.70 0.00 N	40.95 3.74 0.00 N	36.31 3.26 0.00 N	36.40 3.25 0.00 N	31.42 2.84 0.00 N	34.72 3.02 0.00 N	39.48 3.58 0.00 N	40.48 3.71 0.00 N	34.13 3.05 0.00 N	33.44 3.01 0.00 N	37.66 3.49 0.00 N	35.16 2.87 0.00 N	18.12 1.44 0.00 N	23.37 1.62 0.00 N
LIPA_MISC_IPP 23656	31.83 2.93 0.00 N	26.48 2.40 0.01 N	31.47 2.71 0.00 N	15.27 1.30 0.51 N	19.92 1.83 1.12 N	16.24 1.43 0.55 N	30.50 2.70 1.04 N	33.39 2.87 3.15 N	27.57 3.14 4.00 N	35.00 3.76 1.41 N	41.14 4.43 0.00 N	41.74 4.53 0.00 N	37.07 4.01 0.00 N	37.33 4.18 0.00 N	32.19 3.60 0.00 N	35.40 3.70 0.00 N	40.20 4.30 0.00 N	41.30 4.53 0.00 N	34.60 3.53 0.00 N	33.79 3.36 0.00 N	38.29 4.12 0.00 N	35.54 3.24 0.00 N	18.04 1.37 0.00 N	23.22 1.47 0.00 N
LITTLE FALLS____HYD 24013	31.13 2.23 0.00 N	25.90 1.81 0.00 N	30.97 2.21 0.00 N	15.50 1.02 0.00 N	20.61 1.40 0.00 N	16.52 1.16 0.00 N	31.12 2.29 0.00 N	36.86 3.19 0.00 N	31.64 3.21 0.00 N	36.36 3.71 0.00 N	40.69 3.99 0.00 N	41.19 3.98 0.00 N	36.55 3.49 0.00 N	36.68 3.53 0.00 N	31.61 3.03 0.00 N	35.12 3.41 0.00 N	39.95 4.05 0.00 N	40.59 3.82 0.00 N	34.33 3.25 0.00 N	32.66 2.24 0.00 N	36.58 2.41 0.00 N	34.24 1.94 0.00 N	17.60 0.92 0.00 N	22.83 1.08 0.00 N
LI_NEWBRDGE____DRP 323616	31.26 2.36 0.00 N	25.96 1.88 0.01 N	30.82 2.06 0.00 N	14.77 1.00 0.71 N	19.08 1.44 1.57 N	15.74 1.15 0.77 N	29.64 2.26 1.45 N	32.03 2.77 4.41 N	25.84 3.02 5.59 N	34.14 3.46 1.97 N	40.55 3.85 0.00 N	41.15 3.93 0.00 N	36.53 3.47 0.00 N	36.73 3.58 0.00 N	31.67 3.08 0.00 N	34.92 3.22 0.00 N	39.67 3.77 0.00 N	40.69 3.92 0.00 N	34.23 3.16 0.00 N	33.53 3.10 0.00 N	37.91 3.73 0.00 N	35.25 2.96 0.00 N	18.01 1.34 0.00 N	23.16 1.41 0.00 N
LONG_LAKE_PHOENIX 24014	28.55 -0.35 0.00 N	23.78 -0.31 0.00 N	28.33 -0.43 0.00 N	14.27 -0.21 0.00 N	18.95 -0.26 0.00 N	15.18 -0.18 0.00 N	28.51 -0.32 0.00 N	33.39 -0.28 0.00 N	28.19 -0.24 0.00 N	32.38 -0.27 0.00 N	36.46 -0.24 0.00 N	36.94 -0.27 0.00 N	32.83 -0.24 0.00 N	32.95 -0.21 0.00 N	28.43 -0.16 0.00 N	31.47 -0.24 0.00 N	35.59 -0.31 0.00 N	36.43 -0.34 0.00 N	30.84 -0.24 0.00 N	30.22 -0.20 0.00 N	33.94 -0.23 0.00 N	32.04 -0.26 0.00 N	16.57 -0.11 0.00 N	21.55 -0.21 0.00 N
LOVETT____3 23632	30.55 1.66 0.00 N	25.34 1.25 0.00 N	30.17 1.41 0.00 N	15.13 0.65 0.00 N	20.10 0.89 0.00 N	16.21 0.85 0.00 N	30.44 1.61 0.00 N	35.81 2.14 0.00 N	30.73 2.31 0.00 N	35.24 2.59 0.00 N	39.58 2.88 0.00 N	40.16 2.95 0.00 N	35.62 2.56 0.00 N	35.73 2.58 0.00 N	30.82 2.23 0.00 N	34.07 2.36 0.00 N	38.73 2.83 0.00 N	39.71 2.94 0.00 N	33.49 2.41 0.00 N	32.84 2.42 0.00 N	37.01 2.84 0.00 N	34.57 2.27 0.00 N	17.78 1.11 0.00 N	23.00 1.25 0.00 N
LOVETT____4 23642	30.75 1.85 0.00 N	25.50 1.42 0.00 N	30.36 1.60 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.32 0.96 0.00 N	30.64 1.81 0.00 N	36.06 2.39 0.00 N	30.95 2.53 0.00 N	35.49 2.84 0.00 N	39.88 3.18 0.00 N	40.45 3.24 0.00 N	35.88 2.82 0.00 N	35.99 2.83 0.00 N	31.05 2.46 0.00 N	34.32 2.61 0.00 N	39.01 3.11 0.00 N	40.00 3.23 0.00 N	33.73 2.66 0.00 N	33.09 2.66 0.00 N	37.29 3.11 0.00 N	34.82 2.53 0.00 N	17.91 1.23 0.00 N	23.16 1.41 0.00 N

LOVETT___5 23593	30.75 1.85 0.00 N	25.50 1.42 0.00 N	30.36 1.60 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.32 0.96 0.00 N	30.64 1.81 0.00 N	36.06 2.39 0.00 N	30.95 2.53 0.00 N	35.49 2.84 0.00 N	39.88 3.18 0.00 N	40.45 3.24 0.00 N	35.88 2.82 0.00 N	35.99 2.83 0.00 N	31.05 2.46 0.00 N	34.32 2.61 0.00 N	39.01 3.11 0.00 N	40.00 3.23 0.00 N	33.73 2.66 0.00 N	33.09 2.66 0.00 N	37.29 3.11 0.00 N	34.82 2.53 0.00 N	17.91 1.23 0.00 N	23.16 1.41 0.00 N
LOWER RAQUET___HYD 24057	27.37 -1.53 0.00 N	22.92 -1.17 0.00 N	27.40 -1.37 0.00 N	13.79 -0.69 0.00 N	18.26 -0.95 0.00 N	14.64 -0.72 0.00 N	27.38 -1.45 0.00 N	31.87 -1.80 0.00 N	26.51 -1.91 0.00 N	29.96 -2.68 0.00 N	34.33 -2.37 0.00 N	34.86 -2.36 0.00 N	30.99 -2.08 0.00 N	31.03 -2.12 0.00 N	26.75 -1.83 0.00 N	29.76 -1.95 0.00 N	33.69 -2.21 0.00 N	34.74 -2.03 0.00 N	29.30 -1.78 0.00 N	28.57 -1.86 0.00 N	32.05 -2.12 0.00 N	30.60 -1.69 0.00 N	15.71 -0.97 0.00 N	20.54 -1.22 0.00 N
LOWER___HUDSON 24059	30.56 1.66 0.00 N	25.39 1.30 0.00 N	30.46 1.70 0.00 N	15.27 0.79 0.00 N	20.30 1.09 0.00 N	16.26 0.90 0.00 N	30.47 1.64 0.00 N	35.84 2.17 0.00 N	30.55 2.13 0.00 N	35.12 2.47 0.00 N	39.30 2.60 0.00 N	39.79 2.58 0.00 N	35.23 2.17 0.00 N	35.25 2.10 0.00 N	30.28 1.69 0.00 N	33.43 1.73 0.00 N	38.10 2.20 0.00 N	39.12 2.35 0.00 N	32.96 1.88 0.00 N	32.34 1.92 0.00 N	36.45 2.28 0.00 N	34.00 1.71 0.00 N	17.58 0.90 0.00 N	22.99 1.23 0.00 N
LWR___OSWEGATCHIE_HYD 23850	27.94 -0.95 0.00 N	23.34 -0.75 0.00 N	27.86 -0.90 0.00 N	14.03 -0.45 0.00 N	18.61 -0.60 0.00 N	14.94 -0.42 0.00 N	28.09 -0.75 0.00 N	32.85 -0.82 0.00 N	27.51 -0.92 0.00 N	31.16 -1.49 0.00 N	35.47 -1.23 0.00 N	35.86 -1.35 0.00 N	31.88 -1.18 0.00 N	31.96 -1.19 0.00 N	27.55 -1.04 0.00 N	30.58 -1.13 0.00 N	34.60 -1.30 0.00 N	35.62 -1.16 0.00 N	30.09 -0.99 0.00 N	29.43 -1.00 0.00 N	33.19 -0.99 0.00 N	31.51 -0.78 0.00 N	16.17 -0.51 0.00 N	21.04 -0.72 0.00 N
LYONS_FALL_HYD 23570	28.78 -0.11 0.00 N	23.99 -0.09 0.00 N	28.61 -0.15 0.00 N	14.41 -0.07 0.00 N	19.13 -0.08 0.00 N	15.36 0.00 0.00 N	28.96 0.13 0.00 N	33.97 0.29 0.00 N	28.67 0.24 0.00 N	32.56 -0.08 0.00 N	37.05 0.35 0.00 N	37.53 0.31 0.00 N	33.34 0.28 0.00 N	33.44 0.29 0.00 N	28.82 0.23 0.00 N	31.95 0.24 0.00 N	36.15 0.24 0.00 N	37.07 0.30 0.00 N	31.35 0.28 0.00 N	30.70 0.27 0.00 N	34.55 0.38 0.00 N	32.60 0.31 0.00 N	16.76 0.09 0.00 N	21.75 -0.01 0.00 N
MAPLE RIDGE_WT_1 323574	28.35 -0.54 0.00 N	23.58 -0.51 0.00 N	28.20 -0.56 0.00 N	14.27 -0.21 0.00 N	18.92 -0.29 0.00 N	15.11 -0.25 0.00 N	28.33 -0.50 0.00 N	33.10 -0.57 0.00 N	27.84 -0.59 0.00 N	31.85 -0.79 0.00 N	35.89 -0.81 0.00 N	36.35 -0.86 0.00 N	32.39 -0.67 0.00 N	32.53 -0.62 0.00 N	28.11 -0.48 0.00 N	31.22 -0.49 0.00 N	35.41 -0.49 0.00 N	36.41 -0.36 0.00 N	30.83 -0.25 0.00 N	30.18 -0.24 0.00 N	33.89 -0.28 0.00 N	32.05 -0.24 0.00 N	16.51 -0.16 0.00 N	21.59 -0.16 0.00 N
MAPLE RIDGE_WT_2 323611	28.35 -0.54 0.00 N	23.58 -0.51 0.00 N	28.20 -0.56 0.00 N	14.27 -0.21 0.00 N	18.92 -0.29 0.00 N	15.11 -0.25 0.00 N	28.33 -0.50 0.00 N	33.10 -0.57 0.00 N	27.84 -0.59 0.00 N	31.85 -0.79 0.00 N	35.89 -0.81 0.00 N	36.35 -0.86 0.00 N	32.39 -0.67 0.00 N	32.53 -0.62 0.00 N	28.11 -0.48 0.00 N	31.22 -0.49 0.00 N	35.41 -0.49 0.00 N	36.41 -0.36 0.00 N	30.83 -0.25 0.00 N	30.18 -0.24 0.00 N	33.89 -0.28 0.00 N	32.05 -0.24 0.00 N	16.51 -0.16 0.00 N	21.59 -0.16 0.00 N
MG INDUSTRY___DRP 24185	29.79 0.89 0.00 N	24.77 0.68 0.00 N	29.66 0.90 0.00 N	14.90 0.41 0.00 N	19.80 0.59 0.00 N	15.85 0.49 0.00 N	29.71 0.88 0.00 N	34.83 1.16 0.00 N	29.56 1.14 0.00 N	33.87 1.23 0.00 N	37.84 1.14 0.00 N	38.36 1.15 0.00 N	34.02 0.96 0.00 N	34.10 0.95 0.00 N	29.38 0.79 0.00 N	32.48 0.78 0.00 N	36.90 1.00 0.00 N	37.84 1.07 0.00 N	31.93 0.85 0.00 N	31.31 0.88 0.00 N	35.23 1.05 0.00 N	32.99 0.70 0.00 N	17.05 0.37 0.00 N	22.22 0.47 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.94 -0.95 0.00 N	23.34 -0.75 0.00 N	27.86 -0.90 0.00 N	14.03 -0.45 0.00 N	18.61 -0.60 0.00 N	14.94 -0.42 0.00 N	28.09 -0.75 0.00 N	32.85 -0.82 0.00 N	27.51 -0.92 0.00 N	31.16 -1.49 0.00 N	35.47 -1.23 0.00 N	35.86 -1.35 0.00 N	31.88 -1.18 0.00 N	31.96 -1.19 0.00 N	27.55 -1.04 0.00 N	30.58 -1.13 0.00 N	34.60 -1.30 0.00 N	35.62 -1.16 0.00 N	30.09 -0.99 0.00 N	29.43 -1.00 0.00 N	33.19 -0.99 0.00 N	31.51 -0.78 0.00 N	16.17 -0.51 0.00 N	21.04 -0.72 0.00 N
MID___RAQUETTE_HYD 23851	27.37 -1.53 0.00 N	22.92 -1.17 0.00 N	27.40 -1.37 0.00 N	13.79 -0.69 0.00 N	18.26 -0.95 0.00 N	14.64 -0.72 0.00 N	27.38 -1.45 0.00 N	31.87 -1.80 0.00 N	26.51 -1.91 0.00 N	29.96 -2.68 0.00 N	34.33 -2.37 0.00 N	34.86 -2.36 0.00 N	30.99 -2.08 0.00 N	31.03 -2.12 0.00 N	26.75 -1.83 0.00 N	29.76 -1.95 0.00 N	33.69 -2.21 0.00 N	34.74 -2.03 0.00 N	29.30 -1.78 0.00 N	28.57 -1.86 0.00 N	32.05 -2.12 0.00 N	30.60 -1.69 0.00 N	15.71 -0.97 0.00 N	20.54 -1.22 0.00 N
MILLIKEN___1 23584	29.60 0.71 0.00 N	24.81 0.72 0.00 N	29.33 0.57 0.00 N	14.85 0.37 0.00 N	19.72 0.51 0.00 N	15.91 0.55 0.00 N	30.10 1.26 0.00 N	34.89 1.22 0.00 N	29.59 1.16 0.00 N	33.90 1.25 0.00 N	38.17 1.47 0.00 N	38.77 1.55 0.00 N	34.50 1.44 0.00 N	34.74 1.59 0.00 N	30.21 1.62 0.00 N	33.25 1.54 0.00 N	37.39 1.49 0.00 N	38.21 1.44 0.00 N	32.56 1.48 0.00 N	31.81 1.38 0.00 N	35.63 1.46 0.00 N	33.67 1.38 0.00 N	17.55 0.87 0.00 N	22.52 0.76 0.00 N
MILLIKEN___2 23585	29.60 0.71 0.00 N	24.81 0.72 0.00 N	29.33 0.57 0.00 N	14.85 0.37 0.00 N	19.72 0.51 0.00 N	15.91 0.55 0.00 N	30.10 1.26 0.00 N	34.89 1.22 0.00 N	29.59 1.16 0.00 N	33.90 1.25 0.00 N	38.17 1.47 0.00 N	38.77 1.55 0.00 N	34.50 1.44 0.00 N	34.74 1.59 0.00 N	30.21 1.62 0.00 N	33.25 1.54 0.00 N	37.39 1.49 0.00 N	38.21 1.44 0.00 N	32.56 1.48 0.00 N	31.81 1.38 0.00 N	35.63 1.46 0.00 N	33.67 1.38 0.00 N	17.55 0.87 0.00 N	22.52 0.76 0.00 N
MILLIKEN___DIESEL 23629	29.60 0.71 0.00 N	24.81 0.72 0.00 N	29.33 0.57 0.00 N	14.85 0.37 0.00 N	19.72 0.51 0.00 N	15.91 0.55 0.00 N	30.10 1.26 0.00 N	34.89 1.22 0.00 N	29.59 1.16 0.00 N	33.90 1.25 0.00 N	38.17 1.47 0.00 N	38.77 1.55 0.00 N	34.50 1.44 0.00 N	34.74 1.59 0.00 N	30.21 1.62 0.00 N	33.25 1.54 0.00 N	37.39 1.49 0.00 N	38.21 1.44 0.00 N	32.56 1.48 0.00 N	31.81 1.38 0.00 N	35.63 1.46 0.00 N	33.67 1.38 0.00 N	17.55 0.87 0.00 N	22.52 0.76 0.00 N
MILLSEAT___LFGE 323607	27.82 -1.08 0.00 N	23.26 -0.83 0.00 N	27.37 -1.39 0.00 N	13.84 -0.64 0.00 N	18.47 -0.74 0.00 N	14.81 -0.55 0.00 N	27.79 -1.04 0.00 N	32.83 -0.85 0.00 N	27.31 -1.11 0.00 N	31.29 -1.36 0.00 N	35.79 -0.91 0.00 N	36.36 -0.86 0.00 N	32.36 -0.70 0.00 N	32.59 -0.57 0.00 N	28.24 -0.35 0.00 N	31.18 -0.52 0.00 N	34.99 -0.91 0.00 N	35.73 -1.04 0.00 N	30.36 -0.72 0.00 N	29.74 -0.69 0.00 N	33.38 -0.80 0.00 N	31.68 -0.62 0.00 N	16.53 -0.14 0.00 N	21.25 -0.50 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
MODEL_CITY_ENERGY 24167	27.25 -1.65 0.00 N	22.82 -1.27 0.00 N	26.86 -1.90 0.00 N	13.58 -0.90 0.00 N	18.13 -1.08 0.00 N	14.50 -0.86 0.00 N	27.10 -1.73 0.00 N	31.92 -1.75 0.00 N	26.41 -2.01 0.00 N	30.22 -2.43 0.00 N	34.61 -2.09 0.00 N	35.15 -2.06 0.00 N	31.29 -1.77 0.00 N	31.49 -1.67 0.00 N	27.30 -1.29 0.00 N	30.14 -1.57 0.00 N	33.84 -2.06 0.00 N	34.57 -2.20 0.00 N	29.40 -1.68 0.00 N	28.82 -1.61 0.00 N	32.32 -1.86 0.00 N	30.72 -1.58 0.00 N	16.09 -0.58 0.00 N	20.74 -1.01 0.00 N	
MODERN_LFGE___ 323580	27.25 -1.65 0.00 N	22.82 -1.27 0.00 N	26.86 -1.90 0.00 N	13.58 -0.90 0.00 N	18.13 -1.08 0.00 N	14.50 -0.86 0.00 N	27.10 -1.73 0.00 N	31.92 -1.75 0.00 N	26.41 -2.01 0.00 N	30.22 -2.43 0.00 N	34.61 -2.09 0.00 N	35.15 -2.06 0.00 N	31.29 -1.77 0.00 N	31.49 -1.67 0.00 N	27.30 -1.29 0.00 N	30.14 -1.57 0.00 N	33.84 -2.06 0.00 N	34.57 -2.20 0.00 N	29.40 -1.68 0.00 N	28.82 -1.61 0.00 N	32.32 -1.86 0.00 N	30.72 -1.58 0.00 N	16.09 -0.58 0.00 N	20.74 -1.01 0.00 N	
MOHAWK_PAPER___DRP 24187	30.33 1.43 0.00 N	25.20 1.11 0.00 N	30.19 1.43 0.00 N	15.16 0.68 0.00 N	20.16 0.95 0.00 N	16.15 0.79 0.00 N	30.28 1.45 0.00 N	35.58 1.91 0.00 N	30.30 1.87 0.00 N	34.81 2.16 0.00 N	39.04 2.33 0.00 N	39.55 2.34 0.00 N	35.04 1.98 0.00 N	35.10 1.95 0.00 N	30.19 1.60 0.00 N	33.34 1.64 0.00 N	37.94 2.04 0.00 N	38.92 2.15 0.00 N	32.81 1.74 0.00 N	32.18 1.75 0.00 N	36.23 2.06 0.00 N	33.85 1.56 0.00 N	17.49 0.81 0.00 N	22.83 1.08 0.00 N	
MONGAUP___HYD 23641	30.66 1.77 0.00 N	25.46 1.37 0.00 N	30.36 1.61 0.00 N	15.23 0.76 0.00 N	20.25 1.04 0.00 N	16.31 0.95 0.00 N	30.44 1.61 0.00 N	35.87 2.20 0.00 N	30.68 2.26 0.00 N	35.18 2.53 0.00 N	39.52 2.82 0.00 N	40.06 2.84 0.00 N	35.53 2.47 0.00 N	35.65 2.50 0.00 N	30.74 2.15 0.00 N	33.97 2.27 0.00 N	38.59 2.69 0.00 N	39.56 2.79 0.00 N	33.39 2.31 0.00 N	32.76 2.33 0.00 N	37.22 3.05 0.00 N	34.74 2.45 0.00 N	17.85 1.18 0.00 N	23.10 1.34 0.00 N	
MONTAUK___DIESEL 23721	33.34 4.45 0.00 N	27.76 3.68 0.01 N	32.95 4.20 0.00 N	16.02 2.05 0.51 N	20.93 2.83 1.12 N	17.08 2.26 0.54 N	32.25 4.44 1.03 N	35.57 5.03 3.14 N	29.54 5.09 3.98 N	37.37 6.12 1.40 N	44.00 7.30 0.00 N	44.71 7.50 0.00 N	39.68 6.62 0.00 N	39.96 6.80 0.00 N	34.41 5.82 0.00 N	37.85 6.14 0.00 N	42.91 7.01 0.00 N	44.01 7.24 0.00 N	36.88 5.80 0.00 N	36.03 5.60 0.00 N	40.94 6.77 0.00 N	37.86 5.56 0.00 N	19.07 2.39 0.00 N	24.39 2.63 0.00 N	
MUNSVILLE_WIND_PWR 323609	30.88 1.99 0.00 N	25.76 1.68 0.00 N	30.40 1.64 0.00 N	15.28 0.79 0.00 N	20.26 1.05 0.00 N	16.44 1.07 0.00 N	31.26 2.43 0.00 N	36.69 3.01 0.00 N	30.98 2.56 0.00 N	35.37 2.72 0.00 N	39.86 3.16 0.00 N	41.12 3.90 0.00 N	36.27 3.21 0.00 N	36.70 3.55 0.00 N	31.84 3.25 0.00 N	35.16 3.45 0.00 N	39.56 3.66 0.00 N	40.67 3.89 0.00 N	34.64 3.56 0.00 N	33.74 3.31 0.00 N	37.65 3.48 0.00 N	35.48 3.19 0.00 N	18.15 1.47 0.00 N	23.12 1.36 0.00 N	
N SALMON___HYD 24042	27.96 -0.94 0.00 N	23.28 -0.81 0.00 N	27.80 -0.96 0.00 N	14.01 -0.47 0.00 N	18.57 -0.64 0.00 N	14.88 -0.48 0.00 N	27.77 -1.07 0.00 N	32.48 -1.19 0.00 N	27.05 -1.38 0.00 N	30.96 -1.68 0.00 N	35.11 -1.59 0.00 N	35.71 -1.51 0.00 N	31.77 -1.29 0.00 N	31.84 -1.31 0.00 N	27.49 -1.10 0.00 N	30.58 -1.12 0.00 N	34.61 -1.29 0.00 N	35.75 -1.02 0.00 N	30.13 -0.94 0.00 N	29.41 -1.02 0.00 N	32.95 -1.23 0.00 N	31.39 -0.90 0.00 N	16.15 -0.53 0.00 N	21.13 -0.62 0.00 N	
N.E_GEN_SANDY PD 24062	20.22 1.06 0.06 N	25.47 1.38 0.00 N	30.52 1.76 0.00 N	15.28 0.80 0.00 N	20.29 1.08 0.00 N	16.25 0.89 0.00 N	30.41 1.58 0.00 N	35.73 2.05 0.00 N	30.53 2.10 0.00 N	35.07 2.43 0.00 N	39.28 2.58 0.00 N	39.78 2.57 0.00 N	35.22 2.16 0.00 N	35.25 2.10 0.00 N	30.31 1.72 0.00 N	33.46 1.76 0.00 N	38.14 2.24 0.00 N	39.14 2.36 0.00 N	32.98 1.90 0.00 N	32.37 1.94 0.00 N	36.48 2.30 0.00 N	32.23 1.94 3.93 N	33.01 1.54 -6.70 N	34.01 1.30 -10.03 N	
NARROWS_GT1_1 24228	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
NARROWS_GT1_2 24229	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
NARROWS_GT1_3 24230	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
NARROWS_GT1_4 24231	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
NARROWS_GT1_5 24232	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N	
NARROWS_GT1_6	31.24	25.89	30.77	15.42	20.49	16.52	31.07	36.66	31.58	36.25	40.74	41.33	36.66	36.77	31.73	35.05	39.86	40.85	34.41	33.72	38.00	35.48	18.28	23.55	

24233	2.35 0.00 N	1.80 0.00 N	2.01 0.00 N	0.94 0.00 N	1.28 0.00 N	1.16 0.00 N	2.24 0.00 N	2.98 0.00 N	3.15 0.00 N	3.61 0.00 N	4.04 0.00 N	4.11 0.00 N	3.60 0.00 N	3.62 0.00 N	3.14 0.00 N	3.35 0.00 N	3.96 0.00 N	4.08 0.00 N	3.33 0.00 N	3.29 0.00 N	3.83 0.00 N	3.19 0.00 N	1.60 0.00 N	1.80 0.00 N
NARROWS_GT1_7 24234	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT1_8 24235	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_1 24236	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_2 24237	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_3 24238	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_4 24239	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_5 24240	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_6 24241	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_7 24242	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NARROWS_GT2_8 24243	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NEG CAPITAL___MECHNVIL 23645	30.68 1.78 0.00 N	25.47 1.38 0.00 N	30.55 1.79 0.00 N	15.32 0.84 0.00 N	20.37 1.16 0.00 N	16.33 0.97 0.00 N	30.66 1.83 0.00 N	36.13 2.46 0.00 N	30.81 2.38 0.00 N	35.42 2.77 0.00 N	39.60 2.90 0.00 N	40.11 2.90 0.00 N	35.52 2.45 0.00 N	35.55 2.40 0.00 N	30.52 1.93 0.00 N	33.70 1.99 0.00 N	38.41 2.51 0.00 N	39.45 2.67 0.00 N	33.24 2.16 0.00 N	32.62 2.20 0.00 N	36.78 2.61 0.00 N	34.28 1.98 0.00 N	17.69 1.01 0.00 N	23.11 1.36 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.97 -0.93 0.00 N	23.35 -0.74 0.00 N	27.68 -1.08 0.00 N	13.97 -0.51 0.00 N	18.60 -0.61 0.00 N	14.91 -0.45 0.00 N	28.03 -0.81 0.00 N	32.92 -0.75 0.00 N	27.64 -0.78 0.00 N	31.71 -0.94 0.00 N	35.98 -0.72 0.00 N	36.49 -0.72 0.00 N	32.48 -0.58 0.00 N	32.63 -0.52 0.00 N	28.26 -0.33 0.00 N	31.23 -0.47 0.00 N	35.21 -0.69 0.00 N	36.00 -0.77 0.00 N	30.51 -0.57 0.00 N	29.87 -0.55 0.00 N	33.54 -0.64 0.00 N	31.75 -0.55 0.00 N	16.49 -0.19 0.00 N	21.29 -0.46 0.00 N
NEG CENTRAL___DRP 24199	29.24 0.34 0.00 N	24.36 0.28 0.00 N	28.85 0.09 0.00 N	14.56 0.08 0.00 N	19.38 0.17 0.00 N	15.58 0.22 0.00 N	29.44 0.61 0.00 N	34.44 0.77 0.00 N	29.10 0.67 0.00 N	33.38 0.73 0.00 N	37.60 0.89 0.00 N	38.01 0.80 0.00 N	33.93 0.87 0.00 N	34.11 0.96 0.00 N	29.60 1.01 0.00 N	32.73 1.03 0.00 N	36.83 0.92 0.00 N	37.56 0.79 0.00 N	31.99 0.91 0.00 N	31.34 0.91 0.00 N	35.11 0.93 0.00 N	33.15 0.86 0.00 N	17.14 0.46 0.00 N	22.14 0.38 0.00 N

NEG CENTRAL___INDECK 23768	30.29 1.39 0.00 N	25.17 1.08 0.00 N	29.62 0.85 0.00 N	14.95 0.47 0.00 N	19.95 0.74 0.00 N	16.11 0.75 0.00 N	30.63 1.80 0.00 N	36.11 2.44 0.00 N	30.44 2.02 0.00 N	34.96 2.31 0.00 N	39.58 2.88 0.00 N	40.08 2.87 0.00 N	35.78 2.72 0.00 N	35.91 2.76 0.00 N	30.93 2.34 0.00 N	33.82 2.12 0.00 N	37.33 1.43 0.00 N	38.08 1.31 0.00 N	32.45 1.37 0.00 N	32.26 1.84 0.00 N	37.10 2.93 0.00 N	34.97 2.68 0.00 N	17.94 1.26 0.00 N	23.00 1.25 0.00 N
NEG CENTRAL___SENECA 23627	29.62 0.73 0.00 N	24.68 0.59 0.00 N	29.15 0.39 0.00 N	14.71 0.23 0.00 N	19.60 0.39 0.00 N	15.78 0.42 0.00 N	29.92 1.09 0.00 N	35.02 1.35 0.00 N	29.61 1.18 0.00 N	33.95 1.30 0.00 N	38.20 1.50 0.00 N	38.58 1.36 0.00 N	34.51 1.45 0.00 N	34.72 1.57 0.00 N	30.19 1.60 0.00 N	33.38 1.67 0.00 N	37.46 1.56 0.00 N	38.11 1.34 0.00 N	32.55 1.47 0.00 N	31.92 1.50 0.00 N	35.70 1.53 0.00 N	33.72 1.43 0.00 N	17.43 0.75 0.00 N	22.45 0.69 0.00 N
NEG CENTRAL___STATE_STREET 24147	29.62 0.72 0.00 N	24.72 0.63 0.00 N	29.30 0.54 0.00 N	14.79 0.31 0.00 N	19.67 0.46 0.00 N	15.84 0.48 0.00 N	29.94 1.11 0.00 N	35.01 1.34 0.00 N	29.60 1.18 0.00 N	33.98 1.33 0.00 N	38.33 1.63 0.00 N	38.86 1.64 0.00 N	34.60 1.54 0.00 N	34.81 1.66 0.00 N	30.16 1.57 0.00 N	33.29 1.58 0.00 N	37.50 1.60 0.00 N	38.31 1.54 0.00 N	32.57 1.49 0.00 N	31.86 1.44 0.00 N	35.75 1.58 0.00 N	33.74 1.44 0.00 N	17.47 0.79 0.00 N	22.51 0.76 0.00 N
NEG MILLWOOD___DRP 24198	31.00 2.10 0.00 N	25.71 1.62 0.00 N	30.63 1.87 0.00 N	15.34 0.86 0.00 N	20.39 1.18 0.00 N	16.44 1.08 0.00 N	30.91 2.08 0.00 N	36.39 2.72 0.00 N	31.23 2.80 0.00 N	35.90 3.25 0.00 N	40.32 3.62 0.00 N	40.89 3.68 0.00 N	36.29 3.23 0.00 N	36.40 3.24 0.00 N	31.40 2.81 0.00 N	34.70 3.00 0.00 N	39.43 3.53 0.00 N	40.41 3.64 0.00 N	34.10 3.03 0.00 N	33.45 3.02 0.00 N	37.68 3.51 0.00 N	35.19 2.90 0.00 N	18.09 1.42 0.00 N	23.37 1.62 0.00 N
NEG NORTH_FLCN_SEA 23793	27.45 -1.44 0.00 N	22.79 -1.30 0.00 N	27.22 -1.54 0.00 N	13.70 -0.78 0.00 N	18.19 -1.02 0.00 N	14.59 -0.77 0.00 N	27.07 -1.76 0.00 N	31.77 -1.90 0.00 N	26.49 -1.93 0.00 N	30.34 -2.31 0.00 N	34.20 -2.51 0.00 N	34.77 -2.45 0.00 N	30.96 -2.11 0.00 N	31.05 -2.10 0.00 N	26.80 -1.79 0.00 N	29.84 -1.87 0.00 N	33.90 -2.00 0.00 N	35.05 -1.72 0.00 N	29.55 -1.53 0.00 N	28.86 -1.57 0.00 N	32.36 -1.81 0.00 N	30.69 -1.60 0.00 N	15.87 -0.80 0.00 N	20.87 -0.88 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.82 -1.07 0.00 N	23.17 -0.92 0.00 N	27.68 -1.08 0.00 N	13.95 -0.53 0.00 N	18.49 -0.72 0.00 N	14.82 -0.54 0.00 N	27.57 -1.26 0.00 N	32.20 -1.47 0.00 N	26.82 -1.60 0.00 N	30.73 -1.92 0.00 N	34.74 -1.96 0.00 N	35.31 -1.90 0.00 N	31.44 -1.62 0.00 N	31.52 -1.63 0.00 N	27.20 -1.39 0.00 N	30.28 -1.42 0.00 N	34.29 -1.62 0.00 N	35.43 -1.34 0.00 N	29.88 -1.20 0.00 N	29.14 -1.28 0.00 N	32.66 -1.52 0.00 N	31.11 -1.18 0.00 N	16.04 -0.64 0.00 N	21.06 -0.70 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.69 -1.21 0.00 N	22.99 -1.10 0.00 N	27.46 -1.30 0.00 N	13.82 -0.66 0.00 N	18.34 -0.87 0.00 N	14.72 -0.64 0.00 N	27.37 -1.46 0.00 N	32.12 -1.55 0.00 N	26.78 -1.64 0.00 N	30.66 -1.98 0.00 N	34.59 -2.11 0.00 N	35.16 -2.05 0.00 N	31.31 -1.75 0.00 N	31.41 -1.74 0.00 N	27.09 -1.49 0.00 N	30.17 -1.54 0.00 N	34.24 -1.66 0.00 N	35.41 -1.36 0.00 N	29.87 -1.21 0.00 N	29.17 -1.26 0.00 N	32.73 -1.45 0.00 N	31.05 -1.24 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.69 -1.21 0.00 N	22.99 -1.10 0.00 N	27.46 -1.30 0.00 N	13.82 -0.66 0.00 N	18.34 -0.87 0.00 N	14.72 -0.64 0.00 N	27.37 -1.46 0.00 N	32.12 -1.55 0.00 N	26.78 -1.64 0.00 N	30.66 -1.98 0.00 N	34.59 -2.11 0.00 N	35.16 -2.05 0.00 N	31.31 -1.75 0.00 N	31.41 -1.74 0.00 N	27.09 -1.49 0.00 N	30.17 -1.54 0.00 N	34.24 -1.66 0.00 N	35.41 -1.36 0.00 N	29.87 -1.21 0.00 N	29.17 -1.26 0.00 N	32.73 -1.45 0.00 N	31.05 -1.24 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N
NEG NORTH___PLATTSBURG 23628	27.69 -1.21 0.00 N	22.99 -1.10 0.00 N	27.46 -1.30 0.00 N	13.82 -0.66 0.00 N	18.34 -0.87 0.00 N	14.72 -0.64 0.00 N	27.37 -1.46 0.00 N	32.12 -1.55 0.00 N	26.78 -1.64 0.00 N	30.66 -1.98 0.00 N	34.59 -2.11 0.00 N	35.16 -2.05 0.00 N	31.31 -1.75 0.00 N	31.41 -1.74 0.00 N	27.09 -1.49 0.00 N	30.17 -1.54 0.00 N	34.24 -1.66 0.00 N	35.41 -1.36 0.00 N	29.87 -1.21 0.00 N	29.17 -1.26 0.00 N	32.73 -1.45 0.00 N	31.05 -1.24 0.00 N	16.04 -0.64 0.00 N	21.06 -0.69 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.37 -1.53 0.00 N	22.91 -1.18 0.00 N	26.96 -1.80 0.00 N	13.63 -0.85 0.00 N	18.19 -1.02 0.00 N	14.56 -0.80 0.00 N	27.24 -1.59 0.00 N	32.11 -1.56 0.00 N	26.61 -1.81 0.00 N	30.47 -2.18 0.00 N	34.88 -1.83 0.00 N	35.42 -1.79 0.00 N	31.53 -1.53 0.00 N	31.74 -1.41 0.00 N	27.52 -1.07 0.00 N	30.39 -1.32 0.00 N	34.10 -1.81 0.00 N	34.81 -1.96 0.00 N	29.61 -1.47 0.00 N	29.02 -1.41 0.00 N	32.54 -1.64 0.00 N	30.92 -1.38 0.00 N	16.18 -0.49 0.00 N	20.85 -0.90 0.00 N
NEG WEST___LANCASTER 23811	28.26 -0.64 0.00 N	23.54 -0.55 0.00 N	27.61 -1.15 0.00 N	13.95 -0.53 0.00 N	18.64 -0.57 0.00 N	14.96 -0.40 0.00 N	28.18 -0.65 0.00 N	33.10 -0.57 0.00 N	27.67 -0.75 0.00 N	31.76 -0.89 0.00 N	36.07 -0.64 0.00 N	36.57 -0.64 0.00 N	32.62 -0.44 0.00 N	33.03 -0.13 0.00 N	28.66 0.06 0.00 N	31.72 0.01 0.00 N	35.43 -0.47 0.00 N	36.16 -0.61 0.00 N	30.88 -0.19 0.00 N	30.21 -0.22 0.00 N	33.93 -0.25 0.00 N	32.02 -0.28 0.00 N	16.58 -0.10 0.00 N	21.34 -0.41 0.00 N
NEG_PENN_ALLEGHNY 23528	29.78 0.88 0.00 N	24.76 0.67 0.00 N	29.36 0.60 0.00 N	14.77 0.29 0.00 N	19.67 0.46 0.00 N	15.80 0.43 0.00 N	29.81 0.98 0.00 N	34.94 1.27 0.00 N	29.57 1.15 0.00 N	33.96 1.31 0.00 N	38.19 1.49 0.00 N	38.64 1.42 0.00 N	34.42 1.36 0.00 N	34.68 1.53 0.00 N	29.95 1.36 0.00 N	33.18 1.47 0.00 N	37.43 1.53 0.00 N	38.32 1.54 0.00 N	32.52 1.45 0.00 N	31.80 1.37 0.00 N	35.78 1.61 0.00 N	33.60 1.31 0.00 N	17.27 0.60 0.00 N	22.37 0.62 0.00 N
NEG___GEN_MONROE 24207	28.37 -0.53 0.00 N	23.68 -0.41 0.00 N	27.98 -0.78 0.00 N	14.13 -0.35 0.00 N	18.84 -0.37 0.00 N	15.12 -0.23 0.00 N	28.46 -0.37 0.00 N	33.58 -0.09 0.00 N	28.12 -0.30 0.00 N	32.24 -0.41 0.00 N	36.71 0.00 0.00 N	37.29 0.07 0.00 N	33.19 0.13 0.00 N	33.38 0.23 0.00 N	28.90 0.31 0.00 N	31.93 0.22 0.00 N	35.93 0.03 0.00 N	36.69 -0.08 0.00 N	31.12 0.04 0.00 N	30.47 0.05 0.00 N	34.24 0.07 0.00 N	32.44 0.14 0.00 N	16.85 0.17 0.00 N	21.68 -0.07 0.00 N
NEPA___ENERGY 23901	29.24 0.34 0.00 N	24.30 0.21 0.00 N	28.44 -0.32 0.00 N	14.35 -0.13 0.00 N	19.20 -0.02 0.00 N	15.45 0.08 0.00 N	29.22 0.39 0.00 N	34.17 0.49 0.00 N	28.68 0.26 0.00 N	32.80 0.15 0.00 N	36.88 0.18 0.00 N	37.26 0.05 0.00 N	33.29 0.23 0.00 N	33.84 0.69 0.00 N	29.39 0.80 0.00 N	32.61 0.90 0.00 N	36.47 0.57 0.00 N	37.25 0.48 0.00 N	31.91 0.84 0.00 N	31.14 0.71 0.00 N	35.11 0.94 0.00 N	32.84 0.55 0.00 N	16.85 0.18 0.00 N	21.76 0.01 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
NEVERSINK___HYD 23608	29.71 0.81 0.00 N	24.74 0.66 0.00 N	29.55 0.79 0.00 N	14.85 0.37 0.00 N	19.76 0.55 0.00 N	15.92 0.56 0.00 N	29.87 1.04 0.00 N	35.02 1.35 0.00 N	29.75 1.33 0.00 N	34.06 1.42 0.00 N	38.23 1.53 0.00 N	38.70 1.49 0.00 N	34.34 1.28 0.00 N	34.46 1.31 0.00 N	29.70 1.11 0.00 N	32.82 1.12 0.00 N	37.25 1.35 0.00 N	38.19 1.42 0.00 N	32.30 1.22 0.00 N	31.72 1.29 0.00 N	35.75 1.57 0.00 N	33.45 1.16 0.00 N	17.21 0.53 0.00 N	22.32 0.57 0.00 N	
NEWTON___FALLS_HYD 23847	27.94 -0.95 0.00 N	23.34 -0.75 0.00 N	27.86 -0.90 0.00 N	14.03 -0.45 0.00 N	18.61 -0.60 0.00 N	14.94 -0.42 0.00 N	28.09 -0.75 0.00 N	32.85 -0.82 0.00 N	27.51 -0.92 0.00 N	31.16 -1.49 0.00 N	35.47 -1.23 0.00 N	35.86 -1.35 0.00 N	31.88 -1.18 0.00 N	31.96 -1.19 0.00 N	27.55 -1.04 0.00 N	30.58 -1.13 0.00 N	34.60 -1.30 0.00 N	35.62 -1.16 0.00 N	30.09 -0.99 0.00 N	29.43 -1.00 0.00 N	33.19 -0.99 0.00 N	31.51 -0.78 0.00 N	16.17 -0.51 0.00 N	21.04 -0.72 0.00 N	
NIAGARA___ 23760	26.95 -1.95 0.00 N	22.59 -1.50 0.00 N	26.61 -2.15 0.00 N	13.46 -1.03 0.00 N	17.95 -1.26 0.00 N	14.34 -1.02 0.00 N	26.76 -2.07 0.00 N	31.49 -2.18 0.00 N	26.00 -2.42 0.00 N	29.72 -2.93 0.00 N	34.05 -2.66 0.00 N	34.58 -2.63 0.00 N	30.77 -2.28 0.00 N	30.93 -2.22 0.00 N	26.83 -1.76 0.00 N	29.61 -2.09 0.00 N	33.30 -2.61 0.00 N	34.03 -2.74 0.00 N	28.92 -2.16 0.00 N	28.37 -2.06 0.00 N	31.80 -2.38 0.00 N	30.23 -2.06 0.00 N	15.88 -0.80 0.00 N	20.48 -1.27 0.00 N	
NINE_MILE_1 23575	28.17 -0.73 0.00 N	23.48 -0.61 0.00 N	27.98 -0.79 0.00 N	14.09 -0.39 0.00 N	18.71 -0.50 0.00 N	14.96 -0.40 0.00 N	28.06 -0.77 0.00 N	32.81 -0.86 0.00 N	27.70 -0.73 0.00 N	31.80 -0.85 0.00 N	35.82 -0.89 0.00 N	36.32 -0.89 0.00 N	32.27 -0.79 0.00 N	32.39 -0.76 0.00 N	27.97 -0.63 0.00 N	30.96 -0.75 0.00 N	35.02 -0.88 0.00 N	35.86 -0.91 0.00 N	30.35 -0.73 0.00 N	29.72 -0.71 0.00 N	33.38 -0.79 0.00 N	31.51 -0.78 0.00 N	16.32 -0.35 0.00 N	21.26 -0.50 0.00 N	
NINE_MILE_2 23744	28.17 -0.72 0.00 N	23.48 -0.61 0.00 N	27.98 -0.79 0.00 N	14.09 -0.39 0.00 N	18.71 -0.50 0.00 N	14.96 -0.40 0.00 N	28.06 -0.77 0.00 N	32.82 -0.86 0.00 N	27.70 -0.73 0.00 N	31.80 -0.85 0.00 N	35.82 -0.89 0.00 N	36.32 -0.89 0.00 N	32.28 -0.78 0.00 N	32.39 -0.76 0.00 N	27.97 -0.63 0.00 N	30.96 -0.74 0.00 N	35.02 -0.88 0.00 N	35.86 -0.91 0.00 N	30.35 -0.73 0.00 N	29.72 -0.71 0.00 N	33.38 -0.79 0.00 N	31.52 -0.78 0.00 N	16.32 -0.35 0.00 N	21.26 -0.49 0.00 N	
NM_CAPITAL___DRP 24208	30.16 1.27 0.00 N	25.07 0.98 0.00 N	30.04 1.28 0.00 N	15.09 0.61 0.00 N	20.07 0.86 0.00 N	16.07 0.71 0.00 N	30.12 1.29 0.00 N	35.37 1.70 0.00 N	30.10 1.68 0.00 N	34.59 1.94 0.00 N	38.77 2.07 0.00 N	39.28 2.06 0.00 N	34.81 1.75 0.00 N	34.87 1.72 0.00 N	30.00 1.40 0.00 N	33.14 1.44 0.00 N	37.71 1.81 0.00 N	38.69 1.92 0.00 N	32.61 1.53 0.00 N	31.99 1.56 0.00 N	36.01 1.83 0.00 N	33.63 1.34 0.00 N	17.39 0.71 0.00 N	22.72 0.97 0.00 N	
NM_CENTRAL___DRP 24181	28.82 -0.08 0.00 N	24.00 -0.08 0.00 N	28.57 -0.19 0.00 N	14.39 -0.09 0.00 N	19.12 -0.09 0.00 N	15.32 -0.04 0.00 N	28.82 -0.01 0.00 N	33.75 0.08 0.00 N	28.53 0.10 0.00 N	32.79 0.14 0.00 N	36.95 0.25 0.00 N	37.46 0.24 0.00 N	33.31 0.25 0.00 N	33.45 0.30 0.00 N	28.90 0.31 0.00 N	31.98 0.27 0.00 N	36.14 0.24 0.00 N	36.99 0.22 0.00 N	31.32 0.24 0.00 N	30.65 0.22 0.00 N	34.42 0.25 0.00 N	32.47 0.17 0.00 N	16.78 0.10 0.00 N	21.78 0.03 0.00 N	
NM_FRONTIER___DRP 24179	27.04 -1.86 0.00 N	22.66 -1.42 0.00 N	26.69 -2.06 0.00 N	13.50 -0.98 0.00 N	18.01 -1.20 0.00 N	14.39 -0.97 0.00 N	26.85 -1.99 0.00 N	31.60 -2.07 0.00 N	26.08 -2.34 0.00 N	29.82 -2.83 0.00 N	34.17 -2.53 0.00 N	34.72 -2.50 0.00 N	30.89 -2.17 0.00 N	31.05 -2.10 0.00 N	26.92 -1.67 0.00 N	29.73 -1.98 0.00 N	33.43 -2.47 0.00 N	34.15 -2.62 0.00 N	29.04 -2.04 0.00 N	28.47 -1.96 0.00 N	31.92 -2.26 0.00 N	30.36 -1.93 0.00 N	15.95 -0.73 0.00 N	20.57 -1.19 0.00 N	
NM_ST_REGIS___HYD 24053	27.53 -1.37 0.00 N	23.01 -1.07 0.00 N	27.50 -1.26 0.00 N	13.85 -0.63 0.00 N	18.34 -0.87 0.00 N	14.70 -0.66 0.00 N	27.47 -1.36 0.00 N	32.03 -1.64 0.00 N	26.64 -1.79 0.00 N	30.21 -2.44 0.00 N	34.49 -2.21 0.00 N	35.10 -2.12 0.00 N	31.21 -1.85 0.00 N	31.25 -1.90 0.00 N	26.94 -1.65 0.00 N	29.97 -1.73 0.00 N	33.92 -1.98 0.00 N	35.02 -1.76 0.00 N	29.52 -1.56 0.00 N	28.78 -1.65 0.00 N	32.27 -1.91 0.00 N	30.80 -1.49 0.00 N	15.82 -0.86 0.00 N	20.70 -1.06 0.00 N	
NORTHPORT___1 23551	31.38 2.49 0.00 N	26.07 1.99 0.01 N	30.90 2.14 0.00 N	14.97 1.04 0.55 N	19.49 1.48 1.20 N	15.96 1.19 0.59 N	30.05 2.33 1.11 N	32.98 2.70 3.38 N	27.11 2.97 4.29 N	34.62 3.48 1.51 N	40.66 3.96 0.00 N	41.25 4.03 0.00 N	36.64 3.58 0.00 N	36.92 3.77 0.00 N	31.86 3.26 0.00 N	35.06 3.35 0.00 N	39.76 3.85 0.00 N	40.80 4.03 0.00 N	34.29 3.21 0.00 N	33.55 3.12 0.00 N	37.97 3.79 0.00 N	35.27 2.98 0.00 N	17.99 1.31 0.00 N	23.11 1.36 0.00 N	
NORTHPORT___2 23552	31.38 2.49 0.00 N	26.07 1.99 0.01 N	30.90 2.14 0.00 N	14.97 1.04 0.55 N	19.49 1.48 1.20 N	15.96 1.19 0.59 N	30.05 2.33 1.11 N	32.98 2.70 3.38 N	27.11 2.97 4.29 N	34.62 3.48 1.51 N	40.66 3.96 0.00 N	41.25 4.03 0.00 N	36.64 3.58 0.00 N	36.92 3.77 0.00 N	31.86 3.26 0.00 N	35.06 3.35 0.00 N	39.76 3.85 0.00 N	40.80 4.03 0.00 N	34.29 3.21 0.00 N	33.55 3.12 0.00 N	37.97 3.79 0.00 N	35.27 2.98 0.00 N	17.99 1.31 0.00 N	23.11 1.36 0.00 N	
NORTHPORT___3 23553	31.36 2.47 0.00 N	26.06 1.98 0.01 N	30.94 2.18 0.00 N	15.00 1.07 0.55 N	19.51 1.51 1.21 N	15.94 1.17 0.59 N	30.03 2.32 1.12 N	33.02 2.75 3.40 N	27.10 2.99 4.32 N	34.56 3.43 1.52 N	40.57 3.86 0.00 N	41.16 3.95 0.00 N	36.56 3.50 0.00 N	36.78 3.63 0.00 N	31.76 3.17 0.00 N	35.01 3.30 0.00 N	39.71 3.81 0.00 N	40.70 3.93 0.00 N	34.28 3.20 0.00 N	33.58 3.15 0.00 N	37.99 3.82 0.00 N	35.31 3.01 0.00 N	18.02 1.34 0.00 N	23.15 1.39 0.00 N	
NORTHPORT___4 23650	31.36 2.47 0.00 N	26.06 1.98 0.01 N	30.94 2.18 0.00 N	15.00 1.07 0.55 N	19.51 1.51 1.21 N	15.94 1.17 0.59 N	30.03 2.32 1.12 N	33.02 2.75 3.40 N	27.10 2.99 4.32 N	34.56 3.43 1.52 N	40.57 3.86 0.00 N	41.16 3.95 0.00 N	36.56 3.50 0.00 N	36.78 3.63 0.00 N	31.76 3.17 0.00 N	35.01 3.30 0.00 N	39.71 3.81 0.00 N	40.70 3.93 0.00 N	34.28 3.20 0.00 N	33.58 3.15 0.00 N	37.99 3.82 0.00 N	35.31 3.01 0.00 N	18.02 1.34 0.00 N	23.15 1.39 0.00 N	
NORTHPORT___IC	31.38	26.07	30.90	14.97	19.49	15.96	30.05	32.98	27.11	34.62	40.66	41.25	36.64	36.92	31.86	35.06	39.76	40.80	34.29	33.55	37.97	35.27	17.99	23.11	

23718	2.49 0.00 N	1.99 0.01 N	2.14 0.00 N	1.04 0.55 N	1.48 1.20 N	1.19 0.59 N	2.33 1.11 N	2.70 3.38 N	2.97 4.29 N	3.48 1.51 N	3.96 0.00 N	4.03 0.00 N	3.58 0.00 N	3.77 0.00 N	3.26 0.00 N	3.35 0.00 N	3.85 0.00 N	4.03 0.00 N	3.21 0.00 N	3.12 0.00 N	3.79 0.00 N	2.98 0.00 N	1.31 0.00 N	1.36 0.00 N
NPX_GEN_1385_PROXY 323591	21.37 1.79 -0.36 N	26.05 1.97 0.01 N	30.57 1.81 0.00 N	14.81 0.87 0.55 N	19.28 1.27 1.20 N	15.79 1.02 0.59 N	29.82 2.10 1.11 N	32.72 2.43 3.38 N	26.89 2.75 4.29 N	34.37 3.24 1.51 N	40.36 3.66 0.00 N	40.82 3.60 0.00 N	36.26 3.20 0.00 N	36.53 3.38 0.00 N	31.40 2.81 0.00 N	34.56 2.86 0.00 N	39.19 3.29 0.00 N	40.22 3.45 0.00 N	33.80 2.72 0.00 N	33.08 2.64 0.00 N	37.42 3.25 0.00 N	34.77 2.48 0.00 N	17.73 1.06 0.00 N	22.87 1.12 0.00 N
NPX_GEN_CSC 323557	21.75 2.11 -0.42 N	26.62 2.53 0.01 N	31.62 2.86 0.00 N	15.34 1.37 0.51 N	19.98 1.89 1.12 N	16.26 1.45 0.55 N	30.49 2.70 1.04 N	33.19 2.66 3.15 N	27.44 3.00 3.99 N	34.86 3.62 1.40 N	40.99 4.29 0.00 N	41.61 4.40 0.00 N	36.95 3.89 0.00 N	37.20 4.05 0.00 N	32.07 3.48 0.00 N	35.26 3.56 0.00 N	40.06 4.16 0.00 N	41.15 4.38 0.00 N	34.47 3.40 0.00 N	33.66 3.24 0.00 N	38.15 3.98 0.00 N	35.39 3.10 0.00 N	17.95 1.28 0.00 N	23.16 1.41 0.00 N
NSINS_S_GLNS_FALLS 23858	30.49 1.60 0.00 N	25.29 1.20 0.00 N	30.39 1.63 0.00 N	15.21 0.73 0.00 N	20.20 0.99 0.00 N	16.20 0.84 0.00 N	30.43 1.60 0.00 N	35.92 2.25 0.00 N	30.70 2.28 0.00 N	35.39 2.75 0.00 N	39.43 2.72 0.00 N	39.93 2.72 0.00 N	35.34 2.28 0.00 N	35.32 2.17 0.00 N	30.28 1.69 0.00 N	33.41 1.70 0.00 N	38.12 2.22 0.00 N	39.16 2.39 0.00 N	33.00 1.92 0.00 N	32.40 1.97 0.00 N	36.54 2.37 0.00 N	34.00 1.71 0.00 N	17.55 0.87 0.00 N	22.99 1.24 0.00 N
NUCOR_STEEL___DRP 24197	29.35 0.45 0.00 N	24.51 0.42 0.00 N	29.04 0.28 0.00 N	14.66 0.18 0.00 N	19.50 0.29 0.00 N	15.69 0.33 0.00 N	29.64 0.81 0.00 N	34.61 0.94 0.00 N	29.27 0.85 0.00 N	33.59 0.94 0.00 N	37.91 1.21 0.00 N	38.47 1.25 0.00 N	34.23 1.17 0.00 N	34.44 1.29 0.00 N	29.83 1.24 0.00 N	32.92 1.21 0.00 N	37.09 1.19 0.00 N	37.92 1.15 0.00 N	32.22 1.14 0.00 N	31.51 1.09 0.00 N	35.37 1.20 0.00 N	33.39 1.10 0.00 N	17.31 0.63 0.00 N	22.30 0.55 0.00 N
NYISO_LBMP_REFERENCE 24008	28.90 0.00 0.00 N	24.09 0.00 0.00 N	28.76 0.00 0.00 N	14.48 0.00 0.00 N	19.21 0.00 0.00 N	15.36 0.00 0.00 N	28.83 0.00 0.00 N	33.67 0.00 0.00 N	28.42 0.00 0.00 N	32.65 0.00 0.00 N	36.70 0.00 0.00 N	37.21 0.00 0.00 N	33.06 0.00 0.00 N	33.15 0.00 0.00 N	28.59 0.00 0.00 N	31.71 0.00 0.00 N	35.90 0.00 0.00 N	36.77 0.00 0.00 N	31.08 0.00 0.00 N	30.43 0.00 0.00 N	34.17 0.00 0.00 N	32.29 0.00 0.00 N	16.68 0.00 0.00 N	21.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.68 2.78 0.00 N	26.32 2.23 0.00 N	31.21 2.45 0.00 N	15.21 1.19 0.46 N	19.89 1.68 1.00 N	16.23 1.35 0.49 N	30.57 2.67 0.92 N	33.97 3.12 2.82 N	28.19 3.34 3.58 N	35.34 3.95 1.26 N	41.21 4.51 0.00 N	41.84 4.63 0.00 N	37.16 4.11 0.00 N	37.43 4.28 0.00 N	32.29 3.70 0.00 N	35.57 3.86 0.00 N	40.34 4.43 0.00 N	41.40 4.63 0.00 N	34.78 3.70 0.00 N	34.00 3.57 0.00 N	38.49 4.32 0.00 N	35.76 3.47 0.00 N	18.20 1.53 0.00 N	23.35 1.59 0.00 N
NYPA_GOWANUS____GT5 24156	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NYPA_GOWANUS____GT6 24157	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N
NYPA_HARLEM__RVR__GT1 24160	31.23 2.33 0.00 N	25.87 1.79 0.00 N	30.73 1.97 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.44 1.08 0.00 N	30.91 2.08 0.00 N	36.38 2.71 0.00 N	31.33 2.91 0.00 N	36.00 3.35 0.00 N	40.42 3.72 0.00 N	41.01 3.80 0.00 N	36.36 3.30 0.00 N	36.47 3.32 0.00 N	31.47 2.88 0.00 N	34.79 3.08 0.00 N	39.56 3.66 0.00 N	40.55 3.78 0.00 N	34.17 3.10 0.00 N	33.49 3.06 0.00 N	37.77 3.60 0.00 N	35.24 2.94 0.00 N	18.21 1.54 0.00 N	23.50 1.75 0.00 N
NYPA_HARLEM__RVR__GT2 24161	31.23 2.33 0.00 N	25.87 1.79 0.00 N	30.73 1.97 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.44 1.08 0.00 N	30.91 2.08 0.00 N	36.38 2.71 0.00 N	31.33 2.91 0.00 N	36.00 3.35 0.00 N	40.42 3.72 0.00 N	41.01 3.80 0.00 N	36.36 3.30 0.00 N	36.47 3.32 0.00 N	31.47 2.88 0.00 N	34.79 3.08 0.00 N	39.56 3.66 0.00 N	40.55 3.78 0.00 N	34.17 3.10 0.00 N	33.49 3.06 0.00 N	37.77 3.60 0.00 N	35.24 2.94 0.00 N	18.21 1.54 0.00 N	23.50 1.75 0.00 N
NYPA_KENT____GT 24152	31.22 2.32 0.00 N	25.87 1.78 0.00 N	30.75 1.99 0.00 N	15.41 0.93 0.00 N	20.47 1.26 0.00 N	16.50 1.14 0.00 N	31.04 2.20 0.00 N	36.60 2.93 0.00 N	31.53 3.11 0.00 N	36.21 3.56 0.00 N	40.68 3.98 0.00 N	41.28 4.07 0.00 N	36.62 3.56 0.00 N	36.73 3.58 0.00 N	31.69 3.09 0.00 N	35.01 3.30 0.00 N	39.80 3.90 0.00 N	40.80 4.03 0.00 N	34.37 3.29 0.00 N	33.67 3.25 0.00 N	37.94 3.77 0.00 N	35.44 3.14 0.00 N	18.26 1.58 0.00 N	23.53 1.78 0.00 N
NYPA_POUCH1____GT 24155	31.18 2.28 0.00 N	25.80 1.71 0.00 N	30.74 1.98 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.49 1.13 0.00 N	31.02 2.19 0.00 N	36.60 2.93 0.00 N	31.53 3.10 0.00 N	36.20 3.55 0.00 N	40.67 3.97 0.00 N	41.25 4.03 0.00 N	36.59 3.53 0.00 N	36.70 3.55 0.00 N	31.66 3.07 0.00 N	34.98 3.27 0.00 N	39.78 3.88 0.00 N	40.78 4.01 0.00 N	34.33 3.26 0.00 N	33.65 3.22 0.00 N	37.93 3.75 0.00 N	35.42 3.13 0.00 N	18.24 1.57 0.00 N	23.51 1.76 0.00 N
NYPA_VERNON____GT2 24162	31.20 2.30 0.00 N	25.84 1.75 0.00 N	30.72 1.96 0.00 N	15.40 0.92 0.00 N	20.45 1.24 0.00 N	16.48 1.12 0.00 N	31.00 2.17 0.00 N	36.55 2.88 0.00 N	31.49 3.07 0.00 N	36.16 3.51 0.00 N	40.63 3.93 0.00 N	41.22 4.01 0.00 N	36.57 3.51 0.00 N	36.67 3.52 0.00 N	31.64 3.06 0.00 N	34.97 3.26 0.00 N	39.75 3.84 0.00 N	40.75 3.98 0.00 N	34.34 3.26 0.00 N	33.64 3.21 0.00 N	37.90 3.72 0.00 N	35.38 3.09 0.00 N	18.23 1.55 0.00 N	23.51 1.76 0.00 N

NYPA_VERNON____GT3 24163	31.20 2.30 0.00 N	25.84 1.75 0.00 N	30.72 1.96 0.00 N	15.40 0.92 0.00 N	20.45 1.24 0.00 N	16.48 1.12 0.00 N	31.00 2.17 0.00 N	36.55 2.88 0.00 N	31.49 3.07 0.00 N	36.16 3.51 0.00 N	40.63 3.93 0.00 N	41.22 4.01 0.00 N	36.57 3.51 0.00 N	36.67 3.52 0.00 N	31.64 3.06 0.00 N	34.97 3.26 0.00 N	39.75 3.84 0.00 N	40.75 3.98 0.00 N	34.34 3.26 0.00 N	33.64 3.21 0.00 N	37.90 3.72 0.00 N	35.38 3.09 0.00 N	18.23 1.55 0.00 N	23.51 1.76 0.00 N
NYPA____ASTORIA_CC1 323568	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N
NYPA____ASTORIA_CC2 323569	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.39 0.91 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.49 2.82 0.00 N	31.45 3.02 0.00 N	36.10 3.45 0.00 N	40.56 3.86 0.00 N	41.16 3.95 0.00 N	36.52 3.46 0.00 N	36.61 3.46 0.00 N	31.59 3.01 0.00 N	34.90 3.20 0.00 N	39.68 3.78 0.00 N	40.68 3.90 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.67 0.00 N	35.33 3.04 0.00 N	18.22 1.54 0.00 N	23.49 1.73 0.00 N
NYPA____HOLTSVILL 23794	31.66 2.77 0.00 N	26.30 2.22 0.01 N	31.23 2.48 0.00 N	15.16 1.19 0.51 N	19.78 1.69 1.13 N	16.15 1.34 0.55 N	30.38 2.59 1.05 N	33.43 2.93 3.17 N	27.59 3.19 4.02 N	35.02 3.78 1.42 N	41.09 4.39 0.00 N	41.70 4.49 0.00 N	37.04 3.98 0.00 N	37.30 4.15 0.00 N	32.16 3.58 0.00 N	35.40 3.70 0.00 N	40.17 4.27 0.00 N	41.26 4.48 0.00 N	34.60 3.52 0.00 N	33.81 3.39 0.00 N	38.29 4.11 0.00 N	35.55 3.26 0.00 N	18.08 1.40 0.00 N	23.23 1.47 0.00 N
NYPA____HELLGATE_GT1 24158	31.23 2.33 0.00 N	25.87 1.79 0.00 N	30.73 1.97 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.44 1.08 0.00 N	30.91 2.08 0.00 N	36.38 2.71 0.00 N	31.33 2.91 0.00 N	36.00 3.35 0.00 N	40.42 3.72 0.00 N	41.01 3.80 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.44 2.85 0.00 N	34.76 3.05 0.00 N	39.53 3.63 0.00 N	40.52 3.75 0.00 N	34.17 3.10 0.00 N	33.49 3.06 0.00 N	37.77 3.60 0.00 N	35.24 2.94 0.00 N	18.21 1.54 0.00 N	23.50 1.75 0.00 N
NYPA____HELLGATE_GT2 24159	31.23 2.33 0.00 N	25.87 1.79 0.00 N	30.73 1.97 0.00 N	15.40 0.92 0.00 N	20.46 1.25 0.00 N	16.44 1.08 0.00 N	30.91 2.08 0.00 N	36.38 2.71 0.00 N	31.33 2.91 0.00 N	36.00 3.35 0.00 N	40.42 3.72 0.00 N	41.01 3.80 0.00 N	36.36 3.30 0.00 N	36.44 3.29 0.00 N	31.44 2.85 0.00 N	34.76 3.05 0.00 N	39.53 3.63 0.00 N	40.52 3.75 0.00 N	34.17 3.10 0.00 N	33.49 3.06 0.00 N	37.77 3.60 0.00 N	35.24 2.94 0.00 N	18.21 1.54 0.00 N	23.50 1.75 0.00 N
NYS_BARGE____HYD 23848	27.46 -1.44 0.00 N	22.98 -1.11 0.00 N	27.04 -1.72 0.00 N	13.67 -0.81 0.00 N	18.25 -0.96 0.00 N	14.61 -0.75 0.00 N	27.34 -1.49 0.00 N	32.23 -1.44 0.00 N	26.73 -1.70 0.00 N	30.60 -2.05 0.00 N	35.02 -1.68 0.00 N	35.57 -1.65 0.00 N	31.66 -1.40 0.00 N	31.88 -1.27 0.00 N	27.64 -0.95 0.00 N	30.52 -1.19 0.00 N	34.24 -1.66 0.00 N	34.96 -1.81 0.00 N	29.73 -1.35 0.00 N	29.13 -1.30 0.00 N	32.68 -1.50 0.00 N	31.05 -1.25 0.00 N	16.24 -0.43 0.00 N	20.92 -0.84 0.00 N
O.H._GEN_BRUCE 24063	18.07 -1.09 0.06 N	22.58 -1.51 0.00 N	26.61 -2.15 0.00 N	13.46 -1.03 0.00 N	17.95 -1.26 0.00 N	14.33 -1.03 0.00 N	26.76 -2.07 0.00 N	31.50 -2.18 0.00 N	26.02 -2.40 0.00 N	29.76 -2.89 0.00 N	34.08 -2.62 0.00 N	34.62 -2.60 0.00 N	30.81 -2.25 0.00 N	30.96 -2.19 0.00 N	26.84 -1.75 0.00 N	29.64 -2.07 0.00 N	33.33 -2.57 0.00 N	34.06 -2.71 0.00 N	28.95 -2.12 0.00 N	28.39 -2.04 0.00 N	32.13 -2.02 -0.59 N	36.44 -1.84 -4.05 N	21.99 -2.04 0.74 N	20.48 -1.27 0.00 N
OAK_ORCHARD____HYD 24046	28.14 -0.76 0.00 N	23.51 -0.58 0.00 N	27.83 -0.93 0.00 N	14.05 -0.43 0.00 N	18.71 -0.50 0.00 N	15.00 -0.36 0.00 N	28.19 -0.64 0.00 N	33.16 -0.51 0.00 N	27.79 -0.63 0.00 N	31.88 -0.77 0.00 N	36.25 -0.46 0.00 N	36.80 -0.41 0.00 N	32.76 -0.30 0.00 N	32.94 -0.22 0.00 N	28.51 -0.08 0.00 N	31.49 -0.21 0.00 N	35.48 -0.42 0.00 N	36.25 -0.52 0.00 N	30.73 -0.35 0.00 N	30.09 -0.34 0.00 N	33.81 -0.37 0.00 N	32.01 -0.28 0.00 N	16.64 -0.04 0.00 N	21.46 -0.29 0.00 N
OCC_CHEM____DRP 24175	27.08 -1.81 0.00 N	22.70 -1.39 0.00 N	26.74 -2.03 0.00 N	13.52 -0.96 0.00 N	18.04 -1.17 0.00 N	14.41 -0.95 0.00 N	26.90 -1.93 0.00 N	31.66 -2.01 0.00 N	26.13 -2.29 0.00 N	29.89 -2.76 0.00 N	34.26 -2.44 0.00 N	34.79 -2.42 0.00 N	30.96 -2.10 0.00 N	31.13 -2.03 0.00 N	27.00 -1.59 0.00 N	29.81 -1.90 0.00 N	33.51 -2.39 0.00 N	34.23 -2.54 0.00 N	29.11 -1.97 0.00 N	28.54 -1.89 0.00 N	31.99 -2.19 0.00 N	30.43 -1.87 0.00 N	15.98 -0.70 0.00 N	20.61 -1.15 0.00 N
OLIN_CORP_DRP 24177	27.17 -1.73 0.00 N	22.76 -1.33 0.00 N	26.80 -1.96 0.00 N	13.55 -0.93 0.00 N	18.08 -1.13 0.00 N	14.46 -0.91 0.00 N	27.01 -1.82 0.00 N	31.79 -1.88 0.00 N	26.28 -2.15 0.00 N	30.06 -2.59 0.00 N	34.43 -2.28 0.00 N	34.96 -2.25 0.00 N	31.12 -1.94 0.00 N	31.30 -1.85 0.00 N	27.15 -1.44 0.00 N	29.97 -1.73 0.00 N	33.67 -2.24 0.00 N	34.39 -2.39 0.00 N	29.25 -1.83 0.00 N	28.68 -1.75 0.00 N	32.15 -2.02 0.00 N	30.57 -1.73 0.00 N	16.03 -0.65 0.00 N	20.66 -1.09 0.00 N
ONONDAGA_REF_OCCRA 23987	28.92 0.02 0.00 N	24.10 0.01 0.00 N	28.66 -0.10 0.00 N	14.44 -0.04 0.00 N	19.19 -0.02 0.00 N	15.39 0.03 0.00 N	28.96 0.13 0.00 N	33.91 0.24 0.00 N	28.69 0.26 0.00 N	32.94 0.30 0.00 N	37.12 0.42 0.00 N	37.62 0.40 0.00 N	33.46 0.40 0.00 N	33.60 0.45 0.00 N	29.03 0.44 0.00 N	32.12 0.42 0.00 N	36.30 0.40 0.00 N	37.15 0.38 0.00 N	31.47 0.40 0.00 N	30.81 0.38 0.00 N	34.60 0.43 0.00 N	32.63 0.34 0.00 N	16.86 0.18 0.00 N	21.89 0.13 0.00 N
ONONDAGA____COGEN 23986	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N
ONTARIO____LFGE 23819	29.62 0.73 0.00 N	24.68 0.59 0.00 N	29.15 0.39 0.00 N	14.71 0.23 0.00 N	19.60 0.39 0.00 N	15.78 0.42 0.00 N	29.92 1.09 0.00 N	35.02 1.35 0.00 N	29.61 1.18 0.00 N	33.95 1.30 0.00 N	38.20 1.50 0.00 N	38.58 1.36 0.00 N	34.51 1.45 0.00 N	34.72 1.57 0.00 N	30.19 1.60 0.00 N	33.38 1.67 0.00 N	37.46 1.56 0.00 N	38.11 1.34 0.00 N	32.55 1.47 0.00 N	31.92 1.50 0.00 N	35.70 1.53 0.00 N	33.72 1.43 0.00 N	17.43 0.75 0.00 N	22.45 0.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	27.94 -0.95 0.00 N	23.34 -0.75 0.00 N	27.86 -0.90 0.00 N	14.03 -0.45 0.00 N	18.61 -0.60 0.00 N	14.94 -0.42 0.00 N	28.09 -0.75 0.00 N	32.85 -0.82 0.00 N	27.51 -0.92 0.00 N	31.16 -1.49 0.00 N	35.47 -1.23 0.00 N	35.86 -1.35 0.00 N	31.88 -1.18 0.00 N	31.96 -1.19 0.00 N	27.55 -1.04 0.00 N	30.58 -1.13 0.00 N	34.60 -1.30 0.00 N	35.62 -1.16 0.00 N	30.09 -0.99 0.00 N	29.43 -1.00 0.00 N	33.19 -0.99 0.00 N	31.51 -0.78 0.00 N	16.17 -0.51 0.00 N	21.04 -0.72 0.00 N	
OSWEGO___5 23606	28.37 -0.53 0.00 N	23.64 -0.44 0.00 N	28.17 -0.59 0.00 N	14.19 -0.29 0.00 N	18.85 -0.36 0.00 N	15.08 -0.28 0.00 N	28.29 -0.54 0.00 N	33.09 -0.58 0.00 N	27.93 -0.49 0.00 N	32.07 -0.57 0.00 N	36.13 -0.57 0.00 N	36.62 -0.59 0.00 N	32.56 -0.50 0.00 N	32.67 -0.48 0.00 N	28.21 -0.38 0.00 N	31.24 -0.47 0.00 N	35.34 -0.57 0.00 N	36.18 -0.59 0.00 N	30.61 -0.47 0.00 N	29.98 -0.44 0.00 N	33.67 -0.50 0.00 N	31.78 -0.51 0.00 N	16.45 -0.22 0.00 N	21.42 -0.34 0.00 N	
OSWEGO___6 23613	28.37 -0.53 0.00 N	23.64 -0.44 0.00 N	28.17 -0.59 0.00 N	14.19 -0.29 0.00 N	18.85 -0.36 0.00 N	15.08 -0.28 0.00 N	28.29 -0.54 0.00 N	33.09 -0.58 0.00 N	27.93 -0.49 0.00 N	32.07 -0.57 0.00 N	36.13 -0.57 0.00 N	36.62 -0.59 0.00 N	32.56 -0.50 0.00 N	32.67 -0.48 0.00 N	28.21 -0.38 0.00 N	31.24 -0.47 0.00 N	35.34 -0.57 0.00 N	36.18 -0.59 0.00 N	30.61 -0.47 0.00 N	29.98 -0.44 0.00 N	33.67 -0.50 0.00 N	31.78 -0.51 0.00 N	16.45 -0.22 0.00 N	21.42 -0.34 0.00 N	
OUTOKUMPU-AB___DRP 24206	27.70 -1.19 0.00 N	23.18 -0.91 0.00 N	27.27 -1.49 0.00 N	13.79 -0.69 0.00 N	18.40 -0.80 0.00 N	14.74 -0.62 0.00 N	27.59 -1.24 0.00 N	32.53 -1.14 0.00 N	27.02 -1.41 0.00 N	30.98 -1.66 0.00 N	35.44 -1.26 0.00 N	35.97 -1.24 0.00 N	32.03 -1.03 0.00 N	32.28 -0.87 0.00 N	27.99 -0.60 0.00 N	30.91 -0.80 0.00 N	34.62 -1.28 0.00 N	35.34 -1.44 0.00 N	30.08 -1.00 0.00 N	29.46 -0.97 0.00 N	33.04 -1.13 0.00 N	31.37 -0.93 0.00 N	16.40 -0.28 0.00 N	21.12 -0.64 0.00 N	
OXBOW___ 24026	27.47 -1.43 0.00 N	22.99 -1.10 0.00 N	27.06 -1.70 0.00 N	13.68 -0.80 0.00 N	18.26 -0.95 0.00 N	14.61 -0.75 0.00 N	27.32 -1.52 0.00 N	32.19 -1.48 0.00 N	26.67 -1.75 0.00 N	30.54 -2.10 0.00 N	34.98 -1.72 0.00 N	35.51 -1.70 0.00 N	31.62 -1.44 0.00 N	31.82 -1.33 0.00 N	27.60 -0.99 0.00 N	30.48 -1.22 0.00 N	34.20 -1.71 0.00 N	34.91 -1.86 0.00 N	29.70 -1.38 0.00 N	29.10 -1.32 0.00 N	32.64 -1.54 0.00 N	31.02 -1.28 0.00 N	16.24 -0.44 0.00 N	20.93 -0.82 0.00 N	
PEEKSKILL___ 23653	30.76 1.87 0.00 N	25.51 1.42 0.00 N	30.37 1.61 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.30 0.94 0.00 N	30.63 1.80 0.00 N	36.05 2.38 0.00 N	30.96 2.54 0.00 N	35.53 2.89 0.00 N	39.93 3.23 0.00 N	40.50 3.29 0.00 N	35.93 2.87 0.00 N	36.03 2.88 0.00 N	31.08 2.49 0.00 N	34.35 2.64 0.00 N	39.05 3.15 0.00 N	40.04 3.27 0.00 N	33.76 2.68 0.00 N	33.10 2.68 0.00 N	37.30 3.13 0.00 N	34.83 2.54 0.00 N	17.91 1.24 0.00 N	23.16 1.41 0.00 N	
PGE MADISON___WINDPWR 24146	30.88 1.99 0.00 N	25.76 1.68 0.00 N	30.40 1.64 0.00 N	15.28 0.79 0.00 N	20.26 1.05 0.00 N	16.44 1.07 0.00 N	31.26 2.43 0.00 N	36.69 3.01 0.00 N	30.98 2.56 0.00 N	35.37 2.72 0.00 N	39.86 3.16 0.00 N	41.12 3.90 0.00 N	36.27 3.21 0.00 N	36.70 3.55 0.00 N	31.84 3.25 0.00 N	35.16 3.45 0.00 N	39.56 3.66 0.00 N	40.67 3.89 0.00 N	34.64 3.56 0.00 N	33.74 3.31 0.00 N	37.65 3.48 0.00 N	35.48 3.19 0.00 N	18.15 1.47 0.00 N	23.12 1.36 0.00 N	
PIERCEFIELD___HYD 23852	27.37 -1.53 0.00 N	22.92 -1.17 0.00 N	27.40 -1.37 0.00 N	13.79 -0.69 0.00 N	18.26 -0.95 0.00 N	14.64 -0.72 0.00 N	27.38 -1.45 0.00 N	31.87 -1.80 0.00 N	26.51 -1.91 0.00 N	29.96 -2.68 0.00 N	34.33 -2.37 0.00 N	34.86 -2.36 0.00 N	30.99 -2.08 0.00 N	31.03 -2.12 0.00 N	26.75 -1.83 0.00 N	29.76 -1.95 0.00 N	33.69 -2.21 0.00 N	34.74 -2.03 0.00 N	29.30 -1.78 0.00 N	28.57 -1.86 0.00 N	32.05 -2.12 0.00 N	30.60 -1.69 0.00 N	15.71 -0.97 0.00 N	20.54 -1.22 0.00 N	
PINELAWN_CC_1 323563	31.54 2.64 0.00 N	26.15 2.07 0.00 N	31.00 2.24 0.00 N	15.37 1.08 0.20 N	20.32 1.54 0.43 N	16.38 1.24 0.21 N	30.91 2.48 0.40 N	35.50 3.05 1.22 N	30.19 3.31 1.55 N	35.95 3.85 0.54 N	41.03 4.33 0.00 N	41.63 4.41 0.00 N	36.96 3.90 0.00 N	37.18 4.03 0.00 N	32.07 3.47 0.00 N	35.33 3.63 0.00 N	40.12 4.22 0.00 N	41.17 4.40 0.00 N	34.63 3.55 0.00 N	33.90 3.47 0.00 N	38.36 4.19 0.00 N	35.67 3.38 0.00 N	18.18 1.51 0.00 N	23.35 1.60 0.00 N	
PJM_GEN_KEystone 24065	19.82 0.66 0.06 N	24.43 0.35 0.00 N	28.63 -0.13 0.00 N	14.45 -0.03 0.00 N	19.31 0.10 0.00 N	15.53 0.17 0.00 N	29.41 0.58 0.00 N	34.59 0.92 0.00 N	28.99 0.57 0.00 N	33.18 0.54 0.00 N	37.29 0.59 0.00 N	37.68 0.47 0.00 N	33.66 0.60 0.00 N	34.18 1.03 0.00 N	29.67 1.08 0.00 N	32.92 1.21 0.00 N	36.86 0.96 0.00 N	37.68 0.90 0.00 N	32.21 1.13 0.00 N	31.38 0.95 0.00 N	35.43 1.26 0.00 N	33.11 0.82 0.00 N	16.97 0.30 0.00 N	21.91 0.16 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	20.93 1.64 -0.08 N	25.95 1.87 0.01 N	30.81 2.05 0.00 N	14.76 1.00 0.71 N	19.07 1.42 1.57 N	15.72 1.13 0.77 N	29.63 2.25 1.45 N	32.01 2.75 4.41 N	25.82 2.99 5.59 N	34.12 3.44 1.97 N	40.52 3.82 0.00 N	41.12 3.91 0.00 N	36.50 3.44 0.00 N	36.70 3.55 0.00 N	31.65 3.06 0.00 N	34.90 3.19 0.00 N	39.64 3.74 0.00 N	40.66 3.89 0.00 N	34.21 3.14 0.00 N	33.51 3.08 0.00 N	37.88 3.71 0.00 N	35.23 2.94 0.00 N	18.00 1.33 0.00 N	23.16 1.40 0.00 N	
PLEASANTVLY___LBMP 24000	30.68 1.78 0.00 N	25.46 1.37 0.00 N	30.38 1.62 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.27 0.91 0.00 N	30.53 1.70 0.00 N	35.92 2.25 0.00 N	30.74 2.32 0.00 N	35.29 2.65 0.00 N	39.63 2.93 0.00 N	40.20 2.99 0.00 N	35.65 2.59 0.00 N	35.74 2.59 0.00 N	30.81 2.22 0.00 N	34.06 2.35 0.00 N	38.71 2.81 0.00 N	39.69 2.92 0.00 N	33.46 2.38 0.00 N	32.82 2.39 0.00 N	36.97 2.80 0.00 N	34.54 2.25 0.00 N	17.79 1.12 0.00 N	23.06 1.31 0.00 N	
POLETTI___ 23519	31.17 2.27 0.00 N	25.81 1.72 0.00 N	30.68 1.92 0.00 N	15.37 0.89 0.00 N	20.43 1.22 0.00 N	16.47 1.11 0.00 N	30.96 2.13 0.00 N	36.50 2.83 0.00 N	31.43 3.00 0.00 N	36.09 3.44 0.00 N	40.56 3.86 0.00 N	41.13 3.92 0.00 N	36.49 3.43 0.00 N	36.60 3.45 0.00 N	31.58 2.99 0.00 N	34.90 3.19 0.00 N	39.67 3.77 0.00 N	40.67 3.90 0.00 N	34.28 3.20 0.00 N	33.58 3.15 0.00 N	37.83 3.66 0.00 N	35.31 3.02 0.00 N	18.17 1.50 0.00 N	23.44 1.69 0.00 N	
PORT_JEFF_3	31.87	26.48	31.43	15.26	19.92	16.26	30.61	33.71	27.86	35.33	41.46	42.08	37.37	37.63	32.45	35.73	40.54	41.64	34.89	34.07	38.59	35.84	18.21	23.39	

23555	2.98 0.00 N	2.39 0.01 N	2.68 0.00 N	1.29 0.51 N	1.83 1.12 N	1.45 0.55 N	2.81 1.04 N	3.19 3.15 N	3.43 3.99 N	4.09 1.40 N	4.76 0.00 N	4.86 0.00 N	4.31 0.00 N	4.48 0.00 N	3.86 0.00 N	4.02 0.00 N	4.64 0.00 N	4.86 0.00 N	3.81 0.00 N	3.65 0.00 N	4.42 0.00 N	3.54 0.00 N	1.53 0.00 N	1.64 0.00 N
PORT_JEFF_4 23616	31.87 2.98 0.00 N	26.48 2.39 0.01 N	31.43 2.68 0.00 N	15.26 1.29 0.51 N	19.92 1.83 1.12 N	16.26 1.45 0.55 N	30.61 2.81 1.04 N	33.71 3.19 3.15 N	27.86 3.43 3.99 N	35.33 4.09 1.40 N	41.46 4.76 0.00 N	42.08 4.86 0.00 N	37.37 4.31 0.00 N	37.63 4.48 0.00 N	32.45 3.86 0.00 N	35.73 4.02 0.00 N	40.54 4.64 0.00 N	41.64 4.86 0.00 N	34.89 3.81 0.00 N	34.07 3.65 0.00 N	38.59 4.42 0.00 N	35.84 3.54 0.00 N	18.21 1.53 0.00 N	23.39 1.64 0.00 N
PORT_JEFF_IC 23713	31.95 3.06 0.00 N	26.55 2.46 0.00 N	31.51 2.75 0.00 N	15.31 1.33 0.50 N	19.99 1.88 1.10 N	16.32 1.49 0.54 N	30.72 2.90 1.01 N	33.87 3.29 3.08 N	28.06 3.55 3.91 N	35.53 4.26 1.37 N	41.67 4.96 0.00 N	42.30 5.08 0.00 N	37.57 4.51 0.00 N	37.83 4.68 0.00 N	32.63 4.04 0.00 N	35.92 4.21 0.00 N	40.75 4.85 0.00 N	41.86 5.09 0.00 N	35.03 3.95 0.00 N	34.18 3.76 0.00 N	38.73 4.56 0.00 N	35.95 3.66 0.00 N	18.27 1.59 0.00 N	23.45 1.70 0.00 N
PPL PILGRIM_ST_GT1 24216	31.68 2.78 0.00 N	26.32 2.23 0.00 N	31.21 2.45 0.00 N	15.21 1.19 0.46 N	19.89 1.68 1.00 N	16.23 1.35 0.49 N	30.57 2.67 0.92 N	33.97 3.12 2.82 N	28.19 3.34 3.58 N	35.34 3.95 1.26 N	41.21 4.51 0.00 N	41.84 4.63 0.00 N	37.16 4.11 0.00 N	37.43 4.28 0.00 N	32.29 3.70 0.00 N	35.57 3.86 0.00 N	40.34 4.43 0.00 N	41.40 4.63 0.00 N	34.78 3.70 0.00 N	34.00 3.57 0.00 N	38.49 4.32 0.00 N	35.76 3.47 0.00 N	18.20 1.53 0.00 N	23.35 1.59 0.00 N
PPL PILGRIM_ST_GT2 24217	31.68 2.78 0.00 N	26.32 2.23 0.00 N	31.21 2.45 0.00 N	15.21 1.19 0.46 N	19.89 1.68 1.00 N	16.23 1.35 0.49 N	30.57 2.67 0.92 N	33.97 3.12 2.82 N	28.19 3.34 3.58 N	35.34 3.95 1.26 N	41.21 4.51 0.00 N	41.84 4.63 0.00 N	37.16 4.11 0.00 N	37.43 4.28 0.00 N	32.29 3.70 0.00 N	35.57 3.86 0.00 N	40.34 4.43 0.00 N	41.40 4.63 0.00 N	34.78 3.70 0.00 N	34.00 3.57 0.00 N	38.49 4.32 0.00 N	35.76 3.47 0.00 N	18.20 1.53 0.00 N	23.35 1.59 0.00 N
PPL_SHRM_GT3 24213	31.90 3.00 0.00 N	26.61 2.52 0.01 N	31.61 2.85 0.00 N	15.34 1.36 0.50 N	19.99 1.89 1.11 N	16.27 1.45 0.54 N	30.52 2.71 1.03 N	33.27 2.72 3.12 N	27.52 3.05 3.96 N	34.93 3.68 1.39 N	41.06 4.36 0.00 N	41.68 4.47 0.00 N	37.01 3.95 0.00 N	37.27 4.11 0.00 N	32.13 3.54 0.00 N	35.34 3.63 0.00 N	40.12 4.22 0.00 N	41.22 4.45 0.00 N	34.51 3.43 0.00 N	33.70 3.27 0.00 N	38.19 4.02 0.00 N	35.44 3.14 0.00 N	17.98 1.31 0.00 N	23.18 1.43 0.00 N
PPL_SHRM_GT4 24214	31.90 3.00 0.00 N	26.61 2.52 0.01 N	31.61 2.85 0.00 N	15.34 1.36 0.50 N	19.99 1.89 1.11 N	16.27 1.45 0.54 N	30.52 2.71 1.03 N	33.27 2.72 3.12 N	27.52 3.05 3.96 N	34.93 3.68 1.39 N	41.06 4.36 0.00 N	41.68 4.47 0.00 N	37.01 3.95 0.00 N	37.27 4.11 0.00 N	32.13 3.54 0.00 N	35.34 3.63 0.00 N	40.12 4.22 0.00 N	41.22 4.45 0.00 N	34.51 3.43 0.00 N	33.70 3.27 0.00 N	38.19 4.02 0.00 N	35.44 3.14 0.00 N	17.98 1.31 0.00 N	23.18 1.43 0.00 N
PROJECT___ORANGE 1 24174	28.84 -0.06 0.00 N	24.01 -0.07 0.00 N	28.57 -0.18 0.00 N	14.39 -0.09 0.00 N	19.12 -0.08 0.00 N	15.33 -0.03 0.00 N	28.83 0.00 0.00 N	33.77 0.10 0.00 N	28.54 0.12 0.00 N	32.80 0.16 0.00 N	36.97 0.27 0.00 N	37.47 0.26 0.00 N	33.33 0.27 0.00 N	33.48 0.33 0.00 N	28.91 0.32 0.00 N	32.01 0.31 0.00 N	36.17 0.27 0.00 N	37.02 0.25 0.00 N	31.34 0.26 0.00 N	30.68 0.25 0.00 N	34.45 0.27 0.00 N	32.49 0.19 0.00 N	16.78 0.11 0.00 N	21.80 0.04 0.00 N
PROJECT___ORANGE 2 24166	28.84 -0.06 0.00 N	24.01 -0.07 0.00 N	28.57 -0.18 0.00 N	14.39 -0.09 0.00 N	19.12 -0.08 0.00 N	15.33 -0.03 0.00 N	28.83 0.00 0.00 N	33.77 0.10 0.00 N	28.54 0.12 0.00 N	32.80 0.16 0.00 N	36.97 0.27 0.00 N	37.47 0.26 0.00 N	33.33 0.27 0.00 N	33.48 0.33 0.00 N	28.91 0.32 0.00 N	32.01 0.31 0.00 N	36.17 0.27 0.00 N	37.02 0.25 0.00 N	31.34 0.26 0.00 N	30.68 0.25 0.00 N	34.45 0.27 0.00 N	32.49 0.19 0.00 N	16.78 0.11 0.00 N	21.80 0.04 0.00 N
PYRITES___HYD 24023	27.60 -1.29 0.00 N	23.08 -1.00 0.00 N	27.57 -1.19 0.00 N	13.88 -0.60 0.00 N	18.38 -0.83 0.00 N	14.74 -0.63 0.00 N	27.59 -1.24 0.00 N	32.19 -1.48 0.00 N	26.82 -1.61 0.00 N	30.34 -2.31 0.00 N	34.78 -1.92 0.00 N	35.30 -1.91 0.00 N	31.38 -1.68 0.00 N	31.42 -1.73 0.00 N	27.10 -1.49 0.00 N	30.12 -1.58 0.00 N	34.08 -1.82 0.00 N	35.17 -1.60 0.00 N	29.65 -1.43 0.00 N	28.90 -1.53 0.00 N	32.40 -1.77 0.00 N	30.95 -1.35 0.00 N	15.87 -0.81 0.00 N	20.72 -1.03 0.00 N
RAMAPO___LBMP 323565	30.73 1.83 0.00 N	25.50 1.41 0.00 N	30.35 1.59 0.00 N	15.22 0.74 0.00 N	20.23 1.02 0.00 N	16.31 0.95 0.00 N	30.63 1.80 0.00 N	36.04 2.37 0.00 N	30.91 2.49 0.00 N	35.44 2.80 0.00 N	39.82 3.12 0.00 N	40.39 3.17 0.00 N	35.83 2.77 0.00 N	35.94 2.79 0.00 N	31.01 2.42 0.00 N	34.27 2.57 0.00 N	38.96 3.05 0.00 N	39.94 3.17 0.00 N	33.69 2.61 0.00 N	33.05 2.62 0.00 N	37.24 3.07 0.00 N	34.79 2.50 0.00 N	17.89 1.22 0.00 N	23.14 1.39 0.00 N
RANKINE____ 23646	27.78 -1.12 0.00 N	23.20 -0.88 0.00 N	27.27 -1.49 0.00 N	13.79 -0.70 0.00 N	18.41 -0.80 0.00 N	14.75 -0.61 0.00 N	27.68 -1.16 0.00 N	32.58 -1.10 0.00 N	27.17 -1.26 0.00 N	31.25 -1.40 0.00 N	35.64 -1.06 0.00 N	36.18 -1.04 0.00 N	32.24 -0.82 0.00 N	32.54 -0.61 0.00 N	28.24 -0.35 0.00 N	31.22 -0.49 0.00 N	34.79 -1.11 0.00 N	35.46 -1.32 0.00 N	30.22 -0.86 0.00 N	29.62 -0.81 0.00 N	33.21 -0.96 0.00 N	31.48 -0.81 0.00 N	16.41 -0.27 0.00 N	21.14 -0.62 0.00 N
RAVENSWOOD_GT2_1 24244	31.14 2.24 0.00 N	25.79 1.70 0.00 N	30.66 1.90 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.93 2.11 0.00 N	36.46 2.79 0.00 N	31.39 2.97 0.00 N	36.04 3.40 0.00 N	40.52 3.81 0.00 N	41.09 3.88 0.00 N	36.45 3.40 0.00 N	36.56 3.41 0.00 N	31.55 2.95 0.00 N	34.85 3.15 0.00 N	39.63 3.73 0.00 N	40.62 3.85 0.00 N	34.24 3.16 0.00 N	33.55 3.12 0.00 N	37.80 3.62 0.00 N	35.28 2.99 0.00 N	18.15 1.48 0.00 N	23.43 1.68 0.00 N
RAVENSWOOD_GT2_2 24245	31.14 2.24 0.00 N	25.79 1.70 0.00 N	30.66 1.90 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.93 2.11 0.00 N	36.46 2.79 0.00 N	31.39 2.97 0.00 N	36.04 3.40 0.00 N	40.52 3.81 0.00 N	41.09 3.88 0.00 N	36.45 3.40 0.00 N	36.56 3.41 0.00 N	31.55 2.95 0.00 N	34.85 3.15 0.00 N	39.63 3.73 0.00 N	40.62 3.85 0.00 N	34.24 3.16 0.00 N	33.55 3.12 0.00 N	37.80 3.62 0.00 N	35.28 2.99 0.00 N	18.15 1.48 0.00 N	23.43 1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	31.14 2.24 0.00 N	25.79 1.70 0.00 N	30.66 1.90 0.00 N	15.36 0.88 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.93 2.11 0.00 N	36.46 2.79 0.00 N	31.39 2.97 0.00 N	36.04 3.40 0.00 N	40.52 3.81 0.00 N	41.09 3.88 0.00 N	36.45 3.39 0.00 N	36.55 3.40 0.00 N	31.54 2.95 0.00 N	34.85 3.15 0.00 N	39.62 3.72 0.00 N	40.62 3.85 0.00 N	34.24 3.16 0.00 N	33.55 3.12 0.00 N	37.79 3.62 0.00 N	35.28 2.99 0.00 N	18.15 1.48 0.00 N	23.42 1.67 0.00 N	
RAVENSWOOD___1 23533	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.38 0.90 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.52 2.85 0.00 N	31.46 3.03 0.00 N	36.12 3.47 0.00 N	40.59 3.89 0.00 N	41.18 3.97 0.00 N	36.54 3.48 0.00 N	36.64 3.49 0.00 N	31.61 3.03 0.00 N	34.92 3.22 0.00 N	39.70 3.80 0.00 N	40.70 3.93 0.00 N	34.30 3.22 0.00 N	33.60 3.17 0.00 N	37.86 3.69 0.00 N	35.35 3.05 0.00 N	18.22 1.54 0.00 N	23.48 1.73 0.00 N	
RAVENSWOOD___2 23534	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.38 0.90 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.52 2.85 0.00 N	31.46 3.03 0.00 N	36.12 3.47 0.00 N	40.59 3.89 0.00 N	41.18 3.97 0.00 N	36.54 3.48 0.00 N	36.64 3.49 0.00 N	31.61 3.03 0.00 N	34.92 3.22 0.00 N	39.70 3.80 0.00 N	40.70 3.93 0.00 N	34.30 3.22 0.00 N	33.60 3.17 0.00 N	37.86 3.69 0.00 N	35.35 3.05 0.00 N	18.22 1.54 0.00 N	23.48 1.73 0.00 N	
RAVENSWOOD___3 23535	31.14 2.24 0.00 N	25.79 1.70 0.00 N	30.66 1.90 0.00 N	15.37 0.89 0.00 N	20.41 1.20 0.00 N	16.46 1.10 0.00 N	30.93 2.11 0.00 N	36.47 2.80 0.00 N	31.39 2.97 0.00 N	36.05 3.40 0.00 N	40.52 3.81 0.00 N	41.10 3.88 0.00 N	36.45 3.40 0.00 N	36.56 3.41 0.00 N	31.55 2.96 0.00 N	34.85 3.15 0.00 N	39.63 3.73 0.00 N	40.62 3.85 0.00 N	34.24 3.16 0.00 N	33.55 3.12 0.00 N	37.80 3.62 0.00 N	35.28 2.99 0.00 N	18.16 1.48 0.00 N	23.43 1.68 0.00 N	
RAVENSWOOD___4 23820	31.17 2.27 0.00 N	25.82 1.73 0.00 N	30.69 1.93 0.00 N	15.38 0.90 0.00 N	20.44 1.23 0.00 N	16.47 1.11 0.00 N	30.97 2.14 0.00 N	36.52 2.85 0.00 N	31.46 3.03 0.00 N	36.12 3.47 0.00 N	40.59 3.89 0.00 N	41.18 3.97 0.00 N	36.54 3.48 0.00 N	36.64 3.49 0.00 N	31.61 3.03 0.00 N	34.92 3.22 0.00 N	39.70 3.80 0.00 N	40.70 3.93 0.00 N	34.30 3.22 0.00 N	33.60 3.17 0.00 N	37.86 3.69 0.00 N	35.35 3.05 0.00 N	18.22 1.54 0.00 N	23.48 1.73 0.00 N	
RCPL_TRUST___DRP 24196	31.16 2.26 0.00 N	25.81 1.72 0.00 N	30.69 1.93 0.00 N	15.38 0.89 0.00 N	20.44 1.23 0.00 N	16.48 1.12 0.00 N	30.97 2.13 0.00 N	36.52 2.84 0.00 N	31.43 3.01 0.00 N	36.10 3.45 0.00 N	40.57 3.87 0.00 N	41.16 3.94 0.00 N	36.51 3.45 0.00 N	36.61 3.46 0.00 N	31.60 3.01 0.00 N	34.91 3.21 0.00 N	39.69 3.79 0.00 N	40.69 3.92 0.00 N	34.29 3.21 0.00 N	33.59 3.16 0.00 N	37.84 3.66 0.00 N	35.31 3.02 0.00 N	18.16 1.49 0.00 N	23.44 1.69 0.00 N	
RENSSELAER___COGEN 23796	30.08 1.18 0.00 N	25.00 0.91 0.00 N	29.95 1.19 0.00 N	15.05 0.57 0.00 N	20.01 0.80 0.00 N	16.03 0.67 0.00 N	30.04 1.21 0.00 N	35.27 1.60 0.00 N	30.02 1.60 0.00 N	34.48 1.83 0.00 N	38.64 1.94 0.00 N	39.16 1.95 0.00 N	34.71 1.65 0.00 N	34.77 1.62 0.00 N	29.91 1.32 0.00 N	33.05 1.35 0.00 N	37.61 1.71 0.00 N	38.58 1.81 0.00 N	32.53 1.45 0.00 N	31.90 1.48 0.00 N	35.92 1.75 0.00 N	33.55 1.26 0.00 N	17.35 0.67 0.00 N	22.67 0.91 0.00 N	
REVERE_CPPR_DRP 24186	29.58 0.68 0.00 N	24.67 0.58 0.00 N	29.36 0.60 0.00 N	14.79 0.31 0.00 N	19.66 0.45 0.00 N	15.81 0.45 0.00 N	29.86 1.03 0.00 N	35.02 1.35 0.00 N	29.58 1.16 0.00 N	33.99 1.35 0.00 N	38.28 1.58 0.00 N	38.80 1.59 0.00 N	34.49 1.43 0.00 N	34.63 1.48 0.00 N	29.87 1.28 0.00 N	33.08 1.37 0.00 N	37.38 1.48 0.00 N	38.29 1.51 0.00 N	32.41 1.33 0.00 N	31.72 1.29 0.00 N	35.67 1.50 0.00 N	33.62 1.33 0.00 N	17.29 0.61 0.00 N	22.40 0.64 0.00 N	
ROCHESTER_9_IC 23652	28.47 -0.42 0.00 N	23.78 -0.31 0.00 N	28.14 -0.62 0.00 N	14.20 -0.28 0.00 N	18.92 -0.29 0.00 N	15.18 -0.18 0.00 N	28.57 -0.27 0.00 N	33.65 -0.02 0.00 N	28.27 -0.15 0.00 N	32.44 -0.21 0.00 N	36.90 0.20 0.00 N	37.47 0.26 0.00 N	33.35 0.29 0.00 N	33.55 0.40 0.00 N	29.03 0.44 0.00 N	32.03 0.32 0.00 N	36.07 0.17 0.00 N	36.83 0.06 0.00 N	31.20 0.12 0.00 N	30.54 0.11 0.00 N	34.32 0.14 0.00 N	32.48 0.19 0.00 N	16.86 0.18 0.00 N	21.74 -0.01 0.00 N	
ROSETON___1 23587	30.61 1.71 0.00 N	25.41 1.32 0.00 N	30.31 1.55 0.00 N	15.20 0.72 0.00 N	20.19 0.98 0.00 N	16.24 0.88 0.00 N	30.49 1.66 0.00 N	35.85 2.18 0.00 N	30.68 2.25 0.00 N	35.20 2.55 0.00 N	39.54 2.84 0.00 N	40.09 2.88 0.00 N	35.56 2.50 0.00 N	35.65 2.50 0.00 N	30.75 2.16 0.00 N	33.99 2.29 0.00 N	38.63 2.73 0.00 N	39.60 2.83 0.00 N	33.40 2.32 0.00 N	32.76 2.33 0.00 N	36.89 2.72 0.00 N	34.48 2.19 0.00 N	17.76 1.08 0.00 N	23.02 1.27 0.00 N	
ROSETON___2 23588	30.61 1.71 0.00 N	25.41 1.32 0.00 N	30.31 1.55 0.00 N	15.20 0.72 0.00 N	20.19 0.98 0.00 N	16.24 0.88 0.00 N	30.49 1.66 0.00 N	35.85 2.18 0.00 N	30.68 2.25 0.00 N	35.20 2.55 0.00 N	39.54 2.84 0.00 N	40.09 2.88 0.00 N	35.56 2.50 0.00 N	35.65 2.50 0.00 N	30.75 2.16 0.00 N	33.99 2.29 0.00 N	38.63 2.73 0.00 N	39.60 2.83 0.00 N	33.40 2.32 0.00 N	32.76 2.33 0.00 N	36.89 2.72 0.00 N	34.48 2.19 0.00 N	17.76 1.08 0.00 N	23.02 1.27 0.00 N	
RUSSELL___1 23602	29.21 0.31 0.00 N	24.34 0.25 0.00 N	28.81 0.05 0.00 N	14.55 0.07 0.00 N	19.41 0.20 0.00 N	15.63 0.27 0.00 N	29.51 0.68 0.00 N	34.82 1.15 0.00 N	29.32 0.90 0.00 N	33.67 1.03 0.00 N	38.25 1.55 0.00 N	38.85 1.64 0.00 N	34.63 1.57 0.00 N	34.86 1.71 0.00 N	30.20 1.61 0.00 N	33.43 1.72 0.00 N	37.66 1.76 0.00 N	38.47 1.70 0.00 N	32.56 1.49 0.00 N	31.86 1.43 0.00 N	35.83 1.65 0.00 N	33.88 1.59 0.00 N	17.48 0.81 0.00 N	22.42 0.66 0.00 N	
RUSSELL___2 23532	29.21 0.31 0.00 N	24.34 0.25 0.00 N	28.81 0.05 0.00 N	14.55 0.07 0.00 N	19.41 0.20 0.00 N	15.63 0.27 0.00 N	29.51 0.68 0.00 N	34.82 1.15 0.00 N	29.32 0.90 0.00 N	33.67 1.03 0.00 N	38.25 1.55 0.00 N	38.85 1.64 0.00 N	34.63 1.57 0.00 N	34.86 1.71 0.00 N	30.20 1.61 0.00 N	33.43 1.72 0.00 N	37.66 1.76 0.00 N	38.47 1.70 0.00 N	32.56 1.49 0.00 N	31.86 1.43 0.00 N	35.83 1.65 0.00 N	33.88 1.59 0.00 N	17.48 0.81 0.00 N	22.42 0.66 0.00 N	
RUSSELL___3	28.53	23.81	28.18	14.23	18.96	15.23	28.67	33.77	28.39	32.57	37.02	37.59	33.48	33.67	29.15	32.22	36.30	37.08	31.40	30.75	34.56	32.71	16.96	21.82	

23549	-0.36 0.00 N	-0.27 0.00 N	-0.58 0.00 N	-0.25 0.00 N	-0.25 0.00 N	-0.14 0.00 N	-0.16 0.00 N	0.10 0.00 N	-0.03 0.00 N	-0.08 0.00 N	0.32 0.00 N	0.37 0.00 N	0.42 0.00 N	0.52 0.00 N	0.56 0.00 N	0.52 0.00 N	0.39 0.00 N	0.31 0.00 N	0.33 0.00 N	0.32 0.00 N	0.39 0.00 N	0.42 0.00 N	0.28 0.00 N	0.07 0.00 N
RUSSELL___4 23556	29.20 0.30 0.00 N	24.33 0.24 0.00 N	28.79 0.03 0.00 N	14.54 0.06 0.00 N	19.40 0.19 0.00 N	15.63 0.27 0.00 N	29.48 0.65 0.00 N	34.80 1.13 0.00 N	29.31 0.89 0.00 N	33.65 1.00 0.00 N	38.23 1.53 0.00 N	38.82 1.61 0.00 N	34.60 1.54 0.00 N	34.83 1.68 0.00 N	30.17 1.58 0.00 N	33.40 1.69 0.00 N	37.63 1.73 0.00 N	38.44 1.67 0.00 N	32.53 1.45 0.00 N	31.83 1.40 0.00 N	35.80 1.62 0.00 N	33.85 1.56 0.00 N	17.47 0.80 0.00 N	22.41 0.65 0.00 N
RUSSELL___STATION 23914	28.53 -0.36 0.00 N	23.81 -0.27 0.00 N	28.18 -0.58 0.00 N	14.23 -0.25 0.00 N	18.96 -0.25 0.00 N	15.23 -0.14 0.00 N	28.67 -0.16 0.00 N	33.77 0.10 0.00 N	28.39 -0.03 0.00 N	32.57 -0.08 0.00 N	37.02 0.32 0.00 N	37.59 0.37 0.00 N	33.48 0.42 0.00 N	33.67 0.52 0.00 N	29.15 0.56 0.00 N	32.22 0.52 0.00 N	36.30 0.39 0.00 N	37.08 0.31 0.00 N	31.40 0.33 0.00 N	30.75 0.32 0.00 N	34.56 0.39 0.00 N	32.71 0.42 0.00 N	16.96 0.28 0.00 N	21.82 0.07 0.00 N
S SALMON___HYD 24043	28.57 -0.33 0.00 N	23.78 -0.30 0.00 N	28.32 -0.44 0.00 N	14.26 -0.21 0.00 N	18.95 -0.26 0.00 N	15.21 -0.15 0.00 N	28.66 -0.17 0.00 N	33.61 -0.06 0.00 N	28.37 -0.06 0.00 N	32.53 -0.12 0.00 N	36.68 -0.02 0.00 N	37.17 -0.05 0.00 N	33.03 -0.04 0.00 N	33.14 -0.02 0.00 N	28.59 -0.01 0.00 N	31.65 -0.06 0.00 N	35.80 -0.10 0.00 N	36.69 -0.08 0.00 N	31.07 -0.01 0.00 N	30.44 0.01 0.00 N	34.21 0.04 0.00 N	32.28 -0.02 0.00 N	16.64 -0.03 0.00 N	21.58 -0.17 0.00 N
SELKIRK___II 23799	29.86 0.96 0.00 N	24.82 0.74 0.00 N	29.74 0.98 0.00 N	14.94 0.46 0.00 N	19.86 0.65 0.00 N	15.89 0.52 0.00 N	29.77 0.94 0.00 N	34.87 1.20 0.00 N	29.48 1.05 0.00 N	33.72 1.07 0.00 N	37.70 1.00 0.00 N	38.22 1.01 0.00 N	33.89 0.83 0.00 N	33.96 0.81 0.00 N	29.24 0.64 0.00 N	32.33 0.63 0.00 N	36.75 0.84 0.00 N	37.68 0.90 0.00 N	31.79 0.71 0.00 N	31.17 0.74 0.00 N	35.07 0.90 0.00 N	32.86 0.57 0.00 N	16.98 0.31 0.00 N	22.15 0.39 0.00 N
SELKIRK___I 23801	29.79 0.89 0.00 N	24.77 0.68 0.00 N	29.66 0.90 0.00 N	14.90 0.41 0.00 N	19.80 0.59 0.00 N	15.85 0.49 0.00 N	29.71 0.88 0.00 N	34.83 1.16 0.00 N	29.56 1.14 0.00 N	33.87 1.23 0.00 N	37.84 1.14 0.00 N	38.36 1.15 0.00 N	34.02 0.96 0.00 N	34.10 0.95 0.00 N	29.38 0.79 0.00 N	32.48 0.78 0.00 N	36.90 1.00 0.00 N	37.84 1.07 0.00 N	31.93 0.85 0.00 N	31.31 0.88 0.00 N	35.23 1.05 0.00 N	32.99 0.70 0.00 N	17.05 0.37 0.00 N	22.22 0.47 0.00 N
SENECA OSWGO___HYD 24041	28.54 -0.36 0.00 N	23.77 -0.32 0.00 N	28.31 -0.45 0.00 N	14.26 -0.22 0.00 N	18.95 -0.26 0.00 N	15.17 -0.19 0.00 N	28.51 -0.33 0.00 N	33.37 -0.30 0.00 N	28.17 -0.25 0.00 N	32.36 -0.28 0.00 N	36.43 -0.27 0.00 N	36.91 -0.30 0.00 N	32.80 -0.26 0.00 N	32.92 -0.23 0.00 N	28.41 -0.18 0.00 N	31.44 -0.27 0.00 N	35.56 -0.34 0.00 N	36.40 -0.37 0.00 N	30.83 -0.25 0.00 N	30.20 -0.23 0.00 N	33.92 -0.25 0.00 N	32.01 -0.28 0.00 N	16.56 -0.12 0.00 N	21.52 -0.23 0.00 N
SENECA___ENERGY 23797	29.04 0.14 0.00 N	24.22 0.13 0.00 N	28.69 -0.07 0.00 N	14.48 0.00 0.00 N	19.27 0.06 0.00 N	15.49 0.13 0.00 N	29.24 0.41 0.00 N	34.18 0.52 0.00 N	28.86 0.44 0.00 N	33.10 0.46 0.00 N	37.33 0.63 0.00 N	37.76 0.55 0.00 N	33.69 0.63 0.00 N	33.87 0.72 0.00 N	29.38 0.79 0.00 N	32.49 0.78 0.00 N	36.55 0.65 0.00 N	37.32 0.54 0.00 N	31.77 0.69 0.00 N	31.11 0.68 0.00 N	34.85 0.68 0.00 N	32.91 0.61 0.00 N	17.03 0.36 0.00 N	21.98 0.23 0.00 N
SHOEMAKER___GT 23640	30.51 1.61 0.00 N	25.32 1.24 0.00 N	30.19 1.44 0.00 N	15.14 0.66 0.00 N	20.12 0.92 0.00 N	16.20 0.84 0.00 N	30.42 1.58 0.00 N	35.75 2.08 0.00 N	30.57 2.14 0.00 N	35.07 2.42 0.00 N	39.40 2.70 0.00 N	39.96 2.75 0.00 N	35.45 2.39 0.00 N	35.56 2.41 0.00 N	30.68 2.09 0.00 N	33.92 2.21 0.00 N	38.53 2.63 0.00 N	39.49 2.72 0.00 N	33.33 2.26 0.00 N	32.68 2.25 0.00 N	36.82 2.65 0.00 N	34.44 2.15 0.00 N	17.73 1.05 0.00 N	22.97 1.22 0.00 N
SHOREHAM_IC_1 23715	31.90 3.00 0.00 N	26.61 2.52 0.01 N	31.61 2.85 0.00 N	15.34 1.36 0.50 N	19.99 1.89 1.11 N	16.27 1.45 0.54 N	30.52 2.71 1.03 N	33.27 2.72 3.12 N	27.52 3.05 3.96 N	34.93 3.68 1.39 N	41.06 4.36 0.00 N	41.68 4.47 0.00 N	37.01 3.95 0.00 N	37.27 4.11 0.00 N	32.13 3.54 0.00 N	35.34 3.63 0.00 N	40.12 4.22 0.00 N	41.22 4.45 0.00 N	34.51 3.43 0.00 N	33.70 3.27 0.00 N	38.19 4.02 0.00 N	35.44 3.14 0.00 N	17.98 1.31 0.00 N	23.18 1.43 0.00 N
SHOREHAM_IC_2 23716	31.90 3.00 0.00 N	26.61 2.52 0.01 N	31.61 2.85 0.00 N	15.34 1.36 0.50 N	19.99 1.89 1.11 N	16.27 1.45 0.54 N	30.52 2.71 1.03 N	33.27 2.72 3.12 N	27.52 3.05 3.96 N	34.93 3.68 1.39 N	41.06 4.36 0.00 N	41.68 4.47 0.00 N	37.01 3.95 0.00 N	37.27 4.11 0.00 N	32.13 3.54 0.00 N	35.34 3.63 0.00 N	40.12 4.22 0.00 N	41.22 4.45 0.00 N	34.51 3.43 0.00 N	33.70 3.27 0.00 N	38.19 4.02 0.00 N	35.44 3.14 0.00 N	17.98 1.31 0.00 N	23.18 1.43 0.00 N
SISSONVILLE___ 23735	27.37 -1.53 0.00 N	22.92 -1.17 0.00 N	27.40 -1.37 0.00 N	13.79 -0.69 0.00 N	18.26 -0.95 0.00 N	14.64 -0.72 0.00 N	27.38 -1.45 0.00 N	31.87 -1.80 0.00 N	26.51 -1.91 0.00 N	29.96 -2.68 0.00 N	34.33 -2.37 0.00 N	34.86 -2.36 0.00 N	30.99 -2.08 0.00 N	31.03 -2.12 0.00 N	26.75 -1.83 0.00 N	29.76 -1.95 0.00 N	33.69 -2.21 0.00 N	34.74 -2.03 0.00 N	29.30 -1.78 0.00 N	28.57 -1.86 0.00 N	32.05 -2.12 0.00 N	30.60 -1.69 0.00 N	15.71 -0.97 0.00 N	20.54 -1.22 0.00 N
SITHE_IND_GS1 24169	28.20 -0.70 0.00 N	23.50 -0.58 0.00 N	28.00 -0.75 0.00 N	14.11 -0.37 0.00 N	18.73 -0.48 0.00 N	14.97 -0.39 0.00 N	28.08 -0.75 0.00 N	32.82 -0.85 0.00 N	27.71 -0.72 0.00 N	31.81 -0.84 0.00 N	35.83 -0.87 0.00 N	36.32 -0.89 0.00 N	32.29 -0.77 0.00 N	32.40 -0.75 0.00 N	27.98 -0.61 0.00 N	30.98 -0.73 0.00 N	35.03 -0.87 0.00 N	35.87 -0.90 0.00 N	30.35 -0.73 0.00 N	29.72 -0.70 0.00 N	33.39 -0.78 0.00 N	31.52 -0.77 0.00 N	16.33 -0.34 0.00 N	21.29 -0.47 0.00 N
SITHE_IND_GS2 24170	28.20 -0.70 0.00 N	23.50 -0.58 0.00 N	28.00 -0.75 0.00 N	14.11 -0.37 0.00 N	18.73 -0.48 0.00 N	14.97 -0.39 0.00 N	28.08 -0.75 0.00 N	32.82 -0.85 0.00 N	27.71 -0.72 0.00 N	31.81 -0.84 0.00 N	35.83 -0.87 0.00 N	36.32 -0.89 0.00 N	32.29 -0.77 0.00 N	32.40 -0.75 0.00 N	27.98 -0.61 0.00 N	30.98 -0.73 0.00 N	35.03 -0.87 0.00 N	35.87 -0.90 0.00 N	30.35 -0.73 0.00 N	29.72 -0.70 0.00 N	33.39 -0.78 0.00 N	31.52 -0.77 0.00 N	16.33 -0.34 0.00 N	21.29 -0.47 0.00 N

SITHE_IND_GS3 24171	28.20 -0.70 0.00 N	23.50 -0.58 0.00 N	28.00 -0.75 0.00 N	14.11 -0.37 0.00 N	18.73 -0.48 0.00 N	14.97 -0.39 0.00 N	28.08 -0.75 0.00 N	32.82 -0.85 0.00 N	27.71 -0.72 0.00 N	31.81 -0.84 0.00 N	35.83 -0.87 0.00 N	36.32 -0.89 0.00 N	32.29 -0.77 0.00 N	32.40 -0.75 0.00 N	27.98 -0.61 0.00 N	30.98 -0.73 0.00 N	35.03 -0.87 0.00 N	35.87 -0.90 0.00 N	30.35 -0.73 0.00 N	29.72 -0.70 0.00 N	33.39 -0.78 0.00 N	31.52 -0.77 0.00 N	16.33 -0.34 0.00 N	21.29 -0.47 0.00 N
SITHE_IND_GS4 24172	28.20 -0.70 0.00 N	23.50 -0.58 0.00 N	28.00 -0.75 0.00 N	14.11 -0.37 0.00 N	18.73 -0.48 0.00 N	14.97 -0.39 0.00 N	28.08 -0.75 0.00 N	32.82 -0.85 0.00 N	27.71 -0.72 0.00 N	31.81 -0.84 0.00 N	35.83 -0.87 0.00 N	36.32 -0.89 0.00 N	32.29 -0.77 0.00 N	32.40 -0.75 0.00 N	27.98 -0.61 0.00 N	30.98 -0.73 0.00 N	35.03 -0.87 0.00 N	35.87 -0.90 0.00 N	30.35 -0.73 0.00 N	29.72 -0.70 0.00 N	33.39 -0.78 0.00 N	31.52 -0.77 0.00 N	16.33 -0.34 0.00 N	21.29 -0.47 0.00 N
SITHE____BATAVIA 24024	28.00 -0.89 0.00 N	23.40 -0.69 0.00 N	27.56 -1.20 0.00 N	13.93 -0.55 0.00 N	18.60 -0.61 0.00 N	14.92 -0.44 0.00 N	28.01 -0.82 0.00 N	33.09 -0.59 0.00 N	27.57 -0.85 0.00 N	31.60 -1.05 0.00 N	36.12 -0.58 0.00 N	36.68 -0.54 0.00 N	32.66 -0.40 0.00 N	32.88 -0.27 0.00 N	28.49 -0.10 0.00 N	31.46 -0.25 0.00 N	35.32 -0.58 0.00 N	36.06 -0.71 0.00 N	30.63 -0.45 0.00 N	29.99 -0.44 0.00 N	33.68 -0.50 0.00 N	31.95 -0.34 0.00 N	16.65 -0.03 0.00 N	21.40 -0.35 0.00 N
SITHE____INDEPEND 23800	28.20 -0.70 0.00 N	23.50 -0.58 0.00 N	28.00 -0.75 0.00 N	14.11 -0.37 0.00 N	18.73 -0.48 0.00 N	14.97 -0.39 0.00 N	28.08 -0.75 0.00 N	32.82 -0.85 0.00 N	27.71 -0.72 0.00 N	31.81 -0.84 0.00 N	35.83 -0.87 0.00 N	36.32 -0.89 0.00 N	32.29 -0.77 0.00 N	32.40 -0.75 0.00 N	27.98 -0.61 0.00 N	30.98 -0.73 0.00 N	35.03 -0.87 0.00 N	35.87 -0.90 0.00 N	30.35 -0.73 0.00 N	29.72 -0.70 0.00 N	33.39 -0.78 0.00 N	31.52 -0.77 0.00 N	16.33 -0.34 0.00 N	21.29 -0.47 0.00 N
SITHE____MASSENA 23902	28.17 -0.73 0.00 N	23.55 -0.54 0.00 N	28.13 -0.63 0.00 N	14.18 -0.30 0.00 N	18.78 -0.43 0.00 N	15.02 -0.34 0.00 N	28.01 -0.82 0.00 N	32.53 -1.14 0.00 N	27.07 -1.35 0.00 N	30.79 -1.85 0.00 N	35.17 -1.53 0.00 N	35.72 -1.50 0.00 N	31.75 -1.31 0.00 N	31.80 -1.35 0.00 N	27.42 -1.16 0.00 N	30.53 -1.18 0.00 N	34.53 -1.37 0.00 N	35.62 -1.16 0.00 N	30.03 -1.05 0.00 N	29.27 -1.16 0.00 N	32.80 -1.37 0.00 N	31.34 -0.95 0.00 N	16.12 -0.56 0.00 N	21.11 -0.65 0.00 N
SITHE____OGDNSBRG 24021	28.11 -0.78 0.00 N	23.49 -0.59 0.00 N	28.05 -0.71 0.00 N	14.14 -0.34 0.00 N	18.72 -0.49 0.00 N	15.00 -0.36 0.00 N	28.06 -0.77 0.00 N	32.67 -1.00 0.00 N	27.20 -1.23 0.00 N	30.85 -1.80 0.00 N	35.32 -1.38 0.00 N	35.86 -1.36 0.00 N	31.87 -1.18 0.00 N	31.92 -1.23 0.00 N	27.53 -1.06 0.00 N	30.64 -1.07 0.00 N	34.65 -1.25 0.00 N	35.76 -1.01 0.00 N	30.16 -0.92 0.00 N	29.38 -1.05 0.00 N	32.92 -1.26 0.00 N	31.48 -0.82 0.00 N	16.13 -0.55 0.00 N	21.09 -0.67 0.00 N
SITHE____STERLING 23777	29.48 0.59 0.00 N	24.59 0.51 0.00 N	29.26 0.50 0.00 N	14.73 0.25 0.00 N	19.58 0.37 0.00 N	15.75 0.38 0.00 N	29.71 0.88 0.00 N	34.81 1.14 0.00 N	29.41 0.98 0.00 N	33.78 1.14 0.00 N	38.07 1.36 0.00 N	38.58 1.37 0.00 N	34.30 1.24 0.00 N	34.46 1.31 0.00 N	29.75 1.16 0.00 N	32.93 1.23 0.00 N	37.21 1.31 0.00 N	38.11 1.34 0.00 N	32.26 1.19 0.00 N	31.58 1.15 0.00 N	35.48 1.31 0.00 N	33.45 1.16 0.00 N	17.23 0.55 0.00 N	22.32 0.57 0.00 N
SOUTH CAIRO____GT 23612	31.05 2.15 0.00 N	25.81 1.73 0.00 N	30.90 2.14 0.00 N	15.54 1.06 0.00 N	20.67 1.46 0.00 N	16.61 1.25 0.00 N	31.20 2.37 0.00 N	36.68 3.01 0.00 N	31.12 2.70 0.00 N	35.67 3.02 0.00 N	39.96 3.26 0.00 N	40.74 3.52 0.00 N	36.00 2.94 0.00 N	35.93 2.77 0.00 N	30.87 2.28 0.00 N	34.05 2.35 0.00 N	38.69 2.79 0.00 N	39.69 2.91 0.00 N	33.47 2.40 0.00 N	32.82 2.39 0.00 N	36.97 2.80 0.00 N	34.56 2.26 0.00 N	17.80 1.12 0.00 N	23.12 1.37 0.00 N
SOUTH HAMPTN____IC 23720	32.21 3.31 0.00 N	26.85 2.76 0.01 N	31.89 3.13 0.00 N	15.48 1.51 0.51 N	20.18 2.08 1.12 N	16.44 1.62 0.54 N	30.88 3.08 1.03 N	33.78 3.24 3.14 N	27.98 3.53 3.98 N	35.54 4.29 1.40 N	41.79 5.09 0.00 N	42.43 5.22 0.00 N	37.68 4.62 0.00 N	37.93 4.78 0.00 N	32.70 4.11 0.00 N	35.97 4.26 0.00 N	40.82 4.92 0.00 N	41.92 5.15 0.00 N	35.11 4.03 0.00 N	34.28 3.85 0.00 N	38.87 4.69 0.00 N	36.03 3.74 0.00 N	18.24 1.57 0.00 N	23.46 1.71 0.00 N
SOUTHOLD____IC 23719	33.80 4.90 0.00 N	28.16 4.07 0.01 N	33.43 4.67 0.00 N	16.26 2.29 0.51 N	21.28 3.18 1.12 N	17.37 2.55 0.54 N	32.85 5.05 1.03 N	36.25 5.71 3.13 N	30.05 5.60 3.98 N	37.90 6.65 1.40 N	44.57 7.86 0.00 N	45.29 8.07 0.00 N	40.18 7.12 0.00 N	40.46 7.30 0.00 N	34.83 6.24 0.00 N	38.31 6.60 0.00 N	43.44 7.55 0.00 N	44.59 7.81 0.00 N	37.39 6.31 0.00 N	36.55 6.12 0.00 N	41.57 7.40 0.00 N	38.42 6.12 0.00 N	19.34 2.66 0.00 N	24.71 2.95 0.00 N
ST LAWRENCE____ 23600	27.99 -0.91 0.00 N	23.39 -0.70 0.00 N	27.95 -0.81 0.00 N	14.10 -0.38 0.00 N	18.66 -0.55 0.00 N	14.91 -0.45 0.00 N	27.78 -1.05 0.00 N	32.23 -1.44 0.00 N	26.87 -1.55 0.00 N	30.75 -1.89 0.00 N	34.88 -1.82 0.00 N	35.44 -1.77 0.00 N	31.51 -1.55 0.00 N	31.54 -1.62 0.00 N	27.21 -1.38 0.00 N	30.28 -1.42 0.00 N	34.26 -1.65 0.00 N	35.35 -1.42 0.00 N	29.80 -1.28 0.00 N	29.05 -1.38 0.00 N	32.55 -1.63 0.00 N	31.11 -1.19 0.00 N	16.01 -0.67 0.00 N	20.98 -0.77 0.00 N
STATION 5_MISC_HYD 23604	28.81 -0.09 0.00 N	23.86 -0.23 0.00 N	28.19 -0.57 0.00 N	14.23 -0.25 0.00 N	19.00 -0.21 0.00 N	15.33 -0.03 0.00 N	29.04 0.20 0.00 N	34.29 0.62 0.00 N	28.94 0.51 0.00 N	33.31 0.66 0.00 N	37.95 1.24 0.00 N	38.65 1.44 0.00 N	34.59 1.53 0.00 N	34.88 1.73 0.00 N	30.31 1.72 0.00 N	33.65 1.94 0.00 N	37.95 2.05 0.00 N	38.81 2.04 0.00 N	32.80 1.72 0.00 N	32.04 1.61 0.00 N	36.00 1.82 0.00 N	34.09 1.80 0.00 N	17.57 0.90 0.00 N	22.40 0.64 0.00 N
STEEL____WIND 323596	27.79 -1.11 0.00 N	23.22 -0.86 0.00 N	27.29 -1.47 0.00 N	13.79 -0.68 0.00 N	18.43 -0.79 0.00 N	14.76 -0.60 0.00 N	27.70 -1.13 0.00 N	32.60 -1.08 0.00 N	27.19 -1.23 0.00 N	31.27 -1.37 0.00 N	35.67 -1.03 0.00 N	36.21 -1.01 0.00 N	32.27 -0.79 0.00 N	32.57 -0.58 0.00 N	28.26 -0.33 0.00 N	31.25 -0.46 0.00 N	34.82 -1.08 0.00 N	35.48 -1.29 0.00 N	30.25 -0.83 0.00 N	29.64 -0.79 0.00 N	33.25 -0.93 0.00 N	31.50 -0.79 0.00 N	16.42 -0.25 0.00 N	21.15 -0.60 0.00 N
STURGEON_POOL_HYD 23609	30.94 2.04 0.00 N	25.67 1.58 0.00 N	30.59 1.83 0.00 N	15.32 0.83 0.00 N	20.38 1.17 0.00 N	16.44 1.08 0.00 N	30.96 2.13 0.00 N	36.45 2.78 0.00 N	31.24 2.82 0.00 N	35.88 3.23 0.00 N	40.26 3.56 0.00 N	40.79 3.57 0.00 N	36.22 3.16 0.00 N	36.35 3.20 0.00 N	31.25 2.66 0.00 N	34.56 2.86 0.00 N	39.34 3.44 0.00 N	40.29 3.52 0.00 N	34.02 2.94 0.00 N	33.38 2.95 0.00 N	37.66 3.48 0.00 N	35.16 2.87 0.00 N	18.14 1.47 0.00 N	23.44 1.69 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
SYRACUSE___ENERGY_ST1 323597	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N	
SYRACUSE___ENERGY_ST2 323598	28.85 -0.05 0.00 N	24.04 -0.05 0.00 N	28.60 -0.16 0.00 N	14.41 -0.06 0.00 N	19.15 -0.06 0.00 N	15.36 0.00 0.00 N	28.89 0.06 0.00 N	33.82 0.15 0.00 N	28.58 0.16 0.00 N	32.80 0.15 0.00 N	36.95 0.25 0.00 N	37.44 0.22 0.00 N	33.29 0.23 0.00 N	33.43 0.28 0.00 N	28.88 0.29 0.00 N	31.95 0.25 0.00 N	36.10 0.20 0.00 N	36.94 0.17 0.00 N	31.36 0.28 0.00 N	30.71 0.29 0.00 N	34.48 0.31 0.00 N	32.52 0.23 0.00 N	16.81 0.14 0.00 N	21.85 0.09 0.00 N	
SYRACUSE___POWER 24017	28.92 0.02 0.00 N	24.10 0.01 0.00 N	28.66 -0.10 0.00 N	14.44 -0.04 0.00 N	19.19 -0.02 0.00 N	15.39 0.03 0.00 N	28.96 0.13 0.00 N	33.91 0.24 0.00 N	28.69 0.26 0.00 N	32.94 0.30 0.00 N	37.12 0.42 0.00 N	37.62 0.40 0.00 N	33.46 0.40 0.00 N	33.60 0.45 0.00 N	29.03 0.44 0.00 N	32.12 0.42 0.00 N	36.30 0.40 0.00 N	37.15 0.38 0.00 N	31.47 0.40 0.00 N	30.81 0.38 0.00 N	34.60 0.43 0.00 N	32.63 0.34 0.00 N	16.86 0.18 0.00 N	21.89 0.13 0.00 N	
Stony___Brook 24151	31.95 3.06 0.00 N	26.55 2.46 0.00 N	31.51 2.75 0.00 N	15.31 1.33 0.50 N	19.99 1.88 1.10 N	16.32 1.49 0.54 N	30.72 2.90 1.01 N	33.87 3.29 3.08 N	28.06 3.55 3.91 N	35.53 4.26 1.37 N	41.67 4.96 0.00 N	42.30 5.08 0.00 N	37.57 4.51 0.00 N	37.83 4.68 0.00 N	32.63 4.04 0.00 N	35.92 4.21 0.00 N	40.75 4.85 0.00 N	41.86 5.09 0.00 N	35.03 3.95 0.00 N	34.18 3.76 0.00 N	38.73 4.56 0.00 N	35.95 3.66 0.00 N	18.27 1.59 0.00 N	23.45 1.70 0.00 N	
UNION___PROCESSING_DRP 323587	28.14 -0.76 0.00 N	23.51 -0.58 0.00 N	27.83 -0.93 0.00 N	14.05 -0.43 0.00 N	18.71 -0.50 0.00 N	15.00 -0.36 0.00 N	28.19 -0.64 0.00 N	33.16 -0.51 0.00 N	27.79 -0.63 0.00 N	31.88 -0.77 0.00 N	36.25 -0.46 0.00 N	36.80 -0.41 0.00 N	32.76 -0.30 0.00 N	32.94 -0.22 0.00 N	28.51 -0.08 0.00 N	31.49 -0.21 0.00 N	35.48 -0.42 0.00 N	36.25 -0.52 0.00 N	30.73 -0.35 0.00 N	30.09 -0.34 0.00 N	33.81 -0.37 0.00 N	32.01 -0.28 0.00 N	16.64 -0.04 0.00 N	21.46 -0.29 0.00 N	
UPPER HUDSON___HYD 24058	30.32 1.43 0.00 N	25.14 1.06 0.00 N	30.20 1.44 0.00 N	15.11 0.63 0.00 N	20.07 0.86 0.00 N	16.10 0.74 0.00 N	30.23 1.40 0.00 N	35.70 2.03 0.00 N	30.53 2.11 0.00 N	35.19 2.54 0.00 N	39.25 2.54 0.00 N	39.74 2.52 0.00 N	35.17 2.11 0.00 N	35.15 2.00 0.00 N	30.13 1.54 0.00 N	33.22 1.51 0.00 N	37.93 2.03 0.00 N	38.95 2.18 0.00 N	32.83 1.75 0.00 N	32.23 1.80 0.00 N	36.34 2.17 0.00 N	33.83 1.53 0.00 N	17.45 0.77 0.00 N	22.87 1.12 0.00 N	
UPPER RAQUET___HYD 24056	27.37 -1.53 0.00 N	22.92 -1.17 0.00 N	27.40 -1.37 0.00 N	13.79 -0.69 0.00 N	18.26 -0.95 0.00 N	14.64 -0.72 0.00 N	27.38 -1.45 0.00 N	31.87 -1.80 0.00 N	26.51 -1.91 0.00 N	29.96 -2.68 0.00 N	34.33 -2.37 0.00 N	34.86 -2.36 0.00 N	30.99 -2.08 0.00 N	31.03 -2.12 0.00 N	26.75 -1.83 0.00 N	29.76 -1.95 0.00 N	33.69 -2.21 0.00 N	34.74 -2.03 0.00 N	29.30 -1.78 0.00 N	28.57 -1.86 0.00 N	32.05 -2.12 0.00 N	30.60 -1.69 0.00 N	15.71 -0.97 0.00 N	20.54 -1.22 0.00 N	
VISCHER___FERRY HYD 24020	30.56 1.66 0.00 N	25.39 1.30 0.00 N	30.46 1.70 0.00 N	15.27 0.79 0.00 N	20.30 1.09 0.00 N	16.26 0.90 0.00 N	30.47 1.64 0.00 N	35.84 2.17 0.00 N	30.55 2.13 0.00 N	35.12 2.47 0.00 N	39.30 2.60 0.00 N	39.79 2.58 0.00 N	35.23 2.17 0.00 N	35.25 2.10 0.00 N	30.28 1.69 0.00 N	33.43 1.73 0.00 N	38.10 2.20 0.00 N	39.12 2.35 0.00 N	32.96 1.88 0.00 N	32.34 1.92 0.00 N	36.45 2.28 0.00 N	34.00 1.71 0.00 N	17.58 0.90 0.00 N	22.99 1.23 0.00 N	
WADING RIVER_IC_1 23522	31.90 3.00 0.00 N	26.62 2.54 0.01 N	31.63 2.87 0.00 N	15.34 1.37 0.51 N	19.99 1.90 1.12 N	16.27 1.46 0.55 N	30.49 2.70 1.04 N	33.18 2.66 3.15 N	27.43 2.99 3.99 N	34.86 3.62 1.40 N	40.99 4.29 0.00 N	41.60 4.39 0.00 N	36.94 3.88 0.00 N	37.20 4.04 0.00 N	32.07 3.47 0.00 N	35.26 3.56 0.00 N	40.05 4.14 0.00 N	41.14 4.37 0.00 N	34.47 3.39 0.00 N	33.65 3.23 0.00 N	38.15 3.97 0.00 N	35.39 3.10 0.00 N	17.95 1.28 0.00 N	23.16 1.40 0.00 N	
WADING RIVER_IC_2 23547	31.90 3.00 0.00 N	26.62 2.54 0.01 N	31.63 2.87 0.00 N	15.34 1.37 0.51 N	19.99 1.90 1.12 N	16.27 1.46 0.55 N	30.49 2.70 1.04 N	33.18 2.66 3.15 N	27.43 2.99 3.99 N	34.86 3.62 1.40 N	40.99 4.29 0.00 N	41.60 4.39 0.00 N	36.94 3.88 0.00 N	37.20 4.04 0.00 N	32.07 3.47 0.00 N	35.26 3.56 0.00 N	40.05 4.14 0.00 N	41.14 4.37 0.00 N	34.47 3.39 0.00 N	33.65 3.23 0.00 N	38.15 3.97 0.00 N	35.39 3.10 0.00 N	17.95 1.28 0.00 N	23.16 1.40 0.00 N	
WADING RIVER_IC_3 23601	31.90 3.00 0.00 N	26.62 2.54 0.01 N	31.63 2.87 0.00 N	15.34 1.37 0.51 N	19.99 1.90 1.12 N	16.27 1.46 0.55 N	30.49 2.70 1.04 N	33.18 2.66 3.15 N	27.43 2.99 3.99 N	34.86 3.62 1.40 N	40.99 4.29 0.00 N	41.60 4.39 0.00 N	36.94 3.88 0.00 N	37.20 4.04 0.00 N	32.07 3.47 0.00 N	35.26 3.56 0.00 N	40.05 4.14 0.00 N	41.14 4.37 0.00 N	34.47 3.39 0.00 N	33.65 3.23 0.00 N	38.15 3.97 0.00 N	35.39 3.10 0.00 N	17.95 1.28 0.00 N	23.16 1.40 0.00 N	
WALDEN___HYDRO 24148	30.66 1.77 0.00 N	25.44 1.36 0.00 N	30.31 1.56 0.00 N	15.18 0.70 0.00 N	20.17 0.96 0.00 N	16.24 0.88 0.00 N	30.56 1.72 0.00 N	35.92 2.25 0.00 N	30.81 2.39 0.00 N	35.38 2.73 0.00 N	39.74 3.03 0.00 N	40.32 3.10 0.00 N	35.81 2.75 0.00 N	35.92 2.77 0.00 N	31.00 2.41 0.00 N	34.27 2.56 0.00 N	38.91 3.01 0.00 N	39.87 3.10 0.00 N	33.68 2.60 0.00 N	33.04 2.62 0.00 N	37.19 3.02 0.00 N	34.77 2.47 0.00 N	17.91 1.24 0.00 N	23.17 1.42 0.00 N	
WARRENSBURG____ 23737	30.05 1.16 0.00 N	24.92 0.83 0.00 N	29.93 1.16 0.00 N	14.97 0.49 0.00 N	19.88 0.67 0.00 N	15.93 0.57 0.00 N	29.90 1.07 0.00 N	35.34 1.67 0.00 N	30.27 1.84 0.00 N	34.90 2.26 0.00 N	38.92 2.22 0.00 N	39.39 2.17 0.00 N	34.85 1.79 0.00 N	34.83 1.68 0.00 N	29.85 1.26 0.00 N	32.91 1.21 0.00 N	37.56 1.66 0.00 N	38.58 1.80 0.00 N	32.51 1.43 0.00 N	31.94 1.52 0.00 N	36.03 1.85 0.00 N	33.54 1.25 0.00 N	17.32 0.64 0.00 N	22.70 0.94 0.00 N	
WATERSIDE___6 8 9	31.17	25.82	30.69	15.38	20.44	16.47	30.97	36.52	31.46	36.12	40.59	41.18	36.54	36.64	31.61	34.92	39.70	40.70	34.30	33.60	37.86	35.35	18.22	23.48	

23538	2.27 0.00 N	1.73 0.00 N	1.93 0.00 N	0.90 0.00 N	1.23 0.00 N	1.11 0.00 N	2.14 0.00 N	2.85 0.00 N	3.03 0.00 N	3.47 0.00 N	3.89 0.00 N	3.97 0.00 N	3.48 0.00 N	3.49 0.00 N	3.03 0.00 N	3.22 0.00 N	3.80 0.00 N	3.93 0.00 N	3.22 0.00 N	3.17 0.00 N	3.69 0.00 N	3.05 0.00 N	1.54 0.00 N	1.73 0.00 N
WDELAWARE___HYD 323627	29.62 0.73 0.00 N	24.64 0.56 0.00 N	29.42 0.66 0.00 N	14.79 0.31 0.00 N	19.66 0.45 0.00 N	15.84 0.48 0.00 N	29.75 0.92 0.00 N	34.91 1.23 0.00 N	29.69 1.27 0.00 N	34.02 1.37 0.00 N	38.20 1.49 0.00 N	38.68 1.46 0.00 N	34.32 1.26 0.00 N	34.43 1.28 0.00 N	29.68 1.08 0.00 N	32.79 1.08 0.00 N	37.22 1.32 0.00 N	38.16 1.39 0.00 N	32.25 1.17 0.00 N	31.67 1.24 0.00 N	35.69 1.52 0.00 N	33.41 1.12 0.00 N	17.18 0.51 0.00 N	22.28 0.52 0.00 N
WEST BABYLON___IC 23714	31.66 2.76 0.00 N	26.22 2.14 0.00 N	31.04 2.28 0.00 N	15.40 1.10 0.18 N	20.38 1.56 0.39 N	16.43 1.26 0.19 N	31.06 2.59 0.36 N	35.74 3.16 1.09 N	30.48 3.44 1.39 N	36.17 4.01 0.49 N	41.22 4.51 0.00 N	41.81 4.59 0.00 N	37.12 4.06 0.00 N	37.35 4.20 0.00 N	32.21 3.61 0.00 N	35.49 3.78 0.00 N	40.31 4.41 0.00 N	41.38 4.61 0.00 N	34.80 3.72 0.00 N	34.07 3.64 0.00 N	38.57 4.40 0.00 N	35.87 3.57 0.00 N	18.27 1.59 0.00 N	23.45 1.70 0.00 N
WEST CANADA___HYD 24049	29.01 0.12 0.00 N	24.18 0.09 0.00 N	28.87 0.12 0.00 N	14.53 0.05 0.00 N	19.28 0.08 0.00 N	15.42 0.06 0.00 N	28.95 0.12 0.00 N	33.85 0.18 0.00 N	28.62 0.20 0.00 N	32.85 0.20 0.00 N	36.92 0.22 0.00 N	37.44 0.22 0.00 N	33.25 0.18 0.00 N	33.34 0.19 0.00 N	28.76 0.17 0.00 N	31.86 0.16 0.00 N	36.12 0.21 0.00 N	37.03 0.25 0.00 N	31.29 0.21 0.00 N	30.64 0.22 0.00 N	34.47 0.29 0.00 N	32.49 0.20 0.00 N	16.78 0.11 0.00 N	21.87 0.12 0.00 N
WESTERN_NY_WIND 24143	27.98 -0.91 0.00 N	23.39 -0.70 0.00 N	27.54 -1.22 0.00 N	13.92 -0.56 0.00 N	18.58 -0.63 0.00 N	14.90 -0.46 0.00 N	27.98 -0.85 0.00 N	33.05 -0.62 0.00 N	27.54 -0.89 0.00 N	31.56 -1.08 0.00 N	36.09 -0.61 0.00 N	36.66 -0.56 0.00 N	32.64 -0.42 0.00 N	32.85 -0.31 0.00 N	28.47 -0.12 0.00 N	31.43 -0.27 0.00 N	35.29 -0.61 0.00 N	36.03 -0.74 0.00 N	30.60 -0.48 0.00 N	29.97 -0.46 0.00 N	33.64 -0.53 0.00 N	31.92 -0.37 0.00 N	16.64 -0.04 0.00 N	21.38 -0.37 0.00 N
WETHRSFD_WT_PWR 323626	27.30 -1.60 0.00 N	22.80 -1.28 0.00 N	26.79 -1.97 0.00 N	13.55 -0.93 0.00 N	18.10 -1.11 0.00 N	14.51 -0.85 0.00 N	27.20 -1.63 0.00 N	32.05 -1.63 0.00 N	26.76 -1.66 0.00 N	30.78 -1.87 0.00 N	35.16 -1.54 0.00 N	35.72 -1.50 0.00 N	31.84 -1.22 0.00 N	32.13 -1.02 0.00 N	27.91 -0.68 0.00 N	30.87 -0.83 0.00 N	34.49 -1.42 0.00 N	35.16 -1.61 0.00 N	29.96 -1.11 0.00 N	29.35 -1.07 0.00 N	32.91 -1.26 0.00 N	31.15 -1.14 0.00 N	16.24 -0.44 0.00 N	20.91 -0.84 0.00 N
YORK___WARBASSE 23770	31.24 2.35 0.00 N	25.89 1.80 0.00 N	30.77 2.01 0.00 N	15.42 0.94 0.00 N	20.49 1.28 0.00 N	16.52 1.16 0.00 N	31.07 2.24 0.00 N	36.66 2.98 0.00 N	31.58 3.15 0.00 N	36.25 3.61 0.00 N	40.74 4.04 0.00 N	41.33 4.11 0.00 N	36.66 3.60 0.00 N	36.77 3.62 0.00 N	31.73 3.14 0.00 N	35.05 3.35 0.00 N	39.86 3.96 0.00 N	40.85 4.08 0.00 N	34.41 3.33 0.00 N	33.72 3.29 0.00 N	38.00 3.83 0.00 N	35.48 3.19 0.00 N	18.28 1.60 0.00 N	23.55 1.80 0.00 N