

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/31/2012

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	EDT
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	31.30	28.31	26.72	24.70	25.63	26.07	28.90	33.23	36.03	39.53	43.50	45.73	47.88	50.73	52.67	58.09	59.69	50.11	46.87	44.49	44.71	42.76	37.60	33.70
24138	2.69	2.24	1.70	1.42	1.50	1.64	2.31	3.02	3.54	4.17	4.76	4.90	4.98	5.27	5.69	6.22	6.44	5.21	4.64	4.45	4.47	4.31	3.42	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	31.32	28.34	26.74	24.74	25.66	26.07	28.93	33.26	36.03	39.57	43.50	45.73	47.84	50.68	52.62	58.04	59.63	50.07	46.91	44.53	44.75	42.80	37.64	33.74
24260	2.72	2.27	1.73	1.47	1.52	1.64	2.34	3.05	3.54	4.21	4.76	4.90	4.93	5.23	5.64	6.17	6.39	5.16	4.69	4.49	4.51	4.35	3.45	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	31.32	28.34	26.74	24.74	25.66	26.07	28.93	33.26	36.03	39.57	43.50	45.73	47.84	50.68	52.62	58.04	59.63	50.07	46.91	44.53	44.75	42.80	37.64	33.74
24261	2.72	2.27	1.73	1.47	1.52	1.64	2.34	3.05	3.54	4.21	4.76	4.90	4.93	5.23	5.64	6.17	6.39	5.16	4.69	4.49	4.51	4.35	3.45	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	31.04	28.03	26.52	24.49	25.37	25.60	28.21	31.99	34.79	38.11	41.88	44.22	46.46	49.23	51.03	56.23	57.82	48.94	46.28	43.93	44.11	42.11	37.02	33.34
24011	2.43	1.96	1.50	1.21	1.23	1.17	1.62	1.78	2.31	2.76	3.14	3.39	3.56	3.77	4.04	4.36	4.58	4.04	4.05	3.88	3.86	3.65	2.84	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	30.90	27.97	26.47	24.46	25.37	25.68	28.31	32.02	34.79	38.15	41.88	44.18	46.46	49.14	50.88	56.12	57.66	48.67	46.02	43.53	43.79	41.80	36.61	33.15
23798	2.29	1.90	1.45	1.19	1.23	1.25	1.73	1.81	2.31	2.79	3.14	3.35	3.56	3.68	3.90	4.25	4.42	3.77	3.80	3.48	3.54	3.35	2.43	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	31.04	28.03	26.52	24.49	25.37	25.60	28.21	31.99	34.79	38.11	41.88	44.22	46.46	49.23	51.03	56.23	57.82	48.94	46.28	43.93	44.11	42.11	37.02	33.34
24028	2.43	1.96	1.50	1.21	1.23	1.17	1.62	1.78	2.31	2.76	3.14	3.39	3.56	3.77	4.04	4.36	4.58	4.04	4.05	3.88	3.86	3.65	2.84	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	30.35	27.50	26.12	24.19	25.08	25.41	27.92	31.60	34.17	37.41	41.10	43.41	45.73	48.41	50.09	55.24	56.81	47.91	45.14	42.65	42.86	40.92	36.03	32.57
23527	1.74	1.43	1.10	0.91	0.94	0.98	1.33	1.39	1.69	2.05	2.36	2.57	2.83	2.95	3.10	3.37	3.57	3.01	2.91	2.60	2.62	2.46	1.85	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	29.32	26.54	25.29	23.46	24.31	24.62	26.96	30.67	33.10	36.13	39.78	41.98	44.19	46.82	48.49	53.53	55.00	46.34	43.49	41.17	41.37	39.53	34.94	31.49
24190	0.72	0.47	0.28	0.19	0.17	0.20	0.37	0.45	0.62	0.78	1.05	1.14	1.29	1.36	1.50	1.66	1.76	1.44	1.27	1.12	1.13	1.08	0.75	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	
ALBANY___1	29.32	26.54	25.29	23.46	24.31	24.62	26.96	30.67	33.10	36.13	39.78	41.98	44.19	46.82	48.49	53.53	55.00	46.34	43.49	41.17	41.37	39.53	34.94	31.49
23571	0.72	0.47	0.28	0.19	0.17	0.20	0.37	0.45	0.62	0.78	1.05	1.14	1.29	1.36	1.50	1.66	1.76	1.44	1.27	1.12	1.13	1.08	0.75	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	
ALBANY___2	29.32	26.54	25.29	23.46	24.31	24.62	26.96	30.67	33.10	36.13	39.78	41.98	44.19	46.82	48.49	53.53	55.00	46.34	43.49	41.17	41.37	39.53	34.94	31.49
23572	0.72	0.47	0.28	0.19	0.17	0.20	0.37	0.45	0.62	0.78	1.05	1.14	1.29	1.36	1.50	1.66	1.76	1.44	1.27	1.12	1.13	1.08	0.75	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	
ALBANY___3	29.32	26.54	25.29	23.46	24.31	24.62	26.96	30.67	33.10	36.13	39.78	41.98	44.19	46.82	48.49	53.53	55.00	46.34	43.49	41.17	41.37	39.53	34.94	31.49
23573	0.72	0.47	0.28	0.19	0.17	0.20	0.37	0.45	0.62	0.78	1.05	1.14	1.29	1.36	1.50	1.66	1.76	1.44	1.27	1.12	1.13	1.08	0.75	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	
ALBANY___4	29.32	26.54	25.29	23.46	24.31	24.62	26.96	30.67	33.10	36.13	39.78	41.98	44.19	46.82	48.49	53.53	55.00	46.34	43.49	41.17	41.37	39.53	34.94	31.49
23574	0.72	0.47	0.28	0.19	0.17	0.20	0.37	0.45	0.62	0.78	1.05	1.14	1.29	1.36	1.50	1.66	1.76	1.44	1.27	1.12	1.13	1.08	0.75	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	

ALBANY___LFGE 323615	29.78 1.17 0.00	26.93 0.86 0.00	25.64 0.63 0.00	23.77 0.49 0.00	24.62 0.48 0.00	24.92 0.49 0.00	27.33 0.74 0.00	31.06 0.85 0.00	33.59 1.10 0.00	36.70 1.34 0.00	40.40 1.67 0.00	42.67 1.84 0.00	44.92 2.02 0.00	47.64 2.18 0.00	49.38 2.40 0.00	54.52 2.65 0.00	56.01 2.77 0.00	47.19 2.29 0.00	44.29 2.07 0.00	41.93 1.88 0.00	42.06 1.81 0.00	40.19 1.73 0.00	35.48 1.30 0.00	31.98 1.26 0.00
ALCOA_RYNLDS___DRP 24188	27.61 -1.00 0.00	25.65 -0.42 0.00	24.87 -0.15 0.00	23.25 -0.02 0.00	24.14 0.00 0.00	24.36 -0.07 0.00	26.24 -0.35 0.00	29.85 -0.36 0.00	31.86 -0.62 0.00	34.54 -0.81 0.00	37.23 -1.51 0.00	38.75 -2.08 0.00	40.89 -2.02 0.00	43.27 -2.18 0.00	44.45 -2.54 0.00	49.07 -2.80 0.00	50.47 -2.77 0.00	42.57 -2.33 0.00	40.28 -1.94 0.00	38.25 -1.80 0.00	38.59 -1.65 0.00	36.96 -1.50 0.00	33.60 -0.58 0.00	29.68 -1.04 0.00
ALLEGHENY___COGEN 23514	30.69 2.09 0.00	27.74 1.67 0.00	26.37 1.35 0.00	24.42 1.14 0.00	25.30 1.16 0.00	25.85 1.42 0.00	28.13 1.54 0.00	31.66 1.45 0.00	33.91 1.43 0.00	36.98 1.63 0.00	40.44 1.70 0.00	41.77 0.94 0.00	43.67 0.77 0.00	46.41 0.95 0.00	47.64 0.66 0.00	52.60 0.73 0.00	53.72 0.48 0.00	45.71 0.81 0.00	42.94 0.72 0.00	40.77 0.72 0.00	40.73 0.48 0.00	40.38 1.92 0.00	35.82 1.64 0.00	32.69 1.97 0.00
ALTONA_WT_PWR 323606	28.21 -0.40 0.00	25.99 -0.08 0.00	25.19 0.18 0.00	23.53 0.26 0.00	24.43 0.29 0.00	24.67 0.24 0.00	26.61 0.03 0.00	30.30 0.09 0.00	32.38 -0.10 0.00	35.14 -0.21 0.00	38.16 -0.58 0.00	39.73 -1.10 0.00	41.92 -0.99 0.00	44.36 -1.09 0.00	45.57 -1.41 0.00	50.26 -1.61 0.00	51.70 -1.54 0.00	43.60 -1.30 0.00	41.34 -0.89 0.00	39.17 -0.88 0.00	39.48 -0.76 0.00	37.76 -0.69 0.00	34.05 -0.14 0.00	30.29 -0.43 0.00
AMERICAN_REF_FUEL 24010	29.26 0.66 0.00	26.62 0.55 0.00	25.37 0.35 0.00	23.56 0.28 0.00	24.38 0.24 0.00	24.80 0.37 0.00	26.53 -0.05 0.00	29.31 -0.91 0.00	30.73 -1.75 0.00	33.06 -2.30 0.00	35.64 -3.10 0.00	37.73 -3.10 0.00	39.26 -3.65 0.00	41.55 -3.91 0.00	42.85 -4.13 0.00	47.31 -4.56 0.00	48.18 -5.06 0.00	41.17 -3.73 0.00	39.18 -3.04 0.00	37.36 -2.68 0.00	37.23 -3.02 0.00	36.11 -2.35 0.00	32.78 -1.40 0.00	30.45 -0.28 0.00
ARTHUR_KILL_GT_1 23520	31.21 2.60 0.00	28.17 2.11 0.01	26.56 1.55 0.01	24.53 1.26 0.01	25.43 1.30 0.01	25.79 1.37 0.01	28.63 2.05 0.00	33.11 2.90 0.00	40.03 3.44 -4.11	42.92 4.14 -3.43	46.07 4.76 -2.57	48.68 4.82 -3.03	75.68 4.93 -27.84	78.89 5.18 -28.26	60.72 5.59 -8.15	64.55 6.12 -6.56	101.39 6.39 -41.76	59.68 5.12 -9.66	74.27 4.64 -27.41	73.39 4.45 -28.89	83.84 4.51 -39.09	50.76 4.31 -7.99	42.93 3.38 -5.36	46.02 2.98 -12.32
ARTHUR_KILL_2 23512	31.21 2.60 0.00	28.17 2.11 0.01	26.56 1.55 0.01	24.53 1.26 0.01	25.43 1.30 0.01	25.79 1.37 0.01	28.63 2.05 0.00	33.11 2.90 0.00	40.03 3.44 -4.11	42.92 4.14 -3.43	46.07 4.76 -2.57	48.68 4.82 -3.03	75.68 4.93 -27.84	78.89 5.18 -28.26	60.72 5.59 -8.15	64.55 6.12 -6.56	101.39 6.39 -41.76	59.68 5.12 -9.66	74.27 4.64 -27.41	73.39 4.45 -28.89	83.84 4.51 -39.09	50.76 4.31 -7.99	42.93 3.38 -5.36	46.02 2.98 -12.32
ARTHUR_KILL_3 23513	31.18 2.57 0.00	28.23 2.16 0.00	26.62 1.60 0.00	24.63 1.35 0.00	25.54 1.40 0.00	25.99 1.56 0.00	28.82 2.23 0.00	33.18 2.96 0.00	40.07 3.48 -4.12	42.86 4.07 -3.44	45.92 4.61 -2.58	48.56 4.70 -3.03	75.51 4.76 -27.85	78.72 5.00 -28.27	60.59 5.45 -8.16	64.40 5.97 -6.57	101.19 6.18 -41.77	59.55 4.98 -9.66	74.11 4.48 -27.42	73.20 4.24 -28.90	83.65 4.31 -39.10	50.61 4.15 -8.00	42.87 3.32 -5.37	45.91 2.86 -12.32
ASHOKAN____ 23654	30.35 1.74 0.00	27.48 1.41 0.00	26.02 1.00 0.00	24.07 0.79 0.00	25.01 0.87 0.00	25.38 0.95 0.00	28.02 1.44 0.00	32.12 1.90 0.00	34.72 2.24 0.00	38.11 2.76 0.00	41.88 3.14 0.00	44.10 3.27 0.00	46.29 3.39 0.00	49.05 3.59 0.00	50.84 3.85 0.00	56.12 4.25 0.00	57.66 4.42 0.00	48.49 3.59 0.00	45.39 3.17 0.00	43.01 2.96 0.00	43.22 2.98 0.00	41.30 2.85 0.00	36.34 2.15 0.00	32.63 1.90 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.88 1.74 0.00	26.12 1.69 0.00	28.74 2.15 0.00	33.05 2.84 0.00	35.85 3.38 0.00	39.38 4.03 0.00	43.27 4.53 0.00	45.24 4.41 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.24 5.26 0.00	57.57 5.71 0.00	59.15 5.91 0.00	49.75 4.85 0.00	46.65 4.43 0.00	44.33 4.29 0.00	44.59 4.35 0.00	42.57 4.11 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_EAST_ENERGY_CC2 323582	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.05 2.84 0.00	35.85 3.38 0.00	39.38 4.03 0.00	43.27 4.53 0.00	45.24 4.41 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.24 5.26 0.00	57.57 5.71 0.00	59.15 5.91 0.00	49.75 4.85 0.00	46.65 4.43 0.00	44.33 4.29 0.00	44.59 4.35 0.00	42.57 4.11 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_GT2_1 24094	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_GT2_2 24095	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_GT2_3 24096	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_GT2_4 24097	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA_GT3_1 24098	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00

ASTORIA_GT3_2 24099	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT3_3 24100	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT3_4 24101	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT4_1 24102	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT4_2 24103	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT4_3 24104	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT4_4 24105	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT_1 23523	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT_10 24110	31.39 <u>2.77</u> 0.00	28.42 <u>2.35</u> 0.00	26.82 <u>1.80</u> 0.00	24.79 <u>1.51</u> 0.00	25.71 <u>1.57</u> 0.00	26.07 <u>1.64</u> 0.00	28.90 <u>2.31</u> 0.00	33.32 <u>3.11</u> 0.00	42.77 <u>3.57</u> -6.72	43.49 <u>4.21</u> -3.93	43.94 <u>4.76</u> -0.44	45.69 <u>4.86</u> 0.00	47.83 <u>4.93</u> 0.00	50.68 <u>5.23</u> 0.00	52.62 <u>5.64</u> 0.00	58.04 <u>6.17</u> 0.00	59.63 <u>6.39</u> 0.00	50.06 <u>5.16</u> 0.00	46.91 <u>4.69</u> 0.00	44.53 <u>4.49</u> 0.00	44.79 <u>4.55</u> 0.00	43.03 <u>4.38</u> -0.19	42.25 <u>3.49</u> -4.58	33.80 <u>3.07</u> 0.00
ASTORIA_GT_11 24225	31.39 <u>2.77</u> 0.00	28.42 <u>2.35</u> 0.00	26.82 <u>1.80</u> 0.00	24.79 <u>1.51</u> 0.00	25.71 <u>1.57</u> 0.00	26.07 <u>1.64</u> 0.00	28.90 <u>2.31</u> 0.00	33.32 <u>3.11</u> 0.00	42.77 <u>3.57</u> -6.72	43.49 <u>4.21</u> -3.93	43.94 <u>4.76</u> -0.44	45.69 <u>4.86</u> 0.00	47.83 <u>4.93</u> 0.00	50.68 <u>5.23</u> 0.00	52.62 <u>5.64</u> 0.00	58.04 <u>6.17</u> 0.00	59.63 <u>6.39</u> 0.00	50.06 <u>5.16</u> 0.00	46.91 <u>4.69</u> 0.00	44.53 <u>4.49</u> 0.00	44.79 <u>4.55</u> 0.00	43.03 <u>4.38</u> -0.19	42.25 <u>3.49</u> -4.58	33.80 <u>3.07</u> 0.00
ASTORIA_GT_12 24226	31.39 <u>2.77</u> 0.00	28.42 <u>2.35</u> 0.00	26.82 <u>1.80</u> 0.00	24.79 <u>1.51</u> 0.00	25.71 <u>1.57</u> 0.00	26.07 <u>1.64</u> 0.00	28.90 <u>2.31</u> 0.00	33.32 <u>3.11</u> 0.00	42.77 <u>3.57</u> -6.72	43.49 <u>4.21</u> -3.93	43.94 <u>4.76</u> -0.44	45.69 <u>4.86</u> 0.00	47.83 <u>4.93</u> 0.00	50.68 <u>5.23</u> 0.00	52.62 <u>5.64</u> 0.00	58.04 <u>6.17</u> 0.00	59.63 <u>6.39</u> 0.00	50.06 <u>5.16</u> 0.00	46.91 <u>4.69</u> 0.00	44.53 <u>4.49</u> 0.00	44.79 <u>4.55</u> 0.00	43.03 <u>4.38</u> -0.19	42.25 <u>3.49</u> -4.58	33.80 <u>3.07</u> 0.00
ASTORIA_GT_13 24227	31.39 <u>2.77</u> 0.00	28.42 <u>2.35</u> 0.00	26.82 <u>1.80</u> 0.00	24.79 <u>1.51</u> 0.00	25.71 <u>1.57</u> 0.00	26.07 <u>1.64</u> 0.00	28.90 <u>2.31</u> 0.00	33.32 <u>3.11</u> 0.00	42.77 <u>3.57</u> -6.72	43.49 <u>4.21</u> -3.93	43.94 <u>4.76</u> -0.44	45.69 <u>4.86</u> 0.00	47.83 <u>4.93</u> 0.00	50.68 <u>5.23</u> 0.00	52.62 <u>5.64</u> 0.00	58.04 <u>6.17</u> 0.00	59.63 <u>6.39</u> 0.00	50.06 <u>5.16</u> 0.00	46.91 <u>4.69</u> 0.00	44.53 <u>4.49</u> 0.00	44.79 <u>4.55</u> 0.00	43.03 <u>4.38</u> -0.19	42.25 <u>3.49</u> -4.58	33.80 <u>3.07</u> 0.00
ASTORIA_GT_5 24106	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT_7 24107	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA_GT_8 24108	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00
ASTORIA___2 24149	31.47 <u>2.86</u> 0.00	28.58 <u>2.50</u> 0.00	27.04 <u>2.03</u> 0.00	24.98 <u>1.70</u> 0.00	25.90 <u>1.76</u> 0.00	26.12 <u>1.69</u> 0.00	28.77 <u>2.18</u> 0.00	33.08 <u>2.87</u> 0.00	35.89 <u>3.41</u> 0.00	39.42 <u>4.07</u> 0.00	43.31 <u>4.57</u> 0.00	45.28 <u>4.45</u> 0.00	47.32 <u>4.42</u> 0.00	50.22 <u>4.77</u> 0.00	52.24 <u>5.26</u> 0.00	57.62 <u>5.76</u> 0.00	59.15 <u>5.91</u> 0.00	49.79 <u>4.89</u> 0.00	46.69 <u>4.48</u> 0.00	44.33 <u>4.29</u> 0.00	44.63 <u>4.39</u> 0.00	42.61 <u>4.15</u> 0.00	37.43 <u>3.25</u> 0.00	33.59 <u>2.86</u> 0.00

ASTORIA___3 23516	31.39 2.77 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	42.77 3.57 -6.72	43.49 4.21 -3.93	43.94 4.76 -0.44	45.69 4.86 0.00	47.83 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.06 5.16 0.00	46.91 4.69 0.00	44.53 4.49 0.00	44.79 4.55 0.00	43.03 4.38 -0.19	42.25 3.49 -4.58	33.80 3.07 0.00
ASTORIA___4 23517	31.47 2.86 0.00	28.58 2.50 0.00	27.04 2.03 0.00	24.98 1.70 0.00	25.90 1.76 0.00	26.12 1.69 0.00	28.77 2.18 0.00	33.08 2.87 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.32 4.42 0.00	50.22 4.77 0.00	52.24 5.26 0.00	57.62 5.76 0.00	59.15 5.91 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.33 4.29 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.43 3.25 0.00	33.59 2.86 0.00
ASTORIA___5 23518	31.39 2.77 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	42.77 3.57 -6.72	43.49 4.21 -3.93	43.94 4.76 -0.44	45.69 4.86 0.00	47.83 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.06 5.16 0.00	46.91 4.69 0.00	44.53 4.49 0.00	44.79 4.55 0.00	43.03 4.38 -0.19	42.25 3.49 -4.58	33.80 3.07 0.00
AST_ENERGY_2_CC3 323677	31.24 2.63 0.00	28.26 2.19 0.00	26.67 1.65 0.00	24.67 1.40 0.00	25.59 1.45 0.00	26.02 1.59 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.96 3.48 0.00	39.46 4.10 -0.01	43.43 4.69 0.00	45.61 4.78 0.00	47.75 4.85 0.00	50.55 5.09 0.00	52.48 5.50 0.00	57.89 6.02 0.00	59.53 6.28 0.00	49.93 5.03 0.00	46.74 4.52 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00
AST_ENERGY_2_CC4 323678	31.24 2.63 0.00	28.26 2.19 0.00	26.67 1.65 0.00	24.67 1.40 0.00	25.59 1.45 0.00	26.02 1.59 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.96 3.48 0.00	39.46 4.10 -0.01	43.43 4.69 0.00	45.61 4.78 0.00	47.75 4.85 0.00	50.55 5.09 0.00	52.48 5.50 0.00	57.89 6.02 0.00	59.53 6.28 0.00	49.93 5.03 0.00	46.74 4.52 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00
ATHENS_STG_1 23668	30.01 1.40 0.00	27.19 1.12 0.00	25.82 0.80 0.00	23.93 0.65 0.00	24.81 0.68 0.00	25.19 0.76 0.00	27.73 1.14 0.00	31.63 1.42 0.00	34.17 1.69 0.00	37.41 2.05 0.00	41.10 2.36 0.00	43.32 2.49 0.00	45.48 2.57 0.00	48.14 2.68 0.00	49.90 2.91 0.00	55.03 3.16 0.00	56.54 3.30 0.00	47.60 2.69 0.00	44.63 2.41 0.00	42.29 2.24 0.00	42.54 2.29 0.00	40.65 2.19 0.00	35.86 1.67 0.00	32.29 1.57 0.00
ATHENS_STG_2 23670	30.01 1.40 0.00	27.19 1.12 0.00	25.82 0.80 0.00	23.93 0.65 0.00	24.81 0.68 0.00	25.19 0.76 0.00	27.73 1.14 0.00	31.63 1.42 0.00	34.17 1.69 0.00	37.41 2.05 0.00	41.10 2.36 0.00	43.32 2.49 0.00	45.48 2.57 0.00	48.14 2.68 0.00	49.90 2.91 0.00	55.03 3.16 0.00	56.54 3.30 0.00	47.60 2.69 0.00	44.63 2.41 0.00	42.29 2.24 0.00	42.54 2.29 0.00	40.65 2.19 0.00	35.86 1.67 0.00	32.29 1.57 0.00
ATHENS_STG_3 23677	30.01 1.40 0.00	27.19 1.12 0.00	25.82 0.80 0.00	23.93 0.65 0.00	24.81 0.68 0.00	25.19 0.76 0.00	27.73 1.14 0.00	31.63 1.42 0.00	34.17 1.69 0.00	37.41 2.05 0.00	41.10 2.36 0.00	43.32 2.49 0.00	45.48 2.57 0.00	48.14 2.68 0.00	49.90 2.91 0.00	55.03 3.16 0.00	56.54 3.30 0.00	47.60 2.69 0.00	44.63 2.41 0.00	42.29 2.24 0.00	42.54 2.29 0.00	40.65 2.19 0.00	35.86 1.67 0.00	32.29 1.57 0.00
BARRETT_IC_1 23704	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_10 23701	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_11 23702	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_12 23703	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_2 23705	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_3 23706	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_4 23707	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_5 23708	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05

BARRETT_IC_6 23709	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_7 23710	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_8 23711	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT_IC_9 23700	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT___1 23545	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.82	36.16 3.67 0.00	39.46 4.10 0.00	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.33	47.39 4.46 -4.47	41.09 3.52 -3.38	67.97 3.20 -34.05
BARRETT___2 23546	41.40 2.98 -9.82	39.29 2.40 -10.82	35.40 1.78 -8.61	35.33 1.42 -10.63	35.33 1.52 -9.67	35.33 1.76 -9.14	36.74 2.74 -7.42	34.33 3.29 -0.83	36.16 3.67 -0.01	39.47 4.10 -0.01	47.74 4.80 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.65 5.18 -17.01	80.68 5.36 -28.33	80.30 5.71 -22.72	114.62 5.91 -55.47	110.56 4.76 -60.90	68.10 4.48 -21.41	64.60 4.49 -20.07	64.17 4.59 -19.34	47.39 4.46 -4.48	41.09 3.52 -3.38	67.97 3.20 -34.05
BAYONEEC___CTG1 323682	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG2 323683	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG3 323684	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG4 323685	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG5 323686	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG6 323687	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG7 323688	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BAYONEEC___CTG8 323689	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	44.71 3.88 0.00	46.85 3.95 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.80 4.93 0.00	58.41 5.16 0.00	48.99 4.09 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	42.49 4.04 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BEACON___LESR 323632	29.92 1.32 0.00	27.06 0.99 0.00	25.74 0.73 0.00	23.86 0.58 0.00	24.72 0.58 0.00	25.04 0.61 0.00	27.46 0.88 0.00	31.21 1.00 0.00	33.72 1.23 0.00	36.81 1.45 0.00	40.52 1.78 0.00	42.83 2.00 0.00	45.05 2.15 0.00	47.82 2.36 0.00	49.52 2.54 0.00	54.67 2.80 0.00	56.17 2.93 0.00	47.33 2.42 0.00	44.42 2.20 0.00	42.09 2.04 0.00	42.22 1.97 0.00	40.34 1.88 0.00	35.65 1.47 0.00	32.14 1.41 0.00
BEAVER RIVER___HYD 24048	29.46 0.86 0.00	26.93 0.86 0.00	25.77 0.75 0.00	23.98 0.70 0.00	24.91 0.77 0.00	25.19 0.76 0.00	27.62 1.04 0.00	31.59 1.21 -0.17	34.10 1.43 -0.19	37.02 1.38 -0.29	40.42 1.39 -0.29	42.79 1.47 -0.48	45.11 1.59 -0.62	48.43 1.86 -1.11	49.94 1.69 -1.27	55.53 1.87 -1.79	57.09 1.92 -1.93	47.71 1.75 -1.05	44.35 1.60 -0.52	42.35 1.76 -0.54	42.40 1.85 -0.31	39.99 1.54 0.00	36.51 1.61 -0.72	31.83 1.11 0.00

BEEBEE_GT_13 23619	30.01 1.40 0.00	27.14 1.07 0.00	25.79 0.78 0.00	23.93 0.65 0.00	24.77 0.63 0.00	25.28 0.86 0.00	27.46 0.88 0.00	31.03 0.82 0.00	33.42 0.94 0.00	36.45 1.10 0.00	40.17 1.43 0.00	43.04 2.21 0.00	45.18 2.27 0.00	47.86 2.41 0.00	48.86 1.88 0.00	54.20 2.33 0.00	55.27 2.02 0.00	46.83 1.93 0.00	43.83 1.60 0.00	41.57 1.52 0.00	41.45 1.21 0.00	39.69 1.23 0.00	35.24 1.06 0.00	32.11 1.38 0.00
BETHLEHEM___GRP 23843	29.32 0.72 0.00	26.54 0.47 0.00	25.29 0.28 0.00	23.46 0.19 0.00	24.31 0.17 0.00	24.62 0.20 0.00	26.96 0.37 0.00	30.67 0.45 0.00	33.10 0.62 0.00	36.13 0.78 0.00	39.78 1.05 0.00	41.98 1.14 0.00	44.19 1.29 0.00	46.82 1.36 0.00	48.49 1.50 0.00	53.53 1.66 0.00	55.00 1.76 0.00	46.34 1.44 0.00	43.49 1.27 0.00	41.17 1.12 0.00	41.37 1.13 0.00	39.53 1.08 0.00	34.94 0.75 0.00	31.49 0.77 0.00
BETHLEHEM___GS1 323560	29.32 0.72 0.00	26.54 0.47 0.00	25.29 0.28 0.00	23.46 0.19 0.00	24.31 0.17 0.00	24.62 0.20 0.00	26.96 0.37 0.00	30.67 0.45 0.00	33.10 0.62 0.00	36.13 0.78 0.00	39.78 1.05 0.00	41.98 1.14 0.00	44.19 1.29 0.00	46.82 1.36 0.00	48.49 1.50 0.00	53.53 1.66 0.00	55.00 1.76 0.00	46.34 1.44 0.00	43.49 1.27 0.00	41.17 1.12 0.00	41.37 1.13 0.00	39.53 1.08 0.00	34.94 0.75 0.00	31.49 0.77 0.00
BETHLEHEM___GS2 323561	29.32 0.72 0.00	26.54 0.47 0.00	25.29 0.28 0.00	23.46 0.19 0.00	24.31 0.17 0.00	24.62 0.20 0.00	26.96 0.37 0.00	30.67 0.45 0.00	33.10 0.62 0.00	36.13 0.78 0.00	39.78 1.05 0.00	41.98 1.14 0.00	44.19 1.29 0.00	46.82 1.36 0.00	48.49 1.50 0.00	53.53 1.66 0.00	55.00 1.76 0.00	46.34 1.44 0.00	43.49 1.27 0.00	41.17 1.12 0.00	41.37 1.13 0.00	39.53 1.08 0.00	34.94 0.75 0.00	31.49 0.77 0.00
BETHLEHEM___GS3 323562	29.32 0.72 0.00	26.54 0.47 0.00	25.29 0.28 0.00	23.46 0.19 0.00	24.31 0.17 0.00	24.62 0.20 0.00	26.96 0.37 0.00	30.67 0.45 0.00	33.10 0.62 0.00	36.13 0.78 0.00	39.78 1.05 0.00	41.98 1.14 0.00	44.19 1.29 0.00	46.82 1.36 0.00	48.49 1.50 0.00	53.53 1.66 0.00	55.00 1.76 0.00	46.34 1.44 0.00	43.49 1.27 0.00	41.17 1.12 0.00	41.37 1.13 0.00	39.53 1.08 0.00	34.94 0.75 0.00	31.49 0.77 0.00
BETHLEHEM___STEEL 23779	29.64 1.03 0.00	26.90 0.83 0.00	25.62 0.60 0.00	23.79 0.51 0.00	24.62 0.48 0.00	25.06 0.64 0.00	27.01 0.43 0.00	30.00 -0.21 0.00	31.80 -0.68 0.00	34.37 -0.99 0.00	37.31 -1.43 0.00	39.53 -1.31 0.00	41.19 -1.72 0.00	43.64 -1.82 0.00	45.06 -1.93 0.00	49.69 -2.18 0.00	50.63 -2.61 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.09 -0.96 0.00	38.96 -1.29 0.00	37.61 -0.85 0.00	33.74 -0.44 0.00	31.15 0.43 0.00
BETHPAGE_CC_5 323564	32.01 3.40 0.00	28.81 2.74 0.00	26.99 1.98 0.00	24.86 1.58 0.00	25.85 1.71 0.00	26.38 1.95 0.00	29.74 3.00 -0.15	34.75 3.72 -0.82	36.61 4.13 0.00	39.85 4.49 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.86 5.36 -10.60	68.15 5.68 -17.01	81.43 6.11 -28.33	81.33 6.74 -22.72	115.69 6.97 -55.47	111.50 5.70 -60.90	68.74 5.11 -21.41	64.96 4.85 -20.07	64.44 4.87 -19.33	47.65 4.73 -4.47	40.65 3.93 -2.53	36.48 3.59 -2.16
BINGHAMTON___COGEN 23790	29.44 0.83 0.00	26.70 0.63 0.00	25.47 0.45 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.89 0.46 0.00	27.22 0.64 0.00	30.94 0.60 -0.13	33.30 0.68 -0.14	36.35 0.78 -0.21	39.77 0.81 -0.21	42.17 0.98 -0.36	44.31 0.94 -0.46	47.32 1.05 -0.82	49.05 1.13 -0.94	54.39 1.19 -1.33	55.79 1.12 -1.43	46.76 1.08 -0.78	43.62 1.01 -0.38	41.49 1.04 -0.40	41.40 0.93 -0.23	39.34 0.88 0.00	35.33 0.62 -0.54	31.49 0.77 0.00
BLACK RIVER___HYD 24047	30.09 1.49 0.00	27.37 1.30 0.00	26.14 1.13 0.00	24.32 1.05 0.00	25.25 1.11 0.00	25.55 1.12 0.00	28.13 1.54 0.00	32.25 1.75 -0.28	34.90 2.11 -0.31	37.95 2.12 -0.47	41.58 2.36 -0.47	44.19 2.57 -0.79	46.71 2.79 -1.02	50.41 3.14 -1.82	52.16 3.10 -2.08	58.28 3.48 -2.93	59.86 3.46 -3.16	49.72 3.10 -1.73	45.94 2.87 -0.85	43.86 2.92 -0.89	43.68 2.94 -0.50	40.99 2.54 0.00	37.69 2.32 -1.19	32.54 1.81 0.00
BLISS_WT_PWR 323608	30.49 1.89 0.00	27.58 1.51 0.00	26.24 1.23 0.00	24.37 1.09 0.00	25.22 1.09 0.00	25.75 1.32 0.00	27.94 1.36 0.00	30.73 0.51 0.00	32.77 0.29 0.00	35.53 0.18 0.00	38.74 0.00 0.00	41.12 0.29 0.00	42.86 -0.04 0.00	45.55 0.09 0.00	46.94 -0.05 0.00	51.66 -0.21 0.00	52.55 -0.69 0.00	44.86 -0.04 0.00	42.48 0.25 0.00	40.45 0.40 0.00	40.28 0.04 0.00	38.84 0.38 0.00	35.17 0.99 0.00	32.29 1.57 0.00
BLUE_CIRC_CHEM_DRP 24182	29.46 0.86 0.00	26.72 0.65 0.00	25.42 0.40 0.00	23.56 0.28 0.00	24.43 0.29 0.00	24.75 0.32 0.00	27.17 0.58 0.00	30.88 0.66 0.00	33.33 0.84 0.00	36.38 1.03 0.00	40.02 1.28 0.00	42.18 1.35 0.00	44.32 1.42 0.00	46.95 1.50 0.00	48.63 1.64 0.00	53.69 1.82 0.00	55.16 1.92 0.00	46.43 1.53 0.00	43.57 1.35 0.00	41.29 1.24 0.00	41.53 1.29 0.00	39.69 1.23 0.00	35.11 0.92 0.00	31.65 0.92 0.00
BOC_GAS_DRP 24189	29.49 0.89 0.00	26.75 0.68 0.00	25.47 0.45 0.00	23.60 0.33 0.00	24.48 0.34 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.94 0.73 0.00	33.36 0.88 0.00	36.42 1.06 0.00	40.06 1.32 0.00	42.22 1.39 0.00	44.36 1.46 0.00	47.00 1.55 0.00	48.68 1.69 0.00	53.74 1.87 0.00	55.16 1.92 0.00	46.47 1.57 0.00	43.62 1.39 0.00	41.33 1.28 0.00	41.53 1.29 0.00	39.72 1.27 0.00	35.14 0.96 0.00	31.68 0.95 0.00
BORALEX_4TH_BRANCH 23824	30.35 1.74 0.00	27.50 1.43 0.00	26.12 1.10 0.00	24.19 0.91 0.00	25.08 0.94 0.00	25.41 0.98 0.00	27.92 1.33 0.00	31.60 1.39 0.00	34.17 1.69 0.00	37.41 2.05 0.00	41.10 2.36 0.00	43.41 2.57 0.00	45.73 2.83 0.00	48.41 2.95 0.00	50.09 3.10 0.00	55.24 3.37 0.00	56.81 3.57 0.00	47.91 3.01 0.00	45.14 2.91 0.00	42.65 2.60 0.00	42.86 2.62 0.00	40.92 2.46 0.00	36.03 1.85 0.00	32.57 1.84 0.00
BOWLINE___1 23526	30.95 2.35 0.00	28.03 1.96 0.00	26.49 1.48 0.00	24.51 1.23 0.00	25.44 1.30 0.00	25.85 1.42 0.00	28.61 2.02 0.00	32.78 2.57 0.00	35.44 2.96 0.00	38.89 3.54 0.00	42.81 4.07 0.00	45.08 4.25 0.00	47.24 4.33 0.00	50.05 4.59 0.00	51.96 4.98 0.00	57.37 5.50 0.00	58.94 5.70 0.00	49.53 4.62 0.00	46.36 4.14 0.00	43.93 3.88 0.00	44.15 3.90 0.00	42.19 3.73 0.00	37.05 2.87 0.00	33.27 2.55 0.00
BOWLINE___2 23595	30.98 2.37 0.00	28.03 1.96 0.00	26.49 1.48 0.00	24.51 1.23 0.00	25.44 1.30 0.00	25.85 1.42 0.00	28.63 2.05 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.93 3.57 0.00	42.85 4.11 0.00	45.12 4.29 0.00	47.28 4.38 0.00	50.14 4.68 0.00	52.06 5.07 0.00	57.42 5.55 0.00	58.99 5.75 0.00	49.57 4.67 0.00	46.40 4.18 0.00	43.97 3.92 0.00	44.23 3.98 0.00	42.22 3.77 0.00	37.09 2.91 0.00	33.31 2.58 0.00
BROOKHAVEN___DRP 24191	31.81 3.20 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.93 3.19 -0.15	34.93 3.90 -0.82	37.19 4.71 0.00	40.59 5.23 0.00	48.90 5.97 -4.20	54.98 6.29 -7.86	60.02 6.52 -10.60	69.33 6.86 -17.01	82.60 7.28 -28.33	82.68 8.09 -22.72	117.07 8.36 -55.47	112.71 6.91 -60.90	69.88 6.25 -21.41	66.00 5.89 -20.07	65.45 5.88 -19.33	48.62 5.69 -4.47	41.33 4.61 -2.53	36.81 3.93 -2.16

BROOKLYN_NAVY_YARD 23515	31.21 2.60 0.00	28.23 2.16 0.00	26.62 1.60 0.00	24.60 1.33 0.00	25.54 1.40 0.00	25.97 1.54 0.00	28.85 2.26 0.00	33.20 2.99 0.00	35.93 3.44 0.00	39.43 4.07 -0.01	43.39 4.65 0.00	45.61 4.78 0.00	47.88 4.98 0.00	50.68 5.23 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.63 6.39 0.00	49.98 5.07 0.00	46.78 4.56 0.00	44.41 4.37 0.00	44.63 4.39 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
BROOKLYN___ARMY_DRP 323595	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
BROOME___LFGE 323600	29.44 0.83 0.00	26.70 0.63 0.00	25.47 0.45 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.89 0.46 0.00	27.22 0.64 0.00	30.94 0.60 -0.13	33.30 0.68 -0.14	36.35 0.78 -0.21	39.77 0.81 -0.21	42.17 0.98 -0.36	44.31 0.94 -0.46	47.32 1.05 -0.82	49.05 1.13 -0.94	54.39 1.19 -1.33	55.79 1.12 -1.43	46.76 1.08 -0.78	43.62 1.01 -0.38	41.49 1.04 -0.40	41.40 0.93 -0.23	39.34 0.88 0.00	35.33 0.62 -0.54	31.49 0.77 0.00
BURROWS___LYONSDAL 23803	29.35 0.74 0.00	26.70 0.63 0.00	25.54 0.53 0.00	23.74 0.47 0.00	24.65 0.51 0.00	24.94 0.51 0.00	27.36 0.77 0.00	31.19 1.10 -0.11	33.70 1.10 -0.12	36.63 1.10 -0.18	40.16 1.24 -0.18	42.52 1.39 -0.30	44.79 1.50 -0.39	47.87 1.73 -0.69	49.46 1.69 -0.78	54.79 1.82 -1.11	56.30 1.86 -1.19	47.21 1.66 -0.65	44.11 1.56 -0.32	41.95 1.56 -0.34	42.00 1.57 -0.19	39.76 1.31 0.00	35.93 1.30 -0.45	31.71 0.98 0.00
CAITHNESS_CC_1 323624	31.81 3.20 0.00	28.65 2.58 0.00	26.77 1.75 0.00	24.58 1.30 0.00	25.59 1.45 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.13 4.64 0.00	40.52 5.16 0.00	48.82 5.89 -4.20	54.90 6.21 -7.86	59.93 6.44 -10.60	69.20 6.73 -17.01	82.46 7.14 -28.33	82.53 7.94 -22.72	116.91 8.20 -55.47	112.58 6.78 -60.90	69.75 6.12 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.50 5.58 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16
CALPINE BETH_PAGE_GT4 24209	32.07 3.46 0.00	28.86 2.79 0.00	27.07 2.05 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.43 2.00 0.00	29.77 3.03 -0.15	34.81 3.78 -0.82	36.70 4.22 0.00	39.92 4.56 0.00	48.09 5.15 -4.20	54.04 5.35 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.39 6.79 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.73 4.81 -4.47	40.75 4.03 -2.53	36.60 3.72 -2.16
CALPINE_BETH_PAGE_GT_4 323586	32.07 3.46 0.00	28.86 2.79 0.00	27.07 2.05 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.43 2.00 0.00	29.77 3.03 -0.15	34.81 3.78 -0.82	36.70 4.22 0.00	39.92 4.56 0.00	48.09 5.15 -4.20	54.04 5.35 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.39 6.79 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.73 4.81 -4.47	40.75 4.03 -2.53	36.60 3.72 -2.16
CALPINE_BP_GT1 23823	32.07 3.46 0.00	28.86 2.79 0.00	27.07 2.05 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.43 2.00 0.00	29.77 3.03 -0.15	34.81 3.78 -0.82	36.70 4.22 0.00	39.92 4.56 0.00	48.09 5.15 -4.20	54.04 5.35 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.39 6.79 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.73 4.81 -4.47	40.75 4.03 -2.53	36.60 3.72 -2.16
CALSPAN___DRP 24200	29.64 1.03 0.00	26.90 0.83 0.00	25.62 0.60 0.00	23.79 0.51 0.00	24.62 0.48 0.00	25.06 0.64 0.00	27.01 0.43 0.00	30.00 -0.21 0.00	31.80 -0.68 0.00	34.37 -0.99 0.00	37.31 -1.43 0.00	39.53 -1.31 0.00	41.19 -1.72 0.00	43.64 -1.82 0.00	45.06 -1.93 0.00	49.69 -2.18 0.00	50.63 -2.61 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.09 -0.96 0.00	38.96 -1.29 0.00	37.61 -0.85 0.00	33.74 -0.44 0.00	31.15 0.43 0.00
CANDIGU_WT_PWR 323617	29.81 1.20 0.00	27.01 0.94 0.00	25.74 0.73 0.00	23.91 0.63 0.00	24.79 0.65 0.00	25.21 0.78 0.00	27.41 0.82 0.00	30.83 0.54 -0.07	32.95 0.39 -0.08	35.83 0.35 -0.12	39.06 0.19 -0.12	41.41 0.37 -0.21	43.26 0.09 -0.27	46.12 0.18 -0.48	47.72 0.19 -0.55	52.75 0.10 -0.77	53.86 -0.21 -0.83	45.58 0.22 -0.45	42.87 0.42 -0.22	40.80 0.52 -0.23	40.62 0.24 -0.13	38.92 0.46 0.00	34.84 0.34 -0.31	31.58 0.86 0.00
CARR STREET_E_SYR 24060	28.72 0.11 0.00	26.10 0.03 0.00	24.94 -0.08 0.00	23.18 -0.09 0.00	24.04 -0.10 0.00	24.38 -0.05 0.00	26.64 0.05 0.00	30.33 -0.06 -0.18	32.68 0.00 -0.20	35.70 0.04 -0.31	39.12 0.08 -0.31	41.63 0.29 -0.51	43.82 0.26 -0.66	46.95 0.32 -1.18	48.61 0.28 -1.34	54.13 0.36 -1.90	55.55 0.27 -2.04	46.33 0.31 -1.12	43.07 0.30 -0.55	40.90 0.28 -0.58	40.73 0.16 -0.32	38.57 0.12 0.00	34.95 0.00 -0.77	30.85 0.12 0.00
CARTHAGE___PAPER 23857	29.87 1.26 0.00	27.22 1.15 0.00	26.02 1.00 0.00	24.21 0.93 0.00	25.13 0.99 0.00	25.43 1.00 0.00	27.94 1.36 0.00	32.03 1.57 -0.25	34.64 1.88 -0.27	37.62 1.84 -0.42	41.14 1.98 -0.42	43.70 2.16 -0.70	46.13 2.32 -0.91	49.71 2.64 -1.62	51.42 2.58 -1.85	57.34 2.85 -2.61	58.93 2.88 -2.82	49.00 2.56 -1.54	45.39 2.41 -0.76	43.32 2.48 -0.79	43.23 2.54 -0.45	40.61 2.15 0.00	37.29 2.05 -1.06	32.26 1.54 0.00
CE_DUNWOOD___DRP 24194	31.10 2.49 0.00	28.13 2.06 0.00	26.57 1.55 0.00	24.58 1.30 0.00	25.51 1.38 0.00	25.92 1.49 0.00	28.71 2.13 0.00	32.96 2.75 0.00	35.66 3.18 0.00	39.14 3.78 0.00	43.08 4.34 0.00	45.37 4.53 0.00	47.54 4.63 0.00	50.36 4.91 0.00	52.25 5.26 0.00	57.68 5.81 0.00	59.26 6.02 0.00	49.80 4.89 0.00	46.57 4.35 0.00	44.17 4.12 0.00	44.39 4.15 0.00	42.42 3.96 0.00	37.29 3.11 0.00	33.46 2.73 0.00
CE_MILLWOOD___DRP 24193	31.01 2.40 0.00	28.05 1.98 0.00	26.52 1.50 0.00	24.53 1.26 0.00	25.44 1.30 0.00	25.87 1.44 0.00	28.63 2.05 0.00	32.84 2.63 0.00	35.57 3.09 0.00	39.03 3.68 0.00	42.92 4.18 0.00	45.20 4.37 0.00	47.36 4.46 0.00	50.18 4.73 0.00	52.11 5.12 0.00	57.52 5.65 0.00	59.10 5.86 0.00	49.66 4.76 0.00	46.44 4.22 0.00	44.05 4.00 0.00	44.27 4.02 0.00	42.30 3.85 0.00	37.19 3.01 0.00	33.37 2.64 0.00
CE_NYC2_DRP 24202	31.41 2.80 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.93 2.34 0.00	33.32 3.11 0.00	42.80 3.61 -6.72	43.53 4.24 -3.93	44.02 4.84 -0.44	45.77 4.94 0.00	47.92 5.02 0.00	50.73 5.27 0.00	52.67 5.69 0.00	58.15 6.28 0.00	59.74 6.50 0.00	50.16 5.25 0.00	46.95 4.73 0.00	44.61 4.57 0.00	44.83 4.59 0.00	43.07 4.42 -0.19	42.28 3.52 -4.58	33.80 3.07 0.00
CE_NYC_DRP 24195	31.30 2.69 0.00	28.31 2.24 0.00	26.72 1.70 0.00	24.72 1.44 0.00	25.63 1.50 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.26 3.05 0.00	36.03 3.54 0.00	39.57 4.21 -0.01	43.54 4.80 0.00	45.73 4.90 0.00	47.88 4.98 0.00	50.73 5.27 0.00	52.67 5.69 0.00	58.09 6.22 0.00	59.69 6.44 0.00	50.11 5.21 0.00	46.87 4.64 0.00	44.49 4.45 0.00	44.75 4.51 0.00	42.76 4.31 0.00	37.64 3.45 0.00	33.70 2.98 0.00

CHAFEE___LFGE 323603	30.12 1.52 0.00	27.30 1.23 0.00	25.97 0.95 0.00	24.12 0.84 0.00	24.96 0.82 0.00	25.46 1.03 0.00	27.54 0.96 0.00	30.48 0.27 0.00	32.42 -0.06 0.00	35.14 -0.21 0.00	38.24 -0.50 0.00	40.59 -0.25 0.00	42.30 -0.60 0.00	44.91 -0.55 0.00	46.37 -0.61 0.00	51.09 -0.78 0.00	51.96 -1.28 0.00	44.41 -0.49 0.00	42.05 -0.17 0.00	40.09 0.04 0.00	39.92 -0.32 0.00	38.49 0.04 0.00	34.59 0.41 0.00	31.83 1.11 0.00
CHATEAUG_WT_PWR 323614	28.06 -0.54 0.00	25.86 -0.21 0.00	25.07 0.05 0.00	23.44 0.16 0.00	24.31 0.17 0.00	24.55 0.12 0.00	26.48 -0.11 0.00	30.15 -0.06 0.00	32.22 -0.26 0.00	34.97 -0.39 0.00	37.96 -0.77 0.00	39.53 -1.31 0.00	41.70 -1.20 0.00	44.14 -1.32 0.00	45.34 -1.64 0.00	50.05 -1.82 0.00	51.43 -1.81 0.00	43.37 -1.53 0.00	41.08 -1.14 0.00	38.97 -1.08 0.00	39.28 -0.97 0.00	37.57 -0.88 0.00	33.88 -0.31 0.00	30.17 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	27.81 -0.80 0.00	25.65 -0.42 0.00	24.89 -0.13 0.00	23.28 0.00 0.00	24.14 0.00 0.00	24.38 -0.05 0.00	26.27 -0.32 0.00	29.91 -0.30 0.00	31.96 -0.52 0.00	34.68 -0.67 0.00	37.65 -1.08 0.00	39.20 -1.63 0.00	41.36 -1.54 0.00	43.77 -1.68 0.00	44.92 -2.07 0.00	49.48 -2.39 0.00	50.85 -2.40 0.00	42.93 -1.98 0.00	40.66 -1.56 0.00	38.57 -1.48 0.00	38.88 -1.37 0.00	37.23 -1.23 0.00	33.57 -0.62 0.00	29.86 -0.86 0.00
CHAUTAUQUA___LFGE 323629	29.58 0.97 0.00	26.80 0.73 0.00	25.52 0.50 0.00	23.72 0.44 0.00	24.55 0.41 0.00	24.99 0.56 0.00	27.07 0.48 0.00	30.15 -0.06 0.00	32.16 -0.32 0.00	34.83 -0.53 0.00	37.89 -0.85 0.00	40.14 -0.69 0.00	41.70 -1.20 0.00	44.23 -1.23 0.00	45.72 -1.27 0.00	50.31 -1.56 0.00	51.22 -2.02 0.00	43.82 -1.08 0.00	41.59 -0.63 0.00	39.69 -0.36 0.00	39.56 -0.68 0.00	38.07 -0.38 0.00	33.88 -0.31 0.00	31.19 0.46 0.00
CH_MIDHUDSON___DRP 24192	31.01 2.40 0.00	28.05 1.98 0.00	26.52 1.50 0.00	24.53 1.26 0.00	25.47 1.33 0.00	25.87 1.44 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.44 2.96 0.00	38.89 3.54 0.00	42.73 3.99 0.00	44.96 4.12 0.00	47.19 4.29 0.00	50.00 4.55 0.00	51.92 4.93 0.00	57.32 5.45 0.00	58.89 5.64 0.00	49.48 4.58 0.00	46.32 4.10 0.00	43.89 3.84 0.00	44.15 3.90 0.00	42.19 3.73 0.00	37.16 2.97 0.00	33.40 2.67 0.00
CH_MISC_IPPS 23765	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
CH_RES_BVR_FALLS 23983	28.21 -0.40 0.00	25.73 -0.34 0.00	24.72 -0.30 0.00	23.02 -0.26 0.00	23.85 -0.29 0.00	24.11 -0.32 0.00	26.19 -0.40 0.00	29.82 -0.39 0.00	32.03 -0.45 0.00	34.86 -0.49 0.00	38.12 -0.62 0.00	40.14 -0.69 0.00	42.22 -0.69 0.00	44.73 -0.73 0.00	46.19 -0.80 0.00	51.04 -0.83 0.00	52.44 -0.80 0.00	44.23 -0.67 0.00	41.67 -0.55 0.00	39.57 -0.48 0.00	39.80 -0.44 0.00	37.99 -0.46 0.00	33.88 -0.31 0.00	30.29 -0.43 0.00
CH_RES_NIAGARA 23895	29.26 0.66 0.00	26.67 0.60 0.00	25.39 0.38 0.00	23.60 0.33 0.00	24.43 0.29 0.00	24.82 0.39 0.00	26.59 0.00 0.00	29.37 -0.85 0.00	30.82 -1.66 0.00	33.16 -2.19 0.00	35.76 -2.98 0.00	37.85 -2.98 0.00	39.34 -3.56 0.00	41.64 -3.82 0.00	42.99 -3.99 0.00	47.41 -4.46 0.00	48.34 -4.90 0.00	41.26 -3.64 0.00	39.27 -2.96 0.00	37.48 -2.56 0.00	37.35 -2.90 0.00	36.23 -2.23 0.00	32.85 -1.33 0.00	30.51 -0.22 0.00
CH_RES_SYRACUSE 23985	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00
CLINTON_WT_PWR 323605	28.06 -0.54 0.00	25.86 -0.21 0.00	25.07 0.05 0.00	23.44 0.16 0.00	24.31 0.17 0.00	24.55 0.12 0.00	26.48 -0.11 0.00	30.15 -0.06 0.00	32.22 -0.26 0.00	34.97 -0.39 0.00	37.96 -0.77 0.00	39.53 -1.31 0.00	41.70 -1.20 0.00	44.14 -1.32 0.00	45.34 -1.64 0.00	50.05 -1.82 0.00	51.43 -1.81 0.00	43.37 -1.53 0.00	41.08 -1.14 0.00	38.97 -1.08 0.00	39.28 -0.97 0.00	37.57 -0.88 0.00	33.88 -0.31 0.00	30.17 -0.55 0.00
CLINTON___LFGE 323618	28.35 -0.26 0.00	26.12 0.05 0.00	25.32 0.30 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.77 0.19 0.00	30.48 0.27 0.00	32.58 0.10 0.00	35.43 0.07 0.00	38.47 -0.27 0.00	39.98 -0.86 0.00	42.22 -0.69 0.00	44.64 -0.82 0.00	45.81 -1.17 0.00	50.52 -1.35 0.00	51.96 -1.28 0.00	43.82 -1.08 0.00	41.63 -0.59 0.00	39.45 -0.60 0.00	39.72 -0.52 0.00	38.03 -0.42 0.00	34.25 0.07 0.00	30.48 -0.25 0.00
COLONIE_LFGE___ 323577	30.35 1.74 0.00	27.45 1.38 0.00	26.07 1.05 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.31 0.88 0.00	27.81 1.22 0.00	31.54 1.33 0.00	34.14 1.66 0.00	37.30 1.94 0.00	41.06 2.32 0.00	43.37 2.53 0.00	45.69 2.79 0.00	48.41 2.95 0.00	50.18 3.19 0.00	55.40 3.53 0.00	56.92 3.67 0.00	48.00 3.10 0.00	45.18 2.96 0.00	42.77 2.72 0.00	42.90 2.66 0.00	40.96 2.50 0.00	36.10 1.91 0.00	32.57 1.84 0.00
CORNELL___ 23752	29.49 0.89 0.00	26.77 0.70 0.00	25.54 0.53 0.00	23.72 0.44 0.00	24.60 0.46 0.00	24.94 0.51 0.00	27.36 0.77 0.00	31.15 0.76 -0.19	33.56 0.88 -0.20	36.66 0.99 -0.31	40.21 1.16 -0.31	42.83 1.47 -0.52	45.04 1.46 -0.68	48.25 1.59 -1.21	49.96 1.60 -1.38	55.58 1.76 -1.94	57.04 1.70 -2.10	47.62 1.57 -1.14	44.26 1.48 -0.56	42.08 1.44 -0.59	41.86 1.29 -0.33	39.61 1.15 0.00	35.82 0.85 -0.79	31.62 0.89 0.00
COXSACKIE___GT 23611	30.72 2.12 0.00	27.77 1.69 0.00	26.34 1.33 0.00	24.35 1.07 0.00	25.30 1.16 0.00	25.60 1.17 0.00	28.26 1.67 0.00	32.36 2.15 0.00	34.95 2.47 0.00	38.36 3.01 0.00	42.19 3.45 0.00	44.47 3.63 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.41 5.16 0.00	49.17 4.27 0.00	46.06 3.84 0.00	43.61 3.56 0.00	43.83 3.58 0.00	41.88 3.42 0.00	36.85 2.67 0.00	33.06 2.34 0.00
CRESCENT___HYD 24018	30.35 1.74 0.00	27.45 1.38 0.00	26.07 1.05 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.31 0.88 0.00	27.81 1.22 0.00	31.54 1.33 0.00	34.14 1.66 0.00	37.30 1.94 0.00	41.06 2.32 0.00	43.37 2.53 0.00	45.69 2.79 0.00	48.41 2.95 0.00	50.18 3.19 0.00	55.40 3.53 0.00	56.92 3.67 0.00	48.00 3.10 0.00	45.18 2.96 0.00	42.77 2.72 0.00	42.90 2.66 0.00	40.96 2.50 0.00	36.10 1.91 0.00	32.57 1.84 0.00
CRUCIBLE_METL_DRP 24180	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00

DANC___LFGE 323619	30.09 1.49 0.00	27.37 1.30 0.00	26.14 1.13 0.00	24.32 1.05 0.00	25.25 1.11 0.00	25.55 1.12 0.00	28.13 1.54 0.00	32.25 1.75 -0.28	34.90 2.11 -0.31	37.95 2.12 -0.47	41.58 2.36 -0.47	44.19 2.57 -0.79	46.71 2.79 -1.02	50.41 3.14 -1.82	52.16 3.10 -2.08	58.28 3.48 -2.93	59.86 3.46 -3.16	49.72 3.10 -1.73	45.94 2.87 -0.85	43.86 2.92 -0.89	43.68 2.94 -0.50	40.99 2.54 0.00	37.69 2.32 -1.19	32.54 1.81 0.00
DANSKAMMER___1 23586	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
DANSKAMMER___2 23589	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
DANSKAMMER___3 23590	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
DANSKAMMER___4 23591	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
DANSKAMMER___DIESEL 23592	31.27 2.66 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.70 1.42 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.82 2.23 0.00	32.96 2.75 0.00	35.47 2.99 0.00	38.86 3.50 0.00	42.38 3.64 0.00	44.55 3.72 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.57 3.52 0.00	43.83 3.58 0.00	41.96 3.50 0.00	37.19 3.01 0.00	33.67 2.95 0.00
DASHVILLE___HYD 23610	30.69 2.09 0.00	27.77 1.69 0.00	26.24 1.23 0.00	24.28 1.00 0.00	25.18 1.04 0.00	25.60 1.17 0.00	28.37 1.78 0.00	32.51 2.30 0.00	35.11 2.63 0.00	38.50 3.15 0.00	42.26 3.53 0.00	44.59 3.76 0.00	46.81 3.90 0.00	49.68 4.23 0.00	51.54 4.56 0.00	56.95 5.08 0.00	58.46 5.22 0.00	49.12 4.22 0.00	45.94 3.72 0.00	43.49 3.44 0.00	43.75 3.50 0.00	41.76 3.31 0.00	36.78 2.60 0.00	33.06 2.34 0.00
DELAWARE___LFGE 323621	29.81 1.20 0.00	27.04 0.96 0.00	25.72 0.70 0.00	23.88 0.61 0.00	24.77 0.63 0.00	25.11 0.68 0.00	27.60 1.01 0.00	31.49 1.21 -0.07	33.99 1.43 -0.08	37.13 1.66 -0.12	40.79 1.94 -0.12	43.15 2.12 -0.19	45.34 2.19 -0.25	48.17 2.27 -0.45	49.98 2.49 -0.51	55.29 2.70 -0.72	56.73 2.72 -0.77	47.61 2.29 -0.42	44.54 2.11 -0.21	42.27 2.00 -0.22	42.38 2.01 -0.12	40.34 1.88 0.00	35.91 1.44 -0.29	32.05 1.32 0.00
DOGLEVILLE___HYD 23807	30.55 1.95 0.00	27.77 1.69 0.00	26.57 1.55 0.00	24.70 1.42 0.00	25.61 1.47 0.00	25.90 1.47 0.00	28.26 1.67 0.00	32.12 1.90 0.00	34.59 2.11 0.00	37.65 2.30 0.00	41.33 2.60 0.00	43.61 2.78 0.00	45.82 2.92 0.00	48.59 3.14 0.00	50.09 3.10 0.00	55.24 3.37 0.00	56.86 3.62 0.00	48.00 3.10 0.00	45.14 2.91 0.00	42.81 2.76 0.00	42.98 2.74 0.00	40.99 2.54 0.00	36.41 2.22 0.00	32.75 2.03 0.00
DUNKIRK___1 23563	29.41 0.80 0.00	26.64 0.57 0.00	25.37 0.35 0.00	23.60 0.33 0.00	24.40 0.27 0.00	24.87 0.44 0.00	26.91 0.32 0.00	29.97 -0.24 0.00	31.93 -0.55 0.00	34.58 -0.78 0.00	37.62 -1.12 0.00	39.81 -1.02 0.00	41.40 -1.50 0.00	43.86 -1.59 0.00	45.34 -1.64 0.00	49.95 -1.92 0.00	50.85 -2.40 0.00	43.46 -1.44 0.00	41.29 -0.93 0.00	39.37 -0.68 0.00	39.24 -1.01 0.00	37.80 -0.65 0.00	33.64 -0.55 0.00	30.97 0.25 0.00
DUNKIRK___2 23564	29.41 0.80 0.00	26.64 0.57 0.00	25.37 0.35 0.00	23.60 0.33 0.00	24.40 0.27 0.00	24.87 0.44 0.00	26.91 0.32 0.00	29.97 -0.24 0.00	31.93 -0.55 0.00	34.58 -0.78 0.00	37.62 -1.12 0.00	39.81 -1.02 0.00	41.40 -1.50 0.00	43.86 -1.59 0.00	45.34 -1.64 0.00	49.95 -1.92 0.00	50.85 -2.40 0.00	43.46 -1.44 0.00	41.29 -0.93 0.00	39.37 -0.68 0.00	39.24 -1.01 0.00	37.80 -0.65 0.00	33.64 -0.55 0.00	30.97 0.25 0.00
DUNKIRK___3 23565	29.32 0.72 0.00	26.59 0.52 0.00	25.32 0.30 0.00	23.53 0.26 0.00	24.36 0.22 0.00	24.80 0.37 0.00	26.80 0.21 0.00	29.85 -0.36 0.00	31.77 -0.71 0.00	34.37 -0.99 0.00	37.34 -1.39 0.00	39.57 -1.27 0.00	41.14 -1.76 0.00	43.64 -1.82 0.00	45.11 -1.88 0.00	49.69 -2.18 0.00	50.58 -2.66 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.13 -0.92 0.00	39.00 -1.25 0.00	37.57 -0.88 0.00	33.50 -0.68 0.00	30.85 0.12 0.00
DUNKIRK___4 23566	29.32 0.72 0.00	26.59 0.52 0.00	25.32 0.30 0.00	23.53 0.26 0.00	24.36 0.22 0.00	24.80 0.37 0.00	26.80 0.21 0.00	29.85 -0.36 0.00	31.77 -0.71 0.00	34.37 -0.99 0.00	37.34 -1.39 0.00	39.57 -1.27 0.00	41.14 -1.76 0.00	43.64 -1.82 0.00	45.11 -1.88 0.00	49.69 -2.18 0.00	50.58 -2.66 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.13 -0.92 0.00	39.00 -1.25 0.00	37.57 -0.88 0.00	33.50 -0.68 0.00	30.85 0.12 0.00
EAST HAMPTON___GT 23717	34.84 6.24 0.00	31.36 5.29 0.00	29.27 4.25 0.00	26.82 3.54 0.00	27.90 3.77 0.00	28.51 4.08 0.00	32.51 5.77 -0.15	38.16 7.13 -0.82	41.22 8.74 0.00	45.29 9.94 0.00	54.83 11.89 -4.20	61.39 12.70 -7.86	66.88 13.39 -10.60	76.88 14.41 -17.01	90.64 15.32 -28.33	91.60 17.01 -22.72	126.23 17.52 -55.47	120.53 14.73 -60.90	76.97 13.34 -21.41	72.41 12.29 -20.07	71.69 12.11 -19.33	54.31 11.38 -4.47	45.98 9.26 -2.53	40.69 7.80 -2.16
EAST RIVER___6 23660	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.02 1.59 0.00	28.85 2.26 0.00	33.23 3.02 0.00	36.03 3.54 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	49.98 5.07 0.00	46.78 4.56 0.00	44.37 4.33 0.00	44.67 4.43 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00
EAST RIVER___7 23524	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.02 1.59 0.00	28.85 2.26 0.00	33.23 3.02 0.00	36.03 3.54 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	49.98 5.07 0.00	46.78 4.56 0.00	44.37 4.33 0.00	44.67 4.43 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00

EAST_HAMPTON___DIESEL 23722	34.84 6.24 0.00	31.36 5.29 0.00	29.27 4.25 0.00	26.82 3.54 0.00	27.90 3.77 0.00	28.51 4.08 0.00	32.51 5.77 -0.15	38.16 7.13 -0.82	41.22 8.74 0.00	45.29 9.94 0.00	54.83 11.89 -4.20	61.39 12.70 -7.86	66.88 13.39 -10.60	76.88 14.41 -17.01	90.64 15.32 -28.33	91.60 17.01 -22.72	126.23 17.52 -55.47	120.53 14.73 -60.90	76.97 13.34 -21.41	72.41 12.29 -20.07	71.69 12.11 -19.33	54.31 11.38 -4.47	45.98 9.26 -2.53	40.69 7.80 -2.16
EAST_RIVER___1 323558	31.30 2.69 0.00	28.31 2.24 0.00	26.72 1.70 0.00	24.72 1.44 0.00	25.63 1.50 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.26 3.05 0.00	36.03 3.54 0.00	39.57 4.21 -0.01	43.54 4.80 0.00	45.73 4.90 0.00	47.88 4.98 0.00	50.73 5.27 0.00	52.67 5.69 0.00	58.09 6.22 0.00	59.69 6.44 0.00	50.11 5.21 0.00	46.87 4.64 0.00	44.49 4.45 0.00	44.75 4.51 0.00	42.76 4.31 0.00	37.64 3.45 0.00	33.70 2.98 0.00
EAST_RIVER___2 323559	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.02 1.59 0.00	28.85 2.26 0.00	33.23 3.02 0.00	36.03 3.54 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	49.98 5.07 0.00	46.78 4.56 0.00	44.37 4.33 0.00	44.67 4.43 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00
EAST___DELAWARE_HYD 23607	30.15 1.54 0.00	27.27 1.20 0.00	25.84 0.83 0.00	23.88 0.61 0.00	24.84 0.70 0.00	25.16 0.73 0.00	27.78 1.20 0.00	31.96 1.75 0.00	34.62 2.14 0.00	38.04 2.69 0.00	41.92 3.18 0.00	44.26 3.43 0.00	46.51 3.60 0.00	49.36 3.91 0.00	51.31 4.32 0.00	56.64 4.77 0.00	58.25 5.00 0.00	49.03 4.13 0.00	45.81 3.59 0.00	43.49 3.44 0.00	43.71 3.46 0.00	41.65 3.19 0.00	36.54 2.36 0.00	32.60 1.87 0.00
ELEC_TRO_TEK 24086	31.47 2.86 0.00	28.34 2.27 0.00	26.62 1.60 0.00	24.53 1.26 0.00	25.49 1.35 0.00	25.99 1.56 0.00	29.26 2.53 -0.15	34.17 3.14 -0.82	36.02 3.54 0.00	39.39 4.03 0.00	47.66 4.73 -4.20	53.59 4.90 -7.86	58.52 5.02 -10.60	67.74 5.27 -17.01	80.96 5.64 -28.33	80.76 6.17 -22.72	115.10 6.39 -55.47	111.01 5.21 -60.90	68.36 4.73 -21.41	64.60 4.49 -20.07	64.12 4.55 -19.33	47.31 4.38 -4.47	40.20 3.49 -2.53	36.05 3.16 -2.16
ELLENBURG_WT_PWR 323604	28.06 -0.54 0.00	25.86 -0.21 0.00	25.07 0.05 0.00	23.44 0.16 0.00	24.31 0.17 0.00	24.55 0.12 0.00	26.48 -0.11 0.00	30.15 -0.06 0.00	32.22 -0.26 0.00	34.97 -0.39 0.00	37.96 -0.77 0.00	39.53 -1.31 0.00	41.70 -1.20 0.00	44.14 -1.32 0.00	45.34 -1.64 0.00	50.05 -1.82 0.00	51.43 -1.81 0.00	43.37 -1.53 0.00	41.08 -1.14 0.00	38.97 -1.08 0.00	39.28 -0.97 0.00	37.57 -0.88 0.00	33.88 -0.31 0.00	30.17 -0.55 0.00
EMPIRE_CC_1 323656	29.52 0.92 0.00	26.75 0.68 0.00	25.44 0.43 0.00	23.58 0.30 0.00	24.45 0.31 0.00	24.77 0.34 0.00	27.20 0.61 0.00	30.94 0.73 0.00	33.36 0.88 0.00	36.45 1.10 0.00	40.09 1.36 0.00	42.26 1.43 0.00	44.45 1.54 0.00	47.05 1.59 0.00	48.77 1.79 0.00	53.84 1.97 0.00	55.32 2.08 0.00	46.56 1.66 0.00	43.74 1.52 0.00	41.41 1.36 0.00	41.61 1.37 0.00	39.76 1.31 0.00	35.07 0.89 0.00	31.65 0.92 0.00
EMPIRE_CC_2 323658	29.52 0.92 0.00	26.75 0.68 0.00	25.44 0.43 0.00	23.58 0.30 0.00	24.45 0.31 0.00	24.77 0.34 0.00	27.20 0.61 0.00	30.94 0.73 0.00	33.36 0.88 0.00	36.45 1.10 0.00	40.09 1.36 0.00	42.26 1.43 0.00	44.45 1.54 0.00	47.05 1.59 0.00	48.77 1.79 0.00	53.84 1.97 0.00	55.32 2.08 0.00	46.56 1.66 0.00	43.74 1.52 0.00	41.41 1.36 0.00	41.61 1.37 0.00	39.76 1.31 0.00	35.07 0.89 0.00	31.65 0.92 0.00
ERIE_WT_PWR 323693	29.64 1.03 0.00	26.93 0.86 0.00	25.64 0.63 0.00	23.81 0.54 0.00	24.65 0.51 0.00	25.09 0.66 0.00	27.04 0.45 0.00	30.03 -0.18 0.00	31.83 -0.65 0.00	34.40 -0.95 0.00	37.34 -1.39 0.00	39.57 -1.27 0.00	41.23 -1.67 0.00	43.68 -1.77 0.00	45.11 -1.88 0.00	49.74 -2.13 0.00	50.69 -2.56 0.00	43.29 -1.62 0.00	41.04 -1.18 0.00	39.13 -0.92 0.00	39.00 -1.25 0.00	37.65 -0.81 0.00	33.77 -0.41 0.00	31.19 0.46 0.00
E_CANADA_CAP_HY 24051	29.72 1.12 0.00	26.80 0.73 0.00	25.44 0.43 0.00	23.60 0.33 0.00	24.48 0.34 0.00	24.75 0.32 0.00	27.30 0.72 0.00	31.09 0.88 0.00	33.75 1.27 0.00	36.88 1.52 0.00	40.71 1.98 0.00	43.16 2.33 0.00	45.52 2.62 0.00	48.09 2.64 0.00	50.18 3.19 0.00	55.03 3.16 0.00	56.44 3.19 0.00	47.73 2.83 0.00	45.09 2.87 0.00	42.65 2.60 0.00	42.74 2.50 0.00	40.69 2.23 0.00	35.79 1.61 0.00	32.01 1.29 0.00
E_CANADA_MHWK_HY 24050	30.55 1.95 0.00	27.77 1.69 0.00	26.57 1.55 0.00	24.70 1.42 0.00	25.61 1.47 0.00	25.90 1.47 0.00	28.26 1.67 0.00	32.12 1.90 0.00	34.59 2.11 0.00	37.65 2.30 0.00	41.33 2.60 0.00	43.61 2.78 0.00	45.82 2.92 0.00	48.59 3.14 0.00	50.09 3.10 0.00	55.24 3.37 0.00	56.86 3.62 0.00	48.00 3.10 0.00	45.14 2.91 0.00	42.81 2.76 0.00	42.98 2.74 0.00	40.99 2.54 0.00	36.41 2.22 0.00	32.75 2.03 0.00
E_FISHKILL___LBMP 23776	30.81 2.20 0.00	27.90 1.82 0.00	26.37 1.35 0.00	24.42 1.14 0.00	25.32 1.18 0.00	25.72 1.29 0.00	28.47 1.89 0.00	32.60 2.39 0.00	35.27 2.79 0.00	38.68 3.32 0.00	42.54 3.80 0.00	44.79 3.96 0.00	46.98 4.08 0.00	49.77 4.32 0.00	51.64 4.65 0.00	57.01 5.14 0.00	58.57 5.32 0.00	49.21 4.31 0.00	46.11 3.88 0.00	43.69 3.64 0.00	43.91 3.66 0.00	41.96 3.50 0.00	36.92 2.73 0.00	33.15 2.43 0.00
FAR ROCKAWAY___4 23548	41.77 3.35 -9.82	39.58 2.69 -10.82	35.63 2.00 -8.61	35.49 1.58 -10.63	35.52 1.71 -9.67	35.53 1.95 -9.14	36.95 2.95 -7.42	34.67 3.63 -0.83	36.58 4.09 -0.01	40.00 4.63 -0.01	48.47 5.54 -4.20	54.41 5.72 -7.86	59.42 5.92 -10.60	68.70 6.23 -17.01	81.90 6.58 -28.33	81.70 7.11 -22.72	116.11 7.40 -55.47	111.86 6.06 -60.90	69.24 5.62 -21.41	65.60 5.49 -20.07	65.10 5.51 -19.34	48.24 5.31 -4.48	41.77 4.20 -3.38	68.52 3.75 -34.05
FARRAGUT___LBMP 323566	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	45.65 4.82 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	50.02 5.12 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
FENNER___WINDPWR 24204	29.24 0.63 0.00	26.54 0.47 0.00	25.34 0.33 0.00	23.53 0.26 0.00	24.43 0.29 0.00	24.75 0.32 0.00	27.12 0.53 0.00	30.91 0.57 -0.13	33.34 0.71 -0.14	36.35 0.78 -0.21	39.92 0.97 -0.21	42.42 1.23 -0.36	44.61 1.24 -0.46	47.69 1.41 -0.83	49.38 1.46 -0.94	54.81 1.61 -1.33	56.27 1.60 -1.43	47.08 1.39 -0.78	43.92 1.31 -0.39	41.73 1.28 -0.40	41.64 1.17 -0.23	39.46 1.00 0.00	35.78 1.06 -0.54	31.68 0.95 0.00
FIBERTEK___ENERGY 23856	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00

FITZPATRICK____ 23598	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.82 -0.61 0.00	25.95 -0.64 0.00	27.67 -0.82 1.73	29.72 -0.88 1.89	31.50 -0.95 2.90	34.79 -1.05 2.90	35.02 -0.98 4.84	35.55 -1.07 6.28	33.14 -1.14 11.18	33.05 -1.17 12.76	32.57 -1.30 18.00	32.45 -1.38 19.40	33.19 -1.12 10.59	35.95 -1.06 5.22	33.61 -0.96 5.47	36.12 -1.05 3.07	37.46 -1.00 0.00	26.02 -0.89 7.28	29.99 -0.74 0.00
FORT ORANGE____ 23900	29.78 1.17 0.00	26.96 0.89 0.00	25.64 0.63 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.94 0.51 0.00	27.38 0.80 0.00	31.15 0.94 0.00	33.65 1.17 0.00	36.52 1.17 0.00	40.21 1.47 0.00	42.43 1.59 0.00	44.58 1.67 0.00	47.23 1.77 0.00	49.00 2.02 0.00	54.05 2.18 0.00	55.59 2.34 0.00	46.79 1.89 0.00	43.91 1.69 0.00	41.61 1.56 0.00	41.77 1.53 0.00	39.92 1.46 0.00	35.52 1.33 0.00	32.01 1.29 0.00
FORT_DRUM_COGEN 23780	30.07 1.46 0.00	27.37 1.30 0.00	26.12 1.10 0.00	24.30 1.02 0.00	25.25 1.11 0.00	25.53 1.10 0.00	28.10 1.52 0.00	32.24 1.75 -0.27	34.86 2.08 -0.30	37.90 2.09 -0.46	41.48 2.29 -0.46	44.13 2.53 -0.77	46.60 2.70 -0.99	50.27 3.05 -1.77	52.06 3.05 -2.02	58.09 3.37 -2.85	59.72 3.41 -3.07	49.59 3.01 -1.68	45.84 2.79 -0.83	43.76 2.84 -0.87	43.63 2.90 -0.49	40.92 2.46 0.00	37.63 2.29 -1.15	32.51 1.78 0.00
FPL_FAR_ROCK_GT1 24212	41.77 3.35 -9.82	39.58 2.69 -10.82	35.63 2.00 -8.61	35.49 1.58 -10.63	35.52 1.71 -9.67	35.53 1.95 -9.14	36.95 2.95 -7.42	34.67 3.63 -0.83	36.58 4.09 -0.01	40.00 4.63 -0.01	48.47 5.54 -4.20	54.41 5.72 -7.86	59.42 5.92 -10.60	68.70 6.23 -17.01	81.90 6.58 -28.33	81.70 7.11 -22.72	116.11 7.40 -55.47	111.86 6.06 -60.90	69.24 5.62 -21.41	65.60 5.49 -20.07	65.10 5.51 -19.34	48.24 5.31 -4.48	41.77 4.20 -3.38	68.52 3.75 -34.05
FPL_FAR_ROCK_GT2 23815	41.77 3.35 -9.82	39.58 2.69 -10.82	35.63 2.00 -8.61	35.49 1.58 -10.63	35.52 1.71 -9.67	35.53 1.95 -9.14	36.95 2.95 -7.42	34.67 3.63 -0.83	36.58 4.09 -0.01	40.00 4.63 -0.01	48.47 5.54 -4.20	54.41 5.72 -7.86	59.42 5.92 -10.60	68.70 6.23 -17.01	81.90 6.58 -28.33	81.70 7.11 -22.72	116.11 7.40 -55.47	111.86 6.06 -60.90	69.24 5.62 -21.41	65.60 5.49 -20.07	65.10 5.51 -19.34	48.24 5.31 -4.48	41.77 4.20 -3.38	68.52 3.75 -34.05
FRANKLIN_FALL_HYD 24054	28.09 -0.51 0.00	25.97 -0.10 0.00	25.17 0.15 0.00	23.53 0.26 0.00	24.43 0.29 0.00	24.67 0.24 0.00	26.64 0.05 0.00	30.36 0.15 0.00	32.45 -0.03 0.00	35.21 -0.14 0.00	38.12 -0.62 0.00	39.57 -1.27 0.00	41.74 -1.16 0.00	44.18 -1.27 0.00	45.29 -1.69 0.00	50.00 -1.87 0.00	51.38 -1.86 0.00	43.37 -1.53 0.00	41.12 -1.10 0.00	39.09 -0.96 0.00	39.44 -0.80 0.00	37.72 -0.73 0.00	34.11 -0.07 0.00	30.23 -0.49 0.00
FREEPORT_EQUS_GT1 23764	32.01 3.40 0.00	28.81 2.74 0.00	27.04 2.03 0.00	24.88 1.61 0.00	25.85 1.71 0.00	26.41 1.98 0.00	29.72 2.98 -0.15	34.72 3.69 -0.82	36.61 4.13 0.00	39.95 4.60 0.00	48.28 5.35 -4.20	54.08 5.39 -7.86	58.99 5.49 -10.60	68.29 5.82 -17.01	81.57 6.25 -28.33	81.49 6.90 -22.72	115.85 7.13 -55.47	111.68 5.88 -60.90	68.95 5.32 -21.41	65.16 5.05 -20.07	64.69 5.11 -19.33	48.00 5.08 -4.47	40.85 4.14 -2.53	36.63 3.75 -2.16
FREEPORT____CT2 23818	32.01 3.40 0.00	28.81 2.74 0.00	27.04 2.03 0.00	24.88 1.61 0.00	25.85 1.71 0.00	26.41 1.98 0.00	29.72 2.98 -0.15	34.72 3.69 -0.82	36.61 4.13 0.00	39.95 4.60 0.00	48.28 5.35 -4.20	54.08 5.39 -7.86	58.99 5.49 -10.60	68.29 5.82 -17.01	81.57 6.25 -28.33	81.49 6.90 -22.72	115.85 7.13 -55.47	111.68 5.88 -60.90	68.95 5.32 -21.41	65.16 5.05 -20.07	64.69 5.11 -19.33	48.00 5.08 -4.47	40.85 4.14 -2.53	36.63 3.75 -2.16
FULTON COGEN____ 23766	29.44 0.83 0.00	26.72 0.65 0.00	25.54 0.53 0.00	23.72 0.44 0.00	24.62 0.48 0.00	24.94 0.51 0.00	27.30 0.72 0.00	30.94 0.60 -0.12	33.29 0.68 -0.13	36.34 0.78 -0.20	39.87 0.93 -0.20	42.44 1.27 -0.34	44.63 1.29 -0.44	47.64 1.41 -0.78	49.28 1.41 -0.89	54.73 1.61 -1.25	56.19 1.60 -1.35	47.07 1.44 -0.74	43.98 1.39 -0.36	41.79 1.36 -0.38	41.67 1.21 -0.21	39.53 1.08 0.00	35.51 0.82 -0.51	31.58 0.86 0.00
FULTON____LFGE 323630	32.21 3.60 0.00	28.89 2.82 0.00	27.37 2.35 0.00	25.37 2.09 0.00	26.29 2.15 0.00	26.48 2.05 0.00	29.22 2.63 0.00	33.23 3.02 0.00	36.18 3.70 0.00	39.56 4.21 0.00	43.81 5.07 0.00	46.63 5.80 0.00	49.29 6.39 0.00	52.36 6.91 0.00	54.50 7.52 0.00	59.86 7.99 0.00	61.44 8.20 0.00	52.13 7.23 0.00	49.10 6.88 0.00	46.41 6.37 0.00	46.36 6.12 0.00	44.11 5.65 0.00	38.83 4.65 0.00	34.69 3.96 0.00
G.F.CEMENT____DRP 24184	31.04 2.43 0.00	28.03 1.96 0.00	26.52 1.50 0.00	24.49 1.21 0.00	25.37 1.23 0.00	25.60 1.17 0.00	28.21 1.62 0.00	31.99 1.78 0.00	34.79 2.31 0.00	38.11 2.76 0.00	41.88 3.14 0.00	44.22 3.39 0.00	46.46 3.56 0.00	49.23 3.77 0.00	51.03 4.04 0.00	56.23 4.36 0.00	57.82 4.58 0.00	48.94 4.04 0.00	46.28 4.05 0.00	43.93 3.88 0.00	44.11 3.86 0.00	42.11 3.65 0.00	37.02 2.84 0.00	33.34 2.61 0.00
GARDENVILLE____LBMP 24039	29.52 0.92 0.00	26.83 0.76 0.00	25.54 0.53 0.00	23.72 0.44 0.00	24.55 0.41 0.00	24.99 0.56 0.00	26.93 0.35 0.00	29.91 -0.30 0.00	31.67 -0.81 0.00	34.22 -1.13 0.00	37.15 -1.59 0.00	39.36 -1.47 0.00	40.97 -1.93 0.00	43.41 -2.05 0.00	44.82 -2.16 0.00	49.43 -2.44 0.00	50.37 -2.88 0.00	43.02 -1.89 0.00	40.83 -1.39 0.00	38.93 -1.12 0.00	38.76 -1.49 0.00	37.46 -1.00 0.00	33.60 -0.58 0.00	31.03 0.31 0.00
GENERAL____MILLS 23808	29.64 1.03 0.00	26.90 0.83 0.00	25.62 0.60 0.00	23.79 0.51 0.00	24.62 0.48 0.00	25.06 0.64 0.00	27.01 0.43 0.00	30.00 -0.21 0.00	31.80 -0.68 0.00	34.37 -0.99 0.00	37.31 -1.43 0.00	39.53 -1.31 0.00	41.19 -1.72 0.00	43.64 -1.82 0.00	45.06 -1.93 0.00	49.69 -2.18 0.00	50.63 -2.61 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.09 -0.96 0.00	38.96 -1.29 0.00	37.61 -0.85 0.00	33.74 -0.44 0.00	31.15 0.43 0.00
GE_PLASTICS____DRP 24183	29.55 0.94 0.00	26.77 0.70 0.00	25.49 0.48 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.85 0.63 0.00	33.23 0.75 0.00	36.20 0.85 0.00	39.82 1.08 0.00	42.02 1.18 0.00	44.15 1.24 0.00	46.77 1.32 0.00	48.44 1.46 0.00	53.48 1.61 0.00	54.95 1.70 0.00	46.25 1.35 0.00	43.40 1.18 0.00	41.13 1.08 0.00	41.33 1.09 0.00	39.61 1.15 0.00	35.07 0.89 0.00	31.74 1.01 0.00
GILBOA____1 23756	29.75 1.14 0.00	26.98 0.91 0.00	25.67 0.65 0.00	23.81 0.54 0.00	24.69 0.56 0.00	25.04 0.61 0.00	27.52 0.93 0.00	31.33 1.12 0.00	33.81 1.33 0.00	36.95 1.59 0.00	40.60 1.86 0.00	42.79 1.96 0.00	44.92 2.02 0.00	47.50 2.05 0.00	49.19 2.21 0.00	54.26 2.39 0.00	55.75 2.50 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.81 1.76 0.00	42.10 1.85 0.00	40.22 1.77 0.00	35.52 1.33 0.00	31.98 1.26 0.00
GILBOA____2 23757	29.75 1.14 0.00	26.98 0.91 0.00	25.67 0.65 0.00	23.81 0.54 0.00	24.69 0.56 0.00	25.04 0.61 0.00	27.52 0.93 0.00	31.33 1.12 0.00	33.81 1.33 0.00	36.95 1.59 0.00	40.60 1.86 0.00	42.79 1.96 0.00	44.92 2.02 0.00	47.50 2.05 0.00	49.19 2.21 0.00	54.26 2.39 0.00	55.75 2.50 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.81 1.76 0.00	42.10 1.85 0.00	40.22 1.77 0.00	35.52 1.33 0.00	31.98 1.26 0.00

GILBOA___3 23758	29.75 1.14 0.00	26.98 0.91 0.00	25.67 0.65 0.00	23.81 0.54 0.00	24.69 0.56 0.00	25.04 0.61 0.00	27.52 0.93 0.00	31.33 1.12 0.00	33.81 1.33 0.00	36.95 1.59 0.00	40.60 1.86 0.00	42.79 1.96 0.00	44.92 2.02 0.00	47.50 2.05 0.00	49.19 2.21 0.00	54.26 2.39 0.00	55.75 2.50 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.81 1.76 0.00	42.10 1.85 0.00	40.22 1.77 0.00	35.52 1.33 0.00	31.98 1.26 0.00
GILBOA___4 23759	29.75 1.14 0.00	26.98 0.91 0.00	25.67 0.65 0.00	23.81 0.54 0.00	24.69 0.56 0.00	25.04 0.61 0.00	27.52 0.93 0.00	31.33 1.12 0.00	33.81 1.33 0.00	36.95 1.59 0.00	40.60 1.86 0.00	42.79 1.96 0.00	44.92 2.02 0.00	47.50 2.05 0.00	49.19 2.21 0.00	54.26 2.39 0.00	55.75 2.50 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.81 1.76 0.00	42.10 1.85 0.00	40.22 1.77 0.00	35.52 1.33 0.00	31.98 1.26 0.00
GILBOA___ 23599	29.75 1.14 0.00	26.98 0.91 0.00	25.67 0.65 0.00	23.81 0.54 0.00	24.69 0.56 0.00	25.04 0.61 0.00	27.52 0.93 0.00	31.33 1.12 0.00	33.81 1.33 0.00	36.95 1.59 0.00	40.60 1.86 0.00	42.79 1.96 0.00	44.92 2.02 0.00	47.50 2.05 0.00	49.19 2.21 0.00	54.26 2.39 0.00	55.75 2.50 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.81 1.76 0.00	42.10 1.85 0.00	40.22 1.77 0.00	35.52 1.33 0.00	31.98 1.26 0.00
GINNA___ 23603	28.03 -0.57 0.00	25.45 -0.63 0.00	24.29 -0.73 0.00	22.56 -0.72 0.00	23.37 -0.77 0.00	23.82 -0.61 0.00	25.84 -0.74 0.00	29.06 -1.15 0.00	31.05 -1.43 0.00	33.80 -1.56 0.00	37.03 -1.70 0.00	39.40 -1.43 0.00	41.31 -1.59 0.00	43.86 -1.59 0.00	45.11 -1.88 0.00	49.90 -1.97 0.00	50.95 -2.29 0.00	43.20 -1.71 0.00	40.58 -1.65 0.00	38.53 -1.52 0.00	38.51 -1.73 0.00	36.92 -1.54 0.00	32.85 -1.33 0.00	29.86 -0.86 0.00
GLEN PARK___ 23778	30.24 1.63 0.00	27.50 1.43 0.00	26.24 1.23 0.00	24.42 1.14 0.00	25.35 1.21 0.00	25.65 1.22 0.00	28.26 1.67 0.00	32.43 1.93 -0.29	35.10 2.31 -0.31	38.17 2.33 -0.48	41.82 2.60 -0.48	44.50 2.86 -0.80	47.03 3.09 -1.04	50.77 3.45 -1.86	52.58 3.48 -2.12	58.70 3.84 -2.99	60.35 3.89 -3.22	50.07 3.41 -1.76	46.26 3.17 -0.87	44.16 3.20 -0.91	43.97 3.22 -0.51	41.22 2.77 0.00	37.92 2.53 -1.21	32.69 1.97 0.00
GLENWOOD_IC_1_G5 23712	31.64 3.03 0.00	28.52 2.45 0.00	26.87 1.85 0.00	24.79 1.51 0.00	25.73 1.59 0.00	26.21 1.78 0.00	29.37 2.63 -0.15	34.36 3.32 -0.82	36.28 3.80 0.00	39.74 4.38 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.44 6.85 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.65 4.73 -4.47	40.48 3.76 -2.53	36.23 3.35 -2.16
GLENWOOD_IC_2_G1 23688	31.41 2.80 0.00	28.36 2.29 0.00	26.72 1.70 0.00	24.67 1.40 0.00	25.63 1.50 0.00	26.09 1.66 0.00	29.18 2.45 -0.15	34.11 3.08 -0.82	36.02 3.54 0.00	39.49 4.14 0.00	47.70 4.76 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.83 5.36 -17.01	81.10 5.78 -28.33	80.92 6.33 -22.72	115.26 6.55 -55.47	111.14 5.34 -60.90	68.44 4.81 -21.41	64.68 4.57 -20.07	64.16 4.59 -19.33	47.35 4.42 -4.47	40.20 3.49 -2.53	35.98 3.10 -2.16
GLENWOOD_IC_3_G1 23689	31.41 2.80 0.00	28.36 2.29 0.00	26.72 1.70 0.00	24.67 1.40 0.00	25.63 1.50 0.00	26.09 1.66 0.00	29.18 2.45 -0.15	34.11 3.08 -0.82	36.02 3.54 0.00	39.49 4.14 0.00	47.70 4.76 -4.20	53.63 4.94 -7.86	58.56 5.06 -10.60	67.83 5.36 -17.01	81.10 5.78 -28.33	80.92 6.33 -22.72	115.26 6.55 -55.47	111.14 5.34 -60.90	68.44 4.81 -21.41	64.68 4.57 -20.07	64.16 4.59 -19.33	47.35 4.42 -4.47	40.20 3.49 -2.53	35.98 3.10 -2.16
GLENWOOD___4 23550	31.64 3.03 0.00	28.52 2.45 0.00	26.87 1.85 0.00	24.79 1.51 0.00	25.73 1.59 0.00	26.21 1.78 0.00	29.37 2.63 -0.15	34.36 3.32 -0.82	36.28 3.80 0.00	39.74 4.38 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.44 6.85 -22.72	115.79 7.08 -55.47	111.59 5.79 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.65 4.73 -4.47	40.48 3.76 -2.53	36.23 3.35 -2.16
GLENWOOD___5 23614	31.64 3.03 0.00	28.52 2.45 0.00	26.87 1.85 0.00	24.79 1.51 0.00	25.73 1.59 0.00	26.21 1.78 0.00	29.37 2.63 -0.15	34.36 3.32 -0.82	36.28 3.80 0.00	39.74 4.38 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.44 6.85 -22.72	115.79 7.08 -55.47	111.59 5.79 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.65 4.73 -4.47	40.48 3.76 -2.53	36.23 3.35 -2.16
GLOBAL GREEN_PORT_GT1 23814	34.76 6.15 0.00	31.28 5.21 0.00	29.22 4.20 0.00	26.79 3.51 0.00	27.90 3.77 0.00	28.48 4.06 0.00	32.45 5.72 -0.15	38.07 7.04 -0.82	41.02 8.54 0.00	45.08 9.72 0.00	54.48 11.54 -4.20	60.94 12.25 -7.86	66.45 12.96 -10.60	76.38 13.91 -17.01	90.07 14.75 -28.33	90.93 16.34 -22.72	125.54 16.82 -55.47	119.94 14.14 -60.90	76.46 12.84 -21.41	71.97 11.85 -20.07	71.33 11.75 -19.33	54.00 11.08 -4.47	45.74 9.02 -2.53	40.50 7.62 -2.16
GLOBE___DSASP 323697	29.21 0.60 0.00	26.62 0.55 0.00	25.37 0.35 0.00	23.56 0.28 0.00	24.38 0.24 0.00	24.80 0.37 0.00	26.56 -0.03 0.00	29.31 -0.91 0.00	30.73 -1.75 0.00	33.02 -2.33 0.00	35.60 -3.14 0.00	37.69 -3.14 0.00	39.17 -3.73 0.00	41.45 -4.00 0.00	42.80 -4.18 0.00	47.20 -4.67 0.00	48.13 -5.11 0.00	41.08 -3.82 0.00	39.10 -3.12 0.00	37.32 -2.72 0.00	37.19 -3.06 0.00	36.07 -2.38 0.00	32.75 -1.44 0.00	30.42 -0.31 0.00
GOETHSLN___LBMP 323567	31.18 2.57 0.00	28.23 2.16 0.00	26.62 1.60 0.00	24.63 1.35 0.00	25.54 1.40 0.00	25.99 1.56 0.00	28.82 2.23 0.00	33.17 2.96 0.00	35.96 3.48 0.00	39.43 4.07 -0.01	43.35 4.61 0.00	45.53 4.70 0.00	47.66 4.76 0.00	50.45 5.00 0.00	52.43 5.45 0.00	57.84 5.97 0.00	59.42 6.18 0.00	49.89 4.98 0.00	46.70 4.48 0.00	44.29 4.24 0.00	44.55 4.31 0.00	42.61 4.15 0.00	37.50 3.32 0.00	33.58 2.86 0.00
GOODYEAR_LAKE_HYD 323669	29.98 1.37 0.00	27.17 1.09 0.00	25.82 0.80 0.00	23.98 0.70 0.00	24.86 0.72 0.00	25.21 0.78 0.00	27.78 1.20 0.00	31.69 1.42 -0.06	34.27 1.72 -0.06	37.43 1.98 -0.10	41.16 2.32 -0.10	43.53 2.53 -0.16	45.78 2.66 -0.21	48.61 2.77 -0.38	50.47 3.05 -0.43	55.75 3.27 -0.61	57.15 3.25 -0.66	48.05 2.78 -0.36	44.98 2.58 -0.18	42.72 2.48 -0.19	42.76 2.41 -0.10	40.69 2.23 0.00	36.14 1.71 -0.25	32.23 1.51 0.00
GOUDEY___7 23579	29.44 0.83 0.00	26.70 0.63 0.00	25.44 0.43 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.89 0.46 0.00	27.22 0.64 0.00	30.91 0.57 -0.13	33.27 0.65 -0.14	36.28 0.71 -0.21	39.73 0.77 -0.21	42.13 0.94 -0.35	44.22 0.86 -0.46	47.23 0.95 -0.82	48.95 1.03 -0.93	54.28 1.09 -1.32	55.62 0.96 -1.42	46.66 0.99 -0.77	43.58 0.97 -0.38	41.41 0.96 -0.40	41.31 0.85 -0.22	39.30 0.85 0.00	35.26 0.55 -0.53	31.46 0.74 0.00
GOUDEY___8 23580	29.44 0.83 0.00	26.70 0.63 0.00	25.44 0.43 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.89 0.46 0.00	27.22 0.64 0.00	30.91 0.57 -0.13	33.27 0.65 -0.14	36.28 0.71 -0.21	39.73 0.77 -0.21	42.13 0.94 -0.35	44.22 0.86 -0.46	47.23 0.95 -0.82	48.95 1.03 -0.93	54.28 1.09 -1.32	55.62 0.96 -1.42	46.66 0.99 -0.77	43.58 0.97 -0.38	41.41 0.96 -0.40	41.31 0.85 -0.22	39.30 0.85 0.00	35.26 0.55 -0.53	31.46 0.74 0.00

GOWANUS_GT1_1 24077	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_2 24078	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_3 24079	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_4 24080	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_5 24084	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_6 24111	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT1_7 24112	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.

GOWANUS_GT3_1 24122	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_2 24123	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_3 24124	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_4 24125	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_5 24126	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_6 24127	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
GOWANUS_GT3_7 24128	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.

GREENIDGE___3 23582	29.69 1.09 0.00	26.93 0.86 0.00	25.67 0.65 0.00	23.84 0.56 0.00	24.72 0.58 0.00	25.14 0.71 0.00	27.46 0.88 0.00	31.01 0.69 -0.10	33.24 0.65 -0.11	36.23 0.71 -0.17	39.65 0.74 -0.17	42.22 1.10 -0.29	44.26 0.99 -0.37	47.20 1.09 -0.66	48.77 1.03 -0.75	54.12 1.19 -1.06	55.34 0.96 -1.14	46.65 1.12 -0.62	43.67 1.14 -0.31	41.53 1.16 -0.32	41.31 0.89 -0.18	39.38 0.92 0.00	35.26 0.65 -0.43	31.68 0.95 0.00
GREENIDGE___4 23583	29.69 1.09 0.00	26.93 0.86 0.00	25.67 0.65 0.00	23.84 0.56 0.00	24.72 0.58 0.00	25.14 0.71 0.00	27.46 0.88 0.00	31.01 0.69 -0.10	33.24 0.65 -0.11	36.23 0.71 -0.17	39.65 0.74 -0.17	42.22 1.10 -0.29	44.26 0.99 -0.37	47.20 1.09 -0.66	48.77 1.03 -0.75	54.12 1.19 -1.06	55.34 0.96 -1.14	46.65 1.12 -0.62	43.67 1.14 -0.31	41.53 1.16 -0.32	41.31 0.89 -0.18	39.38 0.92 0.00	35.26 0.65 -0.43	31.68 0.95 0.00
GROVEVILLE___HYD 323602	31.32 2.72 0.00	28.31 2.24 0.00	26.77 1.75 0.00	24.74 1.47 0.00	25.71 1.57 0.00	26.09 1.66 0.00	28.87 2.29 0.00	33.05 2.84 0.00	35.60 3.12 0.00	39.03 3.68 0.00	42.69 3.95 0.00	44.88 4.04 0.00	47.11 4.20 0.00	49.95 4.50 0.00	51.87 4.89 0.00	57.26 5.39 0.00	58.89 5.64 0.00	49.48 4.58 0.00	46.23 4.01 0.00	43.89 3.84 0.00	44.11 3.86 0.00	42.22 3.77 0.00	37.36 3.18 0.00	33.74 3.01 0.00
HAMPSHIRE___PAPER_HYD 323593	28.72 0.11 0.00	26.49 0.42 0.00	25.47 0.45 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.92 0.49 0.00	27.17 0.58 0.00	31.03 0.69 -0.12	33.39 0.78 -0.13	36.16 0.60 -0.20	39.21 0.27 -0.21	41.18 0.00 -0.34	43.43 0.09 -0.44	46.43 0.18 -0.79	47.70 -0.19 -0.90	52.98 -0.16 -1.27	54.51 -0.11 -1.37	45.65 0.00 -0.75	42.63 0.04 -0.37	40.83 0.40 -0.39	41.02 0.56 -0.22	38.84 0.38 0.00	35.59 0.89 -0.51	31.00 0.28 0.00
HARDSCRABBLE_WT_PWR 323673	30.18 1.57 0.00	27.45 1.38 0.00	26.24 1.23 0.00	24.39 1.12 0.00	25.32 1.18 0.00	25.58 1.15 0.00	27.94 1.36 0.00	31.75 1.54 0.00	34.20 1.72 0.00	37.23 1.87 0.00	40.87 2.13 0.00	43.12 2.29 0.00	45.30 2.40 0.00	48.05 2.59 0.00	49.57 2.58 0.00	54.67 2.80 0.00	56.22 2.98 0.00	47.46 2.56 0.00	44.59 2.36 0.00	42.29 2.24 0.00	42.46 2.21 0.00	40.53 2.08 0.00	35.96 1.78 0.00	32.35 1.63 0.00
HARZA MOOSE___RIVER 24016	29.35 0.74 0.00	26.70 0.63 0.00	25.54 0.53 0.00	23.74 0.47 0.00	24.65 0.51 0.00	24.94 0.51 0.00	27.36 0.77 0.00	31.19 0.88 -0.11	33.70 1.10 -0.12	36.63 1.10 -0.18	40.16 1.24 -0.18	42.52 1.39 -0.30	44.79 1.50 -0.39	47.87 1.73 -0.69	49.46 1.69 -0.78	54.79 1.82 -1.11	56.30 1.86 -1.19	47.21 1.66 -0.65	44.11 1.56 -0.32	41.95 1.56 -0.34	42.00 1.57 -0.19	39.76 1.31 0.00	35.93 1.30 -0.45	31.71 0.98 0.00
HEMPSTEAD___ 23647	31.72 3.12 0.00	28.57 2.50 0.00	26.84 1.83 0.00	24.72 1.44 0.00	25.68 1.54 0.00	26.21 1.78 0.00	29.48 2.74 -0.15	34.45 3.41 -0.82	36.35 3.87 0.00	39.74 4.38 0.00	48.01 5.07 -4.20	53.92 5.23 -7.86	58.86 5.36 -10.60	68.15 5.68 -17.01	81.43 6.11 -28.33	81.28 6.69 -22.72	115.64 6.92 -55.47	111.46 5.66 -60.90	68.74 5.11 -21.41	64.96 4.85 -20.07	64.44 4.87 -19.33	47.65 4.73 -4.47	40.51 3.79 -2.53	36.32 3.44 -2.16
HICKLING___1 23621	30.12 1.52 0.00	27.27 1.20 0.00	25.97 0.95 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.43 1.00 0.00	27.78 1.20 0.00	31.35 1.03 -0.11	33.64 1.04 -0.12	36.59 1.06 -0.18	39.96 1.05 -0.18	42.44 1.31 -0.30	44.45 1.16 -0.39	47.46 1.32 -0.69	49.13 1.36 -0.78	54.37 1.40 -1.10	55.50 1.06 -1.19	46.85 1.30 -0.65	43.89 1.35 -0.32	41.78 1.40 -0.34	41.56 1.13 -0.19	39.65 1.19 0.00	35.48 0.85 -0.45	31.98 1.26 0.00
HICKLING___2 23622	30.12 1.52 0.00	27.27 1.20 0.00	25.97 0.95 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.43 1.00 0.00	27.78 1.20 0.00	31.35 1.03 -0.11	33.64 1.04 -0.12	36.59 1.06 -0.18	39.96 1.05 -0.18	42.44 1.31 -0.30	44.45 1.16 -0.39	47.46 1.32 -0.69	49.13 1.36 -0.78	54.37 1.40 -1.10	55.50 1.06 -1.19	46.85 1.30 -0.65	43.89 1.35 -0.32	41.78 1.40 -0.34	41.56 1.13 -0.19	39.65 1.19 0.00	35.48 0.85 -0.45	31.98 1.26 0.00
HIGH FALLS___HY 23754	31.24 2.63 0.00	28.21 2.14 0.00	26.69 1.68 0.00	24.65 1.37 0.00	25.61 1.47 0.00	25.99 1.56 0.00	28.82 2.23 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.56 4.21 0.00	43.58 4.84 0.00	45.94 5.10 0.00	48.26 5.36 0.00	51.18 5.73 0.00	53.28 6.30 0.00	58.87 7.00 0.00	60.59 7.35 0.00	51.05 6.15 0.00	47.67 5.45 0.00	45.17 5.13 0.00	45.40 5.15 0.00	43.26 4.81 0.00	37.87 3.69 0.00	33.77 3.04 0.00
HILLBURN___GT 23639	31.24 2.63 0.00	28.26 2.19 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.63 1.50 0.00	26.04 1.61 0.00	28.85 2.26 0.00	33.08 2.87 0.00	35.83 3.35 0.00	39.35 4.00 0.00	43.31 4.57 0.00	45.61 4.78 0.00	47.84 4.93 0.00	50.73 5.27 0.00	52.67 5.69 0.00	58.15 6.28 0.00	59.74 6.50 0.00	50.20 5.30 0.00	46.95 4.73 0.00	44.49 4.45 0.00	44.71 4.47 0.00	42.72 4.27 0.00	37.46 3.28 0.00	33.58 2.86 0.00
HISHELDN_WT_PWR 323625	29.58 0.97 0.00	26.85 0.78 0.00	25.57 0.55 0.00	23.77 0.49 0.00	24.60 0.46 0.00	25.04 0.61 0.00	27.01 0.43 0.00	30.06 -0.15 0.00	31.93 -0.55 0.00	34.54 -0.81 0.00	37.50 -1.24 0.00	39.69 -1.14 0.00	41.36 -1.54 0.00	43.86 -1.59 0.00	45.29 -1.69 0.00	49.95 -1.92 0.00	50.90 -2.34 0.00	43.42 -1.48 0.00	41.17 -1.06 0.00	39.21 -0.84 0.00	39.08 -1.17 0.00	37.72 -0.73 0.00	33.77 -0.41 0.00	31.12 0.40 0.00
HOLTSVILLE_IC_1 23690	31.84 3.23 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.82 5.89 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.41 7.09 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16
HOLTSVILLE_IC_10 23699	32.21 3.60 0.00	28.96 2.89 0.00	27.07 2.05 0.00	24.86 1.58 0.00	25.88 1.74 0.00	26.51 2.08 0.00	30.17 3.43 -0.15	35.29 4.26 -0.82	37.52 5.03 0.00	40.98 5.62 0.00	49.37 6.43 -4.20	55.47 6.78 -7.86	60.49 6.99 -10.60	69.83 7.36 -17.01	83.12 7.80 -28.33	83.20 8.61 -22.72	117.61 8.89 -55.47	113.16 7.36 -60.90	70.34 6.71 -21.41	66.44 6.33 -20.07	65.89 6.32 -19.33	49.04 6.11 -4.47	41.74 5.02 -2.53	37.18 4.30 -2.16
HOLTSVILLE_IC_2 23691	31.84 3.23 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.82 5.89 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.41 7.09 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16
HOLTSVILLE_IC_3 23692	31.84 3.23 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.82 5.89 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.41 7.09 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16

HOLTSVILLE_IC_4 23693	31.84 3.23 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.82 5.89 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.41 7.09 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16
HOLTSVILLE_IC_5 23694	31.84 3.23 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.82 5.89 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.41 7.09 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.26 4.55 -2.53	36.78 3.90 -2.16
HOLTSVILLE_IC_6 23695	32.21 3.60 0.00	28.96 2.89 0.00	27.07 2.05 0.00	24.86 1.58 0.00	25.88 1.74 0.00	26.51 2.08 0.00	30.17 3.43 -0.15	35.29 4.26 -0.82	37.52 5.03 0.00	40.98 5.62 0.00	49.37 6.43 -4.20	55.47 6.78 -7.86	60.49 6.99 -10.60	69.83 7.36 -17.01	83.12 7.80 -28.33	83.20 8.61 -22.72	117.61 8.89 -55.47	113.16 7.36 -60.90	70.34 6.71 -21.41	66.44 6.33 -20.07	65.89 6.32 -19.33	49.04 6.11 -4.47	41.74 5.02 -2.53	37.18 4.30 -2.16
HOLTSVILLE_IC_7 23696	32.21 3.60 0.00	28.96 2.89 0.00	27.07 2.05 0.00	24.86 1.58 0.00	25.88 1.74 0.00	26.51 2.08 0.00	30.17 3.43 -0.15	35.29 4.26 -0.82	37.52 5.03 0.00	40.98 5.62 0.00	49.37 6.43 -4.20	55.47 6.78 -7.86	60.49 6.99 -10.60	69.83 7.36 -17.01	83.12 7.80 -28.33	83.20 8.61 -22.72	117.61 8.89 -55.47	113.16 7.36 -60.90	70.34 6.71 -21.41	66.44 6.33 -20.07	65.89 6.32 -19.33	49.04 6.11 -4.47	41.74 5.02 -2.53	37.18 4.30 -2.16
HOLTSVILLE_IC_8 23697	32.21 3.60 0.00	28.96 2.89 0.00	27.07 2.05 0.00	24.86 1.58 0.00	25.88 1.74 0.00	26.51 2.08 0.00	30.17 3.43 -0.15	35.29 4.26 -0.82	37.52 5.03 0.00	40.98 5.62 0.00	49.37 6.43 -4.20	55.47 6.78 -7.86	60.49 6.99 -10.60	69.83 7.36 -17.01	83.12 7.80 -28.33	83.20 8.61 -22.72	117.61 8.89 -55.47	113.16 7.36 -60.90	70.34 6.71 -21.41	66.44 6.33 -20.07	65.89 6.32 -19.33	49.04 6.11 -4.47	41.74 5.02 -2.53	37.18 4.30 -2.16
HOLTSVILLE_IC_9 23698	32.21 3.60 0.00	28.96 2.89 0.00	27.07 2.05 0.00	24.86 1.58 0.00	25.88 1.74 0.00	26.51 2.08 0.00	30.17 3.43 -0.15	35.29 4.26 -0.82	37.52 5.03 0.00	40.98 5.62 0.00	49.37 6.43 -4.20	55.47 6.78 -7.86	60.49 6.99 -10.60	69.83 7.36 -17.01	83.12 7.80 -28.33	83.20 8.61 -22.72	117.61 8.89 -55.47	113.16 7.36 -60.90	70.34 6.71 -21.41	66.44 6.33 -20.07	65.89 6.32 -19.33	49.04 6.11 -4.47	41.74 5.02 -2.53	37.18 4.30 -2.16
HOWARD_WT_PWR 323690	30.12 1.52 0.00	27.24 1.17 0.00	25.94 0.93 0.00	24.12 0.84 0.00	25.01 0.87 0.00	25.43 1.00 0.00	27.73 1.14 0.00	31.18 0.88 -0.09	33.36 0.78 -0.10	36.32 0.81 -0.15	39.62 0.74 -0.15	42.10 1.02 -0.24	43.99 0.77 -0.32	46.88 0.86 -0.57	48.48 0.85 -0.64	53.66 0.88 -0.91	54.76 0.53 -0.98	46.34 0.90 -0.54	43.58 1.10 -0.26	41.53 1.20 -0.28	41.24 0.85 -0.16	39.46 1.00 0.00	35.27 0.72 -0.37	31.86 1.14 0.00
HQ_GEN_CEDARS 23644	27.38 -1.23 0.00	25.71 -0.36 0.00	24.92 -0.10 0.00	23.30 0.02 0.00	24.19 0.05 0.00	24.40 -0.02 0.00	26.32 -0.27 0.00	29.94 -0.27 0.00	31.99 -0.49 0.00	34.65 -0.71 0.00	36.96 -1.78 0.00	38.47 -2.37 0.00	40.54 -2.36 0.00	42.95 -2.50 0.00	44.07 -2.91 0.00	48.65 -3.22 0.00	50.05 -3.19 0.00	42.21 -2.69 0.00	39.94 -2.28 0.00	38.00 -2.04 0.00	38.39 -1.85 0.00	36.73 -1.73 0.00	33.70 -0.48 0.00	29.46 -1.26 0.00
HQ_GEN_CEDARS_PROXY 323590	27.38 -1.23 0.00	25.71 -0.36 0.00	24.92 -0.10 0.00	23.30 0.02 0.00	24.19 0.05 0.00	24.57 -0.02 -0.16	26.16 -0.27 0.16	29.94 -0.27 0.00	31.99 -0.49 0.00	34.65 -0.71 0.00	36.96 -1.78 0.00	38.47 -2.37 0.00	40.54 -2.36 0.00	42.95 -2.50 0.00	44.07 -2.91 0.00	48.65 -3.22 0.00	50.05 -3.19 0.00	42.21 -2.69 0.00	39.94 -2.28 0.00	38.00 -2.04 0.00	38.39 -1.85 0.00	36.73 -1.73 0.00	33.70 -0.48 0.00	29.46 -1.26 0.00
HQ_GEN_IMPORT 323601	25.22 -0.66 2.72	25.21 -0.47 0.39	25.20 -0.20 -0.39	23.16 -0.12 0.00	24.02 -0.12 0.00	25.20 -0.17 -0.95	25.21 -0.43 0.95	29.76 -0.45 0.00	31.86 -0.62 0.00	33.40 -0.78 1.18	34.99 -0.97 2.78	36.06 -1.18 3.59	36.06 -1.20 5.64	36.06 -1.27 8.12	36.06 -1.41 9.51	36.06 -1.56 14.25	36.06 -1.54 15.64	36.06 -1.30 7.54	36.06 -1.18 4.98	36.03 -1.08 2.93	35.03 -1.05 4.17	33.44 -0.96 4.05	33.27 -0.65 0.26	25.22 -0.68 4.82
HQ_GEN_WHEEL 23651	27.95 -0.66 0.00	25.21 -0.47 0.39	25.20 -0.20 -0.39	23.16 -0.12 0.00	24.02 -0.12 0.00	25.20 -0.17 -0.95	25.21 -0.43 0.95	29.76 -0.45 0.00	31.86 -0.62 0.00	33.40 -0.78 1.18	34.99 -0.97 2.78	36.06 -1.18 3.59	36.06 -1.20 5.64	36.06 -1.27 8.12	36.06 -1.41 9.51	36.06 -1.56 14.25	36.06 -1.54 15.64	36.06 -1.30 7.54	36.06 -1.18 4.98	36.06 -1.08 2.93	35.03 -1.05 4.17	33.44 -0.96 4.05	33.53 -0.65 0.00	30.05 -0.68 0.00
HUDSON_AVE_GT_3 23810	31.35 2.75 0.00	28.36 2.29 0.00	26.77 1.75 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.12 1.69 0.00	28.95 2.37 0.00	33.32 3.11 0.00	36.12 3.64 0.00	39.64 4.28 -0.01	43.62 4.88 0.00	45.82 4.98 0.00	47.96 5.06 0.00	50.82 5.36 0.00	52.76 5.78 0.00	58.20 6.33 0.00	59.79 6.55 0.00	50.20 5.30 0.00	46.99 4.77 0.00	44.57 4.53 0.00	44.83 4.59 0.00	42.88 4.42 0.00	37.70 3.52 0.00	33.80 3.07 0.00
HUDSON_AVE_GT_4 23540	31.35 2.75 0.00	28.36 2.29 0.00	26.77 1.75 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.12 1.69 0.00	28.95 2.37 0.00	33.32 3.11 0.00	36.12 3.64 0.00	39.64 4.28 -0.01	43.62 4.88 0.00	45.82 4.98 0.00	47.96 5.06 0.00	50.82 5.36 0.00	52.76 5.78 0.00	58.20 6.33 0.00	59.79 6.55 0.00	50.20 5.30 0.00	46.99 4.77 0.00	44.57 4.53 0.00	44.83 4.59 0.00	42.88 4.42 0.00	37.70 3.52 0.00	33.80 3.07 0.00
HUDSON_AVE_GT_5 23657	31.35 2.75 0.00	28.36 2.29 0.00	26.77 1.75 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.12 1.69 0.00	28.95 2.37 0.00	33.32 3.11 0.00	36.12 3.64 0.00	39.64 4.28 -0.01	43.62 4.88 0.00	45.82 4.98 0.00	47.96 5.06 0.00	50.82 5.36 0.00	52.76 5.78 0.00	58.20 6.33 0.00	59.79 6.55 0.00	50.20 5.30 0.00	46.99 4.77 0.00	44.57 4.53 0.00	44.83 4.59 0.00	42.88 4.42 0.00	37.70 3.52 0.00	33.80 3.07 0.00
HUDSON_AVE_10 24168	31.21 2.60 0.00	28.23 2.16 0.00	26.62 1.60 0.00	24.60 1.33 0.00	25.54 1.40 0.00	25.97 1.54 0.00	28.85 2.26 0.00	33.20 2.99 0.00	35.93 3.44 0.00	39.43 4.07 -0.01	43.39 4.65 0.00	45.61 4.78 0.00	47.88 4.98 0.00	50.68 5.23 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.63 6.39 0.00	49.98 5.07 0.00	46.78 4.56 0.00	44.41 4.37 0.00	44.63 4.39 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
HUNTER_MOUNT___DRP 323613	30.72 2.12 0.00	27.77 1.69 0.00	26.34 1.33 0.00	24.35 1.07 0.00	25.30 1.16 0.00	25.60 1.17 0.00	28.26 1.67 0.00	32.36 2.15 0.00	34.95 2.47 0.00	38.36 3.01 0.00	42.19 3.45 0.00	44.47 3.63 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.41 5.16 0.00	49.17 4.27 0.00	46.06 3.84 0.00	43.61 3.56 0.00	43.83 3.58 0.00	41.88 3.42 0.00	36.85 2.67 0.00	33.06 2.34 0.00

HUNTLEY___63 23557	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
HUNTLEY___64 23558	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
HUNTLEY___65 23559	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
HUNTLEY___66 23560	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
HUNTLEY___67 23561	29.29 0.69 0.00	26.64 0.57 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.40 0.27 0.00	24.84 0.42 0.00	26.69 0.11 0.00	29.61 -0.60 0.00	31.25 -1.23 0.00	33.73 -1.63 0.00	36.53 -2.21 0.00	38.71 -2.12 0.00	40.24 -2.66 0.00	42.64 -2.82 0.00	43.98 -3.01 0.00	48.50 -3.37 0.00	49.46 -3.78 0.00	42.21 -2.69 0.00	40.11 -2.11 0.00	38.29 -1.76 0.00	38.15 -2.09 0.00	36.88 -1.58 0.00	33.19 -0.99 0.00	30.69 -0.03 0.00
HUNTLEY___68 23562	29.29 0.69 0.00	26.64 0.57 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.40 0.27 0.00	24.84 0.42 0.00	26.69 0.11 0.00	29.61 -0.60 0.00	31.25 -1.23 0.00	33.73 -1.63 0.00	36.53 -2.21 0.00	38.71 -2.12 0.00	40.24 -2.66 0.00	42.64 -2.82 0.00	43.98 -3.01 0.00	48.50 -3.37 0.00	49.46 -3.78 0.00	42.21 -2.69 0.00	40.11 -2.11 0.00	38.29 -1.76 0.00	38.15 -2.09 0.00	36.88 -1.58 0.00	33.19 -0.99 0.00	30.69 -0.03 0.00
HYLAND___LFGE 323620	30.69 2.09 0.00	27.74 1.67 0.00	26.37 1.35 0.00	24.42 1.14 0.00	25.30 1.16 0.00	25.85 1.42 0.00	28.13 1.54 0.00	31.66 1.45 0.00	33.91 1.43 0.00	36.98 1.63 0.00	40.44 1.70 0.00	41.77 0.94 0.00	43.67 0.77 0.00	46.41 0.95 0.00	47.64 0.66 0.00	52.60 0.73 0.00	53.72 0.48 0.00	45.71 0.81 0.00	42.94 0.72 0.00	40.77 0.72 0.00	40.73 0.48 0.00	40.38 1.92 0.00	35.82 1.64 0.00	32.69 1.97 0.00
INDECK___CORINTH 23802	30.41 1.80 0.00	27.45 1.38 0.00	25.97 0.95 0.00	23.95 0.68 0.00	24.81 0.68 0.00	25.06 0.64 0.00	27.65 1.06 0.00	31.36 1.15 0.00	34.17 1.69 0.00	37.44 2.09 0.00	41.06 2.32 0.00	43.37 2.53 0.00	45.48 2.57 0.00	48.14 2.68 0.00	49.94 2.96 0.00	55.09 3.22 0.00	56.65 3.41 0.00	47.91 3.01 0.00	45.43 3.21 0.00	43.21 3.16 0.00	43.42 3.18 0.00	41.42 2.96 0.00	36.37 2.19 0.00	32.72 2.00 0.00
INDECK___ILION 23567	29.61 1.00 0.00	26.93 0.86 0.00	25.77 0.75 0.00	23.95 0.68 0.00	24.86 0.72 0.00	25.11 0.68 0.00	27.44 0.85 0.00	31.18 0.97 0.00	33.59 1.10 0.00	36.59 1.24 0.00	40.17 1.43 0.00	42.39 1.55 0.00	44.53 1.63 0.00	47.18 1.73 0.00	48.72 1.74 0.00	53.79 1.92 0.00	55.27 2.02 0.00	46.65 1.75 0.00	43.87 1.65 0.00	41.57 1.52 0.00	41.77 1.53 0.00	39.88 1.42 0.00	35.38 1.20 0.00	31.80 1.08 0.00
INDECK___OLEAN 23982	30.64 2.03 0.00	27.69 1.62 0.00	26.34 1.33 0.00	24.44 1.16 0.00	25.32 1.18 0.00	25.87 1.44 0.00	28.13 1.54 0.00	30.45 0.24 0.00	32.64 0.16 0.00	35.43 0.07 0.00	38.70 -0.04 0.00	41.12 0.29 0.00	42.86 -0.04 0.00	45.59 0.14 0.00	46.98 0.00 0.00	51.66 -0.21 0.00	52.50 -0.75 0.00	44.86 -0.04 0.00	42.39 0.17 0.00	40.37 0.32 0.00	40.24 0.00 0.00	38.72 0.27 0.00	35.55 1.37 0.00	32.57 1.84 0.00
INDECK___OSWEGO 23783	28.23 -0.37 0.00	25.71 -0.36 0.00	24.59 -0.43 0.00	22.86 -0.42 0.00	23.70 -0.43 0.00	24.01 -0.42 0.00	26.24 -0.35 0.00	30.52 -0.51 -0.82	32.89 -0.49 -0.89	36.20 -0.53 -1.37	39.57 -0.54 -1.37	42.67 -0.45 -2.29	45.36 -0.51 -2.97	50.24 -0.50 -5.28	52.45 -0.56 -6.03	59.81 -0.57 -8.51	61.78 -0.64 -9.17	49.41 -0.49 -5.01	44.23 -0.46 -2.47	42.23 -0.40 -2.59	41.21 -0.48 -1.45	37.96 -0.50 0.00	37.11 -0.51 -3.44	30.33 -0.40 0.00
INDECK___YERKES 23781	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
INDIAN POINT_GT_1 24139	30.98 2.37 0.00	28.03 1.96 0.00	26.47 1.45 0.00	24.49 1.21 0.00	25.42 1.28 0.00	25.82 1.39 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.16 4.33 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.06 5.07 0.00	57.47 5.60 0.00	59.05 5.80 0.00	49.62 4.71 0.00	46.40 4.18 0.00	44.01 3.96 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.12 2.94 0.00	33.34 2.61 0.00
INDIAN POINT_GT_2 23659	30.98 2.37 0.00	28.03 1.96 0.00	26.47 1.45 0.00	24.49 1.21 0.00	25.42 1.28 0.00	25.82 1.39 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.16 4.33 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.06 5.07 0.00	57.47 5.60 0.00	59.05 5.80 0.00	49.62 4.71 0.00	46.40 4.18 0.00	44.01 3.96 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.12 2.94 0.00	33.34 2.61 0.00
INDIAN POINT_GT_3 24019	30.98 2.37 0.00	28.03 1.96 0.00	26.47 1.45 0.00	24.49 1.21 0.00	25.42 1.28 0.00	25.82 1.39 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.16 4.33 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.06 5.07 0.00	57.47 5.60 0.00	59.05 5.80 0.00	49.62 4.71 0.00	46.40 4.18 0.00	44.01 3.96 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.12 2.94 0.00	33.34 2.61 0.00
INDIAN POINT___2 23530	30.92 2.32 0.00	27.97 1.90 0.00	26.44 1.43 0.00	24.46 1.19 0.00	25.39 1.26 0.00	25.80 1.37 0.00	28.58 1.99 0.00	32.75 2.54 0.00	35.47 2.99 0.00	38.93 3.57 0.00	42.81 4.07 0.00	45.08 4.25 0.00	47.24 4.33 0.00	50.05 4.59 0.00	51.96 4.98 0.00	57.37 5.50 0.00	58.94 5.70 0.00	49.53 4.62 0.00	46.32 4.10 0.00	43.93 3.88 0.00	44.15 3.90 0.00	42.19 3.73 0.00	37.05 2.87 0.00	33.27 2.55 0.00

INDIAN POINT___3 23531	30.87 2.26 0.00	27.92 1.85 0.00	26.39 1.38 0.00	24.42 1.14 0.00	25.35 1.21 0.00	25.75 1.32 0.00	28.53 1.94 0.00	32.69 2.48 0.00	35.37 2.89 0.00	38.82 3.46 0.00	42.73 3.99 0.00	45.00 4.17 0.00	47.15 4.25 0.00	49.95 4.50 0.00	51.87 4.89 0.00	57.21 5.34 0.00	58.78 5.54 0.00	49.39 4.49 0.00	46.23 4.01 0.00	43.85 3.80 0.00	44.07 3.82 0.00	42.11 3.65 0.00	36.99 2.80 0.00	33.21 2.49 0.00
IP CORINTH___1 23988	30.87 2.26 0.00	27.84 1.77 0.00	26.34 1.33 0.00	24.30 1.02 0.00	25.18 1.04 0.00	25.41 0.98 0.00	28.02 1.44 0.00	31.81 1.60 0.00	34.66 2.18 0.00	37.94 2.58 0.00	41.53 2.79 0.00	43.81 2.98 0.00	45.82 2.92 0.00	48.50 3.05 0.00	50.27 3.29 0.00	55.45 3.58 0.00	57.02 3.78 0.00	48.27 3.37 0.00	45.94 3.72 0.00	43.77 3.72 0.00	44.03 3.78 0.00	42.03 3.58 0.00	36.92 2.73 0.00	33.21 2.49 0.00
IP___TICONDEROGA 23804	31.41 2.80 0.00	28.44 2.37 0.00	26.89 1.88 0.00	24.88 1.61 0.00	25.78 1.64 0.00	26.09 1.66 0.00	28.79 2.21 0.00	32.57 2.36 0.00	35.44 2.96 0.00	38.86 3.50 0.00	42.77 4.03 0.00	45.08 4.25 0.00	47.45 4.55 0.00	50.14 4.68 0.00	51.96 4.98 0.00	57.26 5.39 0.00	58.83 5.59 0.00	49.71 4.80 0.00	46.95 4.73 0.00	44.33 4.29 0.00	44.55 4.31 0.00	42.57 4.11 0.00	37.23 3.04 0.00	33.74 3.01 0.00
ISLIP_RES_REC 323679	32.84 4.23 0.00	29.49 3.42 0.00	27.57 2.55 0.00	25.30 2.03 0.00	26.33 2.20 0.00	26.97 2.54 0.00	30.70 3.96 -0.15	35.96 4.92 -0.82	38.23 5.75 0.00	41.83 6.47 0.00	50.37 7.44 -4.20	56.49 7.80 -7.86	61.61 8.11 -10.60	71.01 8.55 -17.01	84.39 9.07 -28.33	84.65 10.06 -22.72	119.04 10.33 -55.47	114.38 8.58 -60.90	71.44 7.81 -21.41	67.48 7.37 -20.07	66.90 7.32 -19.33	50.00 7.08 -4.47	42.53 5.81 -2.53	37.89 5.01 -2.16
JARVIS____ 23743	28.86 0.26 0.00	26.25 0.18 0.00	25.14 0.13 0.00	23.37 0.09 0.00	24.21 0.07 0.00	24.53 0.10 0.00	26.75 0.16 0.00	30.42 0.21 0.00	32.74 0.26 0.00	35.67 0.32 0.00	39.13 0.39 0.00	41.28 0.45 0.00	43.42 0.51 0.00	46.00 0.55 0.00	47.55 0.56 0.00	52.49 0.62 0.00	53.88 0.64 0.00	45.44 0.54 0.00	42.73 0.51 0.00	40.53 0.48 0.00	40.73 0.48 0.00	38.88 0.42 0.00	34.52 0.34 0.00	31.03 0.31 0.00
JENNISON___1 23625	30.72 2.12 0.00	27.79 1.72 0.00	26.42 1.40 0.00	24.53 1.26 0.00	25.44 1.30 0.00	25.82 1.39 0.00	28.50 1.91 0.00	32.44 2.11 -0.12	35.04 2.44 -0.13	38.20 2.65 -0.19	41.99 3.06 -0.20	44.59 3.43 -0.32	46.88 3.56 -0.42	50.11 3.91 -0.75	51.93 4.09 -0.86	57.54 4.46 -1.21	59.02 4.47 -1.30	49.52 3.91 -0.71	46.20 3.63 -0.35	43.90 3.48 -0.37	43.79 3.34 -0.21	41.46 3.00 0.00	37.10 2.43 -0.49	32.97 2.24 0.00
JENNISON___2 23626	30.67 2.06 0.00	27.74 1.67 0.00	26.37 1.35 0.00	24.49 1.21 0.00	25.42 1.28 0.00	25.80 1.37 0.00	28.45 1.86 0.00	32.41 2.08 -0.12	34.98 2.37 -0.13	38.13 2.58 -0.19	41.88 2.94 -0.20	44.51 3.35 -0.32	46.80 3.48 -0.42	49.98 3.77 -0.75	51.84 3.99 -0.86	57.44 4.36 -1.21	58.86 4.31 -1.30	49.38 3.77 -0.71	46.12 3.55 -0.35	43.82 3.40 -0.37	43.71 3.26 -0.21	41.38 2.92 0.00	37.03 2.36 -0.49	32.91 2.18 0.00
KEDC PORT_JEFF_GT2 24210	32.04 3.43 0.00	28.81 2.74 0.00	26.92 1.90 0.00	24.72 1.44 0.00	25.73 1.59 0.00	26.33 1.91 0.00	30.01 3.27 -0.15	35.08 4.05 -0.82	37.29 4.81 0.00	40.73 5.37 0.00	48.86 5.93 -4.20	54.98 6.29 -7.86	59.98 6.48 -10.60	69.20 6.73 -17.01	82.41 7.09 -28.33	82.48 7.88 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.96 5.85 -20.07	65.41 5.84 -19.33	48.62 5.69 -4.47	41.54 4.82 -2.53	37.00 4.12 -2.16
KEDC PORT_JEFF_GT3 24211	32.04 3.43 0.00	28.81 2.74 0.00	26.92 1.90 0.00	24.72 1.44 0.00	25.73 1.59 0.00	26.33 1.91 0.00	30.01 3.27 -0.15	35.08 4.05 -0.82	37.29 4.81 0.00	40.73 5.37 0.00	48.86 5.93 -4.20	54.98 6.29 -7.86	59.98 6.48 -10.60	69.20 6.73 -17.01	82.41 7.09 -28.33	82.48 7.88 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.96 5.85 -20.07	65.41 5.84 -19.33	48.62 5.69 -4.47	41.54 4.82 -2.53	37.00 4.12 -2.16
KEDC_GLWD_GT4 24219	31.64 3.03 0.00	28.52 2.45 0.00	26.87 1.85 0.00	24.79 1.51 0.00	25.73 1.59 0.00	26.21 1.78 0.00	29.37 2.63 -0.15	34.36 3.32 -0.82	36.28 3.80 0.00	39.74 4.38 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.44 6.85 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.65 4.73 -4.47	40.48 3.76 -2.53	36.23 3.35 -2.16
KEDC_GLWD_GT5 24220	31.64 3.03 0.00	28.52 2.45 0.00	26.87 1.85 0.00	24.79 1.51 0.00	25.73 1.59 0.00	26.21 1.78 0.00	29.37 2.63 -0.15	34.36 3.32 -0.82	36.28 3.80 0.00	39.74 4.38 0.00	48.05 5.11 -4.20	54.00 5.31 -7.86	58.95 5.45 -10.60	68.24 5.77 -17.01	81.52 6.20 -28.33	81.44 6.85 -22.72	115.79 7.08 -55.47	111.55 5.75 -60.90	68.82 5.19 -21.41	65.04 4.93 -20.07	64.52 4.95 -19.33	47.65 4.73 -4.47	40.48 3.76 -2.53	36.23 3.35 -2.16
KENSICO____ 23655	31.10 2.49 0.00	28.13 2.06 0.00	26.57 1.55 0.00	24.58 1.30 0.00	25.51 1.38 0.00	25.92 1.49 0.00	28.71 2.13 0.00	32.96 2.75 0.00	35.66 3.18 0.00	39.14 3.78 0.00	43.08 4.34 0.00	45.37 4.53 0.00	47.54 4.63 0.00	50.36 4.91 0.00	52.25 5.26 0.00	57.68 5.81 0.00	59.26 6.02 0.00	49.80 4.89 0.00	46.57 4.35 0.00	44.17 4.12 0.00	44.39 4.15 0.00	42.42 3.96 0.00	37.29 3.11 0.00	33.46 2.73 0.00
KIAC_JFK_GT1 23816	31.18 2.57 0.00	28.29 2.22 0.00	26.54 1.53 0.00	24.56 1.28 0.00	25.47 1.33 0.00	25.94 1.51 0.00	28.87 2.29 0.00	33.32 3.11 0.00	35.86 3.38 0.00	39.29 3.92 -0.01	43.27 4.53 0.00	45.57 4.74 0.00	48.05 5.15 0.00	50.86 5.41 0.00	52.72 5.73 0.00	58.09 6.22 0.00	59.74 6.50 0.00	50.02 5.12 0.00	46.70 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.76 4.31 0.00	37.60 3.42 0.00	33.67 2.95 0.00
KIAC_JFK_GT2 23817	31.18 2.57 0.00	28.29 2.22 0.00	26.54 1.53 0.00	24.56 1.28 0.00	25.47 1.33 0.00	25.94 1.51 0.00	28.87 2.29 0.00	33.32 3.11 0.00	35.86 3.38 0.00	39.29 3.92 -0.01	43.27 4.53 0.00	45.57 4.74 0.00	48.05 5.15 0.00	50.86 5.41 0.00	52.72 5.73 0.00	58.09 6.22 0.00	59.74 6.50 0.00	50.02 5.12 0.00	46.70 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.76 4.31 0.00	37.60 3.42 0.00	33.67 2.95 0.00
KINTIGH____ 23543	28.66 0.06 0.00	26.28 0.21 0.00	25.04 0.03 0.00	23.28 0.00 0.00	24.09 -0.05 0.00	24.50 0.07 0.00	26.43 -0.16 0.00	29.18 -1.03 0.00	30.79 -1.69 0.00	33.31 -2.05 0.00	36.18 -2.56 0.00	38.34 -2.49 0.00	39.98 -2.92 0.00	42.41 -3.05 0.00	43.74 -3.24 0.00	48.29 -3.58 0.00	49.25 -3.99 0.00	41.94 -2.96 0.00	39.69 -2.53 0.00	37.80 -2.24 0.00	37.71 -2.54 0.00	36.38 -2.08 0.00	32.64 -1.54 0.00	30.05 -0.68 0.00
LEDERLE____ 23769	31.44 2.83 0.00	28.42 2.35 0.00	26.87 1.85 0.00	24.84 1.56 0.00	25.78 1.64 0.00	26.19 1.76 0.00	29.01 2.42 0.00	33.29 3.08 0.00	36.05 3.57 0.00	39.56 4.21 0.00	43.58 4.84 0.00	45.90 5.06 0.00	48.14 5.23 0.00	51.05 5.59 0.00	53.05 6.06 0.00	58.51 6.64 0.00	60.16 6.92 0.00	50.56 5.66 0.00	47.29 5.07 0.00	44.77 4.73 0.00	44.99 4.75 0.00	42.99 4.54 0.00	37.70 3.52 0.00	33.80 3.07 0.00

LINDEN COGEN____ 23786	31.15 2.55 0.00	28.23 2.16 0.00	26.59 1.58 0.00	24.60 1.33 0.00	25.51 1.38 0.00	25.97 1.54 0.00	28.79 2.21 0.00	33.14 2.93 0.00	35.93 3.44 0.00	39.39 4.03 -0.01	43.31 4.57 0.00	45.49 4.66 0.00	47.62 4.72 0.00	50.41 4.95 0.00	52.39 5.40 0.00	57.78 5.91 0.00	59.37 6.12 0.00	49.84 4.94 0.00	46.66 4.43 0.00	44.29 4.24 0.00	44.51 4.27 0.00	42.57 4.11 0.00	37.46 3.28 0.00	33.55 2.83 0.00
LIPA_MISC_IPP 23656	31.81 3.20 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.93 3.19 -0.15	34.93 3.90 -0.82	37.19 4.71 0.00	40.59 5.23 0.00	48.90 5.97 -4.20	54.98 6.29 -7.86	60.02 6.52 -10.60	69.33 6.86 -17.01	82.60 7.28 -28.33	82.68 8.09 -22.72	117.07 8.36 -55.47	112.71 6.91 -60.90	69.88 6.25 -21.41	66.00 5.89 -20.07	65.45 5.88 -19.33	48.62 5.69 -4.47	41.33 4.61 -2.53	36.81 3.93 -2.16
LISF____SOLAR 323691	31.81 3.20 0.00	28.68 2.61 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.95 3.22 -0.15	34.96 3.93 -0.82	37.22 4.74 0.00	40.62 5.27 0.00	48.98 6.04 -4.20	55.06 6.37 -7.86	60.10 6.61 -10.60	69.42 6.95 -17.01	82.70 7.38 -28.33	82.79 8.20 -22.72	117.18 8.47 -55.47	112.80 7.00 -60.90	69.96 6.33 -21.41	66.08 5.97 -20.07	65.53 5.96 -19.33	48.69 5.77 -4.47	41.37 4.65 -2.53	36.84 3.96 -2.16
LITTLE FALLS____HYD 24013	30.55 1.95 0.00	27.77 1.69 0.00	26.57 1.55 0.00	24.70 1.42 0.00	25.61 1.47 0.00	25.90 1.47 0.00	28.26 1.67 0.00	32.12 1.90 0.00	34.59 2.11 0.00	37.65 2.30 0.00	41.33 2.60 0.00	43.61 2.78 0.00	45.82 2.92 0.00	48.59 3.14 0.00	50.09 3.10 0.00	55.24 3.37 0.00	56.86 3.62 0.00	48.00 3.10 0.00	45.14 2.91 0.00	42.81 2.76 0.00	42.98 2.74 0.00	40.99 2.54 0.00	36.41 2.22 0.00	32.75 2.03 0.00
LI_NEWBRDGE____DRP 323616	31.61 3.00 0.00	28.44 2.37 0.00	26.69 1.68 0.00	24.58 1.30 0.00	25.54 1.40 0.00	26.09 1.66 0.00	29.37 2.63 -0.15	34.30 3.26 -0.82	36.15 3.67 0.00	39.49 4.14 0.00	47.78 4.84 -4.20	53.72 5.02 -7.86	58.60 5.11 -10.60	67.83 5.36 -17.01	81.10 5.78 -28.33	80.92 6.33 -22.72	115.26 6.55 -55.47	111.14 5.34 -60.90	68.44 4.81 -21.41	64.68 4.57 -20.07	64.20 4.63 -19.33	47.38 4.46 -4.47	40.31 3.59 -2.53	36.14 3.26 -2.16
LONG_LAKE_PHOENIX 24014	29.44 0.83 0.00	26.72 0.65 0.00	25.54 0.53 0.00	23.72 0.44 0.00	24.62 0.48 0.00	24.94 0.51 0.00	27.30 0.72 0.00	30.94 0.60 -0.12	33.29 0.68 -0.13	36.34 0.78 -0.20	39.87 0.93 -0.20	42.44 1.27 -0.34	44.63 1.29 -0.44	47.64 1.41 -0.78	49.28 1.41 -0.89	54.73 1.61 -1.25	56.19 1.60 -1.35	47.07 1.44 -0.74	43.98 1.39 -0.36	41.79 1.36 -0.38	41.67 1.21 -0.21	39.53 1.08 0.00	35.51 0.82 -0.51	31.58 0.86 0.00
LOVETT____3 23632	30.61 2.00 0.00	27.71 1.64 0.00	26.19 1.18 0.00	24.23 0.95 0.00	25.15 1.01 0.00	25.55 1.12 0.00	28.31 1.73 0.00	32.42 2.21 0.00	35.05 2.57 0.00	38.47 3.11 0.00	42.30 3.56 0.00	44.51 3.68 0.00	46.63 3.73 0.00	49.41 3.95 0.00	51.26 4.28 0.00	56.59 4.72 0.00	58.14 4.90 0.00	48.85 3.95 0.00	45.73 3.50 0.00	43.33 3.28 0.00	43.58 3.34 0.00	41.65 3.19 0.00	36.58 2.39 0.00	32.88 2.15 0.00
LOVETT____4 23642	30.98 2.37 0.00	28.03 1.96 0.00	26.49 1.48 0.00	24.51 1.23 0.00	25.44 1.30 0.00	25.85 1.42 0.00	28.63 2.05 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.12 4.29 0.00	47.32 4.42 0.00	50.14 4.68 0.00	52.06 5.07 0.00	57.42 5.55 0.00	58.99 5.75 0.00	49.62 4.71 0.00	46.40 4.18 0.00	43.97 3.92 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.09 2.91 0.00	33.31 2.58 0.00
LOVETT____5 23593	30.98 2.37 0.00	28.03 1.96 0.00	26.49 1.48 0.00	24.51 1.23 0.00	25.44 1.30 0.00	25.85 1.42 0.00	28.63 2.05 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.12 4.29 0.00	47.32 4.42 0.00	50.14 4.68 0.00	52.06 5.07 0.00	57.42 5.55 0.00	58.99 5.75 0.00	49.62 4.71 0.00	46.40 4.18 0.00	43.97 3.92 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.09 2.91 0.00	33.31 2.58 0.00
LOWER RAQUET____HYD 24057	27.78 -0.83 0.00	25.94 -0.13 0.00	25.09 0.08 0.00	23.46 0.19 0.00	24.36 0.22 0.00	24.58 0.15 0.00	26.59 0.00 0.00	30.34 0.06 -0.07	32.49 -0.06 -0.07	35.12 -0.35 -0.12	37.61 -1.24 -0.12	39.07 -1.96 -0.19	41.18 -1.97 -0.25	43.85 -2.05 -0.44	44.91 -2.58 -0.51	49.78 -2.80 -0.71	51.30 -2.72 -0.77	43.03 -2.29 -0.42	40.45 -1.98 -0.21	38.82 -1.44 -0.22	39.24 -1.13 -0.12	37.34 -1.12 0.00	34.44 -0.03 -0.29	29.93 -0.80 0.00
LOWER____HUDSON 24059	30.35 1.74 0.00	27.45 1.38 0.00	26.07 1.05 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.31 0.88 0.00	27.81 1.22 0.00	31.54 1.33 0.00	34.14 1.66 0.00	37.30 1.94 0.00	41.06 2.32 0.00	43.37 2.53 0.00	45.69 2.79 0.00	48.41 2.95 0.00	50.18 3.19 0.00	55.40 3.53 0.00	56.92 3.67 0.00	48.00 3.10 0.00	45.18 2.96 0.00	42.77 2.72 0.00	42.90 2.66 0.00	40.96 2.50 0.00	36.10 1.91 0.00	32.57 1.84 0.00
LWR____OSWEGATCHIE_HYD 23850	28.72 0.11 0.00	26.49 0.42 0.00	25.47 0.45 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.92 0.49 0.00	27.17 0.58 0.00	31.03 0.69 -0.12	33.39 0.78 -0.13	36.16 0.60 -0.20	39.21 0.27 -0.21	41.18 0.00 -0.34	43.43 0.09 -0.44	46.43 0.18 -0.79	47.70 -0.19 -0.90	52.98 -0.16 -1.27	54.51 -0.11 -1.37	45.65 0.00 -0.75	42.63 0.04 -0.37	40.83 0.40 -0.39	41.02 0.56 -0.22	38.84 0.38 0.00	35.59 0.89 -0.51	31.00 0.28 0.00
LYONS_FALL_HYD 23570	29.35 0.74 0.00	26.70 0.63 0.00	25.54 0.53 0.00	23.74 0.47 0.00	24.65 0.51 0.00	24.94 0.51 0.00	27.36 0.77 0.00	31.19 0.88 -0.11	33.70 1.10 -0.12	36.63 1.10 -0.18	40.16 1.24 -0.18	42.52 1.39 -0.30	44.79 1.50 -0.39	47.87 1.73 -0.69	49.46 1.69 -0.78	54.79 1.82 -1.11	56.30 1.86 -1.19	47.21 1.66 -0.65	44.11 1.56 -0.32	41.95 1.56 -0.34	42.00 1.57 -0.19	39.76 1.31 0.00	35.93 1.30 -0.45	31.71 0.98 0.00
MADISON____COUNTY_LFGE 323628	29.29 0.69 0.00	26.59 0.52 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.48 0.34 0.00	24.77 0.34 0.00	27.17 0.58 0.00	30.95 0.63 -0.10	33.40 0.81 -0.11	36.41 0.88 -0.17	40.00 1.08 -0.17	42.47 1.35 -0.29	44.69 1.42 -0.37	47.71 1.59 -0.66	49.38 1.64 -0.75	54.75 1.82 -1.06	56.15 1.76 -1.15	47.10 1.57 -0.63	44.01 1.48 -0.31	41.77 1.40 -0.32	41.75 1.33 -0.18	39.57 1.12 0.00	35.84 1.23 -0.43	31.80 1.08 0.00
MAPLE RIDGE_WT_1 323574	28.21 -0.40 0.00	25.71 -0.36 0.00	24.64 -0.38 0.00	22.93 -0.35 0.00	23.78 -0.36 0.00	24.04 -0.39 0.00	26.13 -0.45 0.00	29.76 -0.45 0.00	31.99 -0.49 0.00	34.83 -0.53 0.00	38.16 -0.58 0.00	40.18 -0.65 0.00	42.30 -0.60 0.00	44.82 -0.64 0.00	46.23 -0.75 0.00	51.20 -0.67 0.00	52.60 -0.64 0.00	44.36 -0.54 0.00	41.80 -0.42 0.00	39.65 -0.40 0.00	39.88 -0.36 0.00	38.07 -0.38 0.00	33.88 -0.31 0.00	30.29 -0.43 0.00
MAPLE RIDGE_WT_2 323611	28.21 -0.40 0.00	25.71 -0.36 0.00	24.64 -0.38 0.00	22.93 -0.35 0.00	23.78 -0.36 0.00	24.04 -0.39 0.00	26.13 -0.45 0.00	29.76 -0.45 0.00	31.99 -0.49 0.00	34.83 -0.53 0.00	38.16 -0.58 0.00	40.18 -0.65 0.00	42.30 -0.60 0.00	44.82 -0.64 0.00	46.23 -0.75 0.00	51.20 -0.67 0.00	52.60 -0.64 0.00	44.36 -0.54 0.00	41.80 -0.42 0.00	39.65 -0.40 0.00	39.88 -0.36 0.00	38.07 -0.38 0.00	33.88 -0.31 0.00	30.29 -0.43 0.00

MARBLE_RIVER_WT_PWR 323696	28.06 -0.54 0.00	25.86 -0.21 0.00	25.07 0.05 0.00	23.44 0.16 0.00	24.31 0.17 0.00	24.55 0.12 0.00	26.48 -0.11 0.00	30.12 -0.09 0.00	32.22 -0.26 0.00	34.97 -0.39 0.00	37.96 -0.77 0.00	39.53 -1.31 0.00	41.70 -1.20 0.00	44.14 -1.32 0.00	45.34 -1.64 0.00	50.05 -1.82 0.00	51.43 -1.81 0.00	43.37 -1.53 0.00	41.08 -1.14 0.00	38.97 -1.08 0.00	39.28 -0.97 0.00	37.57 -0.88 0.00	33.88 -0.31 0.00	30.17 -0.55 0.00
MG INDUSTRY___DRP 24185	29.46 0.86 0.00	26.72 0.65 0.00	25.42 0.40 0.00	23.56 0.28 0.00	24.43 0.29 0.00	24.75 0.32 0.00	27.17 0.58 0.00	30.88 0.66 0.00	33.33 0.84 0.00	36.38 1.03 0.00	40.02 1.28 0.00	42.18 1.35 0.00	44.32 1.42 0.00	46.95 1.50 0.00	48.63 1.64 0.00	53.69 1.82 0.00	55.16 1.92 0.00	46.43 1.53 0.00	43.57 1.35 0.00	41.29 1.24 0.00	41.53 1.29 0.00	39.69 1.23 0.00	35.11 0.92 0.00	31.65 0.92 0.00
MID___OSWEGATCHIE_HYD 23849	28.72 0.11 0.00	26.49 0.42 0.00	25.47 0.45 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.92 0.49 0.00	27.17 0.58 0.00	31.03 0.69 -0.12	33.39 0.78 -0.13	36.16 0.60 -0.20	39.21 0.27 -0.21	41.18 0.00 -0.34	43.43 0.09 -0.44	46.43 0.18 -0.79	47.70 -0.19 -0.90	52.98 -0.16 -1.27	54.51 -0.11 -1.37	45.65 0.00 -0.75	42.63 0.04 -0.37	40.83 0.40 -0.39	41.02 0.56 -0.22	38.84 0.38 0.00	35.59 0.89 -0.51	31.00 0.28 0.00
MID___RAQUETTE_HYD 23851	27.78 -0.83 0.00	25.94 -0.13 0.00	25.09 0.08 0.00	23.46 0.19 0.00	24.36 0.22 0.00	24.58 0.15 0.00	26.59 0.00 0.00	30.34 0.06 -0.07	32.49 -0.06 -0.07	35.12 -0.35 -0.12	37.61 -1.24 -0.19	39.07 -1.96 -0.25	41.18 -1.97 -0.34	43.85 -2.05 -0.44	44.91 -2.58 -0.51	49.78 -2.80 -0.71	51.30 -2.72 -0.77	43.03 -2.29 -0.42	40.45 -1.98 -0.21	38.82 -1.44 -0.22	39.24 -1.13 -0.12	37.34 -1.12 0.00	34.44 -0.03 -0.29	29.93 -0.80 0.00
MILLIKEN___1 23584	29.35 0.74 0.00	26.64 0.57 0.00	25.44 0.43 0.00	23.60 0.33 0.00	24.50 0.36 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.99 0.57 -0.20	33.38 0.68 -0.22	36.47 0.78 -0.34	40.01 0.93 -0.34	42.62 1.23 -0.56	44.83 1.20 -0.73	48.07 1.32 -1.30	49.78 1.32 -1.48	55.42 1.45 -2.09	56.94 1.44 -2.26	47.48 1.35 -1.23	44.10 1.27 -0.61	41.93 1.24 -0.64	41.69 1.09 -0.36	39.42 0.96 0.00	35.71 0.68 -0.85	31.46 0.74 0.00
MILLIKEN___2 23585	29.35 0.74 0.00	26.64 0.57 0.00	25.44 0.43 0.00	23.60 0.33 0.00	24.50 0.36 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.99 0.57 -0.20	33.38 0.68 -0.22	36.47 0.78 -0.34	40.01 0.93 -0.34	42.62 1.23 -0.56	44.83 1.20 -0.73	48.07 1.32 -1.30	49.78 1.32 -1.48	55.42 1.45 -2.09	56.94 1.44 -2.26	47.48 1.35 -1.23	44.10 1.27 -0.61	41.93 1.24 -0.64	41.69 1.09 -0.36	39.42 0.96 0.00	35.71 0.68 -0.85	31.46 0.74 0.00
MILLIKEN___DIESEL 23629	29.35 0.74 0.00	26.64 0.57 0.00	25.44 0.43 0.00	23.60 0.33 0.00	24.50 0.36 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.99 0.57 -0.20	33.38 0.68 -0.22	36.47 0.78 -0.34	40.01 0.93 -0.34	42.62 1.23 -0.56	44.83 1.20 -0.73	48.07 1.32 -1.30	49.78 1.32 -1.48	55.42 1.45 -2.09	56.94 1.44 -2.26	47.48 1.35 -1.23	44.10 1.27 -0.61	41.93 1.24 -0.64	41.69 1.09 -0.36	39.42 0.96 0.00	35.71 0.68 -0.85	31.46 0.74 0.00
MILLSEAT___LFGE 323607	29.55 0.94 0.00	26.83 0.76 0.00	25.54 0.53 0.00	23.70 0.42 0.00	24.52 0.39 0.00	25.02 0.59 0.00	26.80 0.21 0.00	29.79 -0.42 0.00	31.44 -1.04 0.00	33.98 -1.38 0.00	36.84 -1.90 0.00	39.20 -1.63 0.00	40.89 -2.02 0.00	43.32 -2.14 0.00	44.59 -2.40 0.00	49.22 -2.65 0.00	50.15 -3.09 0.00	42.79 -2.11 0.00	40.49 -1.73 0.00	38.57 -1.48 0.00	38.43 -1.81 0.00	37.15 -1.31 0.00	33.77 -0.41 0.00	31.31 0.58 0.00
MODEL_CITY_ENERGY 24167	29.29 0.69 0.00	26.67 0.60 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.40 0.27 0.00	24.84 0.42 0.00	26.53 -0.05 0.00	29.31 -0.91 0.00	30.76 -1.72 0.00	33.09 -2.26 0.00	35.68 -3.06 0.00	37.81 -3.02 0.00	39.30 -3.60 0.00	41.59 -3.86 0.00	42.94 -4.04 0.00	47.36 -4.51 0.00	48.24 -5.00 0.00	41.22 -3.68 0.00	39.22 -3.00 0.00	37.40 -2.64 0.00	37.27 -2.98 0.00	36.15 -2.31 0.00	32.85 -1.33 0.00	30.54 -0.18 0.00
MODERN_LFGE___ 323580	29.29 0.69 0.00	26.67 0.60 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.40 0.27 0.00	24.84 0.42 0.00	26.53 -0.05 0.00	29.31 -0.91 0.00	30.76 -1.72 0.00	33.09 -2.26 0.00	35.68 -3.06 0.00	37.81 -3.02 0.00	39.30 -3.60 0.00	41.59 -3.86 0.00	42.94 -4.04 0.00	47.36 -4.51 0.00	48.24 -5.00 0.00	41.22 -3.68 0.00	39.22 -3.00 0.00	37.40 -2.64 0.00	37.27 -2.98 0.00	36.15 -2.31 0.00	32.85 -1.33 0.00	30.54 -0.18 0.00
MOHAWK_PAPER___DRP 24187	29.95 1.34 0.00	27.09 1.02 0.00	25.77 0.75 0.00	23.88 0.61 0.00	24.77 0.63 0.00	25.04 0.61 0.00	27.49 0.90 0.00	31.24 1.03 0.00	33.78 1.30 0.00	36.88 1.52 0.00	40.60 1.86 0.00	42.92 2.08 0.00	45.18 2.27 0.00	47.91 2.45 0.00	49.66 2.68 0.00	54.83 2.96 0.00	56.33 3.09 0.00	47.46 2.56 0.00	44.59 2.36 0.00	42.21 2.16 0.00	42.34 2.09 0.00	40.46 2.00 0.00	35.72 1.54 0.00	32.17 1.44 0.00
MONGAUP___HYD 23641	31.21 2.60 0.00	28.26 2.19 0.00	26.79 1.78 0.00	24.74 1.47 0.00	25.73 1.59 0.00	26.09 1.66 0.00	28.79 2.21 0.00	33.08 2.87 0.00	35.76 3.28 0.00	39.28 3.92 0.00	43.23 4.49 0.00	45.49 4.66 0.00	47.75 4.85 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.16 5.25 0.00	46.95 4.73 0.00	44.49 4.45 0.00	44.79 4.55 0.00	42.80 4.35 0.00	37.60 3.42 0.00	33.61 2.89 0.00
MONTAUK___DIESEL 23721	34.84 6.24 0.00	31.36 5.29 0.00	29.27 4.25 0.00	26.82 3.54 0.00	27.90 3.77 0.00	28.51 4.08 0.00	32.51 5.77 -0.15	38.16 7.13 -0.82	41.22 8.74 0.00	45.29 9.94 0.00	54.83 11.89 -4.20	61.39 12.70 -7.86	66.88 13.39 -10.60	76.88 14.41 -17.01	90.64 15.32 -28.33	91.60 17.01 -22.72	126.23 17.52 -55.47	120.53 14.73 -60.90	76.97 13.34 -21.41	72.41 12.29 -20.07	71.69 12.11 -19.33	54.31 11.38 -4.47	45.98 9.26 -2.53	40.69 7.80 -2.16
MUNSVILLE_WIND_PWR 323609	31.38 2.77 0.00	28.36 2.29 0.00	26.92 1.90 0.00	25.00 1.72 0.00	25.92 1.79 0.00	26.31 1.88 0.00	29.14 2.55 0.00	33.19 2.84 -0.14	35.85 3.22 -0.15	39.02 3.43 -0.23	42.93 3.95 -0.24	45.72 4.49 -0.39	48.09 4.68 -0.51	51.50 5.14 -0.91	53.37 5.36 -1.03	59.19 5.86 -1.46	60.72 5.91 -1.57	50.88 5.12 -0.86	47.42 4.77 -0.42	45.10 4.61 -0.44	44.88 4.39 -0.25	42.34 3.88 0.00	37.99 3.21 -0.59	33.67 2.95 0.00
N SALMON___HYD 24042	28.09 -0.51 0.00	25.97 -0.10 0.00	25.17 0.15 0.00	23.53 0.26 0.00	24.43 0.29 0.00	24.67 0.24 0.00	26.64 0.05 0.00	30.36 0.15 0.00	32.45 -0.03 0.00	35.21 -0.14 0.00	38.12 -0.62 0.00	39.57 -1.27 0.00	41.74 -1.16 0.00	44.18 -1.27 0.00	45.29 -1.69 0.00	50.00 -1.87 0.00	51.38 -1.86 0.00	43.37 -1.53 0.00	41.12 -1.10 0.00	39.09 -0.96 0.00	39.44 -0.80 0.00	37.72 -0.73 0.00	34.11 -0.07 0.00	30.23 -0.49 0.00
N.E._GEN_SANDY PD 24062	30.29 1.69 0.00	27.45 1.38 0.00	26.04 1.03 0.00	24.12 0.84 0.00	25.01 0.87 0.00	25.52 0.93 -0.16	27.78 1.36 0.16	31.81 1.60 0.00	34.40 1.92 0.00	37.65 2.30 0.00	41.41 2.67 0.00	43.65 2.82 0.00	45.86 2.96 0.00	48.55 3.09 0.00	50.32 3.34 0.00	55.50 3.63 0.00	57.02 3.78 0.00	48.00 3.10 0.00	45.09 2.87 0.00	42.69 2.64 0.00	42.90 2.66 0.00	40.99 2.54 0.00	36.10 1.91 0.00	32.57 1.84 0.00

NARROWS_GT1_1 24228	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_2 24229	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_3 24230	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_4 24231	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_5 24232	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_6 24233	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NARROWS_GT1_7 24234	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12

NEG CAPITAL___MECHNVIL 23645	30.98 2.37 0.00	27.97 1.90 0.00	26.54 1.53 0.00	24.56 1.28 0.00	25.44 1.30 0.00	25.70 1.27 0.00	28.23 1.65 0.00	32.02 1.81 0.00	34.72 2.24 0.00	38.01 2.65 0.00	41.84 3.10 0.00	44.26 3.43 0.00	46.63 3.73 0.00	49.50 4.05 0.00	51.31 4.32 0.00	56.64 4.77 0.00	58.25 5.00 0.00	49.21 4.31 0.00	46.32 4.10 0.00	43.85 3.80 0.00	43.95 3.70 0.00	41.92 3.46 0.00	36.92 2.73 0.00	33.27 2.55 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.55 -0.06 0.00	25.97 -0.10 0.00	24.77 -0.25 0.00	23.00 -0.28 0.00	23.82 -0.31 0.00	24.26 -0.17 0.00	26.35 -0.24 0.00	29.58 -0.63 0.00	31.60 -0.88 0.00	34.40 -0.95 0.00	37.62 -1.12 0.00	39.98 -0.86 0.00	41.92 -0.99 0.00	44.45 -1.00 0.00	45.81 -1.17 0.00	50.63 -1.24 0.00	51.70 -1.54 0.00	43.87 -1.03 0.00	41.25 -0.97 0.00	39.17 -0.88 0.00	39.16 -1.09 0.00	37.53 -0.92 0.00	33.40 -0.79 0.00	30.39 -0.34 0.00
NEG CENTRAL___DRP 24199	29.18 0.57 0.00	26.49 0.42 0.00	25.29 0.28 0.00	23.49 0.21 0.00	24.36 0.22 0.00	24.72 0.29 0.00	27.04 0.45 0.00	30.67 0.27 -0.19	32.98 0.29 -0.20	36.02 0.35 -0.31	39.44 0.39 -0.31	42.01 0.65 -0.52	44.18 0.60 -0.68	47.35 0.68 -1.21	48.98 0.61 -1.38	54.60 0.78 -1.95	55.93 0.59 -2.10	46.77 0.72 -1.15	43.51 0.72 -0.57	41.36 0.72 -0.59	41.10 0.52 -0.33	38.99 0.54 0.00	35.28 0.31 -0.79	31.25 0.52 0.00
NEG CENTRAL___INDECK 23768	30.49 1.89 0.00	27.58 1.51 0.00	26.22 1.20 0.00	24.30 1.02 0.00	25.20 1.06 0.00	25.70 1.27 0.00	27.97 1.38 0.00	31.42 1.21 0.00	33.65 1.17 0.00	36.66 1.31 0.00	40.06 1.32 0.00	41.32 0.49 0.00	43.20 0.30 0.00	45.91 0.45 0.00	47.17 0.19 0.00	52.03 0.16 0.00	53.14 -0.11 0.00	45.22 0.31 0.00	42.52 0.30 0.00	40.41 0.36 0.00	40.32 0.08 0.00	39.99 1.54 0.00	35.52 1.33 0.00	32.41 1.69 0.00
NEG CENTRAL___SENECA 23627	29.55 0.94 0.00	26.80 0.73 0.00	25.57 0.55 0.00	23.74 0.47 0.00	24.62 0.48 0.00	25.02 0.59 0.00	27.33 0.74 0.00	30.92 0.60 -0.10	33.18 0.58 -0.11	36.20 0.67 -0.17	39.61 0.70 -0.18	42.19 1.06 -0.29	44.22 0.94 -0.38	47.22 1.09 -0.67	48.79 1.03 -0.77	54.15 1.19 -1.08	55.37 0.96 -1.17	46.62 1.08 -0.64	43.64 1.10 -0.31	41.46 1.08 -0.33	41.27 0.85 -0.19	39.30 0.85 0.00	35.24 0.62 -0.44	31.58 0.86 0.00
NEG CENTRAL___STATE_STREET 24147	29.95 1.34 0.00	27.17 1.09 0.00	25.94 0.93 0.00	24.07 0.79 0.00	24.98 0.84 0.00	25.31 0.88 0.00	27.76 1.17 0.00	31.58 1.15 -0.22	34.02 1.30 -0.24	37.17 1.45 -0.36	40.77 1.67 -0.36	43.48 2.04 -0.61	45.75 2.06 -0.79	49.13 2.27 -1.40	50.79 2.21 -1.60	56.61 2.49 -2.25	58.12 2.45 -2.43	48.43 2.20 -1.33	44.99 2.11 -0.65	42.81 2.08 -0.68	42.48 1.85 -0.38	40.19 1.73 0.00	36.43 1.33 -0.91	32.08 1.35 0.00
NEG MILLWOOD___DRP 24198	31.30 2.69 0.00	28.29 2.22 0.00	26.74 1.73 0.00	24.72 1.44 0.00	25.68 1.54 0.00	26.07 1.64 0.00	28.87 2.29 0.00	33.11 2.90 0.00	35.76 3.28 0.00	39.25 3.89 0.00	43.12 4.38 0.00	45.37 4.53 0.00	47.62 4.72 0.00	50.55 5.09 0.00	52.43 5.45 0.00	57.94 6.07 0.00	59.58 6.34 0.00	50.07 5.16 0.00	46.74 4.52 0.00	44.29 4.24 0.00	44.59 4.35 0.00	42.65 4.19 0.00	37.53 3.35 0.00	33.77 3.04 0.00
NEG NORTH_FLCN_SEA 23793	28.35 -0.26 0.00	26.12 0.05 0.00	25.32 0.30 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.75 0.16 0.00	30.45 0.24 0.00	32.55 0.06 0.00	35.36 0.00 0.00	38.39 -0.35 0.00	39.94 -0.90 0.00	42.13 -0.77 0.00	44.59 -0.86 0.00	45.81 -1.17 0.00	50.52 -1.35 0.00	51.91 -1.33 0.00	43.82 -1.08 0.00	41.55 -0.68 0.00	39.41 -0.64 0.00	39.68 -0.56 0.00	37.99 -0.46 0.00	34.22 0.03 0.00	30.48 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	27.81 -0.80 0.00	25.65 -0.42 0.00	24.89 -0.13 0.00	23.28 0.00 0.00	24.14 0.00 0.00	24.38 -0.05 0.00	26.27 -0.32 0.00	29.91 -0.30 0.00	31.96 -0.52 0.00	34.68 -0.67 0.00	37.65 -1.08 0.00	39.20 -1.63 0.00	41.36 -1.54 0.00	43.77 -1.68 0.00	44.92 -2.07 0.00	49.48 -2.39 0.00	50.85 -2.40 0.00	42.93 -1.98 0.00	40.66 -1.56 0.00	38.57 -1.48 0.00	38.88 -1.37 0.00	37.23 -1.23 0.00	33.57 -0.62 0.00	29.86 -0.86 0.00
NEG NORTH___ALICE_FALLS 23915	28.35 -0.26 0.00	26.12 0.05 0.00	25.32 0.30 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.77 0.19 0.00	30.48 0.27 0.00	32.58 0.10 0.00	35.43 0.07 0.00	38.47 -0.27 0.00	39.98 -0.86 0.00	42.22 -0.69 0.00	44.64 -0.82 0.00	45.81 -1.17 0.00	50.52 -1.35 0.00	51.96 -1.28 0.00	43.82 -1.08 0.00	41.63 -0.59 0.00	39.45 -0.60 0.00	39.72 -0.52 0.00	38.03 -0.42 0.00	34.25 0.07 0.00	30.48 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	28.35 -0.26 0.00	26.12 0.05 0.00	25.32 0.30 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.77 0.19 0.00	30.48 0.27 0.00	32.58 0.10 0.00	35.43 0.07 0.00	38.47 -0.27 0.00	39.98 -0.86 0.00	42.22 -0.69 0.00	44.64 -0.82 0.00	45.81 -1.17 0.00	50.52 -1.35 0.00	51.96 -1.28 0.00	43.82 -1.08 0.00	41.63 -0.59 0.00	39.45 -0.60 0.00	39.72 -0.52 0.00	38.03 -0.42 0.00	34.25 0.07 0.00	30.48 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	28.35 -0.26 0.00	26.12 0.05 0.00	25.32 0.30 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.77 0.19 0.00	30.48 0.27 0.00	32.58 0.10 0.00	35.43 0.07 0.00	38.47 -0.27 0.00	39.98 -0.86 0.00	42.22 -0.69 0.00	44.64 -0.82 0.00	45.81 -1.17 0.00	50.52 -1.35 0.00	51.96 -1.28 0.00	43.82 -1.08 0.00	41.63 -0.59 0.00	39.45 -0.60 0.00	39.72 -0.52 0.00	38.03 -0.42 0.00	34.25 0.07 0.00	30.48 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	29.38 0.77 0.00	26.72 0.65 0.00	25.44 0.43 0.00	23.63 0.35 0.00	24.45 0.31 0.00	24.89 0.46 0.00	26.53 -0.05 0.00	29.37 -0.85 0.00	30.89 -1.59 0.00	33.31 -2.05 0.00	35.99 -2.75 0.00	38.14 -2.70 0.00	39.68 -3.22 0.00	42.05 -3.41 0.00	43.37 -3.62 0.00	47.82 -4.05 0.00	48.72 -4.53 0.00	41.62 -3.28 0.00	39.56 -2.66 0.00	37.72 -2.32 0.00	37.59 -2.66 0.00	36.38 -2.08 0.00	32.95 -1.23 0.00	30.76 0.03 0.00
NEG WEST___LANCASTR 23811	29.29 0.69 0.00	26.54 0.47 0.00	25.27 0.25 0.00	23.51 0.23 0.00	24.31 0.17 0.00	24.75 0.32 0.00	26.75 0.16 0.00	29.82 -0.39 0.00	31.73 -0.75 0.00	34.37 -0.99 0.00	37.34 -1.39 0.00	39.57 -1.27 0.00	41.27 -1.63 0.00	43.82 -1.64 0.00	45.29 -1.69 0.00	49.90 -1.97 0.00	50.85 -2.40 0.00	43.46 -1.44 0.00	41.12 -1.10 0.00	39.17 -0.88 0.00	39.04 -1.21 0.00	37.61 -0.85 0.00	33.50 -0.68 0.00	30.88 0.15 0.00
NEG_PENN_ALLEGHNY 23528	29.58 0.97 0.00	26.80 0.73 0.00	25.57 0.55 0.00	23.74 0.47 0.00	24.62 0.48 0.00	24.99 0.56 0.00	27.36 0.77 0.00	31.09 0.76 -0.13	33.46 0.84 -0.14	36.52 0.95 -0.21	40.00 1.05 -0.21	42.42 1.23 -0.36	44.57 1.20 -0.46	47.60 1.32 -0.82	49.29 1.36 -0.94	54.70 1.50 -1.33	56.11 1.44 -1.43	47.03 1.35 -0.78	43.87 1.27 -0.38	41.73 1.28 -0.40	41.60 1.13 -0.23	39.57 1.12 0.00	35.51 0.79 -0.54	31.65 0.92 0.00
NEG___GEN_MONROE 24207	29.75 1.14 0.00	26.98 0.91 0.00	25.72 0.70 0.00	23.88 0.61 0.00	24.72 0.58 0.00	25.24 0.81 0.00	27.28 0.69 0.00	30.54 0.33 0.00	32.55 0.06 0.00	35.36 0.00 0.00	38.58 -0.15 0.00	41.12 0.29 0.00	43.03 0.13 0.00	45.68 0.23 0.00	46.98 0.00 0.00	51.87 0.00 0.00	52.92 -0.32 0.00	44.99 0.09 0.00	42.31 0.08 0.00	40.21 0.16 0.00	40.16 -0.08 0.00	38.61 0.15 0.00	34.63 0.44 0.00	31.71 0.98 0.00

NEPA__ENERGY 23901	28.72 0.11 0.00	26.02 -0.05 0.00	24.77 -0.25 0.00	23.09 -0.19 0.00	23.87 -0.27 0.00	24.31 -0.12 0.00	26.35 -0.24 0.00	29.40 -0.82 0.00	31.41 -1.07 0.00	34.01 -1.34 0.00	37.00 -1.74 0.00	39.12 -1.72 0.00	40.76 -2.15 0.00	43.27 -2.18 0.00	44.82 -2.16 0.00	49.33 -2.54 0.00	50.21 -3.03 0.00	42.93 -1.98 0.00	40.58 -1.65 0.00	38.69 -1.36 0.00	38.55 -1.69 0.00	37.07 -1.38 0.00	32.85 -1.33 0.00	30.23 -0.49 0.00
NEVERSINK__HYD 23608	30.38 1.77 0.00	27.48 1.41 0.00	26.04 1.03 0.00	24.09 0.81 0.00	25.03 0.89 0.00	25.36 0.93 0.00	28.00 1.41 0.00	32.21 1.99 0.00	34.85 2.37 0.00	38.29 2.93 0.00	42.19 3.45 0.00	44.55 3.72 0.00	46.81 3.90 0.00	49.68 4.23 0.00	51.64 4.65 0.00	57.01 5.14 0.00	58.57 5.32 0.00	49.35 4.45 0.00	46.11 3.88 0.00	43.77 3.72 0.00	43.99 3.74 0.00	41.92 3.46 0.00	36.82 2.63 0.00	32.81 2.09 0.00
NEWTON__FALLS_HYD 23847	28.72 0.11 0.00	26.49 0.42 0.00	25.47 0.45 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.92 0.49 0.00	27.17 0.58 0.00	31.03 0.69 -0.12	33.39 0.78 -0.13	36.16 0.60 -0.20	39.21 0.27 -0.21	41.18 0.00 -0.34	43.43 0.09 -0.44	46.43 0.18 -0.79	47.70 -0.19 -0.90	52.98 -0.16 -1.27	54.51 -0.11 -1.37	45.65 0.00 -0.75	42.63 0.04 -0.37	40.83 0.40 -0.39	41.02 0.56 -0.22	38.84 0.38 0.00	35.59 0.89 -0.51	31.00 0.28 0.00
NIAGARA____ 23760	29.06 0.46 0.00	26.46 0.39 0.00	25.22 0.20 0.00	23.44 0.16 0.00	24.26 0.12 0.00	24.67 0.24 0.00	26.48 -0.11 0.00	29.28 -0.94 0.00	30.86 -1.62 0.00	33.27 -2.09 0.00	35.99 -2.75 0.00	38.10 -2.74 0.00	39.64 -3.26 0.00	42.00 -3.45 0.00	43.37 -3.62 0.00	47.82 -4.05 0.00	48.77 -4.47 0.00	41.62 -3.28 0.00	39.52 -2.70 0.00	37.68 -2.36 0.00	37.55 -2.70 0.00	36.34 -2.12 0.00	32.78 -1.40 0.00	30.39 -0.34 0.00
NINE_MILE_1 23575	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.82 -0.61 0.00	25.95 -0.64 0.00	27.71 -0.82 1.69	29.76 -0.88 1.84	31.57 -0.95 2.83	34.86 -1.05 2.84	35.13 -0.98 4.72	35.70 -1.07 6.13	33.40 -1.14 10.92	33.35 -1.17 12.46	32.99 -1.30 17.58	32.91 -1.38 18.95	33.44 -1.12 10.34	36.07 -1.06 5.10	33.74 -0.96 5.34	36.20 -1.05 3.00	37.46 -1.00 0.00	26.15 -0.92 7.11	29.99 -0.74 0.00
NINE_MILE_2 23744	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.82 -0.61 0.00	25.95 -0.64 0.00	27.62 -0.82 1.78	29.66 -0.88 1.94	31.42 -0.95 2.98	34.71 -1.05 2.98	34.88 -0.98 4.97	35.38 -1.07 6.45	32.83 -1.14 11.49	32.70 -1.17 13.11	32.07 -1.30 18.50	31.92 -1.38 19.94	32.90 -1.12 10.88	35.80 -1.06 5.37	33.46 -0.96 5.62	36.04 -1.05 3.16	37.46 -1.00 0.00	25.82 -0.89 7.48	29.99 -0.74 0.00
NM_CAPITAL__DRP 24208	29.64 1.03 0.00	26.85 0.78 0.00	25.57 0.55 0.00	23.67 0.40 0.00	24.55 0.41 0.00	24.84 0.42 0.00	27.25 0.66 0.00	30.97 0.76 0.00	33.46 0.97 0.00	36.56 1.20 0.00	40.25 1.51 0.00	42.47 1.63 0.00	44.70 1.80 0.00	47.36 1.91 0.00	49.10 2.11 0.00	54.20 2.33 0.00	55.69 2.45 0.00	46.92 2.02 0.00	44.04 1.82 0.00	41.69 1.64 0.00	41.85 1.61 0.00	39.99 1.54 0.00	35.31 1.13 0.00	31.86 1.14 0.00
NM_CENTRAL__DRP 24181	28.72 0.11 0.00	26.12 0.05 0.00	24.97 -0.05 0.00	23.18 -0.09 0.00	24.04 -0.10 0.00	24.38 -0.05 0.00	26.67 0.08 0.00	30.37 -0.03 -0.18	32.71 0.03 -0.20	35.70 0.04 -0.31	39.16 0.12 -0.31	41.68 0.33 -0.52	43.87 0.30 -0.67	47.01 0.36 -1.19	48.67 0.33 -1.36	54.20 0.41 -1.92	55.63 0.32 -2.07	46.39 0.36 -1.13	43.07 0.30 -0.56	40.95 0.32 -0.58	40.77 0.20 -0.33	38.61 0.15 0.00	34.99 0.03 -0.78	30.88 0.15 0.00
NM_FRONTIER__DRP 24179	29.21 0.60 0.00	26.62 0.55 0.00	25.37 0.35 0.00	23.56 0.28 0.00	24.38 0.24 0.00	24.80 0.37 0.00	26.56 -0.03 0.00	29.31 -0.91 0.00	30.73 -1.75 0.00	33.02 -2.33 0.00	35.60 -3.14 0.00	37.69 -3.14 0.00	39.17 -3.73 0.00	41.45 -4.00 0.00	42.80 -4.18 0.00	47.20 -4.67 0.00	48.13 -5.11 0.00	41.08 -3.82 0.00	39.10 -3.12 0.00	37.32 -2.72 0.00	37.19 -3.06 0.00	36.07 -2.38 0.00	32.75 -1.44 0.00	30.42 -0.31 0.00
NM_ST_REGIS__HYD 24053	27.86 -0.74 0.00	25.97 -0.10 0.00	25.14 0.13 0.00	23.51 0.23 0.00	24.40 0.27 0.00	24.62 0.20 0.00	26.64 0.05 0.00	30.40 0.12 -0.06	32.52 -0.03 -0.07	35.18 -0.28 -0.11	37.80 -1.05 -0.11	39.26 -1.76 -0.18	41.42 -1.72 -0.23	44.05 -1.82 -0.41	45.11 -2.35 -0.47	49.94 -2.59 -0.67	51.46 -2.50 -0.72	43.23 -2.07 -0.39	40.68 -1.73 -0.19	38.97 -1.28 -0.20	39.35 -1.01 -0.11	37.49 -0.96 0.00	34.45 0.00 -0.27	30.02 -0.71 0.00
NORTHPORT__1 23551	31.84 3.23 0.00	28.65 2.58 0.00	26.84 1.83 0.00	24.72 1.44 0.00	25.68 1.54 0.00	26.29 1.86 0.00	29.66 2.92 -0.15	34.57 3.53 -0.82	36.31 3.83 0.00	39.56 4.21 0.00	47.78 4.84 -4.20	53.72 5.02 -7.86	58.47 4.98 -10.60	67.70 5.23 -17.01	80.96 5.64 -28.33	80.82 6.22 -22.72	115.10 6.39 -55.47	111.01 5.21 -60.90	68.31 4.69 -21.41	64.56 4.45 -20.07	64.08 4.51 -19.33	47.27 4.35 -4.47	40.31 3.59 -2.53	36.32 3.44 -2.16
NORTHPORT__2 23552	31.84 3.23 0.00	28.65 2.58 0.00	26.84 1.83 0.00	24.72 1.44 0.00	25.68 1.54 0.00	26.29 1.86 0.00	29.66 2.92 -0.15	34.57 3.53 -0.82	36.31 3.83 0.00	39.56 4.21 0.00	47.78 4.84 -4.20	53.72 5.02 -7.86	58.47 4.98 -10.60	67.70 5.23 -17.01	80.96 5.64 -28.33	80.82 6.22 -22.72	115.10 6.39 -55.47	111.01 5.21 -60.90	68.31 4.69 -21.41	64.56 4.45 -20.07	64.08 4.51 -19.33	47.27 4.35 -4.47	40.31 3.59 -2.53	36.32 3.44 -2.16
NORTHPORT__3 23553	31.41 2.80 0.00	28.29 2.22 0.00	26.52 1.50 0.00	24.39 1.12 0.00	25.37 1.23 0.00	25.90 1.47 0.00	29.21 2.47 -0.15	34.11 3.08 -0.82	35.76 3.28 0.00	38.99 3.64 0.00	47.27 4.34 -4.19	53.22 4.53 -7.86	58.13 4.63 -10.59	67.37 4.91 -17.01	80.63 5.31 -28.33	80.40 5.81 -22.72	114.73 6.02 -55.47	110.69 4.89 -60.89	68.02 4.39 -21.40	64.24 4.12 -20.06	63.72 4.15 -19.33	46.92 4.00 -4.46	39.86 3.14 -2.53	35.80 2.92 -2.16
NORTHPORT__4 23650	31.41 2.80 0.00	28.29 2.22 0.00	26.52 1.50 0.00	24.39 1.12 0.00	25.37 1.23 0.00	25.90 1.47 0.00	29.21 2.47 -0.15	34.11 3.08 -0.82	35.76 3.28 0.00	38.99 3.64 0.00	47.27 4.34 -4.19	53.22 4.53 -7.86	58.13 4.63 -10.59	67.37 4.91 -17.01	80.63 5.31 -28.33	80.40 5.81 -22.72	114.73 6.02 -55.47	110.69 4.89 -60.89	68.02 4.39 -21.40	64.24 4.12 -20.06	63.72 4.15 -19.33	46.92 4.00 -4.46	39.86 3.14 -2.53	35.80 2.92 -2.16
NORTHPORT__IC 23718	31.84 3.23 0.00	28.65 2.58 0.00	26.84 1.83 0.00	24.72 1.44 0.00	25.68 1.54 0.00	26.29 1.86 0.00	29.66 2.92 -0.15	34.57 3.53 -0.82	36.31 3.83 0.00	39.56 4.21 0.00	47.78 4.84 -4.20	53.72 5.02 -7.86	58.47 4.98 -10.60	67.70 5.23 -17.01	80.96 5.64 -28.33	80.82 6.22 -22.72	115.10 6.39 -55.47	111.01 5.21 -60.90	68.31 4.69 -21.41	64.56 4.45 -20.07	64.08 4.51 -19.33	47.27 4.35 -4.47	40.31 3.59 -2.53	36.32 3.44 -2.16
NPX_GEN_1385_PROXY 323591	31.41 2.80 0.00	28.23 2.16 0.00	26.47 1.45 0.00	24.35 1.07 0.00	25.32 1.18 0.00	26.26 1.66 -0.16	29.28 2.71 0.01	34.14 3.11 -0.82	35.60 3.12 0.00	39.07 3.71 0.00	47.20 4.26 -4.20	53.02 4.33 -7.86	57.23 3.73 -10.60	66.42 3.95 -17.01	75.32 4.32 -24.01	78.55 4.72 -21.96	78.60 4.90 -20.46	72.80 3.91 -23.99	66.00 3.50 -20.27	58.85 3.28 -15.52	58.83 3.34 -15.25	46.15 3.23 -4.47	39.69 2.97 -2.53	35.86 2.98 -2.16

NPX_GEN_CSC 323557	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.51 1.23 0.00	25.51 1.38 0.00	26.30 1.71 -0.16	29.76 3.19 0.01	34.84 3.81 -0.82	37.16 4.68 0.00	40.52 5.16 0.00	48.78 5.85 -4.20	54.86 6.17 -7.86	59.89 6.39 -10.60	69.24 6.77 -17.01	82.51 7.19 -28.33	82.58 7.99 -22.72	116.97 8.25 -55.47	112.62 6.83 -60.90	69.79 6.16 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.46 5.54 -4.47	41.19 4.48 -2.53	36.69 3.81 -2.16
NSINS_S_GLNS_FALLS 23858	31.07 2.46 0.00	28.03 1.96 0.00	26.52 1.50 0.00	24.49 1.21 0.00	25.35 1.21 0.00	25.60 1.17 0.00	28.21 1.62 0.00	31.96 1.75 0.00	34.79 2.31 0.00	38.11 2.76 0.00	41.84 3.10 0.00	44.22 3.39 0.00	46.42 3.52 0.00	49.18 3.73 0.00	50.98 3.99 0.00	56.18 4.31 0.00	57.82 4.58 0.00	48.90 4.00 0.00	46.32 4.10 0.00	43.97 3.92 0.00	44.15 3.90 0.00	42.15 3.69 0.00	37.05 2.87 0.00	33.37 2.64 0.00
NUCOR_STEEL___DRP 24197	29.66 1.06 0.00	26.96 0.89 0.00	25.72 0.70 0.00	23.86 0.58 0.00	24.77 0.63 0.00	25.09 0.66 0.00	27.49 0.90 0.00	31.29 0.85 -0.23	33.67 0.94 -0.25	36.80 1.06 -0.38	40.36 1.24 -0.38	43.03 1.55 -0.64	45.28 1.54 -0.83	48.62 1.68 -1.48	50.36 1.69 -1.69	56.12 1.87 -2.38	57.62 1.81 -2.57	47.96 1.66 -1.40	44.48 1.56 -0.69	42.37 1.60 -0.72	42.02 1.37 -0.41	39.76 1.31 0.00	36.14 0.99 -0.96	31.77 1.04 0.00
NYISO_LBMP_REFERENCE 24008	28.61 0.00 0.00	26.07 0.00 0.00	25.02 0.00 0.00	23.28 0.00 0.00	24.14 0.00 0.00	24.43 0.00 0.00	26.59 0.00 0.00	30.21 0.00 0.00	32.48 0.00 0.00	35.36 0.00 0.00	38.74 0.00 0.00	40.83 0.00 0.00	42.90 0.00 0.00	45.45 0.00 0.00	46.98 0.00 0.00	51.87 0.00 0.00	53.24 0.00 0.00	44.90 0.00 0.00	42.22 0.00 0.00	40.05 0.00 0.00	40.24 0.00 0.00	38.46 0.00 0.00	34.18 0.00 0.00	30.72 0.00 0.00
NYPA_BRENTWD____GT 24164	32.18 3.58 0.00	28.94 2.87 0.00	27.09 2.08 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.51 2.08 0.00	29.98 3.24 -0.15	35.02 3.99 -0.82	37.00 4.51 0.00	40.38 5.02 0.00	48.51 5.58 -4.20	54.53 5.84 -7.86	59.25 5.75 -10.60	68.56 6.09 -17.01	81.85 6.53 -28.33	81.80 7.21 -22.72	116.17 7.45 -55.47	111.91 6.11 -60.90	69.16 5.53 -21.41	65.32 5.21 -20.07	64.81 5.23 -19.33	48.12 5.19 -4.47	41.16 4.44 -2.53	36.91 4.02 -2.16
NYPA_GOWANUS____GT5 24156	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	73.97 5.97 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NYPA_GOWANUS____GT6 24157	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	73.97 5.97 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32
NYPA_HARLEM_RVR__GT1 24160	31.44 2.83 0.00	28.55 2.48 0.00	26.99 1.98 0.00	24.95 1.68 0.00	25.85 1.71 0.00	26.09 1.66 0.00	28.77 2.18 0.00	33.11 2.90 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.40 4.50 0.00	50.27 4.82 0.00	52.29 5.31 0.00	57.67 5.81 0.00	59.20 5.96 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.47 3.28 0.00	33.62 2.89 0.00
NYPA_HARLEM_RVR__GT2 24161	31.44 2.83 0.00	28.55 2.48 0.00	26.99 1.98 0.00	24.95 1.68 0.00	25.85 1.71 0.00	26.09 1.66 0.00	28.77 2.18 0.00	33.11 2.90 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.40 4.50 0.00	50.27 4.82 0.00	52.29 5.31 0.00	57.67 5.81 0.00	59.20 5.96 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.47 3.28 0.00	33.62 2.89 0.00
NYPA_KENT____GT 24152	31.44 2.83 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.93 2.34 0.00	33.38 3.17 0.00	43.56 3.70 -7.38	44.64 4.35 -4.93	48.18 4.96 -4.49	50.62 5.06 -4.72	91.42 5.19 -43.33	94.88 5.45 -43.98	65.50 5.83 -12.69	68.47 6.38 -10.22	124.88 6.66 -64.98	65.33 5.39 -15.04	89.73 4.86 -42.65	89.70 4.69 -44.97	105.78 4.71 -60.83	55.65 4.54 -12.66	48.57 3.62 -10.77	41.33 3.16 -7.44
NYPA_POUCH1____GT 24155	31.39 2.77 0.00	28.35 2.27 -0.01	26.72 1.70 0.00	24.68 1.40 0.00	25.59 1.45 0.00	25.95 1.51 0.00	28.82 2.23 0.00	33.30 3.08 0.00	44.05 3.64 -7.93	45.37 4.35 -5.66	52.86 4.96 -9.16	55.90 5.02 -10.04	140.20 5.15 -92.15	144.44 5.45 -93.53	79.80 5.83 -26.99	79.99 6.38 -21.73	198.11 6.66 -138.21	82.27 5.39 -31.98	137.79 4.86 -90.72	140.37 4.69 -95.64	174.37 4.75 -129.37	69.75 4.54 -26.76	55.90 3.59 -18.13	46.21 3.16 -12.32
NYPA_VERNON____GT2 24162	31.41 2.80 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.09 1.66 0.00	28.93 2.34 0.00	33.35 3.14 0.00	44.16 3.64 -8.04	44.55 4.28 -4.91	45.52 4.88 -1.90	47.44 4.98 -1.62	62.85 5.06 -14.89	65.88 5.32 -15.11	57.08 5.73 -4.36	61.66 6.28 -3.51	82.12 6.55 -22.33	55.37 5.30 -5.17	61.65 4.77 -14.65	60.06 4.57 -15.45	65.77 4.63 -20.90	47.42 4.46 -4.51	45.19 3.56 -7.45	36.39 3.10 -2.56
NYPA_VERNON____GT3 24163	31.41 2.80 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.09 1.66 0.00	28.93 2.34 0.00	33.35 3.14 0.00	44.16 3.64 -8.04	44.55 4.28 -4.91	45.52 4.88 -1.90	47.44 4.98 -1.62	62.85 5.06 -14.89	65.88 5.32 -15.11	57.08 5.73 -4.36	61.66 6.28 -3.51	82.12 6.55 -22.33	55.37 5.30 -5.17	61.65 4.77 -14.65	60.06 4.57 -15.45	65.77 4.63 -20.90	47.42 4.46 -4.51	45.19 3.56 -7.45	36.39 3.10 -2.56
NYPA__ASTORIA_CC1 323568	31.39 2.77 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	42.77 3.57 -6.72	43.49 4.21 -3.93	43.94 4.76 -0.44	45.69 4.86 0.00	47.83 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.06 5.16 0.00	46.91 4.69 0.00	44.53 4.49 0.00	44.79 4.55 0.00	43.03 4.38 -0.19	42.25 3.49 -4.58	33.80 3.07 0.00
NYPA__ASTORIA_CC2 323569	31.39 2.77 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	42.77 3.57 -6.72	43.49 4.21 -3.93	43.94 4.76 -0.44	45.69 4.86 0.00	47.83 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.06 5.16 0.00	46.91 4.69 0.00	44.53 4.49 0.00	44.79 4.55 0.00	43.03 4.38 -0.19	42.25 3.49 -4.58	33.80 3.07 0.00
NYPA__HOLTSVILL 23794	31.84 3.23 0.00	28.65 2.58 0.00	26.79 1.78 0.00	24.60 1.33 0.00	25.61 1.47 0.00	26.21 1.78 0.00	29.85 3.11 -0.15	34.90 3.87 -0.82	37.06 4.58 0.00	40.48 5.13 0.00	48.78 5.85 -4.20	54.86 6.17 -7.86	59.85 6.35 -10.60	69.15 6.68 -17.01	82.37 7.05 -28.33	82.42 7.83 -22.72	116.81 8.09 -55.47	112.49 6.69 -60.90	69.67 6.04 -21.41	65.84 5.73 -20.07	65.29 5.71 -19.33	48.46 5.54 -4.47	41.23 4.51 -2.53	36.78 3.90 -2.16

NYPY____HELLGATE_GT1 24158	31.44 2.83 0.00	28.55 2.48 0.00	26.99 1.98 0.00	24.95 1.68 0.00	25.85 1.71 0.00	26.09 1.66 0.00	28.77 2.18 0.00	33.11 2.90 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.40 4.50 0.00	50.27 4.82 0.00	52.29 5.31 0.00	57.67 5.81 0.00	59.20 5.96 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.47 3.28 0.00	33.62 2.89 0.00
NYPY____HELLGATE_GT2 24159	31.44 2.83 0.00	28.55 2.48 0.00	26.99 1.98 0.00	24.95 1.68 0.00	25.85 1.71 0.00	26.09 1.66 0.00	28.77 2.18 0.00	33.11 2.90 0.00	35.89 3.41 0.00	39.42 4.07 0.00	43.31 4.57 0.00	45.28 4.45 0.00	47.40 4.50 0.00	50.27 4.82 0.00	52.29 5.31 0.00	57.67 5.81 0.00	59.20 5.96 0.00	49.79 4.89 0.00	46.69 4.48 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.61 4.15 0.00	37.47 3.28 0.00	33.62 2.89 0.00
NYS_BARGE____HYD 23848	29.44 0.83 0.00	26.77 0.70 0.00	25.49 0.48 0.00	23.67 0.40 0.00	24.50 0.36 0.00	24.94 0.51 0.00	26.64 0.05 0.00	29.46 -0.76 0.00	30.99 -1.49 0.00	33.38 -1.98 0.00	36.07 -2.67 0.00	38.26 -2.57 0.00	39.81 -3.09 0.00	42.14 -3.32 0.00	43.46 -3.52 0.00	47.93 -3.94 0.00	48.88 -4.37 0.00	41.71 -3.19 0.00	39.65 -2.58 0.00	37.80 -2.24 0.00	37.67 -2.58 0.00	36.49 -1.96 0.00	33.09 -1.09 0.00	30.82 0.09 0.00
O.H_GEN_BRUCE 24063	28.92 0.31 0.00	26.31 0.23 0.00	25.07 0.05 0.00	23.32 0.05 0.00	24.11 -0.02 0.00	24.69 0.10 -0.16	26.26 -0.16 0.16	29.31 -0.91 0.00	31.02 -1.46 0.00	33.52 -1.84 0.00	36.34 -2.40 0.00	38.42 -2.41 0.00	40.03 -2.87 0.00	42.45 -3.00 0.00	43.84 -3.15 0.00	48.34 -3.53 0.00	49.30 -3.94 0.00	42.07 -2.83 0.00	39.86 -2.36 0.00	38.00 -2.04 0.00	37.91 -2.33 0.00	36.57 -1.88 0.00	32.82 -1.37 0.00	30.33 -0.40 0.00
OAK ORCHARD____HYD 24046	29.29 0.69 0.00	26.62 0.55 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.43 0.29 0.00	24.87 0.44 0.00	26.96 0.37 0.00	30.21 0.00 0.00	32.22 -0.26 0.00	35.04 -0.32 0.00	38.31 -0.43 0.00	40.71 -0.12 0.00	42.64 -0.26 0.00	45.27 -0.18 0.00	46.61 -0.38 0.00	51.51 -0.36 0.00	52.55 -0.69 0.00	44.63 -0.27 0.00	41.97 -0.25 0.00	39.85 -0.20 0.00	39.80 -0.44 0.00	38.26 -0.19 0.00	34.11 -0.07 0.00	31.09 0.37 0.00
OCC_CHEM____DRP 24175	29.26 0.66 0.00	26.67 0.60 0.00	25.39 0.38 0.00	23.60 0.33 0.00	24.43 0.29 0.00	24.82 0.39 0.00	26.59 0.00 0.00	29.37 -0.85 0.00	30.82 -1.66 0.00	33.16 -2.19 0.00	35.76 -2.98 0.00	37.85 -2.98 0.00	39.34 -3.56 0.00	41.64 -3.82 0.00	42.99 -3.99 0.00	47.41 -4.46 0.00	48.34 -4.90 0.00	41.26 -3.64 0.00	39.27 -2.96 0.00	37.48 -2.56 0.00	37.35 -2.90 0.00	36.23 -2.23 0.00	32.85 -1.33 0.00	30.51 -0.22 0.00
OLIN_CORP_DRP 24177	29.26 0.66 0.00	26.62 0.55 0.00	25.37 0.35 0.00	23.56 0.28 0.00	24.38 0.24 0.00	24.80 0.37 0.00	26.53 -0.05 0.00	29.31 -0.91 0.00	30.73 -1.75 0.00	33.06 -2.30 0.00	35.64 -3.10 0.00	37.73 -3.10 0.00	39.26 -3.65 0.00	41.55 -3.91 0.00	42.85 -4.13 0.00	47.31 -4.56 0.00	48.18 -5.06 0.00	41.17 -3.73 0.00	39.18 -3.04 0.00	37.36 -2.68 0.00	37.23 -3.02 0.00	36.11 -2.35 0.00	32.78 -1.40 0.00	30.45 -0.28 0.00
ONEIDA_HERK_LFGE 323681	29.46 0.86 0.00	26.77 0.70 0.00	25.59 0.58 0.00	23.81 0.54 0.00	24.69 0.56 0.00	24.99 0.56 0.00	27.41 0.82 0.00	31.23 0.94 -0.09	33.74 1.17 -0.09	36.70 1.20 -0.14	40.24 1.36 -0.14	42.62 1.55 -0.24	44.88 1.67 -0.31	47.87 1.86 -0.55	49.49 1.88 -0.63	54.83 2.07 -0.89	56.27 2.08 -0.95	47.26 1.84 -0.52	44.17 1.69 -0.26	42.00 1.68 -0.27	42.09 1.69 -0.15	39.88 1.42 0.00	35.91 1.37 -0.36	31.80 1.08 0.00
ONONDAGA_REF_OCCRA 23987	28.81 0.20 0.00	26.20 0.13 0.00	25.04 0.03 0.00	23.25 -0.02 0.00	24.11 -0.02 0.00	24.43 0.00 0.00	26.75 0.16 0.00	30.53 0.09 -0.23	32.89 0.16 -0.25	35.95 0.21 -0.38	39.43 0.31 -0.38	42.00 0.53 -0.63	44.20 0.47 -0.82	47.51 0.59 -1.47	49.22 0.56 -1.67	54.91 0.67 -2.36	56.37 0.59 -2.55	46.88 0.58 -1.39	43.46 0.55 -0.69	41.33 0.56 -0.72	41.05 0.40 -0.40	38.80 0.35 0.00	35.34 0.21 -0.95	30.97 0.25 0.00
ONONDAGA____COGEN 23986	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00
ONTARIO____LFGE 23819	29.55 0.94 0.00	26.80 0.73 0.00	25.57 0.55 0.00	23.74 0.47 0.00	24.62 0.48 0.00	25.02 0.59 0.00	27.33 0.74 0.00	30.92 0.60 -0.10	33.18 0.58 -0.11	36.20 0.67 -0.17	39.61 0.70 -0.18	42.19 1.06 -0.29	44.22 0.94 -0.38	47.22 1.09 -0.67	48.79 1.03 -0.77	54.15 1.19 -1.08	55.37 0.96 -1.17	46.62 1.08 -0.64	43.64 1.10 -0.31	41.46 1.08 -0.33	41.27 0.85 -0.19	39.30 0.85 0.00	35.24 0.62 -0.44	31.58 0.86 0.00
OSWEGATCHIE____HYD 24044	28.72 0.11 0.00	26.49 0.42 0.00	25.47 0.45 0.00	23.77 0.49 0.00	24.65 0.51 0.00	24.92 0.49 0.00	27.17 0.58 0.00	31.03 0.69 -0.12	33.39 0.78 -0.13	36.16 0.60 -0.20	39.21 0.27 -0.21	41.18 0.00 -0.34	43.43 0.09 -0.44	46.43 0.18 -0.79	47.70 -0.19 -0.90	52.98 -0.16 -1.27	54.51 -0.11 -1.37	45.65 0.00 -0.75	42.63 0.04 -0.37	40.83 0.40 -0.39	41.02 0.56 -0.22	38.84 0.38 0.00	35.59 0.89 -0.51	31.00 0.28 0.00
OSWEGO____5 23606	28.21 -0.40 0.00	25.68 -0.39 0.00	24.59 -0.43 0.00	22.86 -0.42 0.00	23.70 -0.43 0.00	24.01 -0.42 0.00	26.19 -0.40 0.00	30.93 -0.57 -1.29	33.28 -0.62 -1.41	36.89 -0.64 -2.17	40.21 -0.70 -2.17	43.84 -0.61 -3.62	46.91 -0.69 -4.70	53.09 -0.73 -8.36	55.78 -0.75 -9.54	64.51 -0.83 -13.47	66.85 -0.91 -14.52	52.15 -0.67 -7.92	45.50 -0.63 -3.91	43.54 -0.60 -4.09	41.86 -0.68 -2.30	37.80 -0.65 0.00	39.01 -0.62 -5.44	30.26 -0.46 0.00
OSWEGO____6 23613	28.21 -0.40 0.00	25.68 -0.39 0.00	24.59 -0.43 0.00	22.86 -0.42 0.00	23.70 -0.43 0.00	24.01 -0.42 0.00	26.19 -0.40 0.00	30.93 -0.57 -1.29	33.28 -0.62 -1.41	36.89 -0.64 -2.17	40.21 -0.70 -2.17	43.84 -0.61 -3.62	46.91 -0.69 -4.70	53.09 -0.73 -8.36	55.78 -0.75 -9.54	64.51 -0.83 -13.47	66.85 -0.91 -14.52	52.15 -0.67 -7.92	45.50 -0.63 -3.91	43.54 -0.60 -4.09	41.86 -0.68 -2.30	37.80 -0.65 0.00	39.01 -0.62 -5.44	30.26 -0.46 0.00
OUTOKUMPU-AB____DRP 24206	29.66 1.06 0.00	26.98 0.91 0.00	25.69 0.68 0.00	23.86 0.58 0.00	24.69 0.56 0.00	25.11 0.68 0.00	26.96 0.37 0.00	29.85 -0.36 0.00	31.51 -0.97 0.00	33.98 -1.38 0.00	36.76 -1.98 0.00	38.96 -1.88 0.00	40.50 -2.40 0.00	42.91 -2.55 0.00	44.26 -2.73 0.00	48.76 -3.11 0.00	49.73 -3.51 0.00	42.52 -2.38 0.00	40.45 -1.77 0.00	38.57 -1.48 0.00	38.39 -1.85 0.00	37.19 -1.27 0.00	33.53 -0.65 0.00	31.15 0.43 0.00
OXBOW____ 24026	29.38 0.77 0.00	26.72 0.65 0.00	25.47 0.45 0.00	23.65 0.37 0.00	24.48 0.34 0.00	24.89 0.46 0.00	26.69 0.11 0.00	29.55 -0.66 0.00	31.08 -1.40 0.00	33.52 -1.84 0.00	36.22 -2.52 0.00	38.38 -2.45 0.00	39.90 -3.00 0.00	42.27 -3.18 0.00	43.60 -3.38 0.00	48.08 -3.79 0.00	49.04 -4.21 0.00	41.89 -3.01 0.00	39.86 -2.36 0.00	38.00 -2.04 0.00	37.83 -2.41 0.00	36.65 -1.81 0.00	33.12 -1.06 0.00	30.94 0.22 0.00

OXY_CHEM_DSASP 323612	29.26 0.66 0.00	26.67 0.60 0.00	25.39 0.38 0.00	23.60 0.33 0.00	24.43 0.29 0.00	24.82 0.39 0.00	26.59 0.00 0.00	29.37 -0.85 0.00	30.82 -1.66 0.00	33.16 -2.19 0.00	35.76 -2.98 0.00	37.85 -2.98 0.00	39.34 -3.56 0.00	41.64 -3.82 0.00	42.99 -3.99 0.00	47.41 -4.46 0.00	48.34 -4.90 0.00	41.26 -3.64 0.00	39.27 -2.96 0.00	37.48 -2.56 0.00	37.35 -2.90 0.00	36.23 -2.23 0.00	32.85 -1.33 0.00	30.51 -0.22 0.00
PEEKSKILL____ 23653	30.98 2.37 0.00	28.03 1.96 0.00	26.47 1.45 0.00	24.49 1.21 0.00	25.42 1.28 0.00	25.82 1.39 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.96 3.61 0.00	42.88 4.15 0.00	45.16 4.33 0.00	47.32 4.42 0.00	50.18 4.73 0.00	52.06 5.07 0.00	57.47 5.60 0.00	59.05 5.80 0.00	49.62 4.71 0.00	46.40 4.18 0.00	44.01 3.96 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.12 2.94 0.00	33.34 2.61 0.00
PGE MADISON____WINDPWR 24146	31.38 2.77 0.00	28.36 2.29 0.00	26.92 1.90 0.00	25.00 1.72 0.00	25.92 1.79 0.00	26.31 1.88 0.00	29.14 2.55 0.00	33.19 2.84 -0.14	35.85 3.22 -0.15	39.02 3.43 -0.23	42.93 3.95 -0.24	45.72 4.49 -0.39	48.09 4.68 -0.51	51.50 5.14 -0.91	53.37 5.36 -1.03	59.19 5.86 -1.46	60.72 5.91 -1.57	50.88 5.12 -0.86	47.42 4.77 -0.42	45.10 4.61 -0.44	44.88 4.39 -0.25	42.34 3.88 0.00	37.99 3.21 -0.59	33.67 2.95 0.00
PIERCEFIELD____HYD 23852	27.78 -0.83 0.00	25.94 -0.13 0.00	25.09 0.08 0.00	23.46 0.19 0.00	24.36 0.22 0.00	24.58 0.15 0.00	26.59 0.00 0.00	30.34 0.06 -0.07	32.49 -0.06 -0.07	35.12 -0.35 -0.12	37.61 -1.24 -0.12	39.07 -1.96 -0.19	41.18 -1.97 -0.25	43.85 -2.05 -0.44	44.91 -2.58 -0.51	49.78 -2.80 -0.71	51.30 -2.72 -0.77	43.03 -2.29 -0.42	40.45 -1.98 -0.21	38.82 -1.44 -0.22	39.24 -1.13 -0.12	37.34 -1.12 0.00	34.44 -0.03 -0.29	29.93 -0.80 0.00
PINELAWN_CC_1 323563	32.15 3.55 0.00	28.89 2.82 0.00	27.07 2.05 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.46 2.03 0.00	29.87 3.14 -0.15	34.90 3.87 -0.82	36.54 4.06 0.00	39.81 4.45 0.00	48.01 5.07 -4.20	53.96 5.27 -7.86	58.86 5.36 -10.60	68.15 5.68 -17.01	81.43 6.11 -28.33	81.33 6.74 -22.72	115.69 6.97 -55.47	111.46 5.66 -60.90	68.74 5.11 -21.41	64.92 4.81 -20.07	64.40 4.83 -19.33	47.58 4.65 -4.47	40.61 3.90 -2.53	36.41 3.53 -2.16
PJM_GEN_KEystone 24065	29.58 0.97 0.00	26.80 0.73 0.00	25.44 0.43 0.00	23.65 0.37 0.00	24.50 0.36 0.00	25.08 0.49 -0.16	27.06 0.64 0.16	30.77 0.51 -0.05	33.05 0.52 -0.05	36.00 0.57 -0.08	39.36 0.54 -0.08	41.58 0.61 -0.14	43.51 0.43 -0.18	46.27 0.50 -0.32	48.00 0.66 -0.36	53.00 0.62 -0.51	54.27 0.48 -0.55	45.83 0.63 -0.30	43.00 0.63 -0.15	40.88 0.68 -0.15	40.85 0.52 -0.09	39.07 0.62 0.00	34.73 0.34 -0.21	31.43 0.71 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.58 2.98 0.00	28.44 2.37 0.00	26.69 1.68 0.00	24.58 1.30 0.00	25.54 1.40 0.00	26.23 1.64 -0.16	29.20 2.63 0.01	34.30 3.26 -0.82	36.12 3.64 0.00	39.46 4.10 0.00	47.74 4.80 -4.20	53.68 4.98 -7.86	58.56 5.06 -10.60	67.83 5.36 -17.01	81.05 5.73 -28.33	80.87 6.28 -22.72	115.21 6.50 -55.47	111.10 5.30 -60.90	68.44 4.81 -21.41	64.68 4.57 -20.07	64.20 4.63 -19.33	47.35 4.42 -4.47	40.31 3.59 -2.53	36.14 3.26 -2.16
PJM_GEN_VFT_PROXY 323633	31.15 2.55 0.00	28.23 2.16 0.00	26.59 1.58 0.00	24.60 1.33 0.00	25.51 1.38 0.00	26.13 1.54 -0.16	28.63 2.21 0.16	33.14 2.93 0.00	35.93 3.44 0.00	39.39 4.03 -0.01	43.31 4.57 0.00	45.49 4.66 0.00	47.62 4.72 0.00	50.41 4.95 0.00	52.39 5.40 0.00	57.78 5.91 0.00	59.37 6.12 0.00	49.84 4.94 0.00	46.66 4.43 0.00	44.29 4.24 0.00	44.51 4.27 0.00	42.57 4.11 0.00	37.46 3.28 0.00	33.55 2.83 0.00
PLEASANTVLY____LBMP 24000	30.75 2.15 0.00	27.84 1.77 0.00	26.34 1.33 0.00	24.37 1.09 0.00	25.30 1.16 0.00	25.70 1.27 0.00	28.42 1.83 0.00	32.54 2.33 0.00	35.21 2.73 0.00	38.61 3.25 0.00	42.46 3.72 0.00	44.71 3.88 0.00	46.89 3.99 0.00	49.68 4.23 0.00	51.54 4.56 0.00	56.90 5.03 0.00	58.46 5.22 0.00	49.12 4.22 0.00	46.02 3.80 0.00	43.61 3.56 0.00	43.87 3.62 0.00	41.92 3.46 0.00	36.85 2.67 0.00	33.12 2.40 0.00
POLETTI____ 23519	31.24 2.63 0.00	28.26 2.19 0.00	26.67 1.65 0.00	24.67 1.40 0.00	25.59 1.45 0.00	26.02 1.59 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.96 3.48 0.00	39.46 4.10 -0.01	43.43 4.69 0.00	45.61 4.78 0.00	47.75 4.85 0.00	50.55 5.09 0.00	52.48 5.50 0.00	57.89 6.02 0.00	59.53 6.28 0.00	49.93 5.03 0.00	46.78 4.56 0.00	44.37 4.33 0.00	44.63 4.39 0.00	42.69 4.23 0.00	37.57 3.38 0.00	33.67 2.95 0.00
PORT_JEFF_3 23555	31.95 3.35 0.00	28.76 2.69 0.00	26.87 1.85 0.00	24.67 1.40 0.00	25.68 1.54 0.00	26.29 1.86 0.00	29.93 3.19 -0.15	35.02 3.99 -0.82	37.19 4.71 0.00	40.62 5.27 0.00	48.90 5.97 -4.20	54.94 6.25 -7.86	59.93 6.44 -10.60	69.15 6.68 -17.01	82.32 7.00 -28.33	82.32 7.73 -22.72	116.70 7.99 -55.47	112.40 6.60 -60.90	69.67 6.04 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.62 5.69 -4.47	41.43 4.72 -2.53	36.91 4.02 -2.16
PORT_JEFF_4 23616	31.95 3.35 0.00	28.76 2.69 0.00	26.87 1.85 0.00	24.67 1.40 0.00	25.68 1.54 0.00	26.29 1.86 0.00	29.93 3.19 -0.15	35.02 3.99 -0.82	37.19 4.71 0.00	40.62 5.27 0.00	48.90 5.97 -4.20	54.94 6.25 -7.86	59.93 6.44 -10.60	69.15 6.68 -17.01	82.32 7.00 -28.33	82.32 7.73 -22.72	116.70 7.99 -55.47	112.40 6.60 -60.90	69.67 6.04 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.62 5.69 -4.47	41.43 4.72 -2.53	36.91 4.02 -2.16
PORT_JEFF_IC 23713	32.04 3.43 0.00	28.81 2.74 0.00	26.92 1.90 0.00	24.72 1.44 0.00	25.73 1.59 0.00	26.33 1.91 0.00	30.01 3.27 -0.15	35.08 4.05 -0.82	37.29 4.81 0.00	40.73 5.37 0.00	48.86 5.93 -4.20	54.98 6.29 -7.86	59.98 6.48 -10.60	69.20 6.73 -17.01	82.41 7.09 -28.33	82.48 7.88 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.96 5.85 -20.07	65.41 5.84 -19.33	48.62 5.69 -4.47	41.54 4.82 -2.53	37.00 4.12 -2.16
PPL PILGRIM_ST_GT1 24216	32.18 3.58 0.00	28.94 2.87 0.00	27.09 2.08 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.51 2.08 0.00	29.98 3.24 -0.15	35.02 3.99 -0.82	37.00 4.51 0.00	40.38 5.02 0.00	48.51 5.58 -4.20	54.53 5.84 -7.86	59.25 5.75 -10.60	68.56 6.09 -17.01	81.85 6.53 -28.33	81.80 7.21 -22.72	116.17 7.45 -55.47	111.91 6.11 -60.90	69.16 5.53 -21.41	65.32 5.21 -20.07	64.81 5.23 -19.33	48.12 5.19 -4.47	41.16 4.44 -2.53	36.91 4.02 -2.16
PPL PILGRIM_ST_GT2 24217	32.18 3.58 0.00	28.94 2.87 0.00	27.09 2.08 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.51 2.08 0.00	29.98 3.24 -0.15	35.02 3.99 -0.82	37.00 4.51 0.00	40.38 5.02 0.00	48.51 5.58 -4.20	54.53 5.84 -7.86	59.25 5.75 -10.60	68.56 6.09 -17.01	81.85 6.53 -28.33	81.80 7.21 -22.72	116.17 7.45 -55.47	111.91 6.11 -60.90	69.16 5.53 -21.41	65.32 5.21 -20.07	64.81 5.23 -19.33	48.12 5.19 -4.47	41.16 4.44 -2.53	36.91 4.02 -2.16
PPL_SHRM_GT3 24213	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.49 1.21 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.90 3.16 -0.15	34.84 3.81 -0.82	37.13 4.64 0.00	40.45 5.09 0.00	48.71 5.77 -4.20	54.78 6.08 -7.86	59.80 6.31 -10.60	69.15 6.68 -17.01	82.37 7.05 -28.33	82.42 7.83 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.84 5.73 -20.07	65.33 5.75 -19.33	48.42 5.50 -4.47	41.16 4.44 -2.53	36.66 3.78 -2.16

PPL_SHRM_GT4 24214	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.49 1.21 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.90 3.16 -0.15	34.84 3.81 -0.82	37.13 4.64 0.00	40.45 5.09 0.00	48.71 5.77 -4.20	54.78 6.08 -7.86	59.80 6.31 -10.60	69.15 6.68 -17.01	82.37 7.05 -28.33	82.42 7.83 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.84 5.73 -20.07	65.33 5.75 -19.33	48.42 5.50 -4.47	41.16 4.44 -2.53	36.66 3.78 -2.16
PROJECT___ORANGE 1 24174	28.75 0.14 0.00	26.15 0.08 0.00	24.99 -0.03 0.00	23.21 -0.07 0.00	24.07 -0.07 0.00	24.40 -0.02 0.00	26.67 0.08 0.00	30.40 0.00 -0.18	32.71 0.03 -0.20	35.73 0.07 -0.31	39.20 0.15 -0.31	41.71 0.37 -0.51	43.87 0.30 -0.67	47.05 0.41 -1.18	48.71 0.38 -1.35	54.19 0.41 -1.91	55.67 0.37 -2.06	46.38 0.36 -1.12	43.11 0.34 -0.55	40.99 0.36 -0.58	40.77 0.20 -0.33	38.61 0.15 0.00	35.02 0.07 -0.77	30.88 0.15 0.00
PROJECT___ORANGE 2 24166	28.75 0.14 0.00	26.15 0.08 0.00	24.99 -0.03 0.00	23.21 -0.07 0.00	24.07 -0.07 0.00	24.40 -0.02 0.00	26.67 0.08 0.00	30.40 0.00 -0.18	32.71 0.03 -0.20	35.73 0.07 -0.31	39.20 0.15 -0.31	41.71 0.37 -0.51	43.87 0.30 -0.67	47.05 0.41 -1.18	48.71 0.38 -1.35	54.19 0.41 -1.91	55.67 0.37 -2.06	46.38 0.36 -1.12	43.11 0.34 -0.55	40.99 0.36 -0.58	40.77 0.20 -0.33	38.61 0.15 0.00	35.02 0.07 -0.77	30.88 0.15 0.00
PYRITES___HYD 24023	28.03 -0.57 0.00	26.15 0.08 0.00	25.29 0.28 0.00	23.65 0.37 0.00	24.55 0.41 0.00	24.80 0.37 0.00	26.85 0.27 0.00	30.64 0.36 -0.07	32.78 0.23 -0.07	35.47 0.00 -0.11	38.04 -0.81 -0.11	39.55 -1.47 -0.18	41.72 -1.42 -0.24	44.42 -1.45 -0.42	45.54 -1.93 -0.48	50.43 -2.13 -0.68	51.90 -2.08 -0.74	43.60 -1.71 -0.40	40.99 -1.44 -0.20	39.29 -0.96 -0.21	39.64 -0.72 -0.12	37.72 -0.73 0.00	34.73 0.27 -0.28	30.20 -0.52 0.00
RAMAPO___LBMP 323565	30.98 2.37 0.00	28.03 1.96 0.00	26.49 1.48 0.00	24.51 1.23 0.00	25.44 1.30 0.00	25.85 1.42 0.00	28.61 2.02 0.00	32.81 2.60 0.00	35.50 3.02 0.00	38.93 3.57 0.00	42.85 4.11 0.00	45.12 4.29 0.00	47.28 4.38 0.00	50.14 4.68 0.00	52.06 5.07 0.00	57.42 5.55 0.00	58.99 5.75 0.00	49.57 4.67 0.00	46.40 4.18 0.00	43.97 3.92 0.00	44.23 3.98 0.00	42.22 3.77 0.00	37.09 2.91 0.00	33.31 2.58 0.00
RANKINE____ 23646	29.64 1.03 0.00	26.90 0.83 0.00	25.62 0.60 0.00	23.79 0.51 0.00	24.62 0.48 0.00	25.06 0.64 0.00	27.01 0.43 0.00	30.00 -0.21 0.00	31.80 -0.68 0.00	34.37 -0.99 0.00	37.31 -1.43 0.00	39.53 -1.31 0.00	41.19 -1.72 0.00	43.64 -1.82 0.00	45.06 -1.93 0.00	49.69 -2.18 0.00	50.63 -2.61 0.00	43.24 -1.66 0.00	41.00 -1.22 0.00	39.09 -0.96 0.00	38.96 -1.29 0.00	37.61 -0.85 0.00	33.74 -0.44 0.00	31.15 0.43 0.00
RAVENSWOOD_GT2_1 24244	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.99 3.51 0.00	39.46 4.10 -0.01	43.43 4.69 0.00	45.61 4.78 0.00	47.75 4.85 0.00	50.59 5.14 0.00	52.53 5.54 0.00	57.94 6.07 0.00	59.53 6.28 0.00	49.98 5.07 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
RAVENSWOOD_GT2_2 24245	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.99 3.51 0.00	39.46 4.10 -0.01	43.43 4.69 0.00	45.61 4.78 0.00	47.75 4.85 0.00	50.59 5.14 0.00	52.53 5.54 0.00	57.94 6.07 0.00	59.53 6.28 0.00	49.98 5.07 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
RAVENSWOOD_GT2_3 24246	31.30 2.69 0.00	28.31 2.24 0.00	26.72 1.70 0.00	24.72 1.44 0.00	25.63 1.50 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	45.69 4.86 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	50.02 5.12 0.00	46.87 4.64 0.00	44.49 4.45 0.00	44.71 4.47 0.00	42.76 4.31 0.00	37.60 3.42 0.00	33.70 2.98 0.00
RAVENSWOOD_GT2_4 24247	31.30 2.69 0.00	28.31 2.24 0.00	26.72 1.70 0.00	24.72 1.44 0.00	25.63 1.50 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.23 3.02 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.46 4.73 0.00	45.69 4.86 0.00	47.79 4.89 0.00	50.64 5.18 0.00	52.58 5.59 0.00	57.99 6.12 0.00	59.58 6.34 0.00	50.02 5.12 0.00	46.87 4.64 0.00	44.49 4.45 0.00	44.71 4.47 0.00	42.76 4.31 0.00	37.60 3.42 0.00	33.70 2.98 0.00
RAVENSWOOD_GT3_1 24248	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.75 4.85 0.00	50.59 5.14 0.00	52.53 5.54 0.00	57.94 6.07 0.00	59.53 6.28 0.00	49.98 5.07 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
RAVENSWOOD_GT3_2 24249	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.75 4.85 0.00	50.59 5.14 0.00	52.53 5.54 0.00	57.94 6.07 0.00	59.53 6.28 0.00	49.98 5.07 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
RAVENSWOOD_GT3_3 24250	31.32 2.72 0.00	28.34 2.27 0.00	26.74 1.73 0.00	24.72 1.44 0.00	25.66 1.52 0.00	26.07 1.64 0.00	28.93 2.34 0.00	33.26 3.05 0.00	36.03 3.54 0.00	39.53 4.17 -0.01	43.50 4.76 0.00	45.69 4.86 0.00	47.84 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.07 5.16 0.00	46.87 4.64 0.00	44.53 4.49 0.00	44.75 4.51 0.00	42.80 4.35 0.00	37.64 3.45 0.00	33.74 3.01 0.00
RAVENSWOOD_GT3_4 24251	31.32 2.72 0.00	28.34 2.27 0.00	26.74 1.73 0.00	24.72 1.44 0.00	25.66 1.52 0.00	26.07 1.64 0.00	28.93 2.34 0.00	33.26 3.05 0.00	36.03 3.54 0.00	39.53 4.17 -0.01	43.50 4.76 0.00	45.69 4.86 0.00	47.84 4.93 0.00	50.68 5.23 0.00	52.62 5.64 0.00	58.04 6.17 0.00	59.63 6.39 0.00	50.07 5.16 0.00	46.87 4.64 0.00	44.53 4.49 0.00	44.75 4.51 0.00	42.80 4.35 0.00	37.64 3.45 0.00	33.74 3.01 0.00
RAVENSWOOD_GT_1 23729	31.41 2.80 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.09 1.66 0.00	28.93 2.34 0.00	33.35 3.14 0.00	44.16 3.64 -8.04	44.55 4.28 -4.91	45.52 4.88 -1.90	47.44 4.98 -1.62	62.85 5.06 -14.89	65.88 5.32 -15.11	57.08 5.73 -4.36	61.66 6.28 -3.51	82.12 6.55 -22.33	55.37 5.30 -5.17	61.65 4.77 -14.65	60.06 4.57 -15.45	65.77 4.63 -20.90	47.42 4.46 -4.51	45.19 3.56 -7.45	36.39 3.10 -2.56
RAVENSWOOD_GT_10 24258	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.33 3.48 0.63	39.12 4.10 0.34	43.54 4.69 -0.12	45.80 4.78 -0.19	49.47 4.85 -1.72	52.33 5.14 -1.74	53.03 5.54 -0.50	58.34 6.07 -0.41	62.10 6.28 -2.58	50.57 5.07 -0.60	48.52 4.60 -1.69	46.24 4.41 -1.78	47.08 4.43 -2.41	43.20 4.27 -0.48	37.36 3.38 0.20	33.97 2.95 -0.29

RAVENSWOOD_GT_11 24259	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.33 3.48 0.63	39.12 4.10 0.34	43.54 4.69 -0.12	45.80 4.78 -0.19	49.47 4.85 -1.72	52.33 5.14 -1.74	53.03 5.54 -0.50	58.34 6.07 -0.41	62.10 6.28 -2.58	50.57 5.07 -0.60	48.52 4.60 -1.69	46.24 4.41 -1.78	47.08 4.43 -2.41	43.20 4.27 -0.48	37.36 3.38 0.20	33.97 2.95 -0.29
RAVENSWOOD_GT_4 24252	31.24 2.63 0.00	28.28 2.22 0.00	26.69 1.68 0.00	24.67 1.40 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	31.79 3.48 4.16	37.19 4.10 2.27	44.20 4.69 -0.78	46.85 4.78 -1.24	59.04 4.81 -11.34	62.05 5.09 -11.51	55.80 5.50 -3.32	60.56 6.02 -2.67	76.47 6.23 -17.00	53.86 5.03 -3.93	57.94 4.56 -11.16	56.18 4.37 -11.77	60.59 4.43 -15.92	45.82 4.23 -3.14	36.19 3.35 1.34	35.62 2.95 -1.94
RAVENSWOOD_GT_5 24254	31.24 2.63 0.00	28.28 2.22 0.00	26.69 1.68 0.00	24.67 1.40 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	31.79 3.48 4.16	37.19 4.10 2.27	44.20 4.69 -0.78	46.85 4.78 -1.24	59.04 4.81 -11.34	62.05 5.09 -11.51	55.80 5.50 -3.32	60.56 6.02 -2.67	76.47 6.23 -17.00	53.86 5.03 -3.93	57.94 4.56 -11.16	56.18 4.37 -11.77	60.59 4.43 -15.92	45.82 4.23 -3.14	36.19 3.35 1.34	35.62 2.95 -1.94
RAVENSWOOD_GT_6 24253	31.24 2.63 0.00	28.28 2.22 0.00	26.69 1.68 0.00	24.67 1.40 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	31.79 3.48 4.16	37.19 4.10 2.27	44.20 4.69 -0.78	46.85 4.78 -1.24	59.04 4.81 -11.34	62.05 5.09 -11.51	55.80 5.50 -3.32	60.56 6.02 -2.67	76.47 6.23 -17.00	53.86 5.03 -3.93	57.94 4.56 -11.16	56.18 4.37 -11.77	60.59 4.43 -15.92	45.82 4.23 -3.14	36.19 3.35 1.34	35.62 2.95 -1.94
RAVENSWOOD_GT_7 24255	31.24 2.63 0.00	28.28 2.22 0.00	26.69 1.68 0.00	24.67 1.40 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	31.79 3.48 4.16	37.19 4.10 2.27	44.20 4.69 -0.78	46.85 4.78 -1.24	59.04 4.81 -11.34	62.05 5.09 -11.51	55.80 5.50 -3.32	60.56 6.02 -2.67	76.47 6.23 -17.00	53.86 5.03 -3.93	57.94 4.56 -11.16	56.18 4.37 -11.77	60.59 4.43 -15.92	45.82 4.23 -3.14	36.19 3.35 1.34	35.62 2.95 -1.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.33 3.48 0.63	39.12 4.10 0.34	43.54 4.69 -0.12	45.80 4.78 -0.19	49.47 4.85 -1.72	52.33 5.14 -1.74	53.03 5.54 -0.50	58.34 6.07 -0.41	62.10 6.28 -2.58	50.57 5.07 -0.60	48.52 4.60 -1.69	46.24 4.41 -1.78	47.08 4.43 -2.41	43.20 4.27 -0.48	37.36 3.38 0.20	33.97 2.95 -0.29
RAVENSWOOD_GT_9 24257	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.61 1.47 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.33 3.48 0.63	39.12 4.10 0.34	43.54 4.69 -0.12	45.80 4.78 -0.19	49.47 4.85 -1.72	52.33 5.14 -1.74	53.03 5.54 -0.50	58.34 6.07 -0.41	62.10 6.28 -2.58	50.57 5.07 -0.60	48.52 4.60 -1.69	46.24 4.41 -1.78	47.08 4.43 -2.41	43.20 4.27 -0.48	37.36 3.38 0.20	33.97 2.95 -0.29
RAVENSWOOD___1 23533	31.39 2.77 0.00	28.42 2.35 0.00	26.82 1.80 0.00	24.79 1.51 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.93 2.34 0.00	33.35 3.14 0.00	42.85 3.64 -6.73	43.57 4.28 -3.93	44.02 4.84 -0.44	45.77 4.94 0.00	47.92 5.02 0.00	50.77 5.32 0.00	52.72 5.73 0.00	58.15 6.28 0.00	59.74 6.50 0.00	50.16 5.25 0.00	46.95 4.73 0.00	44.61 4.57 0.00	44.83 4.59 0.00	43.07 4.42 -0.19	42.29 3.52 -4.59	33.83 3.10 0.00
RAVENSWOOD___2 23534	31.39 2.77 0.00	28.39 2.32 0.00	26.79 1.78 0.00	24.77 1.49 0.00	25.71 1.57 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	42.78 3.61 -6.69	43.51 4.24 -3.91	44.02 4.84 -0.43	45.77 4.94 0.00	47.92 5.02 0.00	50.77 5.32 0.00	52.72 5.73 0.00	58.15 6.28 0.00	59.74 6.50 0.00	50.16 5.25 0.00	46.95 4.73 0.00	44.61 4.57 0.00	44.83 4.59 0.00	43.07 4.42 -0.19	42.27 3.52 -4.56	33.80 3.07 0.00
RAVENSWOOD___3 23535	31.27 2.66 0.00	28.29 2.22 0.00	26.69 1.68 0.00	24.70 1.42 0.00	25.63 1.50 0.00	26.04 1.61 0.00	28.87 2.29 0.00	33.20 2.99 0.00	35.99 3.51 0.00	39.50 4.14 -0.01	43.43 4.69 0.00	45.65 4.82 0.00	47.75 4.85 0.00	50.59 5.14 0.00	52.53 5.54 0.00	57.94 6.07 0.00	59.53 6.28 0.00	49.98 5.07 0.00	46.82 4.60 0.00	44.45 4.41 0.00	44.67 4.43 0.00	42.72 4.27 0.00	37.57 3.38 0.00	33.67 2.95 0.00
RAVENSWOOD___4 23820	31.38 2.77 0.00	28.39 2.32 0.00	26.79 1.78 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	41.48 3.61 -5.40	42.55 4.24 -2.95	42.58 4.84 1.01	44.18 4.94 1.60	33.26 5.02 14.66	35.85 5.27 14.88	48.38 5.69 4.29	54.64 6.22 3.46	37.75 6.50 21.99	45.07 5.25 5.09	32.52 4.73 14.43	29.36 4.53 15.22	24.25 4.59 20.58	38.82 4.42 4.06	39.44 3.52 -1.74	31.28 3.07 2.51
RCPL_TRUST___DRP 24196	31.30 2.69 0.00	28.31 2.24 0.00	26.72 1.70 0.00	24.70 1.42 0.00	25.63 1.50 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.23 3.02 0.00	36.03 3.54 0.00	39.53 4.17 -0.01	43.50 4.76 0.00	45.73 4.90 0.00	47.88 4.98 0.00	50.73 5.27 0.00	52.67 5.69 0.00	58.09 6.22 0.00	59.69 6.44 0.00	50.11 5.21 0.00	46.87 4.64 0.00	44.49 4.45 0.00	44.71 4.47 0.00	42.76 4.31 0.00	37.60 3.42 0.00	33.70 2.98 0.00
RENSSELAER___COGEN 23796	29.58 0.97 0.00	26.77 0.70 0.00	25.49 0.48 0.00	23.63 0.35 0.00	24.50 0.36 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.91 0.69 0.00	33.39 0.91 0.00	36.42 1.06 0.00	40.09 1.36 0.00	42.30 1.47 0.00	44.49 1.59 0.00	47.14 1.68 0.00	48.86 1.88 0.00	53.94 2.07 0.00	55.43 2.18 0.00	46.70 1.80 0.00	43.83 1.60 0.00	41.49 1.44 0.00	41.69 1.45 0.00	39.84 1.38 0.00	35.24 1.06 0.00	31.77 1.04 0.00
REVERE_CPPR_DRP 24186	29.69 1.09 0.00	26.93 0.86 0.00	25.72 0.70 0.00	23.91 0.63 0.00	24.79 0.65 0.00	25.09 0.66 0.00	27.54 0.96 0.00	31.40 1.09 -0.10	33.92 1.33 -0.11	36.93 1.41 -0.16	40.61 1.70 -0.16	43.07 1.96 -0.27	45.36 2.10 -0.36	48.45 2.36 -0.63	50.15 2.44 -0.72	55.54 2.65 -1.02	57.00 2.66 -1.10	47.84 2.33 -0.60	44.67 2.15 -0.30	42.44 2.08 -0.31	42.43 2.01 -0.17	40.19 1.73 0.00	36.30 1.71 -0.41	32.20 1.47 0.00
RIVERBAY____ 323610	31.39 2.77 0.00	28.45 2.37 0.00	26.89 1.88 0.00	24.84 1.56 0.00	25.76 1.62 0.00	26.02 1.59 0.00	28.74 2.15 0.00	33.20 2.99 0.00	35.95 3.48 0.00	39.45 4.10 0.00	43.46 4.73 0.00	45.45 4.61 0.00	47.62 4.72 0.00	50.50 5.05 0.00	52.48 5.50 0.00	57.88 6.02 0.00	59.47 6.23 0.00	49.97 5.07 0.00	46.86 4.64 0.00	44.49 4.45 0.00	44.75 4.51 0.00	42.72 4.27 0.00	37.54 3.35 0.00	33.68 2.95 0.00
ROCHESTER_9_IC 23652	29.89 1.29 0.00	27.11 1.04 0.00	25.84 0.83 0.00	23.98 0.70 0.00	24.84 0.70 0.00	25.36 0.93 0.00	27.46 0.88 0.00	30.79 0.57 0.00	32.87 0.39 0.00	35.82 0.46 0.00	39.20 0.46 0.00	41.73 0.90 0.00	43.76 0.86 0.00	46.55 1.09 0.00	47.88 0.89 0.00	52.91 1.04 0.00	53.88 0.64 0.00	45.71 0.81 0.00	42.90 0.68 0.00	40.73 0.68 0.00	40.69 0.44 0.00	39.07 0.62 0.00	34.80 0.62 0.00	31.74 1.01 0.00

ROSETON___1 23587	30.72 2.12 0.00	27.82 1.75 0.00	26.32 1.30 0.00	24.37 1.09 0.00	25.27 1.13 0.00	25.68 1.25 0.00	28.39 1.81 0.00	32.51 2.30 0.00	35.14 2.66 0.00	38.54 3.18 0.00	42.38 3.64 0.00	44.63 3.80 0.00	46.81 3.90 0.00	49.59 4.14 0.00	51.45 4.46 0.00	56.80 4.93 0.00	58.35 5.11 0.00	49.03 4.13 0.00	45.94 3.72 0.00	43.53 3.48 0.00	43.79 3.54 0.00	41.84 3.38 0.00	36.82 2.63 0.00	33.06 2.34 0.00
ROSETON___2 23588	30.72 2.12 0.00	27.82 1.75 0.00	26.32 1.30 0.00	24.37 1.09 0.00	25.27 1.13 0.00	25.68 1.25 0.00	28.39 1.81 0.00	32.51 2.30 0.00	35.14 2.66 0.00	38.54 3.18 0.00	42.38 3.64 0.00	44.63 3.80 0.00	46.81 3.90 0.00	49.59 4.14 0.00	51.45 4.46 0.00	56.80 4.93 0.00	58.35 5.11 0.00	49.03 4.13 0.00	45.94 3.72 0.00	43.53 3.48 0.00	43.79 3.54 0.00	41.84 3.38 0.00	36.82 2.63 0.00	33.06 2.34 0.00
RUSSELL___1 23602	30.12 1.52 0.00	27.27 1.20 0.00	25.94 0.93 0.00	24.09 0.81 0.00	24.93 0.80 0.00	25.48 1.05 0.00	27.65 1.06 0.00	31.21 1.00 0.00	33.52 1.04 0.00	36.52 1.17 0.00	40.09 1.36 0.00	42.88 2.04 0.00	45.00 2.10 0.00	47.73 2.27 0.00	48.86 1.88 0.00	54.10 2.23 0.00	55.11 1.86 0.00	46.79 1.89 0.00	43.83 1.60 0.00	41.57 1.52 0.00	41.53 1.29 0.00	39.76 1.31 0.00	35.35 1.16 0.00	32.20 1.47 0.00
RUSSELL___2 23532	30.12 1.52 0.00	27.27 1.20 0.00	25.94 0.93 0.00	24.09 0.81 0.00	24.93 0.80 0.00	25.48 1.05 0.00	27.65 1.06 0.00	31.21 1.00 0.00	33.52 1.04 0.00	36.52 1.17 0.00	40.09 1.36 0.00	42.88 2.04 0.00	45.00 2.10 0.00	47.73 2.27 0.00	48.86 1.88 0.00	54.10 2.23 0.00	55.11 1.86 0.00	46.79 1.89 0.00	43.83 1.60 0.00	41.57 1.52 0.00	41.53 1.29 0.00	39.76 1.31 0.00	35.35 1.16 0.00	32.20 1.47 0.00
RUSSELL___3 23549	29.75 1.14 0.00	26.98 0.91 0.00	25.72 0.70 0.00	23.88 0.61 0.00	24.74 0.60 0.00	25.24 0.81 0.00	27.36 0.77 0.00	30.73 0.51 0.00	32.84 0.36 0.00	35.75 0.39 0.00	39.13 0.39 0.00	41.69 0.86 0.00	43.72 0.82 0.00	46.41 0.95 0.00	47.74 0.75 0.00	52.75 0.88 0.00	53.83 0.59 0.00	45.71 0.81 0.00	42.90 0.68 0.00	40.73 0.68 0.00	40.69 0.44 0.00	39.03 0.58 0.00	34.76 0.58 0.00	31.68 0.95 0.00
RUSSELL___4 23556	30.12 1.52 0.00	27.27 1.20 0.00	25.94 0.93 0.00	24.07 0.79 0.00	24.93 0.80 0.00	25.46 1.03 0.00	27.65 1.06 0.00	31.18 0.97 0.00	33.52 1.04 0.00	36.49 1.13 0.00	40.09 1.36 0.00	42.88 2.04 0.00	44.96 2.06 0.00	47.73 2.27 0.00	48.82 1.83 0.00	54.05 2.18 0.00	55.11 1.86 0.00	46.74 1.84 0.00	43.78 1.56 0.00	41.57 1.52 0.00	41.49 1.25 0.00	39.76 1.31 0.00	35.35 1.16 0.00	32.17 1.44 0.00
RUSSELL___STATION 23914	29.75 1.14 0.00	26.98 0.91 0.00	25.72 0.70 0.00	23.88 0.61 0.00	24.74 0.60 0.00	25.24 0.81 0.00	27.36 0.77 0.00	30.73 0.51 0.00	32.84 0.36 0.00	35.75 0.39 0.00	39.13 0.39 0.00	41.69 0.86 0.00	43.72 0.82 0.00	46.41 0.95 0.00	47.74 0.75 0.00	52.75 0.88 0.00	53.83 0.59 0.00	45.71 0.81 0.00	42.90 0.68 0.00	40.73 0.68 0.00	40.69 0.44 0.00	39.03 0.58 0.00	34.76 0.58 0.00	31.68 0.95 0.00
S SALMON___HYD 24043	29.04 0.43 0.00	26.41 0.34 0.00	25.24 0.23 0.00	23.46 0.19 0.00	24.33 0.19 0.00	24.65 0.22 0.00	27.01 0.43 0.00	31.07 0.42 -0.43	33.51 0.55 -0.47	36.65 0.57 -0.73	40.13 0.66 -0.73	42.82 0.78 -1.21	45.29 0.82 -1.58	49.22 0.95 -2.81	51.08 0.89 -3.20	57.43 1.04 -4.52	59.13 1.01 -4.87	48.46 0.90 -2.66	44.34 0.80 -1.31	42.34 0.92 -1.37	41.94 0.93 -0.77	39.22 0.77 0.00	36.66 0.65 -1.83	31.25 0.52 0.00
SELKIRK___I 23801	29.46 0.86 0.00	26.72 0.65 0.00	25.42 0.40 0.00	23.56 0.28 0.00	24.43 0.29 0.00	24.75 0.32 0.00	27.17 0.58 0.00	30.88 0.66 0.00	33.33 0.84 0.00	36.38 1.03 0.00	40.02 1.28 0.00	42.18 1.35 0.00	44.32 1.42 0.00	46.95 1.50 0.00	48.63 1.64 0.00	53.69 1.82 0.00	55.16 1.92 0.00	46.43 1.53 0.00	43.57 1.35 0.00	41.29 1.24 0.00	41.53 1.29 0.00	39.69 1.23 0.00	35.11 0.92 0.00	31.65 0.92 0.00
SELKIRK___II 23799	29.55 0.94 0.00	26.77 0.70 0.00	25.49 0.48 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.82 0.39 0.00	27.22 0.64 0.00	30.85 0.63 0.00	33.23 0.75 0.00	36.20 0.85 0.00	39.82 1.08 0.00	42.02 1.18 0.00	44.15 1.24 0.00	46.77 1.32 0.00	48.44 1.46 0.00	53.48 1.61 0.00	54.95 1.70 0.00	46.25 1.35 0.00	43.40 1.18 0.00	41.13 1.08 0.00	41.33 1.09 0.00	39.61 1.15 0.00	35.07 0.89 0.00	31.74 1.01 0.00
SENECA OSWGO___HYD 24041	29.44 0.83 0.00	26.72 0.65 0.00	25.54 0.53 0.00	23.72 0.44 0.00	24.62 0.48 0.00	24.94 0.51 0.00	27.30 0.72 0.00	30.94 0.60 -0.12	33.29 0.68 -0.13	36.34 0.78 -0.20	39.87 0.93 -0.20	42.44 1.27 -0.34	44.63 1.29 -0.44	47.64 1.41 -0.78	49.28 1.41 -0.89	54.73 1.61 -1.25	56.19 1.60 -1.35	47.07 1.44 -0.74	43.98 1.39 -0.36	41.79 1.36 -0.38	41.67 1.21 -0.21	39.53 1.08 0.00	35.51 0.82 -0.51	31.58 0.86 0.00
SENECA___ENERGY 23797	29.01 0.40 0.00	26.36 0.29 0.00	25.14 0.13 0.00	23.35 0.07 0.00	24.21 0.07 0.00	24.58 0.15 0.00	26.85 0.27 0.00	30.50 0.09 -0.20	32.76 0.06 -0.22	35.80 0.11 -0.34	39.23 0.15 -0.34	41.80 0.41 -0.56	43.93 0.30 -0.73	47.16 0.41 -1.30	48.79 0.33 -1.48	54.37 0.41 -2.09	55.76 0.27 -2.25	46.58 0.45 -1.23	43.25 0.42 -0.61	41.16 0.48 -0.63	40.88 0.28 -0.36	38.76 0.31 0.00	35.16 0.14 -0.84	31.06 0.34 0.00
SHOEMAKER___GT 23640	30.75 2.15 0.00	27.84 1.77 0.00	26.39 1.38 0.00	24.42 1.14 0.00	25.35 1.21 0.00	25.72 1.29 0.00	28.39 1.81 0.00	32.54 2.33 0.00	35.18 2.70 0.00	38.61 3.25 0.00	42.46 3.72 0.00	44.75 3.92 0.00	46.98 4.08 0.00	49.82 4.36 0.00	51.68 4.70 0.00	57.06 5.19 0.00	58.62 5.38 0.00	49.30 4.40 0.00	46.15 3.93 0.00	43.73 3.68 0.00	43.95 3.70 0.00	41.99 3.54 0.00	36.92 2.73 0.00	33.09 2.37 0.00
SHOREHAM_IC_1 23715	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.49 1.21 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.90 3.16 -0.15	34.84 3.81 -0.82	37.13 4.64 0.00	40.45 5.09 0.00	48.71 5.77 -4.20	54.78 6.08 -7.86	59.80 6.31 -10.60	69.15 6.68 -17.01	82.37 7.05 -28.33	82.42 7.83 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.84 5.73 -20.07	65.33 5.75 -19.33	48.42 5.50 -4.47	41.16 4.44 -2.53	36.66 3.78 -2.16
SHOREHAM_IC_2 23716	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.49 1.21 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.90 3.16 -0.15	34.84 3.81 -0.82	37.13 4.64 0.00	40.45 5.09 0.00	48.71 5.77 -4.20	54.78 6.08 -7.86	59.80 6.31 -10.60	69.15 6.68 -17.01	82.37 7.05 -28.33	82.42 7.83 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.84 5.73 -20.07	65.33 5.75 -19.33	48.42 5.50 -4.47	41.16 4.44 -2.53	36.66 3.78 -2.16
SISSONVILLE____ 23735	27.78 -0.83 0.00	25.94 -0.13 0.00	25.09 0.08 0.00	23.46 0.19 0.00	24.36 0.22 0.00	24.58 0.15 0.00	26.59 0.00 0.00	30.34 0.06 -0.07	32.49 -0.06 -0.07	35.12 -0.35 -0.12	37.61 -1.24 -0.12	39.07 -1.96 -0.19	41.18 -1.97 -0.25	43.85 -2.05 -0.44	44.91 -2.58 -0.51	49.78 -2.80 -0.71	51.30 -2.72 -0.77	43.03 -2.29 -0.42	40.45 -1.98 -0.21	38.82 -1.44 -0.22	39.24 -1.13 -0.12	37.34 -1.12 0.00	34.44 -0.03 -0.29	29.93 -0.80 0.00

SITHE_IND_GS1 24169	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.79 -0.64 0.00	25.95 -0.64 0.00	27.78 -0.85 1.59	29.84 -0.91 1.73	31.71 -0.99 2.66	35.03 -1.05 2.66	35.38 -1.02 4.43	36.03 -1.12 5.76	34.07 -1.14 10.25	34.07 -1.22 11.69	34.07 -1.30 16.50	34.07 -1.38 17.79	34.07 -1.12 9.71	36.38 -1.06 4.79	34.07 -0.96 5.02	36.38 -1.05 2.82	37.46 -1.00 0.00	26.59 -0.92 6.67	29.96 -0.77 0.00
SITHE_IND_GS2 24170	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.79 -0.64 0.00	25.95 -0.64 0.00	27.78 -0.85 1.59	29.84 -0.91 1.73	31.71 -0.99 2.66	35.03 -1.05 2.66	35.38 -1.02 4.43	36.03 -1.12 5.76	34.07 -1.14 10.25	34.07 -1.22 11.69	34.07 -1.30 16.50	34.07 -1.38 17.79	34.07 -1.12 9.71	36.38 -1.06 4.79	34.07 -0.96 5.02	36.38 -1.05 2.82	37.46 -1.00 0.00	26.59 -0.92 6.67	29.96 -0.77 0.00
SITHE_IND_GS3 24171	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.79 -0.64 0.00	25.95 -0.64 0.00	27.78 -0.85 1.59	29.84 -0.91 1.73	31.71 -0.99 2.66	35.03 -1.05 2.66	35.38 -1.02 4.43	36.03 -1.12 5.76	34.07 -1.14 10.25	34.07 -1.22 11.69	34.07 -1.30 16.50	34.07 -1.38 17.79	34.07 -1.12 9.71	36.38 -1.06 4.79	34.07 -0.96 5.02	36.38 -1.05 2.82	37.46 -1.00 0.00	26.59 -0.92 6.67	29.96 -0.77 0.00
SITHE_IND_GS4 24172	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.79 -0.64 0.00	25.95 -0.64 0.00	27.78 -0.85 1.59	29.84 -0.91 1.73	31.71 -0.99 2.66	35.03 -1.05 2.66	35.38 -1.02 4.43	36.03 -1.12 5.76	34.07 -1.14 10.25	34.07 -1.22 11.69	34.07 -1.30 16.50	34.07 -1.38 17.79	34.07 -1.12 9.71	36.38 -1.06 4.79	34.07 -0.96 5.02	36.38 -1.05 2.82	37.46 -1.00 0.00	26.59 -0.92 6.67	29.96 -0.77 0.00
SITHE___BATAVIA 24024	29.46 0.86 0.00	26.72 0.65 0.00	25.44 0.43 0.00	23.63 0.35 0.00	24.45 0.31 0.00	24.94 0.51 0.00	26.77 0.19 0.00	29.82 -0.39 0.00	31.57 -0.91 0.00	34.15 -1.20 0.00	37.11 -1.63 0.00	39.49 -1.35 0.00	41.23 -1.67 0.00	43.68 -1.77 0.00	44.96 -2.02 0.00	49.64 -2.23 0.00	50.58 -2.66 0.00	43.11 -1.80 0.00	40.74 -1.48 0.00	38.77 -1.28 0.00	38.63 -1.61 0.00	37.30 -1.15 0.00	34.08 -0.10 0.00	31.49 0.77 0.00
SITHE___INDEPEND 23800	27.95 -0.66 0.00	25.47 -0.60 0.00	24.37 -0.65 0.00	22.67 -0.61 0.00	23.49 -0.65 0.00	23.79 -0.64 0.00	25.95 -0.64 0.00	27.78 -0.85 1.59	29.84 -0.91 1.73	31.71 -0.99 2.66	35.03 -1.05 2.66	35.38 -1.02 4.43	36.03 -1.12 5.76	34.07 -1.14 10.25	34.07 -1.22 11.69	34.07 -1.30 16.50	34.07 -1.38 17.79	34.07 -1.12 9.71	36.38 -1.06 4.79	34.07 -0.96 5.02	36.38 -1.05 2.82	37.46 -1.00 0.00	26.59 -0.92 6.67	29.96 -0.77 0.00
SITHE___MASSENA 23902	27.58 -1.03 0.00	25.65 -0.42 0.00	24.87 -0.15 0.00	23.25 -0.02 0.00	24.14 0.00 0.00	24.36 -0.07 0.00	26.24 -0.35 0.00	29.85 -0.36 0.00	31.86 -0.62 0.00	34.54 -0.81 0.00	37.19 -1.55 0.00	38.75 -2.08 0.00	40.84 -2.06 0.00	43.23 -2.23 0.00	44.45 -2.54 0.00	49.07 -2.80 0.00	50.42 -2.82 0.00	42.52 -2.38 0.00	40.24 -1.98 0.00	38.25 -1.80 0.00	38.59 -1.65 0.00	36.92 -1.54 0.00	33.60 -0.58 0.00	29.68 -1.04 0.00
SITHE___OGDNSBRG 24021	27.98 -0.63 0.00	26.07 0.00 0.00	25.27 0.25 0.00	23.63 0.35 0.00	24.52 0.39 0.00	24.75 0.32 0.00	26.75 0.16 0.00	30.47 0.21 -0.05	32.60 0.06 -0.06	35.30 -0.14 -0.09	37.93 -0.89 -0.09	39.51 -1.47 -0.14	41.72 -1.37 -0.19	44.33 -1.45 -0.33	45.48 -1.88 -0.38	50.33 -2.07 -0.53	51.79 -2.02 -0.57	43.55 -1.66 -0.31	41.07 -1.31 -0.15	39.13 -1.08 -0.16	39.45 -0.89 -0.09	37.61 -0.85 0.00	34.54 0.14 -0.22	30.14 -0.58 0.00
SITHE___STERLING 23777	29.29 0.69 0.00	26.59 0.52 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.48 0.34 0.00	24.77 0.34 0.00	27.17 0.58 0.00	30.95 0.63 -0.10	33.40 0.81 -0.11	36.41 0.88 -0.17	40.00 1.08 -0.17	42.47 1.35 -0.29	44.69 1.42 -0.37	47.71 1.59 -0.66	49.38 1.64 -0.75	54.75 1.82 -1.06	56.15 1.76 -1.15	47.10 1.57 -0.63	44.01 1.48 -0.31	41.77 1.40 -0.32	41.75 1.33 -0.18	39.57 1.12 0.00	35.84 1.23 -0.43	31.80 1.08 0.00
SOUTH CAIRO___GT 23612	30.72 2.12 0.00	27.77 1.69 0.00	26.34 1.33 0.00	24.35 1.07 0.00	25.30 1.16 0.00	25.60 1.17 0.00	28.26 1.67 0.00	32.36 2.15 0.00	34.95 2.47 0.00	38.36 3.01 0.00	42.19 3.45 0.00	44.47 3.63 0.00	46.76 3.86 0.00	49.59 4.14 0.00	51.49 4.51 0.00	56.85 4.98 0.00	58.41 5.16 0.00	49.17 4.27 0.00	46.06 3.84 0.00	43.61 3.56 0.00	43.83 3.58 0.00	41.88 3.42 0.00	36.85 2.67 0.00	33.06 2.34 0.00
SOUTH HAMPTN___IC 23720	32.67 4.06 0.00	29.43 3.36 0.00	27.49 2.48 0.00	25.23 1.96 0.00	26.26 2.12 0.00	26.87 2.44 0.00	30.70 3.96 -0.15	35.90 4.86 -0.82	38.43 5.94 0.00	41.97 6.61 0.00	50.64 7.71 -4.20	56.90 8.21 -7.86	62.08 8.58 -10.60	71.60 9.14 -17.01	85.00 9.68 -28.33	85.33 10.74 -22.72	119.79 11.07 -55.47	115.09 9.29 -60.90	72.03 8.40 -21.41	67.92 7.81 -20.07	67.30 7.73 -19.33	50.31 7.38 -4.47	42.66 5.95 -2.53	37.92 5.04 -2.16
SOUTHOLD___IC 23719	34.76 6.15 0.00	31.28 5.21 0.00	29.22 4.20 0.00	26.79 3.51 0.00	27.90 3.77 0.00	28.48 4.06 0.00	32.45 5.72 -0.15	38.07 7.04 -0.82	41.02 8.54 0.00	45.08 9.72 0.00	54.48 11.54 -4.20	60.94 12.25 -7.86	66.45 12.96 -10.60	76.38 13.91 -17.01	90.07 14.75 -28.33	90.93 16.34 -22.72	125.54 16.82 -55.47	119.94 14.14 -60.90	76.46 12.84 -21.41	71.97 11.85 -20.07	71.33 11.75 -19.33	54.00 11.08 -4.47	45.74 9.02 -2.53	40.50 7.62 -2.16
ST LAWRENCE___ 23600	27.52 -1.09 0.00	25.42 -0.65 0.00	24.67 -0.35 0.00	23.04 -0.23 0.00	23.92 -0.22 0.00	24.14 -0.29 0.00	25.98 -0.61 0.00	29.55 -0.66 0.00	31.57 -0.91 0.00	34.22 -1.13 0.00	37.11 -1.63 0.00	38.75 -2.08 0.00	40.80 -2.10 0.00	43.23 -2.23 0.00	44.45 -2.54 0.00	49.12 -2.75 0.00	50.47 -2.77 0.00	42.57 -2.33 0.00	40.20 -2.03 0.00	38.16 -1.88 0.00	38.47 -1.77 0.00	36.84 -1.62 0.00	33.29 -0.89 0.00	29.59 -1.14 0.00
STATION 5_MISC_HYD 23604	29.18 0.57 0.00	26.38 0.31 0.00	25.04 0.03 0.00	23.21 -0.07 0.00	24.02 -0.12 0.00	24.50 0.07 0.00	26.64 0.05 0.00	30.12 -0.09 0.00	32.25 -0.23 0.00	35.21 -0.14 0.00	39.13 0.39 0.00	42.10 1.27 0.00	44.10 1.20 0.00	46.91 1.45 0.00	48.16 1.17 0.00	53.74 1.87 0.00	55.00 1.76 0.00	46.65 1.75 0.00	43.70 1.48 0.00	41.33 1.28 0.00	40.97 0.72 0.00	38.99 0.54 0.00	34.52 0.34 0.00	31.34 0.61 0.00
STEEL___WIND 323596	29.64 1.03 0.00	26.93 0.86 0.00	25.64 0.63 0.00	23.81 0.54 0.00	24.65 0.51 0.00	25.09 0.66 0.00	27.04 0.45 0.00	30.03 -0.18 0.00	31.83 -0.65 0.00	34.40 -0.95 0.00	37.34 -1.39 0.00	39.57 -1.27 0.00	41.23 -1.67 0.00	43.68 -1.77 0.00	45.11 -1.88 0.00	49.74 -2.13 0.00	50.69 -2.56 0.00	43.29 -1.62 0.00	41.04 -1.18 0.00	39.13 -0.92 0.00	39.00 -1.25 0.00	37.65 -0.81 0.00	33.77 -0.41 0.00	31.19 0.46 0.00
STEBEN_REC_LFGE 323667	30.27 1.66 0.00	27.37 1.30 0.00	26.07 1.05 0.00	24.23 0.95 0.00	25.10 0.97 0.00	25.55 1.12 0.00	27.89 1.30 0.00	31.40 1.09 -0.10	33.63 1.04 -0.11	36.65 1.13 -0.17	40.03 1.12 -0.17	42.54 1.43 -0.28	44.47 1.20 -0.36	47.46 1.36 -0.65	49.04 1.32 -0.74	54.31 1.40 -1.04	55.48 1.12 -1.12	46.90 1.39 -0.61	44.04 1.52 -0.30	41.96 1.60 -0.32	41.63 1.21 -0.18	39.76 1.31 0.00	35.59 0.99 -0.42	32.05 1.32 0.00

STONY___BROOK 24151	32.04 3.43 0.00	28.81 2.74 0.00	26.92 1.90 0.00	24.72 1.44 0.00	25.73 1.59 0.00	26.33 1.91 0.00	30.01 3.27 -0.15	35.08 4.05 -0.82	37.29 4.81 0.00	40.73 5.37 0.00	48.86 5.93 -4.20	54.98 6.29 -7.86	59.98 6.48 -10.60	69.20 6.73 -17.01	82.41 7.09 -28.33	82.48 7.88 -22.72	116.86 8.15 -55.47	112.53 6.74 -60.90	69.75 6.12 -21.41	65.96 5.85 -20.07	65.41 5.84 -19.33	48.62 5.69 -4.47	41.54 4.82 -2.53	37.00 4.12 -2.16
STURGEON_POOL_HYD 23609	31.52 2.92 0.00	28.50 2.42 0.00	26.97 1.95 0.00	24.91 1.63 0.00	25.90 1.76 0.00	26.26 1.83 0.00	29.06 2.47 0.00	33.54 3.32 0.00	36.22 3.74 0.00	39.78 4.42 0.00	43.74 5.00 0.00	46.10 5.27 0.00	48.39 5.49 0.00	51.36 5.91 0.00	53.52 6.53 0.00	59.13 7.26 0.00	60.86 7.61 0.00	51.19 6.29 0.00	47.84 5.62 0.00	45.29 5.25 0.00	45.52 5.27 0.00	43.42 4.96 0.00	38.15 3.97 0.00	34.04 3.32 0.00
SYNERGY___BIOGAS 323694	29.46 0.86 0.00	26.72 0.65 0.00	25.44 0.43 0.00	23.63 0.35 0.00	24.45 0.31 0.00	24.94 0.51 0.00	26.77 0.19 0.00	29.82 -0.39 0.00	31.57 -0.91 0.00	34.15 -1.20 0.00	37.11 -1.63 0.00	39.49 -1.35 0.00	41.23 -1.67 0.00	43.68 -1.77 0.00	44.96 -2.02 0.00	49.64 -2.23 0.00	50.58 -2.66 0.00	43.11 -1.80 0.00	40.74 -1.48 0.00	38.77 -1.28 0.00	38.63 -1.61 0.00	37.30 -1.15 0.00	34.08 -0.10 0.00	31.49 0.77 0.00
SYRACUSE___ENERGY_ST1 323597	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00
SYRACUSE___ENERGY_ST2 323598	28.78 0.17 0.00	26.18 0.10 0.00	25.02 0.00 0.00	23.23 -0.05 0.00	24.11 -0.02 0.00	24.40 -0.02 0.00	26.69 0.11 0.00	30.52 0.00 -0.31	32.89 0.06 -0.34	35.95 0.07 -0.52	39.38 0.12 -0.52	42.03 0.33 -0.87	44.33 0.30 -1.13	47.83 0.36 -2.02	49.61 0.33 -2.30	55.53 0.41 -3.25	57.06 0.32 -3.50	47.22 0.40 -1.91	43.54 0.38 -0.94	41.43 0.40 -0.99	41.08 0.28 -0.55	38.65 0.19 0.00	35.56 0.07 -1.31	30.88 0.15 0.00
SYRACUSE___POWER 24017	28.81 0.20 0.00	26.20 0.13 0.00	25.04 0.03 0.00	23.25 -0.02 0.00	24.11 -0.02 0.00	24.43 0.00 0.00	26.75 0.16 0.00	30.53 0.09 -0.23	32.89 0.16 -0.25	35.95 0.21 -0.38	39.43 0.31 -0.38	42.00 0.53 -0.63	44.20 0.47 -0.82	47.51 0.59 -1.47	49.22 0.56 -1.67	54.91 0.67 -2.36	56.37 0.59 -2.55	46.88 0.58 -1.39	43.46 0.55 -0.69	41.33 0.56 -0.72	41.05 0.40 -0.40	38.80 0.35 0.00	35.34 0.21 -0.95	30.97 0.25 0.00
TRIGEN___CC 323695	31.47 2.86 0.00	28.34 2.27 0.00	26.62 1.60 0.00	24.53 1.26 0.00	25.49 1.35 0.00	25.99 1.56 0.00	29.26 2.53 -0.15	34.17 3.14 -0.82	36.02 3.54 0.00	39.39 4.03 0.00	47.66 4.73 -4.20	53.59 4.90 -7.86	58.52 5.02 -10.60	67.74 5.27 -17.01	80.96 5.64 -28.33	80.76 6.17 -22.72	115.10 6.39 -55.47	111.01 5.21 -60.90	68.36 4.73 -21.41	64.60 4.49 -20.07	64.12 4.55 -19.33	47.31 4.38 -4.47	40.20 3.49 -2.53	36.05 3.16 -2.16
UNION___PROCESSING_DRP 323587	29.29 0.69 0.00	26.62 0.55 0.00	25.39 0.38 0.00	23.58 0.30 0.00	24.43 0.29 0.00	24.87 0.44 0.00	26.96 0.37 0.00	30.21 0.00 0.00	32.22 -0.26 0.00	35.04 -0.32 0.00	38.31 -0.43 0.00	40.71 -0.12 0.00	42.64 -0.26 0.00	45.27 -0.18 0.00	46.61 -0.38 0.00	51.51 -0.36 0.00	52.55 -0.69 0.00	44.63 -0.27 0.00	41.97 -0.25 0.00	39.85 -0.20 0.00	39.80 -0.44 0.00	38.26 -0.19 0.00	34.11 -0.07 0.00	31.09 0.37 0.00
UPPER HUDSON___HYD 24058	30.64 2.03 0.00	27.66 1.59 0.00	26.17 1.15 0.00	24.14 0.86 0.00	25.01 0.87 0.00	25.26 0.83 0.00	27.86 1.28 0.00	31.60 1.39 0.00	34.43 1.95 0.00	37.69 2.33 0.00	41.37 2.63 0.00	43.69 2.86 0.00	45.78 2.87 0.00	48.50 3.05 0.00	50.27 3.29 0.00	55.45 3.58 0.00	57.02 3.78 0.00	48.27 3.37 0.00	45.77 3.55 0.00	43.49 3.44 0.00	43.71 3.46 0.00	41.72 3.27 0.00	36.64 2.46 0.00	32.94 2.21 0.00
UPPER RAQUET___HYD 24056	27.78 -0.83 0.00	25.94 -0.13 0.00	25.09 0.08 0.00	23.46 0.19 0.00	24.36 0.22 0.00	24.58 0.15 0.00	26.59 0.00 0.00	30.34 0.06 -0.07	32.49 -0.06 -0.07	35.12 -0.35 -0.12	37.61 -1.24 -0.12	39.07 -1.96 -0.19	41.18 -1.97 -0.25	43.85 -2.05 -0.44	44.91 -2.58 -0.51	49.78 -2.80 -0.71	51.30 -2.72 -0.77	43.03 -2.29 -0.42	40.45 -1.98 -0.21	38.82 -1.44 -0.22	39.24 -1.13 -0.12	37.34 -1.12 0.00	34.44 -0.03 -0.29	29.93 -0.80 0.00
VISCHER___FERRY HYD 24020	30.35 1.74 0.00	27.45 1.38 0.00	26.07 1.05 0.00	24.14 0.86 0.00	25.03 0.89 0.00	25.31 0.88 0.00	27.81 1.22 0.00	31.54 1.33 0.00	34.14 1.66 0.00	37.30 1.94 0.00	41.06 2.32 0.00	43.37 2.53 0.00	45.69 2.79 0.00	48.41 2.95 0.00	50.18 3.19 0.00	55.40 3.53 0.00	56.92 3.67 0.00	48.00 3.10 0.00	45.18 2.96 0.00	42.77 2.72 0.00	42.90 2.66 0.00	40.96 2.50 0.00	36.10 1.91 0.00	32.57 1.84 0.00
WADING RIVER_IC_1 23522	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.51 1.23 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.93 3.19 -0.15	34.84 3.81 -0.82	37.16 4.68 0.00	40.52 5.16 0.00	48.78 5.85 -4.20	54.86 6.17 -7.86	59.89 6.39 -10.60	69.24 6.77 -17.01	82.51 7.19 -28.33	82.58 7.99 -22.72	116.97 8.25 -55.47	112.67 6.87 -60.90	69.79 6.16 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.46 5.54 -4.47	41.19 4.48 -2.53	36.66 3.78 -2.16
WADING RIVER_IC_2 23547	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.51 1.23 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.93 3.19 -0.15	34.84 3.81 -0.82	37.16 4.68 0.00	40.52 5.16 0.00	48.78 5.85 -4.20	54.86 6.17 -7.86	59.89 6.39 -10.60	69.24 6.77 -17.01	82.51 7.19 -28.33	82.58 7.99 -22.72	116.97 8.25 -55.47	112.67 6.87 -60.90	69.79 6.16 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.46 5.54 -4.47	41.19 4.48 -2.53	36.66 3.78 -2.16
WADING RIVER_IC_3 23601	31.64 3.03 0.00	28.57 2.50 0.00	26.69 1.68 0.00	24.51 1.23 0.00	25.51 1.38 0.00	26.14 1.71 0.00	29.93 3.19 -0.15	34.84 3.81 -0.82	37.16 4.68 0.00	40.52 5.16 0.00	48.78 5.85 -4.20	54.86 6.17 -7.86	59.89 6.39 -10.60	69.24 6.77 -17.01	82.51 7.19 -28.33	82.58 7.99 -22.72	116.97 8.25 -55.47	112.67 6.87 -60.90	69.79 6.16 -21.41	65.92 5.81 -20.07	65.37 5.80 -19.33	48.46 5.54 -4.47	41.19 4.48 -2.53	36.66 3.78 -2.16
WALDEN___HYDRO 24148	30.92 2.32 0.00	27.97 1.90 0.00	26.47 1.45 0.00	24.46 1.19 0.00	25.42 1.28 0.00	25.82 1.39 0.00	28.55 1.97 0.00	32.78 2.57 0.00	35.44 2.96 0.00	38.86 3.50 0.00	42.69 3.95 0.00	45.00 4.17 0.00	47.24 4.33 0.00	50.09 4.64 0.00	52.06 5.07 0.00	57.52 5.65 0.00	59.10 5.86 0.00	49.71 4.80 0.00	46.49 4.26 0.00	44.01 3.96 0.00	44.23 3.98 0.00	42.26 3.81 0.00	37.19 3.01 0.00	33.34 2.61 0.00
WARRENSBURG____ 23737	30.87 2.26 0.00	27.84 1.77 0.00	26.34 1.33 0.00	24.30 1.02 0.00	25.18 1.04 0.00	25.41 0.98 0.00	28.02 1.44 0.00	31.81 1.60 0.00	34.66 2.18 0.00	37.94 2.58 0.00	41.53 2.79 0.00	43.81 2.98 0.00	45.82 2.92 0.00	48.50 3.05 0.00	50.27 3.29 0.00	55.45 3.58 0.00	57.02 3.78 0.00	48.27 3.37 0.00	45.94 3.72 0.00	43.77 3.72 0.00	44.03 3.78 0.00	42.03 3.58 0.00	36.92 2.73 0.00	33.21 2.49 0.00

WATERSIDE___6 8 9 23538	31.38 2.77 0.00	28.39 2.32 0.00	26.79 1.78 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.07 1.64 0.00	28.90 2.31 0.00	33.32 3.11 0.00	41.48 3.61 -5.40	42.55 4.24 -2.95	42.58 4.84 1.01	44.18 4.94 1.60	33.26 5.02 14.66	35.85 5.27 14.88	48.38 5.69 4.29	54.64 6.22 3.46	37.75 6.50 21.99	45.07 5.25 5.09	32.52 4.73 14.43	29.36 4.53 15.22	24.25 4.59 20.58	38.82 4.42 4.06	39.44 3.52 -1.74	31.28 3.07 2.51
WDELAWARE___HYD 323627	30.21 1.60 0.00	27.32 1.25 0.00	25.87 0.85 0.00	23.93 0.65 0.00	24.86 0.72 0.00	25.21 0.78 0.00	27.84 1.25 0.00	32.02 1.81 0.00	34.66 2.18 0.00	38.08 2.72 0.00	41.99 3.25 0.00	44.30 3.47 0.00	46.55 3.65 0.00	49.45 4.00 0.00	51.40 4.42 0.00	56.75 4.88 0.00	58.30 5.06 0.00	49.12 4.22 0.00	45.85 3.63 0.00	43.53 3.48 0.00	43.75 3.50 0.00	41.69 3.23 0.00	36.61 2.43 0.00	32.63 1.90 0.00
WEST BABYLON___IC 23714	32.44 3.83 0.00	29.15 3.08 0.00	27.29 2.28 0.00	25.09 1.82 0.00	26.09 1.96 0.00	26.68 2.25 0.00	30.14 3.40 -0.15	35.23 4.20 -0.82	37.13 4.64 0.00	40.55 5.20 0.00	48.90 5.97 -4.20	54.90 6.21 -7.86	59.85 6.35 -10.60	69.20 6.73 -17.01	82.55 7.24 -28.33	82.53 7.94 -22.72	116.91 8.20 -55.47	112.58 6.78 -60.90	69.75 6.12 -21.41	65.88 5.77 -20.07	65.37 5.80 -19.33	48.54 5.61 -4.47	41.37 4.65 -2.53	37.03 4.15 -2.16
WEST CANADA___HYD 24049	28.86 0.26 0.00	26.25 0.18 0.00	25.14 0.13 0.00	23.37 0.09 0.00	24.21 0.07 0.00	24.53 0.10 0.00	26.75 0.16 0.00	30.42 0.21 0.00	32.74 0.26 0.00	35.67 0.32 0.00	39.13 0.39 0.00	41.28 0.45 0.00	43.42 0.51 0.00	46.00 0.55 0.00	47.55 0.56 0.00	52.49 0.62 0.00	53.88 0.64 0.00	45.44 0.54 0.00	42.73 0.51 0.00	40.53 0.48 0.00	40.73 0.48 0.00	38.88 0.42 0.00	34.52 0.34 0.00	31.03 0.31 0.00
WESTERN_NY_WIND 24143	29.52 0.92 0.00	26.80 0.73 0.00	25.52 0.50 0.00	23.67 0.40 0.00	24.50 0.36 0.00	24.99 0.56 0.00	26.83 0.24 0.00	29.85 -0.36 0.00	31.60 -0.88 0.00	34.19 -1.17 0.00	37.11 -1.63 0.00	39.53 -1.31 0.00	41.23 -1.67 0.00	43.73 -1.73 0.00	44.96 -2.02 0.00	49.64 -2.23 0.00	50.58 -2.66 0.00	43.15 -1.75 0.00	40.79 -1.44 0.00	38.81 -1.24 0.00	38.67 -1.57 0.00	37.34 -1.12 0.00	34.05 -0.14 0.00	31.49 0.77 0.00
WESTOVER___LESR 323668	29.44 0.83 0.00	26.70 0.63 0.00	25.44 0.43 0.00	23.65 0.37 0.00	24.52 0.39 0.00	24.89 0.46 0.00	27.22 0.64 0.00	30.91 0.57 -0.13	33.27 0.65 -0.14	36.28 0.71 -0.21	39.73 0.77 -0.21	42.13 0.94 -0.35	44.22 0.86 -0.46	47.23 0.95 -0.82	48.95 1.03 -0.93	54.28 1.09 -1.32	55.62 0.96 -1.42	46.66 0.99 -0.77	43.58 0.97 -0.38	41.41 0.96 -0.40	41.31 0.85 -0.22	39.30 0.85 0.00	35.26 0.55 -0.53	31.46 0.74 0.00
WETHRSFD_WT_PWR 323626	29.66 1.06 0.00	26.90 0.83 0.00	25.62 0.60 0.00	23.81 0.54 0.00	24.65 0.51 0.00	25.09 0.66 0.00	27.12 0.53 0.00	30.24 0.03 0.00	32.16 -0.32 0.00	34.79 -0.57 0.00	37.85 -0.89 0.00	40.06 -0.78 0.00	41.74 -1.16 0.00	44.27 -1.18 0.00	45.72 -1.27 0.00	50.42 -1.45 0.00	51.38 -1.86 0.00	43.82 -1.08 0.00	41.50 -0.72 0.00	39.53 -0.52 0.00	39.40 -0.85 0.00	37.99 -0.46 0.00	33.94 -0.24 0.00	31.25 0.52 0.00
YORK___WARBASSE 23770	31.47 2.86 0.00	28.45 2.37 0.00	26.82 1.80 0.00	24.77 1.49 0.00	25.68 1.54 0.00	26.04 1.61 0.00	28.90 2.31 0.00	33.38 3.17 0.00	42.93 3.74 -6.72	44.73 4.42 -4.95	50.89 5.07 -7.07	53.84 5.19 -7.82	119.94 5.28 -71.77	123.89 5.59 -72.84	74.02 6.01 -21.02	75.33 6.54 -16.92	167.70 6.82 -107.64	75.33 5.52 -24.91	117.85 4.98 -70.65	119.34 4.81 -74.48	145.87 4.87 -100.76	63.92 4.65 -20.81	51.96 3.69 -14.08	46.30 3.26 -12.32