

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/30/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	31.01 2.95 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.25 5.48 -0.62	50.53 5.38 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.81 5.04 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
74TH STREET_GT_1 24260	31.07 3.00 0.00	27.82 2.48 0.00	25.31 2.22 0.00	23.12 1.87 0.00	23.65 1.95 0.00	26.67 2.36 0.00	31.64 3.03 0.00	36.10 3.75 0.00	38.93 4.23 0.00	42.86 4.69 0.00	46.06 5.19 0.00	49.30 5.52 -0.62	50.62 5.47 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.44 5.87 -4.66	59.51 6.10 -2.56	54.70 5.69 -0.81	49.96 5.48 -1.36	48.71 5.29 -2.42	47.90 5.13 0.00	42.19 4.55 0.00	38.20 3.97 0.00	33.18 3.58 0.00
74TH STREET_GT_2 24261	31.07 3.00 0.00	27.82 2.48 0.00	25.31 2.22 0.00	23.12 1.87 0.00	23.65 1.95 0.00	26.67 2.36 0.00	31.64 3.03 0.00	36.10 3.75 0.00	38.93 4.23 0.00	42.86 4.69 0.00	46.06 5.19 0.00	49.30 5.52 -0.62	50.62 5.47 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.44 5.87 -4.66	59.51 6.10 -2.56	54.70 5.69 -0.81	49.96 5.48 -1.36	48.71 5.29 -2.42	47.90 5.13 0.00	42.19 4.55 0.00	38.20 3.97 0.00	33.18 3.58 0.00
ADK HUDSON___FALLS 24011	30.28 2.22 0.00	27.13 1.80 0.00	24.71 1.62 0.00	22.63 1.38 0.00	23.15 1.45 0.00	26.09 1.77 0.00	30.84 2.23 0.00	34.68 2.33 0.00	37.30 2.60 0.00	41.37 3.21 0.00	43.77 2.90 0.00	45.94 2.72 -0.06	45.82 2.86 -0.25	50.21 3.28 0.00	51.30 2.93 -0.29	52.52 3.08 -0.52	54.29 3.15 -0.29	51.14 2.84 -0.09	46.29 3.02 -0.15	44.71 3.44 -0.27	46.15 3.38 0.00	40.50 2.86 0.00	36.93 2.70 0.00	32.23 2.63 0.00
ADK RESOURCE___RCVRY 23798	30.65 2.58 0.00	27.41 2.08 0.00	24.99 1.89 0.00	22.87 1.61 0.00	23.36 1.67 0.00	26.41 2.09 0.00	31.21 2.60 0.00	35.17 2.81 0.00	37.89 3.19 0.00	42.02 3.85 0.00	44.75 3.88 0.00	46.85 3.58 -0.12	46.73 3.54 -0.48	50.68 3.76 0.00	52.27 3.65 -0.54	53.35 3.62 -0.81	55.00 3.71 -0.44	51.63 3.28 -0.14	46.63 3.28 -0.24	45.11 3.69 -0.42	46.36 3.59 0.00	40.69 3.05 0.00	37.28 3.05 0.00	32.53 2.93 0.00
ADK S GLENS___FALLS 24028	30.28 2.22 0.00	27.13 1.80 0.00	24.71 1.62 0.00	22.63 1.38 0.00	23.15 1.45 0.00	26.09 1.77 0.00	30.84 2.23 0.00	34.68 2.33 0.00	37.30 2.60 0.00	41.37 3.21 0.00	43.77 2.90 0.00	45.94 2.72 -0.06	45.82 2.86 -0.25	50.21 3.28 0.00	51.30 2.93 -0.29	52.52 3.08 -0.52	54.29 3.15 -0.29	51.14 2.84 -0.09	46.29 3.02 -0.15	44.71 3.44 -0.27	46.15 3.38 0.00	40.50 2.86 0.00	36.93 2.70 0.00	32.23 2.63 0.00
ADK_NYS___DAM 23527	30.00 1.94 0.00	26.91 1.57 0.00	24.55 1.46 0.00	22.48 1.23 0.00	22.97 1.28 0.00	25.87 1.56 0.00	30.58 1.97 0.00	34.49 2.13 0.00	37.13 2.43 0.00	41.07 2.90 0.00	43.89 3.02 0.00	46.11 2.89 -0.07	45.85 2.86 -0.28	49.93 3.01 0.00	51.43 3.03 -0.32	52.59 3.13 -0.54	54.35 3.21 -0.30	51.14 2.84 -0.09	45.95 2.67 -0.16	44.14 2.87 -0.28	45.55 2.78 0.00	40.05 2.41 0.00	36.56 2.33 0.00	31.88 2.28 0.00
AIR_PRODUCTS___DRP 24190	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.48 0.00	44.33 1.30 0.00	42.31 1.21 0.00	43.92 1.31 0.00	38.66 1.16 0.00	35.19 0.96 0.00	30.72 1.12 0.00
ALBANY___1 23571	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.48 0.00	44.33 1.30 0.00	42.31 1.21 0.00	43.92 1.31 0.00	38.66 1.16 0.00	35.19 0.96 0.00	30.72 1.12 0.00
ALBANY___2 23572	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.48 0.00	44.33 1.30 0.00	42.31 1.21 0.00	43.92 1.31 0.00	38.66 1.16 0.00	35.19 0.96 0.00	30.72 1.12 0.00
ALBANY___3 23573	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.48 0.00	44.33 1.30 0.00	42.31 1.21 0.00	43.92 1.31 0.00	38.66 1.16 0.00	35.19 0.96 0.00	30.72 1.12 0.00
ALBANY___4 23574	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.48 0.00	44.33 1.30 0.00	42.31 1.21 0.00	43.92 1.31 0.00	38.66 1.16 0.00	35.19 0.96 0.00	30.72 1.12 0.00

ALBANY___LFG	29.25	26.25	23.99	22.02	22.50	25.22	29.78	33.61	36.16	39.96	42.79	45.05	44.67	49.04	50.25	51.12	53.14	50.28	44.97	42.92	44.52	39.18	35.67	31.11
323615	1.18	0.91	0.90	0.76	0.80	0.90	1.17	1.26	1.46	1.79	1.92	1.90	1.97	2.11	2.17	2.20	2.29	2.07	1.85	1.93	1.75	1.54	1.44	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	26.69	24.14	21.98	20.61	21.02	23.27	27.27	30.80	33.10	36.34	38.79	40.61	40.15	44.67	45.73	46.48	48.20	45.70	40.66	38.49	40.59	35.64	32.42	28.15
24188	-1.37	-1.19	-1.11	-0.64	-0.67	-1.04	-1.34	-1.55	-1.60	-1.83	-2.08	-2.55	-2.56	-2.25	-2.35	-2.44	-2.65	-2.51	-2.46	-2.50	-2.18	-2.00	-1.82	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	29.69	26.88	24.50	22.57	23.04	25.92	30.44	34.29	36.43	40.08	42.83	45.70	45.31	49.78	51.11	51.95	54.25	51.53	45.84	43.33	45.55	40.01	36.35	30.75
23514	1.63	1.55	1.41	1.32	1.35	1.60	1.83	1.94	1.73	1.91	1.96	2.55	2.61	2.86	3.03	3.03	3.41	3.32	2.72	2.34	2.78	2.37	2.12	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	27.34	24.73	22.52	20.93	21.37	23.85	27.95	31.61	33.94	37.29	39.85	41.68	41.26	45.98	47.12	47.84	49.58	47.05	41.78	39.48	41.70	36.55	33.17	28.77
323606	-0.73	-0.61	-0.58	-0.32	-0.32	-0.46	-0.66	-0.74	-0.76	-0.88	-1.02	-1.47	-1.45	-0.94	-0.96	-1.08	-1.27	-1.16	-1.34	-1.52	-1.07	-1.09	-1.06	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	27.90	25.46	23.37	21.61	22.00	24.56	28.27	31.09	32.03	34.85	36.78	39.40	39.04	42.70	43.80	44.42	46.53	44.40	39.63	37.47	39.60	35.27	33.00	28.00
24010	-0.17	0.13	0.28	0.36	0.30	0.24	-0.34	-1.26	-2.67	-3.32	-4.09	-3.75	-3.67	-4.22	-4.28	-4.50	-4.32	-3.81	-3.49	-3.53	-3.16	-2.37	-1.23	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	30.99	27.75	25.24	23.06	23.58	26.58	31.44	35.90	38.75	45.21	46.14	49.26	50.59	52.17	56.27	59.34	59.35	54.60	50.05	48.77	47.97	44.97	41.04	33.13
23520	2.92	2.41	2.15	1.81	1.89	2.26	2.83	3.56	4.06	4.54	5.11	5.48	5.42	5.25	5.43	5.77	5.95	5.59	5.52	5.33	5.17	4.55	3.93	3.52
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-2.50	-0.17	-0.63	-2.46	0.01	-2.75	-4.65	-2.55	-0.80	-1.41	-2.45	-0.03	-2.78	-2.87	-0.01
ARTHUR_KILL_2	30.99	27.75	25.24	23.06	23.58	26.58	31.44	35.90	38.75	45.21	46.14	49.26	50.59	52.17	56.27	59.34	59.35	54.60	50.05	48.77	47.97	44.97	41.04	33.13
23512	2.92	2.41	2.15	1.81	1.89	2.26	2.83	3.56	4.06	4.54	5.11	5.48	5.42	5.25	5.43	5.77	5.95	5.59	5.52	5.33	5.17	4.55	3.93	3.52
	-0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	-2.50	-0.17	-0.63	-2.46	0.01	-2.75	-4.65	-2.55	-0.80	-1.41	-2.45	-0.03	-2.78	-2.87	-0.01
ARTHUR_KILL_3	30.90	27.64	25.15	22.97	23.49	26.53	31.47	35.91	38.72	45.14	46.03	49.18	50.51	52.13	55.99	59.01	59.05	54.27	49.88	48.61	47.71	44.78	40.90	33.06
23513	2.83	2.31	2.05	1.72	1.80	2.21	2.86	3.56	4.02	4.46	4.98	5.39	5.34	5.21	5.15	5.43	5.64	5.26	5.35	5.17	4.92	4.36	3.80	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-0.17	-0.64	-2.47	0.00	-2.76	-4.66	-2.56	-0.81	-1.41	-2.44	-0.03	-2.77	-2.87	0.00
ASHOKAN_____	30.96	27.69	25.22	23.06	23.49	26.33	31.21	35.30	37.89	41.95	45.04	48.03	48.65	52.13	55.06	57.53	58.14	54.27	48.80	47.12	47.94	42.31	38.51	33.09
23654	2.89	2.36	2.12	1.81	1.80	2.02	2.60	2.94	3.19	3.78	4.17	4.57	4.74	5.21	5.62	6.31	6.10	5.69	5.04	5.00	5.17	4.67	4.28	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.20	0.00	-1.36	-2.29	-1.19	-0.38	-0.64	-1.13	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	31.19	28.00	25.52	23.34	23.87	26.92	31.81	35.94	38.72	42.66	45.85	49.12	50.36	51.71	55.80	58.86	58.85	54.13	49.96	48.54	47.73	42.09	38.10	33.04
323581	3.12	2.66	2.42	2.08	2.17	2.60	3.20	3.59	4.02	4.50	4.98	5.35	5.21	4.79	4.95	5.28	5.44	5.11	5.48	5.12	4.96	4.44	3.87	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_EAST_ENERGY_CC2	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.72	42.66	45.85	49.12	50.36	51.71	55.80	58.86	58.85	54.13	49.96	48.54	47.73	42.09	38.10	33.04
323582	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.02	4.50	4.98	5.35	5.21	4.79	4.95	5.28	5.44	5.11	5.48	5.12	4.96	4.44	3.87	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_GT2_1	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.75	42.66	45.89	49.12	50.40	51.71	55.80	58.91	58.90	54.13	50.01	48.54	47.73	42.09	38.14	33.04
24094	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.06	4.50	5.03	5.35	5.25	4.79	4.95	5.33	5.49	5.11	5.52	5.12	4.96	4.44	3.90	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_GT2_2	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.75	42.66	45.89	49.12	50.40	51.71	55.80	58.91	58.90	54.13	50.01	48.54	47.73	42.09	38.14	33.04
24095	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.06	4.50	5.03	5.35	5.25	4.79	4.95	5.33	5.49	5.11	5.52	5.12	4.96	4.44	3.90	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_GT2_3	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.75	42.66	45.89	49.12	50.40	51.71	55.80	58.91	58.90	54.13	50.01	48.54	47.73	42.09	38.14	33.04
24096	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.06	4.50	5.03	5.35	5.25	4.79	4.95	5.33	5.49	5.11	5.52	5.12	4.96	4.44	3.90	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_GT2_4	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.75	42.66	45.89	49.12	50.40	51.71	55.80	58.91	58.90	54.13	50.01	48.54	47.73	42.09	38.14	33.04
24097	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.06	4.50	5.03	5.35	5.25	4.79	4.95	5.33	5.49	5.11	5.52	5.12	4.96	4.44	3.90	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00
ASTORIA_GT3_1	31.21	28.00	25.52	23.34	23.87	26.92	31.84	35.94	38.75	42.66	45.89	49.12	50.40	51.71	55.80	58.91	58.90	54.13	50.01	48.54	47.73	42.09	38.14	33.04
24098	3.14	2.66	2.42	2.08	2.17	2.60	3.23	3.59	4.06	4.50	5.03	5.35	5.25	4.79	4.95	5.33	5.49	5.11	5.52	5.12	4.96	4.44	3.90	3.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-2.44	0.00	-2.76	-4.66	-2.56	-0.81	-1.36	-2.42	0.00	0.00	-0.01	0.00

ASTORIA_GT3_2 24099	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT3_3 24100	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT3_4 24101	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT4_1 24102	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT4_2 24103	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT4_3 24104	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT4_4 24105	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA_GT_1 23523	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00																	

ASTORIA___3 23516	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.59 3.78 -6.45	42.62 4.27 -3.65	44.40 4.73 -1.50	46.21 5.23 -0.11	49.34 5.57 -0.62	50.62 5.47 -2.44	52.18 5.25 0.00	56.23 5.38 -2.76	59.30 5.72 -4.66	59.30 5.90 -2.56	54.56 5.54 -0.81	50.05 5.56 -1.36	48.74 5.33 -2.42	47.94 5.17 0.00	43.10 4.59 -0.86	39.96 4.04 -1.69	33.24 3.64 0.00
ASTORIA___4 23517	31.21 3.14 -0.01	28.00 2.66 0.00	25.52 2.42 0.00	23.34 2.08 0.00	23.87 2.17 0.00	26.92 2.60 0.00	31.84 3.23 0.00	35.94 3.59 0.00	38.75 4.06 0.00	42.66 4.50 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.71 4.79 0.00	55.80 4.95 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.54 5.12 -2.42	47.73 4.96 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.04 3.43 0.00
ASTORIA___5 23518	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.59 3.78 -6.45	42.62 4.27 -3.65	44.40 4.73 -1.50	46.21 5.23 -0.11	49.34 5.57 -0.62	50.62 5.47 -2.44	52.18 5.25 0.00	56.23 5.38 -2.76	59.30 5.72 -4.66	59.30 5.90 -2.56	54.56 5.54 -0.81	50.05 5.56 -1.36	48.74 5.33 -2.42	47.94 5.17 0.00	43.10 4.59 -0.86	39.96 4.04 -1.69	33.24 3.64 0.00
AST_ENERGY_2_CC3 323677	30.99 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	36.01 3.65 0.00	38.79 4.09 0.00	42.71 4.54 0.00	45.89 5.03 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.22 5.30 0.00	56.23 5.38 -2.76	59.20 5.62 -4.66	59.25 5.84 -2.56	54.51 5.49 -0.81	49.79 5.30 -1.36	48.54 5.12 -2.42	47.68 4.92 0.00	42.01 4.36 0.00	38.10 3.87 0.00	33.12 3.52 0.00
AST_ENERGY_2_CC4 323678	30.99 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	36.01 3.65 0.00	38.79 4.09 0.00	42.71 4.54 0.00	45.89 5.03 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.22 5.30 0.00	56.23 5.38 -2.76	59.20 5.62 -4.66	59.25 5.84 -2.56	54.51 5.49 -0.81	49.79 5.30 -1.36	48.54 5.12 -2.42	47.68 4.92 0.00	42.01 4.36 0.00	38.10 3.87 0.00	33.12 3.52 0.00
ATHENS_STG_1 23668	29.67 1.60 0.00	26.63 1.29 0.00	24.27 1.18 0.00	22.23 0.98 0.00	22.71 1.02 0.00	25.56 1.24 0.00	30.21 1.60 0.00	34.26 1.91 0.00	36.85 2.15 0.00	40.53 2.37 0.00	43.49 2.62 0.00	45.61 2.72 0.27	44.35 2.69 1.05	49.69 2.77 0.00	49.73 2.84 1.19	49.80 2.89 2.01	52.80 3.05 1.10	50.70 2.84 0.35	45.21 2.67 0.58	42.62 2.66 1.04	45.29 2.52 0.00	39.86 2.22 0.00	36.22 1.98 0.00	31.49 1.90 0.00
ATHENS_STG_2 23670	29.67 1.60 0.00	26.63 1.29 0.00	24.27 1.18 0.00	22.23 0.98 0.00	22.71 1.02 0.00	25.56 1.24 0.00	30.21 1.60 0.00	34.26 1.91 0.00	36.85 2.15 0.00	40.53 2.37 0.00	43.49 2.62 0.00	45.61 2.72 0.27	44.35 2.69 1.05	49.69 2.77 0.00	49.73 2.84 1.19	49.80 2.89 2.01	52.80 3.05 1.10	50.70 2.84 0.35	45.21 2.67 0.58	42.62 2.66 1.04	45.29 2.52 0.00	39.86 2.22 0.00	36.22 1.98 0.00	31.49 1.90 0.00
ATHENS_STG_3 23677	29.67 1.60 0.00	26.63 1.29 0.00	24.27 1.18 0.00	22.23 0.98 0.00	22.71 1.02 0.00	25.56 1.24 0.00	30.21 1.60 0.00	34.26 1.91 0.00	36.85 2.15 0.00	40.53 2.37 0.00	43.49 2.62 0.00	45.61 2.72 0.27	44.35 2.69 1.05	49.69 2.77 0.00	49.73 2.84 1.19	49.80 2.89 2.01	52.80 3.05 1.10	50.70 2.84 0.35	45.21 2.67 0.58	42.62 2.66 1.04	45.29 2.52 0.00	39.86 2.22 0.00	36.22 1.98 0.00	31.49 1.90 0.00
BABYLON_RES_REC 323704	32.05 3.73 -0.25	28.27 2.94 0.00	25.65 2.56 0.00	23.33 2.08 0.00	23.77 2.08 0.00	26.75 2.43 0.00	31.59 2.98 0.00	36.43 4.08 0.00	39.77 5.07 0.00	43.32 5.15 0.00	46.71 5.84 0.00	49.86 6.09 -0.62	51.09 5.93 -2.44	55.23 6.76 -1.55	63.27 6.97 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.34 7.04 -10.10	51.79 6.51 -2.16	49.73 6.23 -2.51	49.92 6.24 -0.91	44.02 5.42 -0.96	40.87 4.76 -1.88	34.57 4.29 -0.68
BARRETT_IC_1 23704	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_10 23701	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_11 23702	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_12 23703	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_2 23705	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_3 23706	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_4 23707	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67

BARRETT_IC_5 23708	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.70	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_6 23709	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_7 23710	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_8 23711	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT_IC_9 23700	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT___1 23545	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BARRETT___2 23546	34.64 3.31 -3.26	28.00 2.63 -0.03	25.43 2.33 -0.01	23.15 1.89 -0.01	23.61 1.91 -0.01	26.56 2.24 -0.01	31.34 2.72 -0.01	36.05 3.69 -0.01	39.19 4.48 -0.01	42.75 4.58 -0.01	45.98 5.11 0.00	49.08 5.31 -0.62	50.32 5.17 -2.44	54.15 5.68 -1.55	62.06 5.77 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.23 5.93 -10.10	50.93 5.65 -2.16	48.97 5.45 -2.52	49.07 5.39 -0.92	43.31 4.70 -0.97	42.58 4.11 -4.24	41.09 3.82 -7.67
BAYONEEC___CTG1 323682	30.99 2.92 0.00	27.74 2.41 0.00</																						

BEAVER RIVER___HYD 24048	28.01 -0.06 0.00	25.26 -0.08 0.00	22.98 -0.11 0.00	21.27 0.02 0.00	21.71 0.02 0.00	24.29 -0.02 0.00	28.64 0.03 0.00	32.35 0.00 0.00	34.84 0.14 0.00	38.32 0.15 0.00	41.11 0.25 0.00	43.41 0.26 0.00	42.84 0.13 0.00	47.30 0.37 0.00	48.37 0.29 0.00	49.22 0.30 0.00	51.00 0.15 0.00	48.40 0.19 0.00	43.12 0.00 0.00	40.96 -0.04 0.00	43.07 0.30 0.00	37.87 0.23 0.00	34.30 0.07 0.00	29.45 -0.15 0.00
BEEBEE_GT_13 23619	28.71 0.65 0.00	26.02 0.68 0.00	23.76 0.67 0.00	21.89 0.64 0.00	22.32 0.63 0.00	25.07 0.75 0.00	29.21 0.60 0.00	32.64 0.29 0.00	34.39 -0.31 0.00	37.79 -0.38 0.00	40.26 -0.61 0.00	43.02 -0.13 0.00	42.75 0.04 0.00	46.97 0.05 0.00	48.23 0.14 0.00	48.97 0.05 0.00	51.10 0.26 0.00	48.45 0.24 0.00	43.16 0.04 0.00	40.75 -0.24 0.00	42.81 0.04 0.00	37.75 0.11 0.00	34.64 0.41 0.00	29.42 -0.18 0.00
BETHLEHEM___GRP 23843	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.30 0.00	44.33 1.21 0.00	42.31 1.31 0.00	43.92 1.16 0.00	38.66 1.02 0.00	35.19 0.96 0.00	30.72 1.12 0.00
BETHLEHEM___GS1 323560	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.30 0.00	44.33 1.21 0.00	42.31 1.31 0.00	43.92 1.16 0.00	38.66 1.02 0.00	35.19 0.96 0.00	30.72 1.12 0.00
BETHLEHEM___GS2 323561	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.30 0.00	44.33 1.21 0.00	42.31 1.31 0.00	43.92 1.16 0.00	38.66 1.02 0.00	35.19 0.96 0.00	30.72 1.12 0.00
BETHLEHEM___GS3 323562	28.85 0.78 0.00	25.92 0.58 0.00	23.72 0.62 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.88 0.56 0.00	29.38 0.77 0.00	33.19 0.84 0.00	35.67 0.97 0.00	39.39 1.22 0.00	42.21 1.35 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.32 1.48 0.00	49.51 1.30 0.00	44.33 1.21 0.00	42.31 1.31 0.00	43.92 1.16 0.00	38.66 1.02 0.00	35.19 0.96 0.00	30.72 1.12 0.00
BETHLEHEM___STEEL 23779	28.32 0.25 0.00	25.87 0.53 0.00	23.67 0.58 0.00	21.89 0.64 0.00	22.30 0.61 0.00	24.88 0.56 0.00	28.75 0.14 0.00	31.87 -0.48 0.00	33.10 -1.60 0.00	36.11 -2.06 0.00	38.29 -2.57 0.00	41.08 -2.07 0.00	40.62 -2.09 0.00	44.53 -2.39 0.00	45.63 -2.45 0.00	46.33 -2.59 0.00	48.56 -2.29 0.00	46.28 -1.93 0.00	41.22 -1.90 0.00	38.95 -2.05 0.00	41.19 -1.58 0.00	36.55 -1.09 0.00	33.89 -0.34 0.00	28.65 -0.95 0.00
BETHPAGE_CC_5 323564	31.98 3.62 -0.30	28.17 2.84 0.00	25.59 2.49 0.00	23.27 2.02 0.00	23.73 2.04 0.00	26.70 2.38 0.00	31.50 2.89 0.00	36.30 3.95 0.00	39.56 4.86 0.00	43.05 4.89 0.00	46.35 5.48 0.00	49.47 5.70 -0.62	50.62 5.47 -2.44	54.62 6.15 -1.55	62.59 6.30 -8.22	68.27 6.56 -12.80	70.90 6.82 -13.24	64.72 6.41 -10.10	51.32 6.04 -2.16	49.32 5.82 -2.51	49.41 5.73 -0.91	43.68 5.08 -0.96	40.73 4.59 -1.91	34.52 4.14 -0.78
BINGHAMTON___COGEN 23790	28.91 0.84 0.00	26.20 0.86 0.00	23.88 0.79 0.00	21.95 0.70 0.00	22.41 0.71 0.00	25.17 0.85 0.00	29.53 0.92 0.00	33.32 0.97 0.00	35.60 0.90 0.00	39.08 0.91 0.00	41.81 0.94 0.00	44.36 1.21 0.00	43.90 1.19 0.00	48.19 1.27 0.00	49.42 1.34 0.00	50.34 1.42 0.00	52.47 1.63 0.00	49.79 1.59 0.00	44.50 1.38 0.00	42.19 1.19 0.00	44.14 1.37 0.00	38.85 1.20 0.00	35.33 1.10 0.00	30.31 0.71 0.00
BLACK RIVER___HYD 24047	28.29 0.22 0.00	25.51 0.18 0.00	23.18 0.09 0.00	21.40 0.15 0.00	21.87 0.17 0.00	24.53 0.22 0.00	28.96 0.34 0.00	32.80 0.45 0.00	35.33 0.63 0.00	38.93 0.76 0.00	41.81 0.94 0.00	44.36 1.21 0.00	43.69 0.98 0.00	48.23 1.31 0.00	49.42 1.34 0.00	50.29 1.37 0.00	52.12 1.27 0.00	49.41 1.21 0.00	44.03 0.91 0.00	41.82 0.82 0.00	44.01 1.24 0.00	38.54 0.90 0.00	34.78 0.55 0.00	29.72 0.12 0.00
BLISS_WT_PWR 323608	29.13 1.07 0.00	26.63 1.29 0.00	24.32 1.22 0.00	22.46 1.21 0.00	22.88 1.19 0.00	25.58 1.26 0.00	29.76 1.15 0.00	33.23 0.87 0.00	34.84 0.14 0.00	38.05 -0.11 0.00	40.66 -0.20 0.00	43.71 0.56 0.00	43.09 0.38 0.00	47.44 0.52 0.00	48.61 0.53 0.00	49.36 0.44 0.00	51.66 0.81 0.00	49.07 0.87 0.00	43.55 0.43 0.00	41.00 0.00 0.00	43.49 0.73 0.00	38.39 0.75 0.00	35.36 1.13 0.00	29.72 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	29.33 1.26 0.00	26.37 1.04 0.00	24.06 0.97 0.00	22.06 0.81 0.00	22.54 0.85 0.00	25.31 1.00 0.00	29.90 1.29 0.00	33.77 1.42 0.00	36.30 1.60 0.00	39.96 1.79 0.00	42.87 2.00 0.00	45.18 2.03 0.00	44.76 2.05 0.00	49.04 2.11 0.00	50.25 2.17 0.00	51.12 2.20 0.00	53.14 2.29 0.00	50.32 2.12 0.00	45.11 1.98 0.00	43.00 2.01 0.00	44.65 1.88 0.00	39.34 1.70 0.00	35.81 1.58 0.00	31.17 1.57 0.00
BOC_GAS_DRP 24189	29.11 1.04 0.00	26.17 0.83 0.00	23.88 0.79 0.00	21.91 0.66 0.00	22.37 0.67 0.00	25.12 0.80 0.00	29.67 1.06 0.00	33.52 1.16 0.00	36.02 1.32 0.00	39.65 1.49 0.00	42.50 1.64 0.00	44.83 1.68 0.00	44.37 1.66 0.00	48.61 1.69 0.00	49.81 1.73 0.00	50.68 1.76 0.00	52.68 1.83 0.00	49.89 1.69 0.00	44.72 1.60 0.00	42.64 1.64 0.00	44.26 1.50 0.00	39.03 1.39 0.00	35.53 1.30 0.00	30.93 1.33 0.00
BORALEX_4TH_BRANCH 23824	30.00 1.94 0.00	26.91 1.57 0.00	24.55 1.46 0.00	22.48 1.23 0.00	22.97 1.28 0.00	25.87 1.56 0.00	30.58 1.97 0.00	34.49 2.13 0.00	37.13 2.43 0.00	41.07 2.90 0.00	43.89 3.02 0.00	46.11 2.89 -0.07	45.85 2.86 -0.28	49.93 3.01 0.00	51.43 3.03 -0.32	52.59 3.13 -0.54	54.35 3.21 -0.30	51.14 2.84 -0.09	45.95 2.67 -0.16	44.14 2.87 -0.28	45.55 2.78 0.00	40.05 2.41 0.00	36.56 2.33 0.00	31.88 2.28 0.00
BOWLINE___1 23526	30.68 2.61 0.00	27.51 2.18 0.00	25.05 1.96 0.00	22.89 1.64 0.00	23.41 1.71 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.40 4.54 0.00	48.56 4.83 -0.58	49.78 4.78 -2.29	51.89 4.97 0.00	55.76 5.09 -2.59	58.66 5.38 -4.36	58.89 5.64 -2.40	54.22 5.26 -0.76	49.27 4.87 -1.28	47.93 4.67 -2.27	47.35 4.58 0.00	41.63 3.99 0.00	37.72 3.49 0.00	32.71 3.11 0.00
BOWLINE___2 23595	30.68 2.61 0.00	27.51 2.18 0.00	25.05 1.96 0.00	22.91 1.66 0.00	23.41 1.71 0.00	26.41 2.09 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.40 4.54 0.00	48.56 4.83 -0.58	49.82 4.82 -2.29	51.89 4.97 0.00	55.76 5.09 -2.59	58.66 5.38 -4.36	58.89 5.64 -2.40	54.22 5.26 -0.76	49.27 4.87 -1.28	47.93 4.67 -2.27	47.35 4.58 0.00	41.63 3.99 0.00	37.72 3.49 0.00	32.71 3.11 0.00

BROOKHAVEN___DRP 24191	31.63 3.45 -0.12	27.99 2.66 0.00	25.42 2.33 0.00	23.08 1.83 0.00	23.49 1.80 0.00	26.43 2.11 0.00	31.10 2.49 0.00	36.04 3.69 0.00	39.52 4.82 0.00	43.20 5.04 0.00	46.59 5.72 0.00	49.64 5.87 -0.62	50.96 5.81 -2.44	55.23 6.76 -1.55	63.32 7.02 -8.22	69.05 7.34 -12.80	71.71 7.62 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.78 6.27 -2.51	49.96 6.29 -0.91	43.98 5.38 -0.96	40.55 4.55 -1.77	33.98 4.02 -0.36
BROOKLYN_NAVY_YARD 23515	31.01 2.95 0.00	27.72 2.38 0.00	25.22 2.12 0.00	23.01 1.76 0.00	23.54 1.84 0.00	26.58 2.26 0.00	31.53 2.92 0.00	35.97 3.62 0.00	38.79 4.09 0.00	42.67 4.50 0.00	45.85 4.98 0.00	49.08 5.31 -0.62	50.40 5.25 -2.44	52.18 5.25 0.00	56.18 5.34 -2.76	59.15 5.57 -4.66	59.20 5.79 -2.56	54.42 5.40 -0.81	49.74 5.26 -1.36	48.50 5.08 -2.42	47.64 4.87 0.00	41.97 4.33 0.00	38.00 3.77 0.00	33.09 3.49 0.00
BROOKLYN___ARMY_DRP 323595	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
BROOME_2_LFGE 323671	28.91 0.84 0.00	26.20 0.86 0.00	23.88 0.79 0.00	21.95 0.70 0.00	22.41 0.71 0.00	25.17 0.85 0.00	29.53 0.92 0.00	33.32 0.97 0.00	35.60 0.90 0.00	39.08 0.91 0.00	41.81 0.94 0.00	44.36 1.21 0.00	43.90 1.19 0.00	48.19 1.27 0.00	49.42 1.34 0.00	50.34 1.42 0.00	52.47 1.63 0.00	49.79 1.59 0.00	44.50 1.38 0.00	42.19 1.19 0.00	44.14 1.37 0.00	38.85 1.20 0.00	35.33 1.10 0.00	30.31 0.71 0.00
BROOME___LFGE 323600	28.91 0.84 0.00	26.20 0.86 0.00	23.88 0.79 0.00	21.95 0.70 0.00	22.41 0.71 0.00	25.17 0.85 0.00	29.53 0.92 0.00	33.32 0.97 0.00	35.60 0.90 0.00	39.08 0.91 0.00	41.81 0.94 0.00	44.36 1.21 0.00	43.90 1.19 0.00	48.19 1.27 0.00	49.42 1.34 0.00	50.34 1.42 0.00	52.47 1.63 0.00	49.79 1.59 0.00	44.50 1.38 0.00	42.19 1.19 0.00	44.14 1.37 0.00	38.85 1.20 0.00	35.33 1.10 0.00	30.31 0.71 0.00
BURROWS___LYONSDAL 23803	28.38 0.31 0.00	25.59 0.25 0.00	23.28 0.18 0.00	21.46 0.21 0.00	21.91 0.22 0.00	24.58 0.27 0.00	28.98 0.37 0.00	32.71 0.36 0.00	35.19 0.49 0.00	38.74 0.57 0.00	41.56 0.69 0.00	43.97 0.82 0.00	43.48 0.77 0.00	47.91 0.99 0.00	49.04 0.96 0.00	49.90 0.98 0.00	51.76 0.92 0.00	49.07 0.87 0.00	43.77 0.65 0.00	41.57 0.57 0.00	43.58 0.81 0.00	38.24 0.60 0.00	34.75 0.51 0.00	29.83 0.24 0.00
CAITHNESS_CC_1 323624	31.60 3.42 -0.11	27.99 2.66 0.00	25.42 2.33 0.00	23.08 1.83 0.00	23.49 1.80 0.00	26.46 2.14 0.00	31.13 2.52 0.00	36.01 3.65 0.00	39.49 4.79 0.00	43.17 5.00 0.00	46.55 5.68 0.00	49.59 5.82 -0.62	50.88 5.72 -2.44	55.14 6.66 -1.55	63.17 6.87 -8.22	68.96 7.24 -12.80	71.57 7.48 -13.24	65.44 7.13 -10.10	51.83 6.55 -2.16	49.70 6.19 -2.51	49.83 6.16 -0.91	43.94 5.34 -0.96	40.52 4.52 -1.77	33.95 3.99 -0.36
CALPINE BETH_PAGE_GT4 24209	32.14 3.65 -0.42	28.20 2.86 0.00	25.61 2.52 0.00	23.29 2.04 0.00	23.75 2.06 0.00	26.72 2.41 0.00	31.56 2.95 0.00	36.33 3.98 0.00	39.59 4.89 0.00	43.13 4.96 0.00	46.38 5.51 0.00	49.56 5.78 -0.62	50.62 5.47 -2.44	54.67 6.19 -1.55	62.64 6.35 -8.22	68.32 6.60 -12.80	70.95 6.86 -13.24	64.72 6.41 -10.10	51.32 6.04 -2.16	49.32 5.82 -2.51	49.45 5.77 -0.91	43.72 5.12 -0.96	40.86 4.62 -2.01	34.85 4.17 -1.07
CALPINE_BETH_PAGE_GT_4 323586	32.14 3.65 -0.42	28.20 2.86 0.00	25.61 2.52 0.00	23.29 2.04 0.00	23.75 2.06 0.00	26.72 2.41 0.00	31.56 2.95 0.00	36.33 3.98 0.00	39.59 4.89 0.00	43.13 4.96 0.00	46.38 5.51 0.00	49.56 5.78 -0.62	50.62 5.47 -1.55	54.67 6.19 -1.55	62.64 6.35 -8.22	68.32 6.60 -12.80	70.95 6.86 -13.24	64.72 6.41 -10.10	51.32 6.04 -2.16	49.32 5.82 -2.51	49.45 5.77 -0.91	43.72 5.12 -0.96	40.86 4.62 -2.01	34.85 4.17 -1.07
CALPINE_BP_GT1 23823	32.14 3.65 -0.42	28.20 2.86 0.00	25.61 2.52 0.00	23.29 2.04 0.00	23.75 2.06 0.00	26.72 2.41 0.00	31.56 2.95 0.00	36.33 3.98 0.00	39.59 4.89 0.00	43.13 4.96 0.00	46.38 5.51 0.00	49.56 5.78 -0.62	50.62 5.47 -2.44	54.67 6.19 -1.55	62.64 6.35 -8.22	68.32 6.60 -12.80	70.95 6.86 -13.24	64.72 6.41 -10.10	51.32 6.04 -2.16	49.32 5.82 -2.51	49.45 5.77 -0.91	43.72 5.12 -0.96	40.86 4.62 -2.01	34.85 4.17 -1.07
CALSPAN___DRP 24200	28.32 0.25 0.00	25.87 0.53 0.00	23.67 0.58 0.00	21.89 0.64 0.00	22.30 0.61 0.00	24.88 0.56 0.00	28.75 0.14 0.00	31.87 -0.48 0.00	33.10 -1.60 0.00	36.11 -2.06 0.00	38.29 -2.57 0.00	41.08 -2.07 0.00	40.62 -2.09 0.00	44.53 -2.39 0.00	45.63 -2.45 0.00	46.33 -2.59 0.00	48.56 -2.29 0.00	46.28 -1.93 0.00	41.22 -1.90 0.00	38.95 -2.05 0.00	41.19 -1.58 0.00	36.55 -1.09 0.00	33.89 -0.34 0.00	28.65 -0.95 0.00
CANDIGU_WT_PWR 323617	29.64 1.57 0.00	26.93 1.60 0.00	24.55 1.46 0.00	22.61 1.36 0.00	23.06 1.37 0.00	25.90 1.58 0.00	30.36 1.75 0.00	34.23 1.88 0.00	36.50 1.80 0.00	40.08 1.91 0.00	42.79 1.92 0.00	45.57 2.42 0.00	45.10 2.39 0.00	49.55 2.63 0.00	50.87 2.79 0.00	51.76 2.84 0.00	54.10 3.26 0.00	51.34 3.13 0.00	45.75 2.63 0.00	43.25 2.25 0.00	45.42 2.65 0.00	39.94 2.30 0.00	36.25 2.02 0.00	30.87 1.27 0.00
CARR STREET_E_SYR 24060	28.46 0.39 0.00	25.71 0.38 0.00	23.42 0.32 0.00	21.51 0.26 0.00	21.97 0.28 0.00	24.68 0.37 0.00	29.04 0.43 0.00	32.84 0.49 0.00	35.19 0.49 0.00	38.59 0.42 0.00	41.16 0.29 0.00	43.71 0.56 0.00	43.26 0.55 0.00	47.58 0.66 0.00	48.80 0.72 0.00	49.70 0.78 0.00	50.85 0.00 0.00	48.21 0.00 0.00	43.04 -0.09 0.00	40.83 -0.16 0.00	42.68 -0.09 0.00	37.64 0.00 0.00	34.33 0.10 0.00	29.51 -0.09 0.00
CARTHAGE___PAPER 23857	28.18 0.11 0.00	25.41 0.08 0.00	23.09 0.00 0.00	21.36 0.11 0.00	21.80 0.11 0.00	24.44 0.12 0.00	28.81 0.20 0.00	32.61 0.26 0.00	35.15 0.45 0.00	38.70 0.53 0.00	41.56 0.69 0.00	43.97 0.82 0.00	43.39 0.68 0.00	47.86 0.94 0.00	48.99 0.91 0.00	49.90 0.98 0.00	51.66 0.81 0.00	49.02 0.82 0.00	43.68 0.56 0.00	41.49 0.49 0.00	43.67 0.90 0.00	38.28 0.64 0.00	34.57 0.34 0.00	29.63 0.03 0.00
CE_DUNWOOD___DRP 24194	30.79 2.72 0.00	27.59 2.25 0.00	25.12 2.03 0.00	22.95 1.70 0.00	23.47 1.78 0.00	26.48 2.16 0.00	31.36 2.75 0.00	35.72 3.36 0.00	38.55 3.85 0.00	42.44 4.27 0.00	45.61 4.74 0.00	48.77 5.00 -0.62	50.15 4.99 -2.44	52.08 5.16 0.00	56.08 5.24 -2.76	59.10 5.53 -4.66	59.15 5.74 -2.56	54.37 5.35 -0.81	49.53 5.04 -1.36	48.29 4.88 -2.42	47.51 4.75 0.00	41.78 4.14 0.00	37.86 3.63 0.00	32.83 3.23 0.00
CE_MILLWOOD___DRP 24193	30.70 2.64 0.00	27.51 2.18 0.00	25.05 1.96 0.00	22.91 1.66 0.00	23.41 1.71 0.00	26.41 2.09 0.00	31.27 2.66 0.00	35.62 3.27 0.00	38.42 3.71 0.00	42.33 4.16 0.00	45.48 4.62 0.00	48.64 4.87 -0.62	49.96 4.82 -2.43	51.95 5.02 0.00	55.92 5.09 -2.75	58.93 5.38 -4.63	58.99 5.59 -2.55	54.22 5.21 -0.81	49.35 4.87 -1.36	48.12 4.71 -2.41	47.39 4.62 0.00	41.67 4.03 0.00	37.76 3.53 0.00	32.73 3.14 0.00

CE_NYC2_DRP 24202	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.62 3.82 -6.45	42.62 4.27 -3.65	44.40 4.73 -1.50	46.25 5.27 -0.11	49.38 5.61 -0.62	50.66 5.51 -2.44	52.27 5.35 0.00	56.32 5.48 -2.76	59.40 5.82 -4.66	59.41 6.00 -2.56	54.66 5.64 -0.81	50.09 5.60 -1.36	48.79 5.37 -2.42	47.94 5.17 0.00	43.13 4.63 -0.86	39.99 4.07 -1.69	33.24 3.64 0.00
CE_NYC_DRP 24195	31.04 2.97 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.61 3.00 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.30 5.52 -0.62	50.58 5.42 -2.44	52.41 5.49 0.00	56.37 5.53 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.92 5.43 -1.36	48.67 5.25 -2.42	47.81 5.04 0.00	42.12 4.48 0.00	38.17 3.93 0.00	33.15 3.55 0.00
CHAFFEE__LFGE 323603	28.77 0.70 0.00	26.27 0.94 0.00	24.02 0.92 0.00	22.21 0.96 0.00	22.62 0.93 0.00	25.26 0.95 0.00	29.27 0.66 0.00	32.58 0.23 0.00	34.04 -0.66 0.00	37.17 -0.99 0.00	39.60 -1.27 0.00	42.55 -0.60 0.00	41.98 -0.73 0.00	46.17 -0.75 0.00	47.31 -0.77 0.00	48.04 -0.88 0.00	50.34 -0.51 0.00	47.87 -0.34 0.00	42.56 -0.56 0.00	40.09 -0.90 0.00	42.51 -0.26 0.00	37.60 -0.04 0.00	34.71 0.48 0.00	29.24 -0.35 0.00
CHATEAUG_WT_PWR 323614	27.23 -0.84 0.00	24.63 -0.71 0.00	22.42 -0.67 0.00	20.85 -0.40 0.00	21.26 -0.43 0.00	23.73 -0.58 0.00	27.81 -0.80 0.00	31.45 -0.91 0.00	33.80 -0.90 0.00	37.10 -1.07 0.00	39.64 -1.22 0.00	41.51 -1.64 0.00	41.09 -1.62 0.00	45.75 -1.17 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.32 -1.52 0.00	46.76 -1.44 0.00	41.61 -1.51 0.00	39.31 -1.68 0.00	41.49 -1.28 0.00	36.36 -1.28 0.00	33.03 -1.20 0.00	28.65 -0.95 0.00
CHAT_HIGH_FALL_HYD 323578	27.14 -0.93 0.00	24.55 -0.79 0.00	22.33 -0.76 0.00	20.78 -0.47 0.00	21.19 -0.50 0.00	23.66 -0.66 0.00	27.72 -0.89 0.00	31.35 -1.00 0.00	33.69 -1.01 0.00	36.98 -1.18 0.00	39.52 -1.35 0.00	41.34 -1.81 0.00	40.92 -1.79 0.00	45.56 -1.36 0.00	46.68 -1.40 0.00	47.40 -1.52 0.00	49.17 -1.68 0.00	46.62 -1.59 0.00	41.44 -1.68 0.00	39.19 -1.80 0.00	41.36 -1.41 0.00	36.25 -1.39 0.00	32.93 -1.30 0.00	28.56 -1.04 0.00
CHAUTAUQUA__LFGE 323629	28.18 0.11 0.00	25.79 0.46 0.00	23.60 0.51 0.00	21.83 0.57 0.00	22.21 0.52 0.00	24.80 0.49 0.00	28.70 0.09 0.00	31.97 -0.39 0.00	33.45 -1.25 0.00	36.49 -1.68 0.00	38.66 -2.21 0.00	41.42 -1.73 0.00	40.96 -1.75 0.00	44.81 -2.11 0.00	46.01 -2.07 0.00	46.77 -2.15 0.00	49.37 -1.48 0.00	47.00 -1.20 0.00	41.96 -1.16 0.00	39.52 -1.47 0.00	41.79 -0.98 0.00	37.08 -0.56 0.00	34.20 -0.03 0.00	28.83 -0.77 0.00
CH_MIDHUDSON__DRP 24192	30.65 2.58 0.00	27.49 2.15 0.00	25.01 1.92 0.00	22.89 1.64 0.00	23.36 1.67 0.00	26.36 2.04 0.00	31.21 2.60 0.00	35.52 3.17 0.00	38.31 3.61 0.00	42.21 4.04 0.00	45.32 4.46 0.00	48.37 4.75 -0.47	49.32 4.74 -1.87	51.85 4.93 0.00	55.29 5.09 -2.12	57.77 5.28 -3.57	58.20 5.44 -1.91	53.87 5.06 -0.61	48.84 4.70 -1.02	47.39 4.59 -1.80	47.26 4.49 0.00	41.56 3.91 0.00	37.65 3.42 0.00	32.62 3.02 0.00
CH_MISC_IPPS 23765	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
CH_RES_BVR_FALLS 23983	27.70 -0.37 0.00	25.03 -0.30 0.00	22.79 -0.30 0.00	21.04 -0.21 0.00	21.45 -0.24 0.00	23.98 -0.34 0.00	28.18 -0.43 0.00	31.87 -0.48 0.00	34.21 -0.53 0.00	37.63 -0.61 0.00	40.26 -0.73 0.00	42.42 -0.73 0.00	41.98 -0.73 0.00	46.22 -0.70 0.00	47.31 -0.77 0.00	48.14 -0.78 0.00	50.03 -0.82 0.00	47.43 -0.77 0.00	42.39 -0.73 0.00	40.26 -0.74 0.00	42.13 -0.64 0.00	37.04 -0.60 0.00	33.68 -0.55 0.00	29.12 -0.47 0.00
CH_RES_NIAGARA 23895	27.93 -0.14 0.00	25.49 0.15 0.00	23.39 0.30 0.00	21.63 0.38 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.32 -0.29 0.00	31.19 -1.16 0.00	32.13 -2.57 0.00	34.96 -3.21 0.00	36.86 -4.00 0.00	39.48 -3.67 0.00	39.12 -3.59 0.00	42.79 -4.13 0.00	43.90 -4.18 0.00	44.52 -4.40 0.00	46.63 -4.22 0.00	44.45 -3.76 0.00	39.67 -3.45 0.00	37.59 -3.40 0.00	39.69 -3.08 0.00	35.38 -2.26 0.00	33.07 -1.16 0.00	28.06 -1.54 0.00
CH_RES_SYRACUSE 23985	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
CLINTON_WT_PWR 323605	27.23 -0.84 0.00	24.63 -0.71 0.00	22.42 -0.67 0.00	20.85 -0.40 0.00	21.26 -0.43 0.00	23.73 -0.58 0.00	27.81 -0.80 0.00	31.45 -0.91 0.00	33.80 -0.90 0.00	37.10 -1.07 0.00	39.64 -1.22 0.00	41.51 -1.64 0.00	41.09 -1.62 0.00	45.75 -1.17 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.32 -1.52 0.00	46.76 -1.44 0.00	41.61 -1.51 0.00	39.31 -1.68 0.00	41.49 -1.28 0.00	36.36 -1.28 0.00	33.03 -1.20 0.00	28.65 -0.95 0.00
CLINTON__LFGE 323618	27.45 -0.62 0.00	24.83 -0.51 0.00	22.58 -0.51 0.00	21.00 -0.25 0.00	21.43 -0.26 0.00	24.00 -0.32 0.00	28.07 -0.54 0.00	31.74 -0.62 0.00	34.14 -0.56 0.00	37.52 -0.65 0.00	40.05 -0.82 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	46.36 -0.56 0.00	47.51 -0.57 0.00	48.23 -0.68 0.00	49.98 -0.86 0.00	47.39 -0.82 0.00	42.04 -1.08 0.00	39.68 -1.31 0.00	42.00 -0.77 0.00	36.74 -0.90 0.00	33.34 -0.89 0.00	28.89 -0.71 0.00
COLONIE_LFGE__ 323577	29.78 1.71 0.00	26.70 1.37 0.00	24.38 1.29 0.00	22.36 1.10 0.00	22.84 1.15 0.00	25.68 1.36 0.00	30.33 1.72 0.00	34.16 1.81 0.00	36.75 2.05 0.00	40.65 2.48 0.00	43.44 2.58 0.00	45.69 2.50 -0.04	45.42 2.56 -0.15	49.69 2.77 0.00	50.99 2.74 -0.17	52.06 2.84 -0.30	53.96 2.95 -0.16	50.91 2.65 -0.05	45.66 2.46 -0.09	43.78 2.63 -0.15	45.29 2.52 0.00	39.82 2.18 0.00	36.32 2.09 0.00	31.67 2.07 0.00
CORNELL____ 23752	28.77 0.70 0.00	26.02 0.68 0.00	23.69 0.60 0.00	21.78 0.53 0.00	22.23 0.54 0.00	25.00 0.68 0.00	29.38 0.77 0.00	33.26 0.90 0.00	35.57 0.87 0.00	39.16 0.99 0.00	41.93 1.06 0.00	44.57 1.42 0.00	44.08 1.37 0.00	48.52 1.60 0.00	49.76 1.68 0.00	50.63 1.71 0.00	52.73 1.88 0.00	49.99 1.78 0.00	44.59 1.47 0.00	42.27 1.27 0.00	44.22 1.45 0.00	38.81 1.17 0.00	35.19 0.96 0.00	30.16 0.56 0.00
COXSACKIE__GT 23611	30.48 2.41 0.00	27.31 1.98 0.00	24.89 1.80 0.00	22.78 1.53 0.00	23.26 1.56 0.00	26.14 1.82 0.00	30.98 2.37 0.00	35.10 2.75 0.00	37.72 3.02 0.00	41.68 3.51 0.00	44.75 3.88 0.00	47.51 4.10 -0.26	47.96 4.23 -1.02	51.47 4.55 0.00	54.09 4.85 -1.16	55.96 5.09 -1.95	57.25 5.34 -1.06	53.51 4.97 -0.34	48.13 4.44 -0.57	46.39 4.39 -1.00	47.17 4.41 0.00	41.52 3.88 0.00	37.65 3.42 0.00	32.50 2.90 0.00

CRESCENT___HYD 24018	29.78 1.71 0.00	26.70 1.37 0.00	24.38 1.29 0.00	22.36 1.10 0.00	22.84 1.15 0.00	25.68 1.36 0.00	30.33 1.72 0.00	34.16 1.81 0.00	36.75 2.05 0.00	40.65 2.48 0.00	43.44 2.58 0.00	45.69 2.50 -0.04	45.42 2.56 -0.15	49.69 2.77 0.00	50.99 2.74 -0.17	52.06 2.84 -0.30	53.96 2.95 -0.16	50.91 2.65 -0.05	45.66 2.46 -0.09	43.78 2.63 -0.15	45.29 2.52 0.00	39.82 2.18 0.00	36.32 2.09 0.00	31.67 2.07 0.00
CRUCIBLE_METL_DRP 24180	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
DANC___LFGE 323619	28.29 0.22 0.00	25.51 0.18 0.00	23.18 0.09 0.00	21.40 0.15 0.00	21.87 0.17 0.00	24.53 0.22 0.00	28.96 0.34 0.00	32.80 0.45 0.00	35.33 0.63 0.00	38.93 0.76 0.00	41.81 0.94 0.00	44.36 1.21 0.00	43.69 0.98 0.00	48.23 1.31 0.00	49.42 1.34 0.00	50.29 1.37 0.00	52.12 1.27 0.00	49.41 1.21 0.00	44.03 0.91 0.00	41.82 0.82 0.00	44.01 1.24 0.00	38.54 0.90 0.00	34.78 0.55 0.00	29.72 0.12 0.00
DANSKAMMER___1 23586	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
DANSKAMMER___2 23589	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
DANSKAMMER___3 23590	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
DANSKAMMER___4 23591	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
DANSKAMMER___DIESEL 23592	30.87 2.81 0.00	27.66 2.33 0.00	25.19 2.10 0.00	23.04 1.79 0.00	23.51 1.82 0.00	26.53 2.21 0.00	31.44 2.83 0.00	35.82 3.46 0.00	38.62 3.92 0.00	42.55 4.39 0.00	45.73 4.86 0.00	48.83 5.18 -0.50	49.86 5.17 -1.98	52.36 5.44 0.00	55.99 5.67 -2.24	58.57 5.87 -3.78	58.89 6.05 -1.99	54.48 5.64 -0.63	49.40 5.22 -1.06	47.88 5.00 -1.89	47.73 4.96 0.00	41.97 4.33 0.00	38.00 3.77 0.00	32.83 3.23 0.00
DASHVILLE___HYD 23610	30.28 2.22 0.00	27.13 1.80 0.00	24.68 1.59 0.00	22.55 1.30 0.00	23.04 1.35 0.00	25.99 1.68 0.00	30.78 2.17 0.00	35.07 2.72 0.00	37.82 3.12 0.00	41.72 3.55 0.00	44.88 4.01 0.00	47.90 4.36 -0.39	48.61 4.36 -1.54	51.43 4.51 0.00	54.48 4.66 -1.74	56.75 4.89 -2.94	56.91 4.63 -1.44	53.00 4.34 -0.46	47.94 4.05 -0.77	46.25 3.90 -1.36	46.62 3.85 0.00	40.99 3.35 0.00	37.11 2.88 0.00	32.14 2.55 0.00
DELAWARE___LFGE 323621	29.33 1.26 0.00	26.42 1.09 0.00	24.08 0.99 0.00	22.10 0.85 0.00	22.56 0.87 0.00	25.38 1.07 0.00	29.96 1.35 0.00	33.90 1.55 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.99 2.12 0.00	45.51 2.33 -0.03	45.12 2.30 -0.11	49.36 2.44 0.00	50.70 2.50 -0.12	51.66 2.54 -0.20	53.65 2.69 -0.11	50.84 2.60 -0.04	45.55 2.37 -0.06	43.35 2.25 -0.10	45.03 2.27 0.00	39.60 1.96 0.00	35.94 1.71 0.00	31.02 1.42 0.00
DOGLEVILLE___HYD 23807	29.67 1.60 0.00	26.75 1.42 0.00	24.38 1.29 0.00	22.42 1.17 0.00	22.91 1.21 0.00	25.68 1.36 0.00	30.24 1.63 0.00	34.16 1.81 0.00	36.64 1.94 0.00	40.73 2.56 0.00	43.61 2.74 0.00	46.13 2.98 0.00	45.48 2.77 0.00	49.93 3.01 0.00	51.11 3.03 0.00	52.15 3.23 0.00	54.20 3.36 0.00	51.39 3.18 0.00	45.97 2.85 0.00	43.70 2.71 0.00	45.59 2.82 0.00	40.09 2.45 0.00	36.49 2.26 0.00	31.49 1.90 0.00
DUNKIRK___1 23563	28.04 -0.03 0.00	25.69 0.35 0.00	23.51 0.42 0.00	21.72 0.47 0.00	22.13 0.43 0.00	24.68 0.37 0.00	28.55 -0.06 0.00	31.77 -0.58 0.00	33.24 -1.46 0.00	36.26 -1.91 0.00	38.37 -2.49 0.00	41.08 -2.07 0.00	40.66 -2.05 0.00	44.43 -2.49 0.00	45.63 -2.45 0.00	46.37 -2.55 0.00	49.02 -1.83 0.00	46.66 -1.54 0.00	41.70 -1.42 0.00	39.31 -1.68 0.00	41.53 -1.24 0.00	36.89 -0.75 0.00	34.03 -0.20 0.00	28.68 -0.92 0.00
DUNKIRK___2 23564	28.04 -0.03 0.00	25.69 0.35 0.00	23.51 0.42 0.00	21.72 0.47 0.00	22.13 0.43 0.00	24.68 0.37 0.00	28.55 -0.06 0.00	31.77 -0.58 0.00	33.24 -1.46 0.00	36.26 -1.91 0.00	38.37 -2.49 0.00	41.08 -2.07 0.00	40.66 -2.05 0.00	44.43 -2.49 0.00	45.63 -2.45 0.00	46.37 -2.55 0.00	49.02 -1.83 0.00	46.66 -1.54 0.00	41.70 -1.42 0.00	39.31 -1.68 0.00	41.53 -1.24 0.00	36.89 -0.75 0.00	34.03 -0.20 0.00	28.68 -0.92 0.00
DUNKIRK___3 23565	28.04 -0.03 0.00	25.66 0.33 0.00	23.48 0.39 0.00	21.72 0.47 0.00	22.10 0.41 0.00	24.68 0.37 0.00	28.55 -0.06 0.00	31.74 -0.62 0.00	33.17 -1.53 0.00	36.18 -1.99 0.00	38.33 -2.53 0.00	41.04 -2.11 0.00	40.62 -2.09 0.00	44.43 -2.49 0.00	45.63 -2.45 0.00	46.37 -2.55 0.00	48.86 -1.98 0.00	46.52 -1.69 0.00	41.53 -1.59 0.00	39.19 -1.80 0.00	41.36 -1.41 0.00	36.70 -0.94 0.00	33.89 -0.34 0.00	28.62 -0.98 0.00
DUNKIRK___4 23566	28.04 -0.03 0.00	25.66 0.33 0.00	23.48 0.39 0.00	21.72 0.47 0.00	22.10 0.41 0.00	24.68 0.37 0.00	28.55 -0.06 0.00	31.74 -0.62 0.00	33.17 -1.53 0.00	36.18 -1.99 0.00	38.33 -2.53 0.00	41.04 -2.11 0.00	40.62 -2.09 0.00	44.43 -2.49 0.00	45.63 -2.45 0.00	46.37 -2.55 0.00	48.86 -1.98 0.00	46.52 -1.69 0.00	41.53 -1.59 0.00	39.19 -1.80 0.00	41.36 -1.41 0.00	36.70 -0.94 0.00	33.89 -0.34 0.00	28.62 -0.98 0.00
EAST HAMPTON___GT 23717	34.33 6.15 -0.12	30.40 5.07 0.00	27.50 4.41 0.00	24.93 3.68 0.00	25.31 3.62 0.00	28.40 4.08 0.00	33.42 4.81 0.00	38.86 6.50 0.00	43.13 8.43 0.00	47.74 9.58 0.00	51.66 10.79 0.00	55.29 11.52 -0.62	56.72 11.57 -2.44	61.89 13.42 -1.55	70.38 14.09 -8.22	76.54 14.82 -12.80	79.70 15.61 -13.24	73.01 14.70 -10.10	58.48 13.19 -2.16	55.72 12.22 -2.51	56.03 12.36 -0.91	48.69 10.09 -0.96	44.53 8.53 -1.77	36.97 7.02 -0.36

EAST RIVER___6 23660	31.01 2.95 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.53 5.38 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.83 5.35 -1.36	48.58 5.17 -2.42	47.73 4.96 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
EAST RIVER___7 23524	31.01 2.95 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.53 5.38 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.83 5.35 -1.36	48.58 5.17 -2.42	47.73 4.96 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
EAST_HAMPTON___DIESEL 23722	34.33 6.15 -0.12	30.40 5.07 0.00	27.50 4.41 0.00	24.93 3.68 0.00	25.31 3.62 0.00	28.40 4.08 0.00	33.42 4.81 0.00	38.86 6.50 0.00	43.13 8.43 0.00	47.74 9.58 0.00	51.66 10.79 0.00	55.29 11.52 -0.62	56.72 11.57 -2.44	61.89 13.42 -1.55	70.38 14.09 -8.22	76.54 14.82 -12.80	79.70 15.61 -13.24	73.01 14.70 -10.10	58.48 13.19 -2.16	55.72 12.22 -2.51	56.03 12.36 -0.91	48.69 10.09 -0.96	44.53 8.53 -1.77	36.97 7.02 -0.36
EAST_RIVER___1 323558	31.04 2.97 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.61 3.00 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.30 5.52 -0.62	50.58 5.42 -2.44	52.41 5.49 0.00	56.37 5.53 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.92 5.43 -1.36	48.67 5.25 -2.42	47.81 5.04 0.00	42.12 4.48 0.00	38.17 3.93 0.00	33.15 3.55 0.00
EAST_RIVER___2 323559	31.01 2.95 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.53 5.38 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.83 5.35 -1.36	48.58 5.17 -2.42	47.73 4.96 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
EAST___DELAWARE_HYD 23607	30.62 2.55 0.00	27.46 2.13 0.00	24.96 1.87 0.00	22.85 1.59 0.00	23.32 1.63 0.00	26.28 1.97 0.00	31.16 2.55 0.00	35.46 3.11 0.00	38.24 3.54 0.00	42.21 4.04 0.00	45.40 4.54 0.00	48.52 5.00 -0.36	48.14 4.99 -1.42	51.24 4.31 0.00	54.35 4.66 -1.61	56.47 4.84 -2.71	57.24 4.99 -1.41	53.28 4.63 -0.45	48.05 4.18 -0.75	46.30 3.98 -1.33	47.85 5.09 0.00	42.01 4.36 0.00	37.93 3.70 0.00	32.53 2.93 0.00
ELEC_TRO_TEK 24086	32.16 3.17 -0.93	27.80 2.46 -0.01	25.26 2.17 0.00	23.02 1.76 0.00	23.47 1.78 0.00	26.41 2.09 0.00	31.19 2.58 0.00	35.85 3.50 0.00	38.97 4.27 0.00	42.56 4.39 0.00	45.81 4.94 0.00	48.95 5.18 -0.62	50.19 5.04 -2.44	54.10 5.63 -1.55	62.02 5.72 -8.22	67.73 6.02 -12.80	70.34 6.25 -13.24	64.14 5.83 -10.10	50.80 5.52 -2.16	48.80 5.29 -2.51	48.89 5.22 -0.91	43.15 4.55 -0.96	40.64 4.00 -2.41	35.51 3.67 -2.24
ELLENBURG_WT_PWR 323604	27.23 -0.84 0.00	24.63 -0.71 0.00	22.42 -0.67 0.00	20.85 -0.40 0.00	21.26 -0.43 0.00	23.73 -0.58 0.00	27.81 -0.80 0.00	31.45 -0.91 0.00	33.80 -0.90 0.00	37.10 -1.07 0.00	39.64 -1.22 0.00	41.51 -1.64 0.00	41.09 -1.62 0.00	45.75 -1.17 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.32 -1.52 0.00	46.76 -1.44 0.00	41.61 -1.51 0.00	39.31 -1.68 0.00	41.49 -1.28 0.00	36.36 -1.28 0.00	33.03 -1.20 0.00	28.65 -0.95 0.00
EMPIRE_CC_1 323656	29.13 1.07 0.00	26.20 0.86 0.00	23.97 0.88 0.00	21.97 0.72 0.00	22.45 0.76 0.00	25.17 0.85 0.00	29.67 1.06 0.00	33.55 1.20 0.00	36.09 1.39 0.00	39.84 1.68 0.00	42.66 1.80 0.00	44.88 1.73 0.00	44.37 1.66 0.00	48.61 1.69 0.00	49.76 1.68 0.00	50.63 1.71 0.00	52.63 1.78 0.00	49.79 1.59 0.00	44.63 1.51 0.00	42.64 1.64 0.00	44.22 1.45 0.00	39.03 1.39 0.00	35.56 1.33 0.00	30.96 1.36 0.00
EMPIRE_CC_2 323658	29.13 1.07 0.00	26.20 0.86 0.00	23.97 0.88 0.00	21.97 0.72 0.00	22.45 0.76 0.00	25.17 0.85 0.00	29.67 1.06 0.00	33.55 1.20 0.00	36.09 1.39 0.00	39.84 1.68 0.00	42.66 1.80 0.00	44.88 1.73 0.00	44.37 1.66 0.00	48.61 1.69 0.00	49.76 1.68 0.00	50.63 1.71 0.00	52.63 1.78 0.00	49.79 1.59 0.00	44.63 1.51 0.00	42.64 1.64 0.00	44.22 1.45 0.00	39.03 1.39 0.00	35.56 1.33 0.00	30.96 1.36 0.00
ERIE_WT_PWR 323693	28.35 0.28 0.00	25.87 0.53 0.00	23.69 0.60 0.00	21.91 0.66 0.00	22.30 0.61 0.00	24.90 0.58 0.00	28.78 0.17 0.00	31.87 -0.48 0.00	33.14 -1.56 0.00	36.14 -2.02 0.00	38.33 -2.53 0.00	41.12 -2.03 0.00	40.66 -2.05 0.00	44.58 -2.34 0.00	45.68 -2.40 0.00	46.37 -2.55 0.00	48.61 -2.24 0.00	46.32 -1.88 0.00	41.27 -1.85 0.00	38.99 -2.01 0.00	41.23 -1.54 0.00	36.55 -1.09 0.00	33.92 -0.31 0.00	28.68 -0.92 0.00
E_CANADA_CAP_HY 24051	29.11 1.04 0.00	26.12 0.79 0.00	23.76 0.67 0.00	21.78 0.53 0.00	22.28 0.59 0.00	25.14 0.83 0.00	29.78 1.17 0.00	33.58 1.23 0.00	36.19 1.49 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.37 2.20 -0.02	44.89 2.09 -0.08	49.41 2.49 0.00	50.63 2.45 -0.10	51.54 2.44 -0.17	53.48 2.54 -0.09	50.69 2.46 -0.03	45.45 2.28 -0.05	43.34 2.25 -0.09	45.08 2.31 0.00	39.45 1.81 0.00	35.70 1.47 0.00	30.87 1.27 0.00
E_CANADA_MHWK_HY 24050	29.67 1.60 0.00	26.75 1.42 0.00	24.38 1.29 0.00	22.42 1.17 0.00	22.91 1.21 0.00	25.68 1.36 0.00	30.24 1.63 0.00	34.16 1.81 0.00	36.64 1.94 0.00	40.73 2.56 0.00	43.61 2.74 0.00	46.13 2.98 0.00	45.48 2.77 0.00	49.93 3.01 0.00	51.11 3.03 0.00	52.15 3.23 0.00	54.20 3.36 0.00	51.39 3.18 0.00	45.97 2.85 0.00	43.70 2.71 0.00	45.59 2.82 0.00	40.09 2.45 0.00	36.49 2.26 0.00	31.49 1.90 0.00
E_FISHKILL___LBMP 23776	30.51 2.44 0.00	27.34 2.00 0.00	24.92 1.82 0.00	22.78 1.53 0.00	23.28 1.58 0.00	26.24 1.92 0.00	31.07 2.46 0.00	35.36 3.01 0.00	38.10 3.40 0.00	41.98 3.82 0.00	45.08 4.21 0.00	48.22 4.45 -0.62	49.56 4.40 -2.45	51.47 4.55 0.00	55.47 4.62 -2.77	58.44 4.84 -4.68	58.46 5.04 -2.57	53.70 4.67 -0.82	48.89 4.40 -1.37	47.73 4.30 -2.43	46.91 4.15 0.00	41.29 3.65 0.00	37.45 3.22 0.00	32.50 2.90 0.00
FAR ROCKAWAY___4 23548	34.06 3.87 -2.11	28.44 3.09 -0.02	25.82 2.72 -0.01	23.49 2.23 -0.01	23.95 2.26 -0.01	26.95 2.63 -0.01	31.79 3.18 -0.01	36.56 4.20 -0.01	39.77 5.07 -0.01	43.56 5.38 0.00	46.42 5.56 0.00	49.59 5.82 -0.62	50.92 5.76 -2.44	54.90 6.43 -1.55	62.83 6.54 -8.22	68.57 6.85 -12.80	71.26 7.17 -13.24	65.05 6.75 -10.10	51.62 6.34 -2.16	49.58 6.07 -2.51	49.71 6.03 -0.91	44.29 5.68 -0.96	42.53 4.96 -3.34	39.04 4.44 -5.00
FARRAGUT___LBMP 323566	31.01 2.95 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.86 4.16 0.00	42.78 4.62 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.27 5.43 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00

FENNER___WINDPWR 24204	28.80 0.73 0.00	25.99 0.66 0.00	23.67 0.58 0.00	21.76 0.51 0.00	22.21 0.52 0.00	24.97 0.66 0.00	29.38 0.77 0.00	33.00 0.65 0.00	35.43 0.73 0.00	38.97 0.80 0.00	41.77 0.90 0.00	44.36 1.21 0.00	43.86 1.15 0.00	48.28 1.36 0.00	49.48 1.40 0.00	50.39 1.47 0.00	52.12 1.27 0.00	49.41 1.21 0.00	44.11 0.99 0.00	41.86 0.86 0.00	43.75 0.98 0.00	38.43 0.79 0.00	35.16 0.92 0.00	30.16 0.56 0.00
FIBERTEK___ENERGY 23856	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
FITZPATRICK___ 23598	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.22 -0.48 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.77 -0.94 0.00	37.10 -1.07 0.00	39.72 -1.14 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.70 -1.22 0.00	46.83 -1.25 0.00	47.65 -1.27 0.00	49.53 -1.32 0.00	47.00 -1.20 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.70 -1.07 0.00	36.70 -0.94 0.00	33.41 -0.82 0.00	28.77 -0.83 0.00
FORT ORANGE___ 23900	29.30 1.23 0.00	26.30 0.96 0.00	24.04 0.95 0.00	22.04 0.79 0.00	22.52 0.82 0.00	25.26 0.95 0.00	29.84 1.23 0.00	33.74 1.39 0.00	36.16 1.46 0.00	39.81 1.64 0.00	42.66 1.80 0.00	45.03 1.81 -0.07	44.80 1.84 -0.26	48.80 1.88 0.00	50.30 1.93 -0.29	51.38 1.96 -0.50	53.15 2.04 -0.27	50.12 1.83 -0.08	44.99 1.73 -0.14	43.05 1.80 -0.25	44.39 1.62 0.00	39.11 1.47 0.00	35.60 1.37 0.00	31.20 1.60 0.00
FORT_DRUM_COGEN 23780	28.18 0.11 0.00	25.41 0.08 0.00	23.09 0.00 0.00	21.34 0.09 0.00	21.78 0.09 0.00	24.44 0.12 0.00	28.87 0.26 0.00	32.68 0.32 0.00	35.22 0.52 0.00	38.82 0.65 0.00	41.68 0.82 0.00	44.19 1.03 0.00	43.56 0.85 0.00	48.05 1.12 0.00	49.23 1.15 0.00	50.09 1.17 0.00	51.92 1.07 0.00	49.22 1.01 0.00	43.85 0.73 0.00	41.65 0.65 0.00	43.84 1.07 0.00	38.39 0.75 0.00	34.64 0.41 0.00	29.63 0.03 0.00
FPL FAR_ROCK_GT1 24212	34.06 3.87 -2.11	28.44 3.09 -0.02	25.82 2.72 -0.01	23.49 2.23 -0.01	23.95 2.26 -0.01	26.95 2.63 -0.01	31.79 3.18 -0.01	36.56 4.20 -0.01	39.77 5.07 -0.01	43.56 5.38 0.00	46.42 5.56 0.00	49.59 5.82 -0.62	50.92 5.76 -2.44	54.90 6.43 -1.55	62.83 6.54 -8.22	68.57 6.85 -12.80	71.26 7.17 -13.24	65.05 6.75 -10.10	51.62 6.34 -2.16	49.58 6.07 -2.51	49.71 6.03 -0.91	44.29 5.68 -0.96	42.53 4.96 -3.34	39.04 4.44 -5.00
FPL FAR_ROCK_GT2 23815	34.06 3.87 -2.11	28.44 3.09 -0.02	25.82 2.72 -0.01	23.49 2.23 -0.01	23.95 2.26 -0.01	26.95 2.63 -0.01	31.79 3.18 -0.01	36.56 4.20 -0.01	39.77 5.07 -0.01	43.56 5.38 0.00	46.42 5.56 0.00	49.59 5.82 -0.62	50.92 5.76 -2.44	54.90 6.43 -1.55	62.83 6.54 -8.22	68.57 6.85 -12.80	71.26 7.17 -13.24	65.05 6.75 -10.10	51.62 6.34 -2.16	49.58 6.07 -2.51	49.71 6.03 -0.91	44.29 5.68 -0.96	42.53 4.96 -3.34	39.04 4.44 -5.00
FRANKLIN_FALL_HYD 24054	27.11 -0.95 0.00	24.52 -0.81 0.00	22.31 -0.79 0.00	20.83 -0.42 0.00	21.26 -0.43 0.00	23.68 -0.63 0.00	27.75 -0.86 0.00	31.38 -0.97 0.00	33.77 -0.94 0.00	37.06 -1.11 0.00	39.56 -1.31 0.00	41.30 -1.85 0.00	40.87 -1.84 0.00	45.61 -1.31 0.00	46.73 -1.35 0.00	47.45 -1.47 0.00	49.17 -1.68 0.00	46.62 -1.59 0.00	41.39 -1.73 0.00	39.11 -1.89 0.00	41.40 -1.37 0.00	36.29 -1.35 0.00	32.97 -1.27 0.00	28.56 -1.04 0.00
FREEPORT_EQUS_GT1 23764	32.42 3.56 -0.79	28.15 2.81 -0.01	25.57 2.47 0.00	23.27 2.02 0.00	23.71 2.02 0.00	26.68 2.36 0.00	31.47 2.86 0.00	36.23 3.88 0.00	39.46 4.75 0.00	43.02 4.85 0.00	46.35 5.48 0.00	49.56 5.78 -0.62	50.62 5.47 -2.44	54.43 5.96 -1.55	62.40 6.11 -8.22	68.07 6.36 -12.80	70.75 6.45 -13.24	64.57 6.26 -10.10	51.32 6.04 -2.16	49.49 5.99 -2.51	49.62 5.94 -0.91	43.72 5.12 -0.96	41.08 4.55 -2.30	35.63 4.11 -1.92
FREEPORT___CT2 23818	32.42 3.56 -0.79	28.15 2.81 -0.01	25.57 2.47 0.00	23.27 2.02 0.00	23.71 2.02 0.00	26.68 2.36 0.00	31.47 2.86 0.00	36.23 3.88 0.00	39.46 4.75 0.00	43.02 4.85 0.00	46.35 5.48 0.00	49.56 5.78 -0.62	50.62 5.47 -2.44	54.43 5.96 -1.55	62.40 6.11 -8.22	68.07 6.36 -12.80	70.75 6.46 -13.24	64.57 6.26 -10.10	51.32 6.04 -2.16	49.49 5.99 -2.51	49.62 5.94 -0.91	43.72 5.12 -0.96	41.08 4.55 -2.30	35.63 4.11 -1.92
FULTON COGEN___ 23766	28.01 -0.06 0.00	25.31 -0.03 0.00	23.07 -0.02 0.00	21.21 -0.04 0.00	21.65 -0.04 0.00	24.32 0.00 0.00	28.58 -0.03 0.00	32.29 -0.06 0.00	34.56 -0.14 0.00	38.02 -0.15 0.00	40.70 -0.16 0.00	43.15 0.00 0.00	42.71 0.00 0.00	46.92 0.00 0.00	48.13 0.05 0.00	48.97 0.05 0.00	50.80 -0.05 0.00	48.21 0.00 0.00	43.08 -0.04 0.00	40.87 -0.12 0.00	42.72 -0.04 0.00	37.57 -0.08 0.00	34.13 -0.10 0.00	29.36 -0.24 0.00
FULTON___LFGE 323630	31.13 3.06 0.00	27.92 2.59 0.00	25.33 2.24 0.00	23.23 1.98 0.00	23.78 2.08 0.00	26.92 2.60 0.00	31.93 3.32 0.00	35.72 3.36 0.00	38.38 3.68 0.00	42.63 4.46 0.00	45.57 4.70 0.00	48.07 4.92 0.00	47.75 5.04 0.00	52.93 6.01 0.00	54.33 6.25 0.00	55.40 6.31 -0.17	57.45 6.51 -0.09	54.55 6.31 -0.03	48.56 5.39 -0.05	46.33 5.25 -0.09	48.20 5.43 0.00	42.12 4.48 0.00	38.13 3.90 0.00	33.12 3.52 0.00
G.F.CEMENT___DRP 24184	30.28 2.22 0.00	27.13 1.80 0.00	24.71 1.62 0.00	22.63 1.38 0.00	23.15 1.45 0.00	26.09 1.77 0.00	30.84 2.23 0.00	34.68 2.33 0.00	37.30 2.60 0.00	41.37 3.21 0.00	43.77 2.90 0.00	45.94 2.72 -0.06	45.82 2.86 -0.25	50.21 3.28 0.00	51.30 2.93 -0.29	52.52 3.08 -0.52	54.29 3.15 -0.29	51.14 2.84 -0.09	46.29 3.02 -0.15	44.71 3.44 -0.27	46.15 3.38 0.00	40.50 2.86 0.00	36.93 2.70 0.00	32.23 2.63 0.00
GARDENVILLE___LBMP 24039	28.21 0.14 0.00	25.76 0.43 0.00	23.60 0.51 0.00	21.83 0.57 0.00	22.21 0.52 0.00	24.80 0.49 0.00	28.67 0.06 0.00	31.74 -0.62 0.00	33.00 -1.70 0.00	35.99 -2.17 0.00	38.13 -2.74 0.00	40.86 -2.29 0.00	40.44 -2.26 0.00	44.34 -2.58 0.00	45.44 -2.64 0.00	46.13 -2.79 0.00	48.36 -2.49 0.00	46.09 -2.12 0.00	41.10 -2.03 0.00	38.82 -2.17 0.00	41.01 -1.76 0.00	36.40 -1.24 0.00	33.78 -0.45 0.00	28.56 -1.04 0.00
GENERAL___MILLS 23808	28.32 0.25 0.00	25.87 0.53 0.00	23.67 0.58 0.00	21.89 0.64 0.00	22.30 0.61 0.00	24.88 0.56 0.00	28.75 0.14 0.00	31.87 -0.48 0.00	33.10 -1.60 0.00	36.11 -2.06 0.00	38.29 -2.57 0.00	41.08 -2.07 0.00	40.62 -2.39 0.00	44.53 -2.99 0.00	45.63 -2.45 0.00	46.33 -2.59 0.00	48.56 -2.29 0.00	46.28 -1.93 0.00	41.22 -1.90 0.00	38.95 -2.05 0.00	41.19 -1.58 0.00	36.55 -1.09 0.00	33.89 -0.34 0.00	28.65 -0.95 0.00
GE_PLASTICS___DRP 24183	29.11 1.04 0.00	26.14 0.81 0.00	23.88 0.79 0.00	21.89 0.64 0.00	22.37 0.67 0.00	25.09 0.78 0.00	29.64 1.03 0.00	33.39 1.03 0.00	35.81 1.11 0.00	39.47 1.30 0.00	42.34 1.47 0.00	44.57 1.42 0.00	44.16 1.45 0.00	48.38 1.46 0.00	49.57 1.49 0.00	50.48 1.57 0.00	52.47 1.63 0.00	49.65 1.44 0.00	44.50 1.38 0.00	42.43 1.43 0.00	44.05 1.28 0.00	38.88 1.24 0.00	35.46 1.23 0.00	31.02 1.42 0.00

GILBOA___1 23756	29.36 1.29 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.08 0.83 0.00	22.54 0.85 0.00	25.34 1.02 0.00	29.93 1.32 0.00	33.87 1.52 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.23 2.20 0.12	44.42 2.18 0.46	49.17 2.25 0.00	49.86 2.31 0.53	50.33 2.30 0.89	52.75 2.39 0.49	50.37 2.31 0.15	45.02 2.16 0.26	42.67 2.13 0.46	44.82 2.05 0.00	39.45 1.81 0.00	35.87 1.64 0.00	31.14 1.54 0.00
GILBOA___2 23757	29.36 1.29 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.08 0.83 0.00	22.54 0.85 0.00	25.34 1.02 0.00	29.93 1.32 0.00	33.87 1.52 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.23 2.20 0.12	44.42 2.18 0.46	49.17 2.25 0.00	49.86 2.31 0.53	50.33 2.30 0.89	52.75 2.39 0.49	50.37 2.31 0.15	45.02 2.16 0.26	42.67 2.13 0.46	44.82 2.05 0.00	39.45 1.81 0.00	35.87 1.64 0.00	31.14 1.54 0.00
GILBOA___3 23758	29.36 1.29 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.08 0.83 0.00	22.54 0.85 0.00	25.34 1.02 0.00	29.93 1.32 0.00	33.87 1.52 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.23 2.20 0.12	44.42 2.18 0.46	49.17 2.25 0.00	49.86 2.31 0.53	50.33 2.30 0.89	52.75 2.39 0.49	50.37 2.31 0.15	45.02 2.16 0.26	42.67 2.13 0.46	44.82 2.05 0.00	39.45 1.81 0.00	35.87 1.64 0.00	31.14 1.54 0.00
GILBOA___4 23759	29.36 1.29 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.08 0.83 0.00	22.54 0.85 0.00	25.34 1.02 0.00	29.93 1.32 0.00	33.87 1.52 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.23 2.20 0.12	44.42 2.18 0.46	49.17 2.25 0.00	49.86 2.31 0.53	50.33 2.30 0.89	52.75 2.39 0.49	50.37 2.31 0.15	45.02 2.16 0.26	42.67 2.13 0.46	44.82 2.05 0.00	39.45 1.81 0.00	35.87 1.64 0.00	31.14 1.54 0.00
GILBOA____ 23599	29.36 1.29 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.08 0.83 0.00	22.54 0.85 0.00	25.34 1.02 0.00	29.93 1.32 0.00	33.87 1.52 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.95 2.08 0.00	45.23 2.20 0.12	44.42 2.18 0.46	49.17 2.25 0.00	49.86 2.31 0.53	50.33 2.30 0.89	52.75 2.39 0.49	50.37 2.31 0.15	45.02 2.16 0.26	42.67 2.13 0.46	44.82 2.05 0.00	39.45 1.81 0.00	35.87 1.64 0.00	31.14 1.54 0.00
GINNA____ 23603	27.11 -0.95 0.00	24.55 -0.79 0.00	22.42 -0.67 0.00	20.66 -0.59 0.00	21.06 -0.63 0.00	23.66 -0.66 0.00	27.64 -0.97 0.00	30.99 -1.36 0.00	32.76 -1.94 0.00	35.92 -2.25 0.00	38.33 -2.53 0.00	40.86 -2.29 0.00	40.53 -2.18 0.00	44.53 -2.39 0.00	45.68 -2.40 0.00	46.43 -2.49 0.00	48.46 -2.39 0.00	45.99 -2.22 0.00	41.05 -2.07 0.00	38.82 -2.17 0.00	40.72 -2.05 0.00	35.91 -1.73 0.00	32.83 -1.40 0.00	27.97 -1.63 0.00
GLEN PARK____ 23778	28.43 0.36 0.00	25.64 0.31 0.00	23.30 0.21 0.00	21.51 0.26 0.00	21.95 0.26 0.00	24.66 0.34 0.00	29.13 0.52 0.00	33.00 0.65 0.00	35.57 0.87 0.00	39.20 1.03 0.00	42.09 1.22 0.00	44.70 1.55 0.00	44.03 1.33 0.00	48.61 1.69 0.00	49.81 1.73 0.00	50.68 1.76 0.00	52.52 1.68 0.00	49.79 1.59 0.00	44.37 1.25 0.00	42.14 1.15 0.00	44.35 1.58 0.00	38.81 1.17 0.00	34.98 0.75 0.00	29.89 0.30 0.00
GLENWOOD_IC_1_G5 23712	31.88 3.25 -0.56	27.95 2.61 0.00	25.42 2.33 0.00	23.19 1.93 0.00	23.67 1.97 0.00	26.65 2.33 0.00	31.53 2.92 0.00	36.10 3.75 0.00	39.18 4.48 0.00	42.94 4.77 0.00	46.22 5.35 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	54.24 5.77 -1.55	62.16 5.86 -8.22	67.88 6.16 -12.80	70.50 6.41 -13.24	64.28 5.98 -10.10	50.89 5.60 -2.16	48.92 5.41 -2.51	48.98 5.30 -0.91	43.46 4.86 -0.96	40.59 4.24 -2.12	34.77 3.79 -1.38
GLENWOOD_IC_2_G1 23688	31.42 3.06 -0.30	27.82 2.48 0.00	25.29 2.19 0.00	23.08 1.83 0.00	23.56 1.87 0.00	26.55 2.24 0.00	31.42 2.81 0.00	35.94 3.59 0.00	38.90 4.20 0.00	42.71 4.54 0.00	45.93 5.07 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	54.10 5.63 -1.55	62.02 5.72 -8.22	67.68 5.97 -12.80	70.34 6.25 -13.24	64.14 5.83 -10.10	50.76 5.48 -2.16	48.80 5.29 -2.51	48.85 5.17 -0.91	43.15 4.55 -0.96	40.15 4.00 -1.91	33.95 3.58 -0.78
GLENWOOD_IC_3_G1 23689	31.42 3.06 -0.30	27.82 2.48 0.00	25.29 2.19 0.00	23.08 1.83 0.00	23.56 1.87 0.00	26.55 2.24 0.00	31.42 2.81 0.00	35.94 3.59 0.00	38.90 4.20 0.00	42.71 4.54 0.00	45.93 5.07 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	54.10 5.63 -1.55	62.02 5.72 -8.22	67.68 5.97 -12.80	70.34 6.25 -13.24	64.14 5.83 -10.10	50.76 5.48 -2.16	48.80 5.29 -2.51	48.85 5.17 -0.91	43.15 4.55 -0.96	40.15 4.00 -1.91	33.95 3.58 -0.78
GLENWOOD___4 23550	31.88 3.25 -0.56	27.95 2.61 0.00	25.42 2.33 0.00	23.19 1.93 0.00	23.67 1.97 0.00	26.65 2.33 0.00	31.53 2.92 0.00	36.10 3.75 0.00	39.18 4.48 0.00	42.94 4.77 0.00	46.22 5.35 0.00	49.25 5.48 -0.62	50.58 5.42 -2.44	54.34 5.86 -1.55	62.31 6.01 -8.22	67.98 6.26 -12.80	70.65 6.56 -13.24	64.38 6.07 -10.10	50.97 5.69 -2.16	49.00 5.50 -2.51	49.06 5.39 -0.91	43.46 4.86 -0.96	40.59 4.24 -2.12	34.77 3.79 -1.39
GLENWOOD___5 23614	31.88 3.25 -0.56	27.95 2.61 0.00	25.42 2.33 0.00	23.19 1.93 0.00	23.67 1.97 0.00	26.65 2.33 0.00	31.53 2.92 0.00	36.10 3.75 0.00	39.18 4.48 0.00	42.94 4.77 0.00	46.22 5.35 0.00	49.25 5.48 -0.62	50.58 5.42 -2.44	54.34 5.86 -1.55	62.31 6.01 -8.22	67.98 6.26 -12.80	70.65 6.56 -13.24	64.38 6.07 -10.10	50.97 5.69 -2.16	49.00 5.50 -2.51	49.06 5.39 -0.91	43.46 4.86 -0.96	40.59 4.24 -2.12	34.77 3.79 -1.39
GLOBAL GREEN_PORT_GT1 23814	34.61 6.43 -0.12	30.68 5.34 0.00	27.76 4.67 0.00	25.18 3.93 0.00	25.55 3.86 0.00	28.69 4.38 0.00	33.70 5.09 0.00	39.15 6.80 0.00	43.34 8.64 0.00	47.94 9.77 0.00	51.86 10.99 0.00	55.42 11.65 -0.62	56.86 11.70 -2.44	62.03 13.56 -1.55	70.48 14.18 -8.22	76.64 14.92 -12.80	79.75 15.66 -13.24	73.06 14.75 -10.10	58.57 13.28 -2.16	55.85 12.34 -2.51	56.20 12.53 -0.91	48.83 10.24 -0.96	44.70 8.70 -1.77	37.18 7.22 -0.36
GLOBE___DSASP 323697	27.87 -0.20 0.00	25.44 0.10 0.00	23.35 0.25 0.00	21.59 0.34 0.00	21.97 0.28 0.00	24.53 0.22 0.00	28.24 -0.37 0.00	31.12 -1.23 0.00	32.03 -2.67 0.00	34.85 -3.32 0.00	36.74 -4.13 0.00	39.35 -3.80 0.00	38.95 -3.76 0.00	42.65 -4.27 0.00	43.71 -4.37 0.00	44.32 -4.60 0.00	46.47 -4.37 0.00	44.30 -3.90 0.00	39.54 -3.58 0.00	37.47 -3.53 0.00	39.56 -3.21 0.00	35.27 -2.37 0.00	32.97 -1.27 0.00	28.00 -1.60 0.00
GOETHSLN___LBMP 323567	30.90 2.83 0.00	27.66 2.33 0.00	25.15 2.05 0.00	22.97 1.72 0.00	23.49 1.80 0.00	26.53 2.21 0.00	31.47 2.86 0.00	35.91 3.56 0.00	38.72 4.02 0.00	42.63 4.46 0.00	45.85 4.98 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.13 5.21 0.00	56.04 5.19 -2.76	59.01 5.43 -4.66	59.05 5.64 -2.56	54.27 5.26 -0.81	49.83 5.35 -1.36	48.54 5.12 -2.42	47.68 4.92 0.00	42.01 4.36 0.00	38.03 3.80 0.00	33.06 3.46 0.00
GOODYEAR_LAKE_HYD 323669	29.44 1.37 0.00	26.53 1.19 0.00	24.16 1.06 0.00	22.16 0.91 0.00	22.65 0.95 0.00	25.51 1.19 0.00	30.13 1.52 0.00	34.13 1.78 0.00	36.68 1.98 0.00	40.38 2.21 0.00	43.32 2.45 0.00	45.94 2.76 -0.03	45.50 2.69 -0.10	49.83 2.91 0.00	51.23 3.03 -0.12	52.20 3.08 -0.20	54.21 3.26 -0.11	51.33 3.09 -0.03	45.98 2.80 -0.06	43.72 2.63 -0.10	45.46 2.70 0.00	39.94 2.30 0.00	36.15 1.92 0.00	31.14 1.54 0.00

GOUDEY___7 23579	28.96 0.90 0.00	26.25 0.91 0.00	23.95 0.85 0.00	22.02 0.76 0.00	22.47 0.78 0.00	25.22 0.90 0.00	29.58 0.97 0.00	33.36 1.00 0.00	35.64 0.94 0.00	39.16 0.99 0.00	41.85 0.98 0.00	44.40 1.25 0.00	43.95 1.24 0.00	48.23 1.31 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.52 1.68 0.00	49.89 1.69 0.00	44.54 1.42 0.00	42.23 1.23 0.00	44.18 1.41 0.00	38.88 1.24 0.00	35.40 1.16 0.00	30.34 0.74 0.00
GOUDEY___8 23580	28.94 0.87 0.00	26.22 0.89 0.00	23.92 0.83 0.00	21.99 0.74 0.00	22.45 0.76 0.00	25.19 0.87 0.00	29.55 0.94 0.00	33.32 0.97 0.00	35.60 0.90 0.00	39.08 0.91 0.00	41.77 0.90 0.00	44.36 1.21 0.00	43.90 1.19 0.00	48.14 1.22 0.00	49.42 1.34 0.00	50.29 1.37 0.00	52.47 1.63 0.00	49.79 1.59 0.00	44.50 1.38 0.00	42.19 1.19 0.00	44.09 1.33 0.00	38.85 1.20 0.00	35.36 1.13 0.00	30.31 0.71 0.00
GOWANUS_GT1_1 24077	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_2 24078	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_3 24079	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_4 24080	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_5 24084	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_6 24111	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_7 24112	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT1_8 24113	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_1 24114	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_2 24115	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_3 24116	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_4 24117	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_5 24118	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_6 24119	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01

GOWANUS_GT2_7 24120	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT2_8 24121	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_1 24122	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_2 24123	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_3 24124	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_4 24125	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_5 24126	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_6 24127	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_7 24128	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT3_8 24129	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_1 24130	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_2 24131	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_3 24132	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_4 24133	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_5 24134	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_6 24135	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01

GOWANUS_GT4_7 24136	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GOWANUS_GT4_8 24137	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
GREENIDGE___3 23582	29.08 1.01 0.00	26.37 1.04 0.00	24.04 0.95 0.00	22.12 0.87 0.00	22.58 0.89 0.00	25.36 1.04 0.00	29.76 1.15 0.00	33.58 1.23 0.00	35.78 1.08 0.00	39.31 1.14 0.00	42.01 1.14 0.00	44.75 1.60 0.00	44.29 1.58 0.00	48.70 1.78 0.00	50.01 1.93 0.00	50.88 1.96 0.00	53.08 2.23 0.00	50.38 2.17 0.00	44.93 1.81 0.00	42.47 1.47 0.00	44.56 1.80 0.00	39.15 1.51 0.00	35.53 1.30 0.00	30.28 0.68 0.00
GREENIDGE___4 23583	29.08 1.01 0.00	26.37 1.04 0.00	24.04 0.95 0.00	22.12 0.87 0.00	22.58 0.89 0.00	25.36 1.04 0.00	29.76 1.15 0.00	33.58 1.23 0.00	35.78 1.08 0.00	39.31 1.14 0.00	42.01 1.14 0.00	44.75 1.60 0.00	44.29 1.58 0.00	48.70 1.78 0.00	50.01 1.93 0.00	50.88 1.96 0.00	53.08 2.23 0.00	50.38 2.17 0.00	44.93 1.81 0.00	42.47 1.47 0.00	44.56 1.80 0.00	39.15 1.51 0.00	35.53 1.30 0.00	30.28 0.68 0.00
GROVEVILLE___HYD 323602	30.93 2.86 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.08 1.83 0.00	23.58 1.89 0.00	26.58 2.26 0.00	31.53 2.92 0.00	35.88 3.53 0.00	38.69 3.99 0.00	42.67 4.50 0.00	45.85 4.98 0.00	48.97 5.31 -0.51	50.07 5.34 -2.02	52.50 5.58 0.00	56.18 5.82 -2.29	58.84 6.06 -3.85	59.15 6.25 -2.05	54.69 5.83 -0.65	49.56 5.35 -1.09	48.10 5.17 -1.93	47.90 5.13 0.00	42.08 4.44 0.00	38.10 3.87 0.00	32.91 3.31 0.00
HAMPSHIRE___PAPER_HYD 323593	27.42 -0.64 0.00	24.75 -0.58 0.00	22.52 -0.58 0.00	21.02 -0.23 0.00	21.45 -0.24 0.00	23.83 -0.49 0.00	28.04 -0.57 0.00	31.64 -0.71 0.00	34.08 -0.62 0.00	37.40 -0.76 0.00	40.01 -0.86 0.00	42.03 -1.12 0.00	41.51 -1.20 0.00	45.93 -0.99 0.00	46.93 -1.15 0.00	47.70 -1.22 0.00	49.42 -1.42 0.00	46.91 -1.30 0.00	41.74 -1.38 0.00	39.64 -1.35 0.00	41.91 -0.86 0.00	36.85 -0.79 0.00	33.44 -0.79 0.00	28.89 -0.71 0.00
HARDSCRABBLE_WT_PWR 323673	29.27 1.21 0.00	26.40 1.06 0.00	24.06 0.97 0.00	22.12 0.87 0.00	22.60 0.91 0.00	25.34 1.02 0.00	29.84 1.23 0.00	33.74 1.39 0.00	36.19 1.49 0.00	40.34 2.17 0.00	43.20 2.33 0.00	45.65 2.50 0.00	45.06 2.35 0.00	49.45 2.53 0.00	50.63 2.55 0.00	51.61 2.69 0.00	53.64 2.79 0.00	50.86 2.65 0.00	45.45 2.33 0.00	43.21 2.21 0.00	45.08 2.31 0.00	39.67 2.03 0.00	36.08 1.85 0.00	31.14 1.54 0.00
HARZA MOOSE___RIVER 24016	28.38 0.31 0.00	25.59 0.25 0.00	23.28 0.18 0.00	21.46 0.21 0.00	21.91 0.22 0.00	24.58 0.27 0.00	28.98 0.37 0.00	32.71 0.36 0.00	35.19 0.49 0.00	38.74 0.57 0.00	41.56 0.69 0.00	43.97 0.82 0.00	43.48 0.77 0.00	47.91 0.99 0.00	49.04 0.96 0.00	49.90 0.98 0.00	51.76 0.92 0.00	49.07 0.87 0.00	43.77 0.65 0.00	41.57 0.57 0.00	43.58 0.81 0.00	38.24 0.60 0.00	34.75 0.51 0.00	29.83 0.24 0.00
HEMPSTEAD____ 23647	31.98 3.31 -0.60	27.95 2.61 0.00	25.40 2.31 0.00	23.12 1.87 0.00	23.60 1.91 0.00	26.55 2.24 0.00	31.36 2.75 0.00	36.04 3.69 0.00	39.21 4.51 0.00	42.86 4.69 0.00	46.14 5.27 0.00	49.25 5.48 -0.62	50.49 5.34 -2.44	54.34 5.86 -1.55	62.31 6.01 -8.22	67.98 6.26 -12.80	70.65 6.56 -13.24	64.43 6.12 -10.10	51.06 5.78 -2.16	49.08 5.57 -2.51	49.19 5.52 -0.91	43.42 4.82 -0.96	40.66 4.28 -2.15	34.94 3.85 -1.49
HICKLING___1 23621	29.67 1.60 0.00	27.01 1.67 0.00	24.62 1.52 0.00	22.68 1.42 0.00	23.12 1.43 0.00	25.95 1.63 0.00	30.39 1.77 0.00	34.26 1.91 0.00	36.47 1.77 0.00	40.04 1.87 0.00	42.71 1.84 0.00	45.52 2.37 0.00	45.06 2.35 0.00	49.50 2.58 0.00	50.82 2.74 0.00	51.71 2.79 0.00	54.10 3.26 0.00	51.34 3.13 0.00	45.75 2.63 0.00	43.25 2.25 0.00	45.38 2.61 0.00	39.94 2.30 0.00	36.28 2.05 0.00	30.87 1.27 0.00
HICKLING___2 23622	29.67 1.60 0.00	27.01 1.67 0.00	24.62 1.52 0.00	22.68 1.42 0.00	23.12 1.43 0.00	25.95 1.63 0.00	30.39 1.77 0.00	34.26 1.91 0.00	36.47 1.77 0.00	40.04 1.87 0.00	42.71 1.84 0.00	45.52 2.37 0.00	45.06 2.35 0.00	49.50 2.58 0.00	50.82 2.74 0.00	51.71 2.79 0.00	54.10 3.26 0.00	51.34 3.13 0.00	45.75 2.63 0.00	43.25 2.25 0.00	45.38 2.61 0.00	39.94 2.30 0.00	36.28 2.05 0.00	30.87 1.27 0.00
HIGH FALLS___HY 23754	30.39 2.33 0.00	27.16 1.83 0.00	24.68 1.59 0.00	22.55 1.30 0.00	23.02 1.32 0.00	25.97 1.65 0.00	30.87 2.26 0.00	35.17 2.81 0.00	37.89 3.19 0.00	41.95 3.78 0.00	45.24 4.37 0.00	48.39 4.87 -0.37	48.98 4.82 -1.45	52.22 5.30 0.00	55.49 5.77 -1.64	57.70 6.02 -2.77	58.08 5.84 -1.38	54.00 5.35 -0.44	48.64 4.79 -0.74	46.86 4.55 -1.31	47.60 4.83 0.00	41.82 4.18 0.00	37.76 3.53 0.00	32.38 2.78 0.00
HILLBURN___GT 23639	30.90 2.83 0.00	27.72 2.38 0.00	25.24 2.15 0.00	23.08 1.83 0.00	23.58 1.89 0.00	26.60 2.29 0.00	31.50 2.89 0.00	35.88 3.53 0.00	38.69 3.99 0.00	42.63 4.46 0.00	45.85 4.98 0.00	49.05 5.35 -0.55	50.15 5.29 -2.15	52.46 5.53 0.00	56.23 5.72 -2.43	59.03 6.02 -4.10	59.39 6.30 -2.24	54.80 5.88 -0.71	49.75 5.43 -1.19	48.28 5.17 -2.12	47.85 5.09 0.00	42.08 4.44 0.00	38.06 3.83 0.00	32.94 3.34 0.00
HISHELDN_WT_PWR 323625	28.15 0.08 0.00	25.69 0.35 0.00	23.53 0.44 0.00	21.76 0.51 0.00	22.17 0.48 0.00	24.73 0.41 0.00	28.58 -0.03 0.00	31.61 -0.74 0.00	32.83 -1.87 0.00	35.80 -2.37 0.00	37.89 -2.98 0.00	40.61 -2.55 0.00	40.19 -2.52 0.00	44.01 -2.91 0.00	45.15 -2.93 0.00	45.84 -3.08 0.00	48.05 -2.80 0.00	45.80 -2.41 0.00	40.83 -2.29 0.00	38.58 -2.42 0.00	40.76 -2.01 0.00	36.21 -1.43 0.00	33.62 -0.62 0.00	28.47 -1.12 0.00
HOLTSVILLE_IC_1 23690	31.77 3.59 -0.11	28.12 2.79 0.00	25.54 2.45 0.00	23.20 1.95 0.00	23.62 1.93 0.00	26.60 2.29 0.00	31.33 2.72 0.00	36.23 3.88 0.00	39.63 4.93 0.00	43.28 5.12 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.44 7.13 -10.10	51.88 6.60 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.10 4.14 -0.35
HOLTSVILLE_IC_10 23699	32.01 3.82 -0.12	28.32 2.99 0.00	25.70 2.61 0.00	23.35 2.10 0.00	23.77 2.08 0.00	26.77 2.45 0.00	31.53 2.92 0.00	36.49 4.14 0.00	39.97 5.27 0.00	43.66 5.50 0.00	47.12 6.25 0.00	50.16 6.39 -0.62	51.43 6.28 -2.44	55.75 7.27 -1.55	63.85 7.55 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	66.02 7.71 -10.10	52.40 7.11 -2.16	50.23 6.72 -2.51	50.39 6.71 -0.91	44.43 5.83 -0.96	40.97 4.96 -1.78	34.36 4.38 -0.38

HOLTSVILLE_IC_2 23691	31.77 3.59 -0.11	28.12 2.79 0.00	25.54 2.45 0.00	23.20 1.95 0.00	23.62 1.93 0.00	26.60 2.29 0.00	31.33 2.72 0.00	36.23 3.88 0.00	39.63 4.93 0.00	43.28 5.12 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.44 7.13 -10.10	51.88 6.60 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.10 4.14 -0.35
HOLTSVILLE_IC_3 23692	31.77 3.59 -0.11	28.12 2.79 0.00	25.54 2.45 0.00	23.20 1.95 0.00	23.62 1.93 0.00	26.60 2.29 0.00	31.33 2.72 0.00	36.23 3.88 0.00	39.63 4.93 0.00	43.28 5.12 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.44 7.13 -10.10	51.88 6.60 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.10 4.14 -0.35
HOLTSVILLE_IC_4 23693	31.77 3.59 -0.11	28.12 2.79 0.00	25.54 2.45 0.00	23.20 1.95 0.00	23.62 1.93 0.00	26.60 2.29 0.00	31.33 2.72 0.00	36.23 3.88 0.00	39.63 4.93 0.00	43.28 5.12 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.44 7.13 -10.10	51.88 6.60 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.10 4.14 -0.35
HOLTSVILLE_IC_5 23694	31.77 3.59 -0.11	28.12 2.79 0.00	25.54 2.45 0.00	23.20 1.95 0.00	23.62 1.93 0.00	26.60 2.29 0.00	31.33 2.72 0.00	36.23 3.88 0.00	39.63 4.93 0.00	43.28 5.12 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.44 7.13 -10.10	51.88 6.60 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.10 4.14 -0.35
HOLTSVILLE_IC_6 23695	32.01 3.82 -0.12	28.32 2.99 0.00	25.70 2.61 0.00	23.35 2.10 0.00	23.77 2.08 0.00	26.77 2.45 0.00	31.53 2.92 0.00	36.49 4.14 0.00	39.97 5.27 0.00	43.66 5.50 0.00	47.12 6.25 0.00	50.16 6.39 -0.62	51.43 6.28 -2.44	55.75 7.27 -1.55	63.85 7.55 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	66.02 7.71 -10.10	52.40 7.11 -2.16	50.23 6.72 -2.51	50.39 6.71 -0.91	44.43 5.83 -0.96	40.97 4.96 -1.78	34.36 4.38 -0.38
HOLTSVILLE_IC_7 23696	32.01 3.82 -0.12	28.32 2.99 0.00	25.70 2.61 0.00	23.35 2.10 0.00	23.77 2.08 0.00	26.77 2.45 0.00	31.53 2.92 0.00	36.49 4.14 0.00	39.97 5.27 0.00	43.66 5.50 0.00	47.12 6.25 0.00	50.16 6.39 -0.62	51.43 6.28 -2.44	55.75 7.27 -1.55	63.85 7.55 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	66.02 7.71 -10.10	52.40 7.11 -2.16	50.23 6.72 -2.51	50.39 6.71 -0.91	44.43 5.83 -0.96	40.97 4.96 -1.78	34.36 4.38 -0.38
HOLTSVILLE_IC_8 23697	32.01 3.82 -0.12	28.32 2.99 0.00	25.70 2.61 0.00	23.35 2.10 0.00	23.77 2.08 0.00	26.77 2.45 0.00	31.53 2.92 0.00	36.49 4.14 0.00	39.97 5.27 0.00	43.66 5.50 0.00	47.12 6.25 0.00	50.16 6.39 -0.62	51.43 6.28 -2.44	55.75 7.27 -1.55	63.85 7.55 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	66.02 7.71 -10.10	52.40 7.11 -2.16	50.23 6.72 -2.51	50.39 6.71 -0.91	44.43 5.83 -0.96	40.97 4.96 -1.78	34.36 4.38 -0.38
HOLTSVILLE_IC_9 23698	32.01 3.82 -0.12	28.32 2.99 0.00	25.70 2.61 0.00	23.35 2.10 0.00	23.77 2.08 0.00	26.77 2.45 0.00	31.53 2.92 0.00	36.49 4.14 0.00	39.97 5.27 0.00	43.66 5.50 0.00	47.12 6.25 0.00	50.16 6.39 -0.62	51.43 6.28 -2.44	55.75 7.27 -1.55	63.85 7.55 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	66.02 7.71 -10.10	52.40 7.11 -2.16	50.23 6.72 -2.51	50.39 6.71 -0.91	44.43 5.83 -0.96	40.97 4.96 -1.78	34.36 4.38 -0.38
HOWARD_WT_PWR 323690	30.09 2.02 0.00	27.31 1.98 0.00	24.87 1.78 0.00	22.91 1.66 0.00	23.36 1.67 0.00	26.28 1.97 0.00	30.84 2.23 0.00	34.88 2.53 0.00	37.23 2.53 0.00	40.95 2.78 0.00	43.77 2.90 0.00	46.69 3.54 0.00	46.17 3.46 0.00	50.81 3.89 0.00	52.22 4.14 0.00	53.13 4.21 0.00	55.43 4.58 0.00	52.64 4.43 0.00	46.74 3.62 0.00	44.23 3.24 0.00	46.49 3.72 0.00	40.84 3.20 0.00	36.90 2.67 0.00	31.37 1.78 0.00
HQ_GEN_CEDARS 23644	26.44 -1.63 0.00	23.92 -1.42 0.00	21.75 -1.34 0.00	20.61 -0.64 0.00	21.04 -0.65 0.00	23.05 -1.27 0.00	27.01 -1.60 0.00	30.51 -1.84 0.00	32.79 -1.91 0.00	35.95 -2.21 0.00	38.37 -2.49 0.00	40.13 -3.02 0.00	39.72 -2.99 0.00	44.15 -2.77 0.00	45.20 -2.88 0.00	45.93 -2.99 0.00	47.59 -3.26 0.00	45.12 -3.09 0.00	40.15 -2.97 0.00	38.04 -2.95 0.00	40.16 -2.61 0.00	35.27 -2.37 0.00	32.08 -2.16 0.00	27.88 -1.72 0.00
HQ_GEN_CEDARS_PROXY 323590	26.44 -1.63 0.00	23.92 -1.42 0.00	21.75 -1.34 0.00	20.61 -0.64 0.00	21.04 -0.65 0.00	23.05 -1.27 0.00	27.01 -1.60 0.00	30.51 -1.84 0.00	32.79 -1.91 0.00	35.95 -2.21 0.00	38.37 -2.49 0.00	40.13 -3.02 0.00	39.72 -2.99 0.00	44.15 -2.77 0.00	45.20 -2.88 0.00	45.93 -2.99 0.00	47.59 -3.26 0.00	45.12 -3.09 0.00	40.15 -2.97 0.00	38.04 -2.95 0.00	40.16 -2.61 0.00	35.27 -2.37 0.00	32.08 -2.16 0.00	27.88 -1.72 0.00
HQ_GEN_IMPORT 323601	27.31 -0.76 0.00	24.70 -0.63 0.00	22.49 -0.60 0.00	20.78 -0.47 0.00	21.22 -0.48 0.00	23.71 -0.61 0.00	27.84 -0.77 0.00	31.51 -0.84 0.00	33.80 -0.90 0.00	37.14 -1.03 0.00	39.72 -1.14 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	45.66 -1.26 0.00	46.78 -1.30 0.00	47.55 -1.37 0.00	49.42 -1.42 0.00	46.86 -1.35 0.00	41.83 -1.29 0.00	39.73 -1.27 0.00	41.57 -1.20 0.00	36.59 -1.05 0.00	33.24 -0.99 0.00	28.80 -0.80 0.00
HQ_GEN_WHEEL 23651	27.31 -0.76 0.00	24.70 -0.63 0.00	22.49 -0.60 0.00	20.78 -0.47 0.00	21.22 -0.48 0.00	23.71 -0.61 0.00	27.84 -0.77 0.00	31.51 -0.84 0.00	33.80 -0.90 0.00	37.14 -1.03 0.00	39.72 -1.14 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	45.66 -1.26 0.00	46.78 -1.30 0.00	47.55 -1.37 0.00	49.42 -1.42 0.00	46.86 -1.35 0.00	41.83 -1.29 0.00	39.73 -1.27 0.00	41.57 -1.20 0.00	36.59 -1.05 0.00	33.24 -0.99 0.00	28.80 -0.80 0.00
HUDSON_AVE_GT_3 23810	31.10 3.03 0.00	27.82 2.48 0.00	25.31 2.22 0.00	23.12 1.87 0.00	23.65 1.95 0.00	26.70 2.38 0.00	31.64 3.03 0.00	36.14 3.78 0.00	38.97 4.27 0.00	42.90 4.73 0.00	46.10 5.23 0.00	49.34 5.57 -0.62	50.66 5.51 -2.44	52.46 5.53 0.00	56.47 5.62 -2.76	59.44 5.87 -4.66	59.56 6.15 -2.56	54.75 5.73 -0.81	50.01 5.52 -1.36	48.74 5.33 -2.42	47.90 5.13 0.00	42.19 4.55 0.00	38.23 4.00 0.00	33.21 3.61 0.00
HUDSON_AVE_GT_4 23540	31.10 3.03 0.00	27.82 2.48 0.00	25.31 2.22 0.00	23.12 1.87 0.00	23.65 1.95 0.00	26.70 2.38 0.00	31.64 3.03 0.00	36.14 3.78 0.00	38.97 4.27 0.00	42.90 4.73 0.00	46.10 5.23 0.00	49.34 5.57 -0.62	50.66 5.51 -2.44	52.46 5.53 0.00	56.47 5.62 -2.76	59.44 5.87 -4.66	59.56 6.15 -2.56	54.75 5.73 -0.81	50.01 5.52 -1.36	48.74 5.33 -2.42	47.90 5.13 0.00	42.19 4.55 0.00	38.23 4.00 0.00	33.21 3.61 0.00
HUDSON_AVE_GT_5 23657	31.10 3.03 0.00	27.82 2.48 0.00	25.31 2.22 0.00	23.12 1.87 0.00	23.65 1.95 0.00	26.70 2.38 0.00	31.64 3.03 0.00	36.14 3.78 0.00	38.97 4.27 0.00	42.90 4.73 0.00	46.10 5.23 0.00	49.34 5.57 -0.62	50.66 5.51 -2.44	52.46 5.53 0.00	56.47 5.62 -2.76	59.44 5.87 -4.66	59.56 6.15 -2.56	54.75 5.73 -0.81	50.01 5.52 -1.36	48.74 5.33 -2.42	47.90 5.13 0.00	42.19 4.55 0.00	38.23 4.00 0.00	33.21 3.61 0.00

HUDSON_AVE_10 24168	31.01 2.95 0.00	27.72 2.38 0.00	25.22 2.12 0.00	23.01 1.76 0.00	23.54 1.84 0.00	26.58 2.26 0.00	31.53 2.92 0.00	35.97 3.62 0.00	38.79 4.09 0.00	42.67 4.50 0.00	45.85 4.98 0.00	49.08 5.31 -0.62	50.40 5.25 -2.44	52.18 5.25 0.00	56.18 5.34 -2.76	59.15 5.57 -4.66	59.20 5.79 -2.56	54.42 5.40 -0.81	49.74 5.26 -1.36	48.50 5.08 -2.42	47.64 4.87 0.00	41.97 4.33 0.00	38.00 3.77 0.00	33.09 3.49 0.00
HUNTER MOUNT___DRP 323613	30.48 2.41 0.00	27.31 1.98 0.00	24.89 1.80 0.00	22.78 1.53 0.00	23.26 1.56 0.00	26.14 1.82 0.00	30.98 2.37 0.00	35.10 2.75 0.00	37.72 3.02 0.00	41.68 3.51 0.00	44.75 3.88 0.00	47.51 4.10 -0.26	47.96 4.23 -1.02	51.47 4.55 0.00	54.09 4.85 -1.16	55.96 5.09 -1.95	57.25 5.34 -1.06	53.51 4.97 -0.34	48.13 4.44 -0.57	46.39 4.39 -1.00	47.17 4.41 0.00	41.52 3.88 0.00	37.65 3.42 0.00	32.50 2.90 0.00
HUNTINGTON_RES_REC 323705	31.70 3.51 -0.12	28.04 2.71 0.00	25.45 2.36 0.00	23.14 1.89 0.00	23.58 1.89 0.00	26.53 2.21 0.00	31.30 2.69 0.00	36.13 3.78 0.00	39.49 4.79 0.00	42.94 4.77 0.00	46.26 5.39 0.00	49.34 5.57 -0.62	50.66 5.51 -2.44	54.81 6.33 -1.55	62.83 6.54 -8.22	68.57 6.85 -12.80	71.21 7.12 -13.24	65.00 6.70 -10.10	51.49 6.21 -2.16	49.37 5.86 -2.51	49.49 5.82 -0.91	43.64 5.05 -0.96	40.49 4.48 -1.78	34.03 4.06 -0.38
HUNTLEY___63 23557	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
HUNTLEY___64 23558	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
HUNTLEY___65 23559	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
HUNTLEY___66 23560	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
HUNTLEY___67 23561	27.95 -0.11 0.00	25.54 0.20 0.00	23.39 0.30 0.00	21.61 0.36 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.38 -0.23 0.00	31.38 -0.97 0.00	32.52 -2.19 0.00	35.42 -2.75 0.00	37.48 -3.39 0.00	40.13 -3.02 0.00	39.76 -2.95 0.00	43.50 -3.42 0.00	44.57 -3.51 0.00	45.25 -3.67 0.00	47.39 -3.46 0.00	45.22 -2.99 0.00	40.36 -2.76 0.00	38.21 -2.79 0.00	40.33 -2.44 0.00	35.87 -1.77 0.00	33.34 -0.89 0.00	28.24 -1.36 0.00
HUNTLEY___68 23562	27.95 -0.11 0.00	25.54 0.20 0.00	23.39 0.30 0.00	21.61 0.36 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.38 -0.23 0.00	31.38 -0.97 0.00	32.52 -2.19 0.00	35.42 -2.75 0.00	37.48 -3.39 0.00	40.13 -3.02 0.00	39.76 -2.95 0.00	43.50 -3.42 0.00	44.57 -3.51 0.00	45.25 -3.67 0.00	47.39 -3.46 0.00	45.22 -2.99 0.00	40.36 -2.76 0.00	38.21 -2.79 0.00	40.33 -2.44 0.00	35.87 -1.77 0.00	33.34 -0.89 0.00	28.24 -1.36 0.00
HYLAND___LFGE 323620	29.69 1.63 0.00	26.88 1.55 0.00	24.50 1.41 0.00	22.57 1.32 0.00	23.04 1.35 0.00	25.92 1.60 0.00	30.44 1.83 0.00	34.29 1.94 0.00	36.43 1.73 0.00	40.08 1.91 0.00	42.83 1.96 0.00	45.70 2.55 0.00	45.31 2.61 0.00	49.78 2.86 0.00	51.11 3.03 0.00	51.95 3.03 0.00	54.25 3.41 0.00	51.53 3.32 0.00	45.84 2.72 0.00	43.33 2.34 0.00	45.55 2.78 0.00	40.01 2.37 0.00	36.35 2.12 0.00	30.75 1.15 0.00
INDECK___CORINTH 23802	29.75 1.68 0.00	26.63 1.29 0.00	24.25 1.15 0.00	22.21 0.96 0.00	22.69 1.00 0.00	25.60 1.29 0.00	30.30 1.69 0.00	34.10 1.75 0.00	36.64 1.94 0.00	40.69 2.52 0.00	42.79 1.92 0.00	44.89 1.68 -0.05	44.80 1.88 -0.22	49.17 2.25 0.00	50.05 1.73 -0.24	51.32 1.91 -0.49	53.00 1.88 -0.27	49.98 1.69 -0.09	45.42 2.16 -0.14	44.00 2.75 -0.26	45.46 2.70 0.00	39.90 2.26 0.00	36.35 2.12 0.00	31.67 2.07 0.00
INDECK___ILION 23567	28.91 0.84 0.00	26.09 0.76 0.00	23.76 0.67 0.00	21.87 0.62 0.00	22.34 0.65 0.00	25.04 0.73 0.00	29.47 0.86 0.00	33.32 0.97 0.00	35.78 1.08 0.00	39.54 1.37 0.00	42.34 1.47 0.00	44.75 1.60 0.00	44.24 1.54 0.00	48.56 1.64 0.00	49.72 1.64 0.00	50.63 1.71 0.00	52.68 1.83 0.00	49.94 1.73 0.00	44.67 1.55 0.00	42.47 1.47 0.00	44.30 1.54 0.00	38.96 1.32 0.00	35.43 1.20 0.00	30.61 1.01 0.00
INDECK___OLEAN 23982	29.22 1.15 0.00	26.73 1.39 0.00	24.38 1.29 0.00	22.53 1.27 0.00	22.95 1.26 0.00	25.65 1.34 0.00	29.87 1.26 0.00	33.52 1.16 0.00	35.36 0.66 0.00	38.66 0.49 0.00	41.40 0.53 0.00	44.49 1.34 0.00	43.86 1.15 0.00	48.33 1.41 0.00	49.52 1.44 0.00	50.29 1.37 0.00	52.68 1.83 0.00	50.04 1.83 0.00	44.37 1.25 0.00	41.69 0.70 0.00	44.30 1.54 0.00	39.03 1.39 0.00	35.81 1.58 0.00	30.04 0.44 0.00
INDECK___OSWEGO 23783	27.70 -0.37 0.00	25.03 -0.30 0.00	22.82 -0.28 0.00	20.97 -0.28 0.00	21.41 -0.28 0.00	24.05 -0.27 0.00	28.24 -0.37 0.00	31.90 -0.45 0.00	34.18 -0.52 0.00	37.60 -0.57 0.00	40.21 -0.66 0.00	42.64 -0.52 0.00	42.15 -0.56 0.00	46.31 -0.61 0.00	47.45 -0.63 0.00	48.28 -0.64 0.00	50.18 -0.66 0.00	47.58 -0.63 0.00	42.56 -0.56 0.00	40.42 -0.57 0.00	42.26 -0.51 0.00	37.15 -0.49 0.00	33.75 -0.48 0.00	29.07 -0.53 0.00
INDECK___YERKES 23781	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
INDIAN POINT_GT_1 24139	30.65 2.58 0.00	27.49 2.15 0.00	25.03 1.94 0.00	22.87 1.61 0.00	23.39 1.69 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.44 4.58 0.00	48.59 4.83 -0.61	49.90 4.78 -2.40	51.85 4.93 0.00	55.85 5.05 -2.72	58.84 5.33 -4.58	58.96 5.59 -2.52	54.21 5.21 -0.80	49.33 4.87 -1.34	48.05 4.67 -2.38	47.35 4.58 0.00	41.63 3.99 0.00	37.69 3.46 0.00	32.71 3.11 0.00

INDIAN POINT_GT_2 23659	30.65 2.58 0.00	27.49 2.15 0.00	25.03 1.94 0.00	22.87 1.61 0.00	23.39 1.69 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.44 4.58 0.00	48.59 4.83 -0.61	49.90 4.78 -2.40	51.85 4.93 0.00	55.85 5.05 -2.72	58.84 5.33 -4.58	58.96 5.59 -2.52	54.21 5.21 -0.80	49.33 4.87 -1.34	48.05 4.67 -2.38	47.35 4.58 0.00	41.63 3.99 0.00	37.69 3.46 0.00	32.71 3.11 0.00
INDIAN POINT_GT_3 24019	30.65 2.58 0.00	27.49 2.15 0.00	25.03 1.94 0.00	22.87 1.61 0.00	23.39 1.69 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.44 4.58 0.00	48.59 4.83 -0.61	49.90 4.78 -2.40	51.85 4.93 0.00	55.85 5.05 -2.72	58.84 5.33 -4.58	58.96 5.59 -2.52	54.21 5.21 -0.80	49.33 4.87 -1.34	48.05 4.67 -2.38	47.35 4.58 0.00	41.63 3.99 0.00	37.69 3.46 0.00	32.71 3.11 0.00
INDIAN POINT___2 23530	30.62 2.55 0.00	27.46 2.13 0.00	24.99 1.89 0.00	22.85 1.59 0.00	23.34 1.65 0.00	26.33 2.02 0.00	31.19 2.58 0.00	35.52 3.17 0.00	38.31 3.61 0.00	42.21 4.04 0.00	45.36 4.50 0.00	48.49 4.75 -0.59	49.77 4.74 -2.32	51.80 4.88 0.00	55.70 5.00 -2.62	58.58 5.24 -4.42	58.77 5.49 -2.43	54.08 5.11 -0.77	49.20 4.79 -1.29	47.88 4.59 -2.30	47.26 4.49 0.00	41.56 3.91 0.00	37.65 3.42 0.00	32.65 3.05 0.00
INDIAN POINT___3 23531	30.56 2.50 0.00	27.41 2.08 0.00	24.94 1.85 0.00	22.80 1.55 0.00	23.30 1.61 0.00	26.28 1.97 0.00	31.13 2.52 0.00	35.46 3.11 0.00	38.24 3.54 0.00	42.14 3.97 0.00	45.28 4.42 0.00	48.42 4.66 -0.61	49.73 4.61 -2.41	51.71 4.79 0.00	55.71 4.91 -2.73	58.65 5.14 -4.59	58.76 5.39 -2.53	54.02 5.01 -0.80	49.17 4.70 -1.35	47.89 4.51 -2.39	47.17 4.41 0.00	41.48 3.84 0.00	37.59 3.36 0.00	32.59 2.99 0.00
IP CORINTH___1 23988	30.14 2.08 0.00	26.98 1.65 0.00	24.57 1.48 0.00	22.50 1.25 0.00	22.99 1.30 0.00	25.92 1.60 0.00	30.70 2.09 0.00	34.52 2.17 0.00	37.06 2.36 0.00	41.15 2.98 0.00	43.11 2.25 0.00	45.19 1.99 -0.05	45.06 2.13 -0.22	49.41 2.49 0.00	50.30 1.97 -0.24	51.56 2.15 -0.49	53.25 2.14 -0.27	50.22 1.93 -0.09	45.85 2.59 -0.14	44.45 3.20 -0.26	46.02 3.25 0.00	40.43 2.79 0.00	36.83 2.60 0.00	32.11 2.51 0.00
IP___TICONDEROGA 23804	31.24 3.17 0.00	27.92 2.59 0.00	25.42 2.33 0.00	23.27 2.02 0.00	23.78 2.08 0.00	26.89 2.58 0.00	31.81 3.20 0.00	35.85 3.50 0.00	38.65 3.95 0.00	42.94 4.77 0.00	45.81 4.94 0.00	47.91 4.62 -0.14	47.80 4.53 -0.57	51.71 4.79 0.00	53.53 4.81 -0.64	54.63 4.80 -0.92	56.28 4.93 -0.50	52.75 4.39 -0.16	47.57 4.18 -0.27	46.06 4.59 -0.48	47.21 4.45 0.00	41.40 3.76 0.00	37.96 3.73 0.00	33.15 3.55 0.00
ISLIP_RES_REC 323679	32.52 4.32 -0.13	28.75 3.42 0.00	26.07 2.98 0.00	23.67 2.42 0.00	24.10 2.41 0.00	27.14 2.82 0.00	31.98 3.37 0.00	37.04 4.69 0.00	40.60 5.90 0.00	44.39 6.22 0.00	47.90 7.03 0.00	51.02 7.25 -0.62	52.33 7.17 -2.44	56.78 8.31 -1.55	64.95 8.65 -8.22	70.67 8.95 -12.80	73.39 9.31 -13.24	67.17 8.87 -10.10	53.39 8.10 -2.16	51.17 7.66 -2.51	51.42 7.74 -0.91	45.23 6.63 -0.96	41.66 5.65 -1.78	34.92 4.91 -0.40
JARVIS____ 23743	28.29 0.22 0.00	25.51 0.18 0.00	23.25 0.16 0.00	21.38 0.13 0.00	21.82 0.13 0.00	24.49 0.17 0.00	28.81 0.20 0.00	32.58 0.23 0.00	34.94 0.24 0.00	38.47 0.30 0.00	41.23 0.37 0.00	43.54 0.39 0.00	43.09 0.38 0.00	47.30 0.37 0.00	48.46 0.38 0.00	49.31 0.39 0.00	51.30 0.46 0.00	48.64 0.43 0.00	43.51 0.39 0.00	41.41 0.41 0.00	43.15 0.38 0.00	37.98 0.34 0.00	34.54 0.31 0.00	29.86 0.27 0.00
JENNISON___1 23625	30.00 1.94 0.00	27.11 1.77 0.00	24.68 1.59 0.00	22.68 1.42 0.00	23.15 1.45 0.00	26.07 1.75 0.00	30.73 2.12 0.00	34.81 2.46 0.00	37.30 2.60 0.00	41.07 2.90 0.00	44.06 3.19 0.00	46.86 3.71 0.00	46.30 3.59 0.00	50.96 4.04 0.00	52.26 4.18 0.00	53.17 4.25 0.00	55.37 4.52 0.00	52.55 4.34 0.00	46.87 3.75 0.00	44.44 3.44 0.00	46.49 3.72 0.00	40.73 3.09 0.00	36.83 2.60 0.00	31.49 1.90 0.00
JENNISON___2 23626	29.95 1.88 0.00	27.08 1.75 0.00	24.64 1.55 0.00	22.65 1.40 0.00	23.12 1.43 0.00	26.02 1.70 0.00	30.67 2.06 0.00	34.75 2.39 0.00	37.23 2.53 0.00	40.99 2.82 0.00	43.93 3.07 0.00	46.78 3.63 0.00	46.21 3.50 0.00	50.81 3.89 0.00	52.16 4.08 0.00	53.08 4.16 0.00	55.27 4.42 0.00	52.40 4.19 0.00	46.78 3.66 0.00	44.36 3.36 0.00	46.36 3.59 0.00	40.65 3.01 0.00	36.80 2.57 0.00	31.43 1.84 0.00
KEDC PORT_JEFF_GT2 24210	31.89 3.70 -0.12	28.22 2.89 0.00	25.61 2.52 0.00	23.27 2.02 0.00	23.69 1.99 0.00	26.65 2.33 0.00	31.42 2.81 0.00	36.33 3.98 0.00	39.80 5.10 0.00	43.47 5.30 0.00	46.92 6.05 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.01 7.29 -12.80	71.61 7.52 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.83 4.83 -1.77	34.23 4.26 -0.37
KEDC PORT_JEFF_GT3 24211	31.89 3.70 -0.12	28.22 2.89 0.00	25.61 2.52 0.00	23.27 2.02 0.00	23.69 1.99 0.00	26.65 2.33 0.00	31.42 2.81 0.00	36.33 3.98 0.00	39.80 5.10 0.00	43.47 5.30 0.00	46.92 6.05 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.01 7.29 -12.80	71.61 7.52 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.83 4.83 -1.77	34.23 4.26 -0.37
KEDC_GLWD_GT4 24219	31.88 3.25 -0.56	27.95 2.61 0.00	25.42 2.33 0.00	23.19 1.93 0.00	23.67 1.97 0.00	26.65 2.33 0.00	31.53 2.92 0.00	36.10 3.75 0.00	39.18 4.48 0.00	42.94 4.77 0.00	46.22 5.35 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	54.24 5.77 -1.55	62.16 5.86 -8.22	67.88 6.16 -12.80	70.50 6.41 -13.24	64.28 5.98 -10.10	50.89 5.60 -2.16	48.92 5.41 -2.51	48.98 5.30 -0.91	43.46 4.86 -0.96	40.59 4.24 -2.12	34.77 3.79 -1.38
KEDC_GLWD_GT5 24220	31.88 3.25 -0.56	27.95 2.61 0.00	25.42 2.33 0.00	23.19 1.93 0.00	23.67 1.97 0.00	26.65 2.33 0.00	31.53 2.92 0.00	36.10 3.75 0.00	39.18 4.48 0.00	42.94 4.77 0.00	46.22 5.35 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	54.24 5.77 -1.55	62.16 5.86 -8.22	67.88 6.16 -12.80	70.50 6.41 -13.24	64.28 5.98 -10.10	50.89 5.60 -2.16	48.92 5.41 -2.51	48.98 5.30 -0.91	43.46 4.86 -0.96	40.59 4.24 -2.12	34.77 3.79 -1.38
KENSICO____ 23655	30.79 2.72 0.00	27.59 2.25 0.00	25.12 2.03 0.00	22.95 1.70 0.00	23.47 1.78 0.00	26.48 2.16 0.00	31.36 2.75 0.00	35.72 3.36 0.00	38.55 3.85 0.00	42.44 4.27 0.00	45.61 4.74 0.00	48.77 5.00 -0.62	50.15 4.99 -2.44	52.08 5.16 0.00	56.08 5.24 -2.76	59.10 5.53 -4.66	59.15 5.74 -2.56	54.37 5.35 -0.81	49.53 5.04 -1.36	48.29 4.88 -2.42	47.51 4.75 0.00	41.78 4.14 0.00	37.86 3.63 0.00	32.83 3.23 0.00
KIAC_JFK_GT1 23816	31.15 3.09 0.00	27.79 2.46 0.00	25.24 2.15 0.00	23.04 1.79 0.00	23.56 1.87 0.00	26.58 2.26 0.00	31.53 2.92 0.00	36.04 3.69 0.00	38.76 4.06 0.00	42.59 4.43 0.00	45.65 4.78 0.00	48.86 5.09 -0.62	50.19 5.04 -2.44	51.95 5.02 0.00	55.94 5.09 -2.76	58.91 5.33 -4.66	59.00 5.59 -2.56	54.23 5.21 -0.81	49.53 5.04 -1.36	48.38 4.96 -2.42	47.47 4.70 0.00	41.74 4.10 0.00	37.86 3.63 0.00	33.15 3.55 0.00

KIAC_JFK_GT2 23817	31.15 3.09 0.00	27.79 2.46 0.00	25.24 2.15 0.00	23.04 1.79 0.00	23.56 1.87 0.00	26.58 2.26 0.00	31.53 2.92 0.00	36.04 3.69 0.00	38.76 4.06 0.00	42.59 4.43 0.00	45.65 4.78 0.00	48.86 5.09 -0.62	50.19 5.04 -2.44	51.95 5.02 0.00	55.94 5.09 -2.76	58.91 5.33 -4.66	59.00 5.59 -2.56	54.23 5.21 -0.81	49.53 5.04 -1.36	48.38 4.96 -2.42	47.47 4.70 0.00	41.74 4.10 0.00	37.86 3.63 0.00	33.15 3.55 0.00
KINTIGH____ 23543	27.70 -0.37 0.00	25.23 -0.10 0.00	23.09 0.00 0.00	21.32 0.06 0.00	21.74 0.04 0.00	24.29 -0.02 0.00	28.12 -0.49 0.00	31.19 -1.16 0.00	32.24 -2.46 0.00	35.15 -3.02 0.00	37.23 -3.64 0.00	39.74 -3.41 0.00	39.42 -3.29 0.00	43.17 -3.76 0.00	44.28 -3.80 0.00	44.96 -3.96 0.00	47.03 -3.81 0.00	44.78 -3.42 0.00	39.98 -3.15 0.00	37.88 -3.12 0.00	39.90 -2.86 0.00	35.42 -2.22 0.00	32.86 -1.37 0.00	28.03 -1.57 0.00
LEDERLE____ 23769	31.01 2.95 0.00	27.82 2.48 0.00	25.33 2.24 0.00	23.16 1.91 0.00	23.67 1.97 0.00	26.70 2.38 0.00	31.61 3.00 0.00	36.01 3.65 0.00	38.83 4.13 0.00	42.78 4.62 0.00	46.02 5.15 0.00	49.24 5.52 -0.57	50.41 5.47 -2.23	52.64 5.72 0.00	56.51 5.91 -2.52	59.38 6.21 -4.25	59.69 6.51 -2.33	55.02 6.07 -0.74	49.97 5.60 -1.24	48.53 5.33 -2.20	48.03 5.26 0.00	42.23 4.59 0.00	38.20 3.97 0.00	33.09 3.49 0.00
LINDEN COGEN____ 23786	30.87 2.81 0.00	27.64 2.31 0.00	25.15 2.05 0.00	22.95 1.70 0.00	23.49 1.80 0.00	26.51 2.19 0.00	31.44 2.83 0.00	35.88 3.53 0.00	38.69 3.99 0.00	42.59 4.43 0.00	45.81 4.94 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.13 5.21 0.00	55.99 5.15 -2.76	59.01 5.43 -4.66	59.05 5.64 -2.56	54.27 5.26 -0.81	49.83 5.35 -1.36	48.54 5.12 -2.42	47.64 4.87 0.00	42.01 4.36 0.00	38.00 3.77 0.00	33.03 3.43 0.00
LIPA_MISC_IPP 23656	31.63 3.45 -0.12	27.99 2.66 0.00	25.42 2.33 0.00	23.08 1.83 0.00	23.49 1.80 0.00	26.43 2.11 0.00	31.10 2.49 0.00	36.04 3.69 0.00	39.52 4.82 0.00	43.20 5.04 0.00	46.59 5.72 0.00	49.64 5.87 -0.62	50.96 5.81 -2.44	55.23 6.76 -1.55	63.32 7.02 -8.22	69.05 7.34 -12.80	71.71 7.62 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.78 6.27 -2.51	49.96 6.29 -0.91	43.98 5.38 -0.96	40.55 4.55 -1.77	33.98 4.02 -0.36
LISF__SOLAR 323691	31.69 3.51 -0.12	28.07 2.74 0.00	25.47 2.38 0.00	23.12 1.87 0.00	23.53 1.84 0.00	26.48 2.16 0.00	31.16 2.55 0.00	36.07 3.72 0.00	39.59 4.89 0.00	43.32 5.15 0.00	46.71 5.84 0.00	49.77 6.00 -0.62	51.05 5.90 -2.44	55.37 6.90 -1.55	63.46 7.17 -8.22	69.20 7.48 -12.80	71.87 7.78 -13.24	65.68 7.38 -10.10	52.09 6.81 -2.16	49.90 6.39 -2.51	50.09 6.41 -0.91	44.05 5.46 -0.96	40.62 4.62 -1.77	34.05 4.09 -0.36
LITTLE FALLS____HYD 24013	29.67 1.60 0.00	26.75 1.42 0.00	24.38 1.29 0.00	22.42 1.17 0.00	22.91 1.21 0.00	25.68 1.36 0.00	30.24 1.63 0.00	34.16 1.81 0.00	36.64 1.94 0.00	40.73 2.56 0.00	43.61 2.74 0.00	46.13 2.98 0.00	45.48 2.77 0.00	49.93 3.01 0.00	51.11 3.03 0.00	52.15 3.23 0.00	54.20 3.36 0.00	51.39 3.18 0.00	45.97 2.85 0.00	43.70 2.71 0.00	45.59 2.82 0.00	40.09 2.45 0.00	36.49 2.26 0.00	31.49 1.90 0.00
LI_NEWBRDGE____DRP 323616	31.32 3.23 -0.03	27.84 2.51 0.00	25.31 2.22 0.00	23.04 1.79 0.00	23.47 1.78 0.00	26.41 2.09 0.00	31.16 2.55 0.00	35.88 3.53 0.00	39.04 4.34 0.00	42.59 4.43 0.00	45.85 4.98 0.00	48.95 5.18 -0.62	50.19 5.04 -2.44	54.20 5.72 -1.55	62.11 5.82 -8.22	67.78 6.06 -12.80	70.44 6.36 -13.24	64.23 5.93 -10.10	50.85 5.56 -2.16	48.83 5.33 -2.51	48.93 5.26 -0.91	43.19 4.59 -0.96	40.00 4.07 -1.70	33.51 3.76 -0.15
LONG_LAKE_PHOENIX 24014	28.01 -0.06 0.00	25.31 -0.03 0.00	23.07 -0.02 0.00	21.21 -0.04 0.00	21.65 -0.04 0.00	24.32 0.00 0.00	28.58 -0.03 0.00	32.29 -0.06 0.00	34.56 -0.14 0.00	38.02 -0.15 0.00	40.70 -0.16 0.00	43.15 0.00 0.00	42.71 0.00 0.00	46.92 0.00 0.00	48.13 0.05 0.00	48.97 0.05 0.00	50.80 -0.05 0.00	48.21 0.00 0.00	43.08 -0.04 0.00	40.87 -0.12 0.00	42.72 -0.04 0.00	37.57 -0.08 0.00	34.13 -0.10 0.00	29.36 -0.24 0.00
LOVETT____3 23632	30.28 2.22 0.00	27.16 1.83 0.00	24.73 1.64 0.00	22.61 1.36 0.00	23.10 1.41 0.00	26.07 1.75 0.00	30.87 2.26 0.00	35.13 2.78 0.00	37.89 3.19 0.00	41.72 3.55 0.00	44.83 3.96 0.00	47.96 4.23 -0.57	49.11 4.14 -2.26	51.19 4.27 0.00	55.01 4.37 -2.55	57.82 4.60 -4.30	58.04 4.83 -2.36	53.44 4.48 -0.75	48.61 4.23 -1.26	47.33 4.10 -2.23	46.70 3.93 0.00	41.10 3.46 0.00	37.21 2.98 0.00	32.29 2.69 0.00
LOVETT____4 23642	30.68 2.61 0.00	27.54 2.20 0.00	25.05 1.96 0.00	22.91 1.66 0.00	23.41 1.71 0.00	26.41 2.09 0.00	31.27 2.66 0.00	35.62 3.27 0.00	38.42 3.71 0.00	42.29 4.12 0.00	45.44 4.58 0.00	48.60 4.87 -0.57	49.84 4.87 -2.26	51.95 5.02 0.00	55.78 5.15 -2.56	58.66 5.43 -4.31	58.91 5.69 -2.37	54.26 5.30 -0.75	49.34 4.96 -1.26	47.99 4.75 -2.24	47.39 4.62 0.00	41.67 4.03 0.00	37.76 3.53 0.00	32.73 3.14 0.00
LOVETT____5 23593	30.68 2.61 0.00	27.54 2.20 0.00	25.05 1.96 0.00	22.91 1.66 0.00	23.41 1.71 0.00	26.41 2.09 0.00	31.27 2.66 0.00	35.62 3.27 0.00	38.42 3.71 0.00	42.29 4.12 0.00	45.44 4.58 0.00	48.60 4.87 -0.57	49.84 4.87 -2.26	51.95 5.02 0.00	55.78 5.15 -2.56	58.66 5.43 -4.31	58.91 5.69 -2.37	54.26 5.30 -0.75	49.34 4.96 -1.26	47.99 4.75 -2.24	47.39 4.62 0.00	41.67 4.03 0.00	37.76 3.53 0.00	32.73 3.14 0.00
LOWER RAQUET____HYD 24057	26.61 -1.46 0.00	24.04 -1.29 0.00	21.87 -1.22 0.00	20.63 -0.62 0.00	21.06 -0.63 0.00	23.20 -1.12 0.00	27.21 -1.40 0.00	30.64 -1.72 0.00	33.00 -1.70 0.00	36.03 -2.14 0.00	38.37 -2.49 0.00	40.04 -3.11 0.00	39.63 -3.08 0.00	43.97 -2.95 0.00	44.96 -3.12 0.00	45.64 -3.28 0.00	47.29 -3.56 0.00	44.88 -3.33 0.00	39.84 -3.28 0.00	37.84 -3.16 0.00	40.16 -2.61 0.00	35.34 -2.30 0.00	32.21 -2.02 0.00	28.03 -1.57 0.00
LOWER____HUDSON 24059	29.78 1.71 0.00	26.70 1.37 0.00	24.38 1.29 0.00	22.36 1.10 0.00	22.84 1.15 0.00	25.68 1.36 0.00	30.33 1.72 0.00	34.16 1.81 0.00	36.75 2.05 0.00	40.65 2.48 0.00	43.44 2.58 0.00	45.69 2.50 -0.04	45.42 2.56 -0.15	49.69 2.77 0.00	50.99 2.74 -0.17	52.06 2.84 -0.30	53.96 2.95 -0.16	50.91 2.65 -0.05	45.66 2.46 -0.09	43.78 2.63 -0.15	45.29 2.52 0.00	39.82 2.18 0.00	36.32 2.09 0.00	31.67 2.07 0.00
LWR__OSWEGATCHIE_HYD 23850	27.42 -0.64 0.00	24.75 -0.58 0.00	22.52 -0.58 0.00	21.02 -0.23 0.00	21.45 -0.24 0.00	23.83 -0.49 0.00	28.04 -0.57 0.00	31.64 -0.71 0.00	34.08 -0.62 0.00	37.40 -0.76 0.00	40.01 -0.86 0.00	42.03 -1.12 0.00	41.51 -1.20 0.00	45.93 -0.99 0.00	46.93 -1.15 0.00	47.70 -1.22 0.00	49.42 -1.42 0.00	46.91 -1.30 0.00	41.74 -1.38 0.00	39.64 -1.35 0.00	41.91 -0.86 0.00	36.85 -0.79 0.00	33.44 -0.79 0.00	28.89 -0.71 0.00
LYONS_FALL_HYD 23570	28.38 0.31 0.00	25.59 0.25 0.00	23.28 0.18 0.00	21.46 0.21 0.00	21.91 0.22 0.00	24.58 0.27 0.00	28.98 0.37 0.00	32.71 0.36 0.00	35.19 0.49 0.00	38.74 0.57 0.00	41.56 0.69 0.00	43.97 0.82 0.00	43.48 0.77 0.00	47.91 0.99 0.00	49.04 0.96 0.00	49.90 0.98 0.00	51.76 0.92 0.00	49.07 0.87 0.00	43.77 0.65 0.00	41.57 0.57 0.00	43.58 0.81 0.00	38.24 0.60 0.00	34.75 0.51 0.00	29.83 0.24 0.00

MADISON___COUNTY_LFGE 323628	28.88 0.81 0.00	26.07 0.74 0.00	23.74 0.65 0.00	21.83 0.57 0.00	22.28 0.59 0.00	25.02 0.71 0.00	29.47 0.86 0.00	33.03 0.68 0.00	35.46 0.76 0.00	39.05 0.88 0.00	41.85 0.98 0.00	44.45 1.29 0.00	43.95 1.24 0.00	48.38 1.46 0.00	49.62 1.54 0.00	50.48 1.57 0.00	52.22 1.37 0.00	49.51 1.30 0.00	44.20 1.08 0.00	41.94 0.94 0.00	43.84 1.07 0.00	38.47 0.83 0.00	35.22 0.99 0.00	30.25 0.65 0.00
MAPLE RIDGE_WT_1 323574	27.81 -0.25 0.00	25.11 -0.23 0.00	22.88 -0.21 0.00	21.08 -0.17 0.00	21.50 -0.20 0.00	24.03 -0.29 0.00	28.27 -0.34 0.00	31.97 -0.39 0.00	34.32 -0.38 0.00	37.75 -0.42 0.00	40.38 -0.49 0.00	42.59 -0.56 0.00	42.11 -0.60 0.00	46.31 -0.61 0.00	47.41 -0.67 0.00	48.23 -0.68 0.00	50.14 -0.71 0.00	47.58 -0.63 0.00	42.52 -0.60 0.00	40.42 -0.57 0.00	42.26 -0.51 0.00	37.15 -0.49 0.00	33.78 -0.45 0.00	29.18 -0.41 0.00
MAPLE RIDGE_WT_2 323611	27.81 -0.25 0.00	25.11 -0.23 0.00	22.88 -0.21 0.00	21.08 -0.17 0.00	21.50 -0.20 0.00	24.03 -0.29 0.00	28.27 -0.34 0.00	31.97 -0.39 0.00	34.32 -0.38 0.00	37.75 -0.42 0.00	40.38 -0.49 0.00	42.59 -0.56 0.00	42.11 -0.60 0.00	46.31 -0.61 0.00	47.41 -0.67 0.00	48.23 -0.68 0.00	50.14 -0.71 0.00	47.58 -0.63 0.00	42.52 -0.60 0.00	40.42 -0.57 0.00	42.26 -0.51 0.00	37.15 -0.49 0.00	33.78 -0.45 0.00	29.18 -0.41 0.00
MARBLE_RIVER_WT_PWR 323696	27.23 -0.84 0.00	24.63 -0.71 0.00	22.42 -0.67 0.00	20.85 -0.40 0.00	21.26 -0.43 0.00	23.73 -0.58 0.00	27.81 -0.80 0.00	31.45 -0.91 0.00	33.77 -0.94 0.00	37.10 -1.07 0.00	39.64 -1.22 0.00	41.47 -1.68 0.00	41.09 -1.62 0.00	45.70 -1.22 0.00	46.83 -1.25 0.00	47.55 -1.37 0.00	49.32 -1.52 0.00	46.76 -1.44 0.00	41.57 -1.55 0.00	39.31 -1.68 0.00	41.44 -1.33 0.00	36.36 -1.28 0.00	33.00 -1.23 0.00	28.62 -0.98 0.00
MG INDUSTRY___DRP 24185	29.33 1.26 0.00	26.37 1.04 0.00	24.06 0.97 0.00	22.06 0.81 0.00	22.54 0.85 0.00	25.31 1.00 0.00	29.90 1.29 0.00	33.77 1.42 0.00	36.30 1.60 0.00	39.96 1.79 0.00	42.87 2.00 0.00	45.18 2.03 0.00	44.76 2.05 0.00	49.04 2.11 0.00	50.25 2.17 0.00	51.12 2.20 0.00	53.14 2.29 0.00	50.32 2.12 0.00	45.11 1.98 0.00	43.00 2.01 0.00	44.65 1.88 0.00	39.34 1.70 0.00	35.81 1.58 0.00	31.17 1.57 0.00
MID___OSWEGATCHIE_HYD 23849	27.42 -0.64 0.00	24.75 -0.58 0.00	22.52 -0.58 0.00	21.02 -0.23 0.00	21.45 -0.24 0.00	23.83 -0.49 0.00	28.04 -0.57 0.00	31.64 -0.71 0.00	34.08 -0.62 0.00	37.40 -0.76 0.00	40.01 -0.86 0.00	42.03 -1.12 0.00	41.51 -1.20 0.00	45.93 -0.99 0.00	46.93 -1.15 0.00	47.70 -1.22 0.00	49.42 -1.42 0.00	46.91 -1.30 0.00	41.74 -1.38 0.00	39.64 -1.35 0.00	41.91 -0.86 0.00	36.85 -0.79 0.00	33.44 -0.79 0.00	28.89 -0.71 0.00
MID___RAQUETTE_HYD 23851	26.61 -1.46 0.00	24.04 -1.29 0.00	21.87 -1.22 0.00	20.63 -0.62 0.00	21.06 -0.63 0.00	23.20 -1.12 0.00	27.21 -1.40 0.00	30.64 -1.72 0.00	33.00 -1.70 0.00	36.03 -2.14 0.00	38.37 -2.49 0.00	40.04 -3.11 0.00	39.63 -3.08 0.00	43.97 -2.95 0.00	44.96 -3.12 0.00	45.64 -3.28 0.00	47.29 -3.56 0.00	44.88 -3.33 0.00	39.84 -3.28 0.00	37.84 -3.16 0.00	40.16 -2.61 0.00	35.34 -2.30 0.00	32.21 -2.02 0.00	28.03 -1.57 0.00
MILLIKEN___1 23584	28.60 0.53 0.00	25.87 0.53 0.00	23.55 0.46 0.00	21.65 0.40 0.00	22.13 0.43 0.00	24.85 0.53 0.00	29.24 0.63 0.00	33.06 0.71 0.00	35.36 0.66 0.00	38.93 0.76 0.00	41.68 0.82 0.00	44.32 1.17 0.00	43.82 1.11 0.00	48.23 1.31 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.37 1.52 0.00	49.70 1.50 0.00	44.33 1.21 0.00	42.02 1.03 0.00	43.96 1.20 0.00	38.58 0.94 0.00	35.02 0.79 0.00	29.98 0.38 0.00
MILLIKEN___2 23585	28.60 0.53 0.00	25.87 0.53 0.00	23.55 0.46 0.00	21.65 0.40 0.00	22.13 0.43 0.00	24.85 0.53 0.00	29.24 0.63 0.00	33.06 0.71 0.00	35.36 0.66 0.00	38.93 0.76 0.00	41.68 0.82 0.00	44.32 1.17 0.00	43.82 1.11 0.00	48.23 1.31 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.37 1.52 0.00	49.70 1.50 0.00	44.33 1.21 0.00	42.02 1.03 0.00	43.96 1.20 0.00	38.58 0.94 0.00	35.02 0.79 0.00	29.98 0.38 0.00
MILLIKEN___DIESEL 23629	28.60 0.53 0.00	25.87 0.53 0.00	23.55 0.46 0.00	21.65 0.40 0.00	22.13 0.43 0.00	24.85 0.53 0.00	29.24 0.63 0.00	33.06 0.71 0.00	35.36 0.66 0.00	38.93 0.76 0.00	41.68 0.82 0.00	44.32 1.17 0.00	43.82 1.11 0.00	48.23 1.31 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.37 1.52 0.00	49.70 1.50 0.00	44.33 1.21 0.00	42.02 1.03 0.00	43.96 1.20 0.00	38.58 0.94 0.00	35.02 0.79 0.00	29.98 0.38 0.00
MILLSEAT___LFGE 323607	28.46 0.39 0.00	25.94 0.61 0.00	23.74 0.65 0.00	21.93 0.68 0.00	22.34 0.65 0.00	25.00 0.68 0.00	28.93 0.32 0.00	31.61 -0.74 0.00	32.79 -1.91 0.00	35.76 -2.40 0.00	37.89 -2.98 0.00	40.65 -2.50 0.00	40.28 -2.43 0.00	44.15 -2.77 0.00	45.24 -2.84 0.00	45.89 -3.03 0.00	48.05 -2.80 0.00	45.75 -2.46 0.00	40.83 -2.29 0.00	38.58 -2.42 0.00	40.72 -2.05 0.00	36.13 -1.51 0.00	33.89 -0.34 0.00	28.71 -0.89 0.00
MODEL_CITY_ENERGY 24167	27.93 -0.14 0.00	25.51 0.18 0.00	23.39 0.30 0.00	21.63 0.38 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.32 -0.29 0.00	31.12 -1.23 0.00	32.06 -2.64 0.00	34.88 -3.28 0.00	36.82 -4.05 0.00	39.48 -3.67 0.00	39.08 -3.63 0.00	42.79 -4.13 0.00	43.85 -4.23 0.00	44.47 -4.45 0.00	46.63 -4.22 0.00	44.45 -3.76 0.00	39.67 -3.45 0.00	37.51 -3.48 0.00	39.65 -3.12 0.00	35.31 -2.33 0.00	33.03 -1.20 0.00	28.06 -1.54 0.00
MODERN_LFGE___ 323580	27.93 -0.14 0.00	25.51 0.18 0.00	23.39 0.30 0.00	21.63 0.38 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.32 -0.29 0.00	31.12 -1.23 0.00	32.06 -2.64 0.00	34.88 -3.28 0.00	36.82 -4.05 0.00	39.48 -3.67 0.00	39.08 -3.63 0.00	42.79 -4.13 0.00	43.85 -4.23 0.00	44.47 -4.45 0.00	46.63 -4.22 0.00	44.45 -3.76 0.00	39.67 -3.45 0.00	37.51 -3.48 0.00	39.65 -3.12 0.00	35.31 -2.33 0.00	33.03 -1.20 0.00	28.06 -1.54 0.00
MOHAWK_PAPER___DRP 24187	29.41 1.35 0.00	26.40 1.06 0.00	24.11 1.01 0.00	22.12 0.87 0.00	22.58 0.89 0.00	25.34 1.02 0.00	29.96 1.35 0.00	33.77 1.42 0.00	36.33 1.63 0.00	40.15 1.98 0.00	42.99 2.12 0.00	45.29 2.11 0.00	44.98 2.18 0.00	49.27 2.35 0.00	50.54 2.36 0.00	51.55 2.44 0.00	53.44 2.49 0.00	50.55 2.31 0.00	45.24 2.07 0.00	43.22 2.13 0.00	44.78 2.01 0.00	39.41 1.77 0.00	35.87 1.64 0.00	31.29 1.69 0.00
MONGAUP___HYD 23641	30.87 2.81 0.00	27.72 2.38 0.00	25.24 2.15 0.00	23.10 1.85 0.00	23.58 1.89 0.00	26.58 2.26 0.00	31.47 2.86 0.00	35.75 3.40 0.00	38.55 3.85 0.00	42.52 4.35 0.00	45.65 4.78 0.00	48.81 5.18 0.00	49.81 5.21 0.00	52.50 5.58 0.00	56.04 5.82 0.00	58.60 6.06 0.00	59.12 6.30 0.00	54.76 5.93 0.00	49.47 5.30 0.00	47.94 5.08 0.00	47.90 5.13 0.00	42.08 4.44 0.00	38.10 3.87 0.00	32.80 3.20 0.00
MONTAUK___DIESEL 23721	34.33 6.15 -0.12	30.40 5.07 0.00	27.50 4.41 0.00	24.93 3.68 0.00	25.31 3.62 0.00	28.40 4.08 0.00	33.42 4.81 0.00	38.86 6.50 0.00	43.13 8.43 0.00	47.74 9.58 0.00	51.66 10.79 0.00	55.29 11.52 -0.62	56.72 11.57 -2.44	61.89 13.42 -1.55	70.38 14.09 -8.22	76.54 14.82 -12.80	79.70 15.61 -13.24	73.01 14.70 -10.10	58.48 13.19 -2.16	55.72 12.22 -2.51	56.03 12.36 -0.91	48.69 10.09 -0.96	44.53 8.53 -1.77	36.97 7.02 -0.36

MUNSVILLE_WIND_PWR 323609	30.48 2.41 0.00	27.54 2.20 0.00	25.05 1.96 0.00	23.01 1.76 0.00	23.49 1.80 0.00	26.48 2.16 0.00	31.30 2.69 0.00	35.49 3.14 0.00	38.03 3.33 0.00	41.87 3.70 0.00	44.99 4.13 0.00	47.98 4.83 0.00	47.37 4.66 0.00	52.22 5.30 0.00	53.61 5.53 0.00	54.54 5.62 0.00	56.69 5.84 0.00	53.84 5.64 0.00	47.95 4.83 0.00	45.47 4.47 0.00	47.56 4.79 0.00	41.56 3.91 0.00	37.52 3.29 0.00	31.94 2.34 0.00
N SALMON___HYD 24042	27.11 -0.95 0.00	24.52 -0.81 0.00	22.31 -0.79 0.00	20.83 -0.42 0.00	21.26 -0.43 0.00	23.68 -0.63 0.00	27.75 -0.86 0.00	31.38 -0.97 0.00	33.77 -0.94 0.00	37.06 -1.11 0.00	39.56 -1.31 0.00	41.30 -1.85 0.00	40.87 -1.84 0.00	45.61 -1.31 0.00	46.73 -1.35 0.00	47.45 -1.47 0.00	49.17 -1.68 0.00	46.62 -1.59 0.00	41.39 -1.73 0.00	39.11 -1.89 0.00	41.40 -1.37 0.00	36.29 -1.35 0.00	32.97 -1.27 0.00	28.56 -1.04 0.00
N.E._GEN_SANDY PD 24062	30.00 1.94 0.00	26.91 1.57 0.00	24.55 1.46 0.00	22.46 1.21 0.00	22.95 1.26 0.00	25.85 1.53 0.00	30.56 1.95 0.00	34.62 2.26 0.00	37.27 2.57 0.00	41.15 2.98 0.00	44.10 3.23 0.00	46.62 3.19 -0.27	46.94 3.16 -1.08	50.16 3.24 0.00	52.57 3.27 -1.22	54.33 3.37 -2.03	55.47 3.51 -1.12	51.74 3.18 -0.36	46.74 3.02 -0.60	45.17 3.11 -1.06	45.72 2.95 0.00	40.24 2.60 0.00	36.66 2.43 0.00	31.91 2.31 0.00
NARROWS_GT1_1 24228	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_2 24229	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_3 24230	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_4 24231	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_5 24232	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_6 24233	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_7 24234	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT1_8 24235	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_1 24236	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_2 24237	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_3 24238	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_4 24239	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_5 24240	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01

NARROWS_GT2_6 24241	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_7 24242	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NARROWS_GT2_8 24243	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NEG CAPITAL___MECHNVIL 23645	30.20 2.13 0.00	27.06 1.72 0.00	24.66 1.57 0.00	22.61 1.36 0.00	23.10 1.41 0.00	26.02 1.70 0.00	30.76 2.15 0.00	34.58 2.23 0.00	37.20 2.50 0.00	41.22 3.05 0.00	43.89 3.02 0.00	46.16 2.98 -0.04	45.97 3.12 -0.15	50.44 3.52 0.00	51.66 3.41 -0.17	52.80 3.57 -0.31	54.68 3.66 -0.17	51.68 3.42 -0.05	46.40 3.19 -0.09	44.56 3.40 -0.16	46.11 3.34 0.00	40.50 2.86 0.00	36.87 2.64 0.00	32.11 2.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.65 -0.42 0.00	25.06 -0.28 0.00	22.86 -0.23 0.00	21.06 -0.19 0.00	21.48 -0.22 0.00	24.12 -0.20 0.00	28.15 -0.46 0.00	31.58 -0.78 0.00	33.35 -1.35 0.00	36.60 -1.57 0.00	39.03 -1.84 0.00	41.56 -1.60 0.00	41.21 -1.50 0.00	45.28 -1.64 0.00	46.45 -1.63 0.00	47.21 -1.71 0.00	49.27 -1.58 0.00	46.76 -1.44 0.00	41.74 -1.38 0.00	39.52 -1.47 0.00	41.44 -1.33 0.00	36.55 -1.09 0.00	33.44 -0.79 0.00	28.50 -1.09 0.00
NEG CENTRAL___DRP 24199	28.54 0.48 0.00	25.84 0.51 0.00	23.55 0.46 0.00	21.68 0.42 0.00	22.13 0.43 0.00	24.85 0.53 0.00	29.18 0.57 0.00	32.94 0.58 0.00	35.12 0.42 0.00	38.63 0.46 0.00	41.32 0.45 0.00	43.93 0.78 0.00	43.52 0.81 0.00	47.81 0.89 0.00	49.09 1.01 0.00	49.95 1.03 0.00	52.02 1.17 0.00	49.36 1.16 0.00	44.03 0.91 0.00	41.74 0.74 0.00	43.71 0.94 0.00	38.39 0.75 0.00	34.85 0.62 0.00	29.81 0.21 0.00
NEG CENTRAL___INDECK 23768	29.50 1.43 0.00	26.73 1.39 0.00	24.38 1.29 0.00	22.44 1.19 0.00	22.91 1.21 0.00	25.77 1.46 0.00	30.21 1.60 0.00	34.03 1.68 0.00	36.16 1.46 0.00	39.73 1.57 0.00	42.42 1.55 0.00	45.31 2.16 0.00	44.89 2.18 0.00	49.31 2.39 0.00	50.63 2.55 0.00	51.46 2.54 0.00	53.74 2.90 0.00	51.05 2.84 0.00	45.40 2.28 0.00	42.92 1.93 0.00	45.12 2.35 0.00	39.67 2.03 0.00	36.08 1.85 0.00	30.55 0.95 0.00
NEG CENTRAL___SENECA 23627	28.91 0.84 0.00	26.20 0.86 0.00	23.85 0.76 0.00	21.95 0.70 0.00	22.41 0.71 0.00	25.19 0.87 0.00	29.55 0.94 0.00	33.36 1.00 0.00	35.53 0.83 0.00	39.05 0.88 0.00	41.77 0.90 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.42 1.50 0.00	49.72 1.64 0.00	50.58 1.66 0.00	52.73 1.88 0.00	50.04 1.83 0.00	44.59 1.47 0.00	42.19 1.19 0.00	44.22 1.45 0.00	38.88 1.24 0.00	35.29 1.06 0.00	30.10 0.50 0.00
NEG CENTRAL___STATE_STREET 24147	29.08 1.01 0.00	26.30 0.96 0.00	23.97 0.88 0.00	22.04 0.79 0.00	22.50 0.80 0.00	25.31 1.00 0.00	29.76 1.15 0.00	33.61 1.26 0.00	35.95 1.25 0.00	39.58 1.41 0.00	42.38 1.51 0.00	45.10 1.94 0.00	44.59 1.88 0.00	49.08 2.16 0.00	50.39 2.31 0.00	51.32 2.40 0.00	53.39 2.54 0.00	50.61 2.41 0.00	45.15 2.03 0.00	42.76 1.76 0.00	44.82 2.05 0.00	39.30 1.65 0.00	35.60 1.37 0.00	30.43 0.83 0.00
NEG MILLWOOD___DRP 24198	30.93 2.86 0.00	27.77 2.43 0.00	25.29 2.19 0.00	23.10 1.85 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	35.97 3.62 0.00	38.83 4.13 0.00	42.78 4.62 0.00	46.02 5.15 0.00	49.20 5.48 -0.56	50.40 5.47 -2.23	52.64 5.72 0.00	56.51 5.91 -2.52	59.33 6.16 -4.24	59.60 6.46 -2.30	54.91 5.98 -0.73	49.87 5.52 -1.22	48.50 5.33 -2.17	48.07 5.30 0.00	42.16 4.51 0.00	38.13 3.90 0.00	33.03 3.43 0.00
NEG NORTH_FLCN_SEA 23793	27.48 -0.59 0.00	24.85 -0.48 0.00	22.61 -0.49 0.00	21.04 -0.21 0.00	21.45 -0.24 0.00	24.00 -0.32 0.00	28.07 -0.54 0.00	31.74 -0.62 0.00	34.14 -0.56 0.00	37.52 -0.65 0.00	40.05 -0.82 0.00	41.90 -1.25 0.00	41.47 -1.24 0.00	46.27 -0.66 0.00	47.41 -0.67 0.00	48.14 -0.78 0.00	49.88 -0.97 0.00	47.34 -0.87 0.00	42.04 -1.08 0.00	39.68 -1.31 0.00	41.95 -0.81 0.00	36.74 -0.90 0.00	33.34 -0.89 0.00	28.92 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	27.14 -0.93 0.00	24.55 -0.79 0.00	22.33 -0.76 0.00	20.78 -0.47 0.00	21.19 -0.50 0.00	23.66 -0.66 0.00	27.72 -0.89 0.00	31.35 -1.00 0.00	33.69 -1.01 0.00	36.98 -1.18 0.00	39.52 -1.35 0.00	41.34 -1.81 0.00	40.92 -1.79 0.00	45.56 -1.36 0.00	46.68 -1.40 0.00	47.40 -1.52 0.00	49.17 -1.68 0.00	46.62 -1.59 0.00	41.44 -1.68 0.00	39.19 -1.80 0.00	41.36 -1.41 0.00	36.25 -1.39 0.00	32.93 -1.30 0.00	28.56 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	27.45 -0.62 0.00	24.83 -0.51 0.00	22.58 -0.51 0.00	21.00 -0.25 0.00	21.43 -0.26 0.00	24.00 -0.32 0.00	28.07 -0.54 0.00	31.74 -0.62 0.00	34.14 -0.56 0.00	37.52 -0.65 0.00	40.05 -0.82 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	46.36 -0.56 0.00	47.51 -0.57 0.00	48.23 -0.68 0.00	49.98 -0.86 0.00	47.39 -0.82 0.00	42.04 -1.08 0.00	39.68 -1.31 0.00	42.00 -0.77 0.00	36.74 -0.90 0.00	33.34 -0.89 0.00	28.89 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	27.45 -0.62 0.00	24.83 -0.51 0.00	22.58 -0.51 0.00	21.00 -0.25 0.00	21.43 -0.26 0.00	24.00 -0.32 0.00	28.07 -0.54 0.00	31.74 -0.62 0.00	34.14 -0.56 0.00	37.52 -0.65 0.00	40.05 -0.82 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	46.36 -0.56 0.00	47.51 -0.57 0.00	48.23 -0.68 0.00	49.98 -0.86 0.00	47.39 -0.82 0.00	42.04 -1.08 0.00	39.68 -1.31 0.00	42.00 -0.77 0.00	36.74 -0.90 0.00	33.34 -0.89 0.00	28.89 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	27.45 -0.62 0.00	24.83 -0.51 0.00	22.58 -0.51 0.00	21.00 -0.25 0.00	21.43 -0.26 0.00	24.00 -0.32 0.00	28.07 -0.54 0.00	31.74 -0.62 0.00	34.14 -0.56 0.00	37.52 -0.65 0.00	40.05 -0.82 0.00	41.86 -1.29 0.00	41.43 -1.28 0.00	46.36 -0.56 0.00	47.51 -0.57 0.00	48.23 -0.68 0.00	49.98 -0.86 0.00	47.39 -0.82 0.00	42.04 -1.08 0.00	39.68 -1.31 0.00	42.00 -0.77 0.00	36.74 -0.90 0.00	33.34 -0.89 0.00	28.89 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	28.04 -0.03 0.00	25.59 0.25 0.00	23.46 0.37 0.00	21.70 0.45 0.00	22.10 0.41 0.00	24.66 0.34 0.00	28.44 -0.17 0.00	31.22 -1.13 0.00	32.24 -2.46 0.00	35.11 -3.05 0.00	37.11 -3.76 0.00	39.79 -3.37 0.00	39.38 -3.33 0.00	43.08 -3.85 0.00	44.14 -3.94 0.00	44.76 -4.16 0.00	46.93 -3.91 0.00	44.73 -3.47 0.00	39.98 -3.15 0.00	37.80 -3.20 0.00	39.94 -2.82 0.00	35.53 -2.11 0.00	33.17 -1.06 0.00	28.21 -1.39 0.00

NEG WEST___LANCASTR 23811	28.09 0.03 0.00	25.69 0.35 0.00	23.51 0.42 0.00	21.72 0.47 0.00	22.13 0.43 0.00	24.70 0.39 0.00	28.58 -0.03 0.00	31.77 -0.58 0.00	33.17 -1.53 0.00	36.26 -1.91 0.00	38.50 -2.37 0.00	41.30 -1.85 0.00	40.83 -1.88 0.00	44.76 -2.16 0.00	45.97 -2.11 0.00	46.77 -2.15 0.00	49.07 -1.78 0.00	46.71 -1.49 0.00	41.57 -1.55 0.00	39.19 -1.80 0.00	41.40 -1.37 0.00	36.70 -0.94 0.00	33.89 -0.34 0.00	28.59 -1.01 0.00
NEG_PENN_ALLEGHNY 23528	29.02 0.95 0.00	26.30 0.96 0.00	23.97 0.88 0.00	22.06 0.81 0.00	22.50 0.80 0.00	25.26 0.95 0.00	29.67 1.06 0.00	33.48 1.13 0.00	35.78 1.08 0.00	39.31 1.14 0.00	42.01 1.14 0.00	44.62 1.47 0.00	44.16 1.45 0.00	48.47 1.55 0.00	49.76 1.68 0.00	50.63 1.71 0.00	52.83 1.98 0.00	50.14 1.93 0.00	44.76 1.64 0.00	42.43 1.43 0.00	44.35 1.58 0.00	39.03 1.39 0.00	35.50 1.27 0.00	30.43 0.83 0.00
NEG___GEN_MONROE 24207	28.68 0.62 0.00	26.02 0.68 0.00	23.78 0.69 0.00	21.93 0.68 0.00	22.37 0.67 0.00	25.09 0.78 0.00	29.21 0.60 0.00	32.42 0.06 0.00	34.01 -0.69 0.00	37.25 -0.92 0.00	39.64 -1.22 0.00	42.38 -0.78 0.00	42.02 -0.68 0.00	46.12 -0.80 0.00	47.36 -0.72 0.00	48.09 -0.83 0.00	50.29 -0.56 0.00	47.77 -0.43 0.00	42.61 -0.52 0.00	40.26 -0.74 0.00	42.34 -0.43 0.00	37.38 -0.26 0.00	34.54 0.31 0.00	29.30 -0.30 0.00
NEPA___ENERGY 23901	27.67 -0.39 0.00	25.41 0.08 0.00	23.25 0.16 0.00	21.49 0.23 0.00	21.87 0.17 0.00	24.44 0.12 0.00	28.27 -0.34 0.00	31.51 -0.84 0.00	33.14 -1.56 0.00	36.14 -2.02 0.00	38.29 -2.57 0.00	40.91 -2.25 0.00	40.53 -2.18 0.00	44.34 -2.58 0.00	45.58 -2.50 0.00	46.48 -2.44 0.00	48.97 -1.88 0.00	46.66 -1.54 0.00	41.57 -1.55 0.00	39.23 -1.76 0.00	41.36 -1.41 0.00	36.66 -0.98 0.00	33.72 -0.51 0.00	28.47 -1.12 0.00
NEVERSINK___HYD 23608	30.65 2.58 0.00	27.49 2.15 0.00	24.99 1.89 0.00	22.87 1.61 0.00	23.34 1.65 0.00	26.31 1.99 0.00	31.19 2.58 0.00	35.49 3.14 0.00	38.28 3.57 0.00	42.25 4.09 0.00	45.40 4.54 0.00	48.51 5.00 -0.36	48.05 3.93 -1.42	51.15 4.22 0.00	54.25 4.57 -1.60	56.36 4.74 -2.70	57.13 4.88 -1.40	53.18 4.53 -0.45	47.97 4.10 -0.75	46.22 3.90 -1.33	47.85 5.09 0.00	42.01 4.36 0.00	37.93 3.70 0.00	32.53 2.93 0.00
NEWTON___FALLS_HYD 23847	27.42 -0.64 0.00	24.75 -0.58 0.00	22.52 -0.58 0.00	21.02 -0.23 0.00	21.45 -0.24 0.00	23.83 -0.49 0.00	28.04 -0.57 0.00	31.64 -0.71 0.00	34.08 -0.62 0.00	37.40 -0.76 0.00	40.01 -0.86 0.00	42.03 -1.12 0.00	41.51 -1.20 0.00	45.93 -0.99 0.00	46.93 -1.15 0.00	47.70 -1.22 0.00	49.42 -1.42 0.00	46.91 -1.30 0.00	41.74 -1.38 0.00	39.64 -1.35 0.00	41.91 -0.86 0.00	36.85 -0.79 0.00	33.44 -0.79 0.00	28.89 -0.71 0.00
NIAGARA___ 23760	27.76 -0.31 0.00	25.33 0.00 0.00	23.23 0.14 0.00	21.46 0.21 0.00	21.87 0.17 0.00	24.41 0.10 0.00	28.15 -0.46 0.00	31.09 -1.26 0.00	32.17 -2.53 0.00	35.00 -3.17 0.00	36.94 -3.92 0.00	39.57 -3.58 0.00	39.21 -3.50 0.00	42.89 -4.04 0.00	43.99 -4.09 0.00	44.61 -4.31 0.00	46.78 -4.07 0.00	44.59 -3.62 0.00	39.84 -3.28 0.00	37.76 -3.24 0.00	39.82 -2.95 0.00	35.46 -2.18 0.00	33.00 -1.23 0.00	28.00 -1.60 0.00
NINE_MILE_1 23575	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.77 -0.94 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.70 -1.22 0.00	46.83 -1.25 0.00	47.65 -1.27 0.00	49.53 -1.32 0.00	47.00 -1.20 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.70 -1.07 0.00	36.70 -0.94 0.00	33.41 -0.82 0.00	28.77 -0.83 0.00
NINE_MILE_2 23744	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.77 -0.94 0.00	37.10 -1.07 0.00	39.72 -1.14 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.70 -1.22 0.00	46.83 -1.25 0.00	47.65 -1.27 0.00	49.53 -1.32 0.00	47.00 -1.20 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.70 -1.07 0.00	36.70 -0.94 0.00	33.41 -0.82 0.00	28.77 -0.83 0.00
NM_CAPITAL___DRP 24208	29.16 1.09 0.00	26.20 0.86 0.00	23.95 0.85 0.00	21.95 0.70 0.00	22.43 0.74 0.00	25.14 0.83 0.00	29.70 1.09 0.00	33.52 1.16 0.00	36.05 1.35 0.00	39.81 1.64 0.00	42.66 1.80 0.00	44.94 1.77 -0.02	44.59 1.79 -0.09	48.80 1.88 0.00	50.10 1.93 -0.10	51.05 1.96 -0.17	52.98 2.04 -0.09	50.07 1.83 -0.03	44.81 1.64 -0.05	42.85 1.76 -0.09	44.35 1.58 0.00	39.07 1.43 0.00	35.56 1.33 0.00	31.02 1.42 0.00
NM_CENTRAL___DRP 24181	28.43 0.36 0.00	25.69 0.35 0.00	23.39 0.30 0.00	21.49 0.23 0.00	21.95 0.26 0.00	24.66 0.34 0.00	29.01 0.40 0.00	32.77 0.42 0.00	35.12 0.42 0.00	38.59 0.42 0.00	41.19 0.33 0.00	43.76 0.60 0.00	43.31 0.60 0.00	47.63 0.70 0.00	48.85 0.77 0.00	49.75 0.83 0.00	51.00 0.15 0.00	48.35 0.15 0.00	43.16 0.04 0.00	40.96 -0.04 0.00	42.81 0.04 0.00	37.68 0.04 0.00	34.33 0.10 0.00	29.51 -0.09 0.00
NM_FRONTIER___DRP 24179	27.87 -0.20 0.00	25.44 0.10 0.00	23.35 0.25 0.00	21.59 0.34 0.00	21.97 0.28 0.00	24.53 0.22 0.00	28.24 -0.37 0.00	31.12 -1.23 0.00	32.03 -2.67 0.00	34.85 -3.32 0.00	36.74 -4.13 0.00	39.35 -3.80 0.00	38.95 -3.76 0.00	42.65 -4.27 0.00	43.71 -4.37 0.00	44.32 -4.60 0.00	46.47 -4.37 0.00	44.30 -3.90 0.00	39.54 -3.58 0.00	37.47 -3.53 0.00	39.56 -3.21 0.00	35.27 -2.37 0.00	32.97 -1.27 0.00	28.00 -1.60 0.00
NM_ST_REGIS___HYD 24053	26.75 -1.32 0.00	24.19 -1.14 0.00	21.98 -1.11 0.00	20.70 -0.55 0.00	21.13 -0.56 0.00	23.34 -0.97 0.00	27.38 -1.23 0.00	30.86 -1.49 0.00	33.24 -1.46 0.00	36.34 -1.83 0.00	38.74 -2.13 0.00	40.39 -2.76 0.00	39.97 -2.73 0.00	44.48 -2.44 0.00	45.48 -2.60 0.00	46.18 -2.74 0.00	47.85 -3.00 0.00	45.36 -2.84 0.00	40.27 -2.85 0.00	38.21 -2.79 0.00	40.54 -2.23 0.00	35.64 -2.00 0.00	32.45 -1.78 0.00	28.21 -1.39 0.00
NORTHPORT___1 23551	31.67 3.51 -0.10	28.09 2.76 0.00	25.52 2.42 0.00	23.20 1.95 0.00	23.64 1.95 0.00	26.63 2.31 0.00	31.38 2.77 0.00	36.20 3.85 0.00	39.49 4.79 0.00	42.94 4.77 0.00	46.42 5.56 0.00	49.47 5.70 -0.62	50.66 5.51 -2.44	54.76 6.29 -1.55	62.74 6.44 -8.22	68.42 6.70 -12.80	71.11 7.02 -13.24	64.91 6.60 -10.10	51.40 6.12 -2.16	49.37 5.86 -2.51	49.53 5.86 -0.91	43.68 5.08 -0.96	40.37 4.38 -1.76	33.94 4.02 -0.32
NORTHPORT___2 23552	31.67 3.51 -0.10	28.09 2.76 0.00	25.52 2.42 0.00	23.20 1.95 0.00	23.64 1.95 0.00	26.63 2.31 0.00	31.38 2.77 0.00	36.20 3.85 0.00	39.49 4.79 0.00	42.94 4.77 0.00	46.42 5.56 0.00	49.47 5.70 -0.62	50.66 5.51 -2.44	54.76 6.29 -1.55	62.74 6.44 -8.22	68.42 6.70 -12.80	71.11 7.02 -13.24	64.91 6.60 -10.10	51.40 6.12 -2.16	49.37 5.86 -2.51	49.53 5.86 -0.91	43.68 5.08 -0.96	40.37 4.38 -1.76	33.94 4.02 -0.32
NORTHPORT___3 23553	31.36 3.20 -0.10	27.79 2.46 0.00	25.26 2.17 0.00	22.97 1.72 0.00	23.43 1.74 0.00	26.36 2.04 0.00	31.10 2.49 0.00	35.85 3.50 0.00	39.07 4.37 0.00	42.29 4.12 0.00	45.44 4.58 0.00	48.52 4.75 -0.62	49.77 4.61 -2.44	53.73 5.25 -1.55	61.68 5.38 -8.22	67.39 5.67 -12.80	69.98 5.90 -13.24	63.80 5.49 -10.10	50.45 5.17 -2.16	48.46 4.96 -2.51	48.51 4.83 -0.91	42.81 4.21 -0.96	39.92 3.93 -1.75	33.64 3.73 -0.31

NORTHPORT___4 23650	31.36 3.20 -0.10	27.79 2.46 0.00	25.26 2.17 0.00	22.97 1.72 0.00	23.43 1.74 0.00	26.36 2.04 0.00	31.10 2.49 0.00	35.85 3.50 0.00	39.07 4.37 0.00	42.29 4.12 0.00	45.44 4.58 0.00	48.52 4.75 -0.62	49.77 4.61 -2.44	53.73 5.25 -1.55	61.68 5.38 -8.22	67.39 5.67 -12.80	69.98 5.90 -13.24	63.80 5.49 -10.10	50.45 5.17 -2.16	48.46 4.96 -2.51	48.51 4.83 -0.91	42.81 4.21 -0.96	39.92 3.93 -1.75	33.64 3.73 -0.31
NORTHPORT___IC 23718	31.67 3.51 -0.10	28.09 2.76 0.00	25.52 2.42 0.00	23.20 1.95 0.00	23.64 1.95 0.00	26.63 2.31 0.00	31.38 2.77 0.00	36.20 3.85 0.00	39.49 4.79 0.00	42.94 4.77 0.00	46.42 5.56 0.00	49.47 5.70 -0.62	50.66 5.51 -2.44	54.76 6.29 -1.55	62.74 6.44 -8.22	68.42 6.70 -12.80	71.11 7.02 -13.24	64.91 6.60 -10.10	51.40 6.12 -2.16	49.37 5.86 -2.51	49.53 5.86 -0.91	43.68 5.08 -0.96	40.37 4.38 -1.76	33.94 4.02 -0.32
NPX_GEN_1385_PROXY 323591	31.48 3.31 -0.10	27.99 2.66 0.00	25.52 2.42 0.00	23.20 1.95 0.00	23.64 1.95 0.00	26.63 2.31 0.00	31.38 2.77 0.00	36.20 3.85 0.00	39.24 4.54 0.00	42.94 4.77 0.00	46.42 5.56 0.00	49.16 5.39 -0.62	49.89 4.74 -2.44	53.73 5.25 -1.55	61.73 5.43 -8.22	67.39 5.67 -12.80	69.98 5.90 -13.24	63.85 5.54 -10.10	50.45 5.17 -2.16	48.63 5.12 -2.51	48.89 5.22 -0.91	43.00 4.40 -0.96	39.72 3.73 -1.76	33.53 3.61 -0.32
NPX_GEN_CSC 323557	31.46 3.28 -0.12	27.84 2.51 0.00	25.26 2.17 0.00	22.95 1.70 0.00	23.36 1.67 0.00	26.28 1.97 0.00	30.93 2.32 0.00	35.85 3.50 0.00	39.35 4.65 0.00	43.05 4.89 0.00	46.42 5.56 0.00	49.47 5.70 -0.62	50.75 5.59 -2.44	55.04 6.57 -1.55	63.12 6.82 -8.22	68.86 7.14 -12.80	71.51 7.42 -13.24	65.39 7.09 -10.10	51.79 6.51 -2.16	49.65 6.15 -2.51	49.79 6.12 -0.91	43.83 5.23 -0.96	40.38 4.38 -1.77	33.80 3.85 -0.36
NSINS_S_GLNS_FALLS 23858	30.28 2.22 0.00	27.11 1.77 0.00	24.71 1.62 0.00	22.63 1.38 0.00	23.12 1.43 0.00	26.07 1.75 0.00	30.84 2.23 0.00	34.68 2.33 0.00	37.27 2.57 0.00	41.37 3.21 0.00	43.65 2.78 0.00	45.80 2.59 -0.06	45.72 2.77 -0.24	50.11 3.19 0.00	51.19 2.84 -0.27	52.41 2.98 -0.51	54.13 3.00 -0.28	50.99 2.70 -0.09	46.24 2.97 -0.15	44.71 3.44 -0.26	46.19 3.42 0.00	40.54 2.90 0.00	36.93 2.70 0.00	32.23 2.63 0.00
NUCOR_STEEL___DRP 24197	28.80 0.73 0.00	26.07 0.74 0.00	23.74 0.65 0.00	21.85 0.59 0.00	22.30 0.61 0.00	25.09 0.78 0.00	29.44 0.83 0.00	33.26 0.90 0.00	35.50 0.80 0.00	39.08 0.91 0.00	41.85 0.98 0.00	44.49 1.34 0.00	44.03 1.33 0.00	48.38 1.46 0.00	49.72 1.64 0.00	50.58 1.66 0.00	52.68 1.83 0.00	49.99 1.78 0.00	44.59 1.47 0.00	42.23 1.23 0.00	44.22 1.45 0.00	38.85 1.20 0.00	35.22 0.99 0.00	30.13 0.53 0.00
NYISO_LBMP_REFERENCE 24008	28.07 0.00 0.00	25.33 0.00 0.00	23.09 0.00 0.00	21.25 0.00 0.00	21.69 0.00 0.00	24.32 0.00 0.00	28.61 0.00 0.00	32.35 0.00 0.00	34.70 0.00 0.00	38.17 0.00 0.00	40.87 0.00 0.00	43.15 0.00 0.00	42.71 0.00 0.00	46.92 0.00 0.00	48.08 0.00 0.00	48.92 0.00 0.00	50.85 0.00 0.00	48.21 0.00 0.00	43.12 0.00 0.00	41.00 0.00 0.00	42.77 0.00 0.00	37.64 0.00 0.00	34.23 0.00 0.00	29.60 0.00 0.00
NYPA_BRENTWD___GT 24164	32.02 3.82 -0.14	28.32 2.99 0.00	25.72 2.63 0.00	23.38 2.12 0.00	23.82 2.13 0.00	26.80 2.48 0.00	31.61 3.00 0.00	36.53 4.18 0.00	39.90 5.20 0.00	43.51 5.34 0.00	46.71 5.84 0.00	49.81 6.04 -0.62	51.09 5.93 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.05 7.34 -12.80	71.71 7.62 -13.24	65.49 7.18 -10.10	51.92 6.64 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.88 4.86 -1.79	34.36 4.35 -0.41
NYPA_GOWANUS___GT5 24156	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NYPA_GOWANUS___GT6 24157	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01
NYPA_HARLEM_RVR_GT1 24160	31.19 3.12 -0.01	27.97 2.63 0.00	25.50 2.40 0.00	23.32 2.06 0.00	23.84 2.15 0.00	26.90 2.58 0.00	31.81 3.20 0.00	35.97 3.62 0.00	38.75 4.06 0.00	42.70 4.54 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.76 4.83 0.00	55.84 5.00 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.58 5.17 -2.42	47.77 5.00 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.06 3.46 0.00
NYPA_HARLEM_RVR_GT2 24161	31.19 3.12 -0.01	27.97 2.63 0.00	25.50 2.40 0.00	23.32 2.06 0.00	23.84 2.15 0.00	26.90 2.58 0.00	31.81 3.20 0.00	35.97 3.62 0.00	38.75 4.06 0.00	42.70 4.54 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.76 4.83 0.00	55.84 5.00 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.58 5.17 -2.42	47.77 5.00 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.06 3.46 0.00
NYPA_KENT___GT 24152	31.19 3.12 -0.01	27.92 2.59 -0.01	25.41 2.31 0.00	23.21 1.95 0.00	23.73 2.04 0.00	26.77 2.45 0.00	31.73 3.12 0.00	43.29 3.85 -7.09	43.05 4.34 -4.01	48.20 4.85 -5.18	46.59 5.35 -0.37	49.54 5.74 -0.65	50.82 5.64 -2.48	52.46 5.53 0.00	56.51 5.67 -2.76	59.59 6.02 -4.66	59.61 6.20 -2.56	54.85 5.83 -0.81	50.25 5.74 -1.39	48.98 5.53 -2.45	48.15 5.35 -0.04	45.42 4.74 -3.04	44.27 4.14 -5.89	33.30 3.70 -0.01
NYPA_POUCH1___GT 24155	31.16 3.09 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.17 1.91 0.00	23.69 1.99 0.00	26.70 2.38 0.00	31.62 3.00 0.00	45.56 3.75 -9.45	44.32 4.27 -5.35	52.55 4.77 -9.61	46.86 5.31 -0.68	49.57 5.74 -0.68	50.86 5.64 -2.52	52.46 5.53 0.00	56.52 5.67 -2.77	59.65 6.06 -4.66	59.66 6.25 -2.56	54.85 5.83 -0.82	50.31 5.78 -1.41	49.06 5.57 -2.49	48.23 5.39 -0.08	47.46 4.78 -5.04	49.31 4.14 -10.94	33.28 3.67 -0.01
NYPA_VERNON___GT2 24162	31.16 3.09 -0.01	27.90 2.56 -0.01	25.38 2.29 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.77 2.45 0.00	31.73 3.12 0.00	43.89 3.82 -7.73	43.41 4.34 -4.37	45.99 4.81 -3.01	46.39 5.31 -0.22	49.43 5.65 -0.63	50.71 5.55 -2.45	52.36 5.44 0.00	56.42 5.57 -2.76	59.44 5.87 -4.66	59.51 6.10 -2.56	54.70 5.69 -0.81	50.14 5.65 -1.37	48.84 5.41 -2.43	48.00 5.22 -0.01	44.06 4.67 -1.75	41.71 4.07 -3.41	33.27 3.67 -0.01
NYPA_VERNON___GT3 24163	31.16 3.09 -0.01	27.90 2.56 -0.01	25.38 2.29 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.77 2.45 0.00	31.73 3.12 0.00	43.89 3.82 -7.73	43.41 4.34 -4.37	45.99 4.81 -3.01	46.39 5.31 -0.22	49.43 5.65 -0.63	50.71 5.55 -2.45	52.36 5.44 0.00	56.42 5.57 -2.76	59.44 5.87 -4.66	59.51 6.10 -2.56	54.70 5.69 -0.81	50.14 5.65 -1.37	48.84 5.41 -2.43	48.00 5.22 -0.01	44.06 4.67 -1.75	41.71 4.07 -3.41	33.27 3.67 -0.01

NYPYA__ASTORIA_CC1 323568	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.59 3.78 -6.45	42.62 4.27 -3.65	44.40 4.73 -1.50	46.21 5.23 -0.11	49.34 5.57 -0.62	50.62 5.47 -2.44	52.18 5.25 0.00	56.23 5.38 -2.76	59.30 5.72 -4.66	59.30 5.90 -2.56	54.56 5.54 -0.81	50.05 5.56 -1.36	48.74 5.33 -2.42	47.94 5.17 0.00	43.10 4.59 -0.86	39.96 4.04 -1.69	33.24 3.64 0.00
NYPYA__ASTORIA_CC2 323569	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.59 3.78 -6.45	42.62 4.27 -3.65	44.40 4.73 -1.50	46.21 5.23 -0.11	49.34 5.57 -0.62	50.62 5.47 -2.44	52.18 5.25 0.00	56.23 5.38 -2.76	59.30 5.72 -4.66	59.30 5.90 -2.56	54.56 5.54 -0.81	50.05 5.56 -1.36	48.74 5.33 -2.42	47.94 5.17 0.00	43.10 4.59 -0.86	39.96 4.04 -1.69	33.24 3.64 0.00
NYPYA__HOLTSVILL 23794	31.74 3.56 -0.11	28.12 2.79 0.00	25.52 2.42 0.00	23.18 1.93 0.00	23.62 1.93 0.00	26.58 2.26 0.00	31.33 2.72 0.00	36.20 3.85 0.00	39.63 4.93 0.00	43.24 5.08 0.00	46.67 5.80 0.00	49.68 5.91 -0.62	50.96 5.81 -2.44	55.18 6.71 -1.55	63.22 6.93 -8.22	68.91 7.19 -12.80	71.57 7.48 -13.24	65.39 7.09 -10.10	51.83 6.55 -2.16	49.73 6.23 -2.51	49.87 6.20 -0.91	44.02 5.42 -0.96	40.62 4.62 -1.77	34.06 4.11 -0.35
NYPYA__HELLGATE_GT1 24158	31.19 3.12 -0.01	27.97 2.63 0.00	25.50 2.40 0.00	23.32 2.06 0.00	23.84 2.15 0.00	26.90 2.58 0.00	31.81 3.20 0.00	35.97 3.62 0.00	38.75 4.06 0.00	42.70 4.54 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.76 4.83 0.00	55.84 5.00 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.58 5.17 -2.42	47.77 5.00 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.06 3.46 0.00
NYPYA__HELLGATE_GT2 24159	31.19 3.12 -0.01	27.97 2.63 0.00	25.50 2.40 0.00	23.32 2.06 0.00	23.84 2.15 0.00	26.90 2.58 0.00	31.81 3.20 0.00	35.97 3.62 0.00	38.75 4.06 0.00	42.70 4.54 0.00	45.89 5.03 0.00	49.12 5.35 -0.62	50.40 5.25 -2.44	51.76 4.83 0.00	55.84 5.00 -2.76	58.91 5.33 -4.66	58.90 5.49 -2.56	54.13 5.11 -0.81	50.01 5.52 -1.36	48.58 5.17 -2.42	47.77 5.00 0.00	42.09 4.44 0.00	38.14 3.90 -0.01	33.06 3.46 0.00
NYS_BARGE__HYD 23848	28.12 0.06 0.00	25.66 0.33 0.00	23.53 0.44 0.00	21.74 0.49 0.00	22.15 0.46 0.00	24.73 0.41 0.00	28.53 -0.09 0.00	31.29 -1.07 0.00	32.31 -2.39 0.00	35.19 -2.98 0.00	37.19 -3.68 0.00	39.91 -3.24 0.00	39.51 -3.20 0.00	43.21 -3.71 0.00	44.33 -3.75 0.00	44.96 -3.96 0.00	47.09 -3.76 0.00	44.88 -3.33 0.00	40.06 -3.06 0.00	37.88 -3.12 0.00	40.03 -2.74 0.00	35.61 -2.03 0.00	33.27 -0.96 0.00	28.27 -1.33 0.00
O.H._GEN_BRUCE 24063	27.73 -0.34 0.00	25.33 0.00 0.00	23.21 0.12 0.00	21.46 0.21 0.00	21.85 0.15 0.00	24.41 0.10 0.00	28.18 -0.43 0.00	31.25 -1.10 0.00	32.48 -2.22 0.00	35.42 -2.75 0.00	37.43 -3.43 0.00	40.00 -3.15 0.00	39.68 -3.03 0.00	43.40 -3.52 0.00	44.52 -3.56 0.00	45.25 -3.67 0.00	47.44 -3.41 0.00	45.22 -2.99 0.00	40.36 -2.76 0.00	38.25 -2.75 0.00	40.29 -2.48 0.00	35.83 -1.81 0.00	33.20 -1.03 0.00	28.15 -1.45 0.00
OAK ORCHARD__HYD 24046	28.26 0.20 0.00	25.64 0.31 0.00	23.42 0.32 0.00	21.59 0.34 0.00	22.02 0.33 0.00	24.70 0.39 0.00	28.78 0.17 0.00	32.19 -0.16 0.00	33.87 -0.83 0.00	37.10 -1.07 0.00	39.52 -1.35 0.00	42.16 -0.99 0.00	41.81 -0.90 0.00	45.93 -0.99 0.00	47.12 -0.96 0.00	47.89 -1.03 0.00	49.98 -0.86 0.00	47.48 -0.72 0.00	42.39 -0.73 0.00	40.09 -0.90 0.00	42.08 -0.69 0.00	37.15 -0.49 0.00	34.13 -0.10 0.00	29.04 -0.56 0.00
OCC_CHEM__DRP 24175	27.93 -0.14 0.00	25.49 0.15 0.00	23.39 0.30 0.00	21.63 0.38 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.32 -0.29 0.00	31.19 -1.16 0.00	32.13 -2.57 0.00	34.96 -3.21 0.00	36.86 -4.00 0.00	39.48 -3.67 0.00	39.12 -3.59 0.00	42.79 -4.13 0.00	43.90 -4.18 0.00	44.52 -4.40 0.00	46.63 -4.22 0.00	44.45 -3.76 0.00	39.67 -3.45 0.00	37.59 -3.40 0.00	39.69 -3.08 0.00	35.38 -2.26 0.00	33.07 -1.16 0.00	28.06 -1.54 0.00
OLIN_CORP_DRP 24177	27.90 -0.17 0.00	25.46 0.13 0.00	23.37 0.28 0.00	21.61 0.36 0.00	22.00 0.30 0.00	24.56 0.24 0.00	28.27 -0.34 0.00	31.09 -1.26 0.00	32.03 -2.67 0.00	34.85 -3.32 0.00	36.78 -4.09 0.00	39.40 -3.75 0.00	39.04 -3.67 0.00	42.70 -4.22 0.00	43.80 -4.28 0.00	44.42 -4.50 0.00	46.53 -4.32 0.00	44.40 -3.81 0.00	39.63 -3.49 0.00	37.47 -3.53 0.00	39.60 -3.16 0.00	35.27 -2.37 0.00	33.00 -1.23 0.00	28.00 -1.60 0.00
ONEIDA_HERK_LFGE 323681	28.60 0.53 0.00	25.79 0.46 0.00	23.48 0.39 0.00	21.63 0.38 0.00	22.08 0.39 0.00	24.78 0.46 0.00	29.21 0.60 0.00	32.97 0.61 0.00	35.46 0.76 0.00	39.05 0.88 0.00	41.89 1.02 0.00	44.36 1.21 0.00	43.82 1.11 0.00	48.23 1.31 0.00	49.42 1.34 0.00	50.29 1.37 0.00	52.17 1.32 0.00	49.46 1.25 0.00	44.15 1.03 0.00	41.94 0.94 0.00	43.88 1.11 0.00	38.54 0.90 0.00	35.02 0.79 0.00	30.10 0.50 0.00
ONONDAGA_REF_OCCRA 23987	28.51 0.45 0.00	25.76 0.43 0.00	23.46 0.37 0.00	21.55 0.30 0.00	22.02 0.33 0.00	24.73 0.41 0.00	29.13 0.52 0.00	32.94 0.58 0.00	35.29 0.59 0.00	38.78 0.61 0.00	41.48 0.61 0.00	44.01 0.86 0.00	43.56 0.85 0.00	47.95 1.03 0.00	49.19 1.11 0.00	50.05 1.13 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.29 0.29 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.50 0.27 0.00	29.66 0.06 0.00
ONONDAGA__COGEN 23986	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
ONTARIO__LFGE 23819	28.91 0.84 0.00	26.20 0.86 0.00	23.85 0.76 0.00	21.95 0.70 0.00	22.41 0.71 0.00	25.19 0.87 0.00	29.55 0.94 0.00	33.36 1.00 0.00	35.53 0.83 0.00	39.05 0.88 0.00	41.77 0.90 0.00	44.45 1.29 0.00	44.03 1.33 0.00	48.42 1.50 0.00	49.72 1.64 0.00	50.58 1.66 0.00	52.73 1.88 0.00	50.04 1.83 0.00	44.59 1.47 0.00	42.19 1.19 0.00	44.22 1.45 0.00	38.88 1.24 0.00	35.29 1.06 0.00	30.10 0.50 0.00
OSWEGATCHIE__HYD 24044	27.42 -0.64 0.00	24.75 -0.58 0.00	22.52 -0.58 0.00	21.02 -0.23 0.00	21.45 -0.24 0.00	23.83 -0.49 0.00	28.04 -0.57 0.00	31.64 -0.71 0.00	34.08 -0.62 0.00	37.40 -0.76 0.00	40.01 -0.86 0.00	42.03 -1.12 0.00	41.51 -1.20 0.00	45.93 -0.99 0.00	46.93 -1.15 0.00	47.70 -1.22 0.00	49.42 -1.42 0.00	46.91 -1.30 0.00	41.74 -1.38 0.00	39.64 -1.35 0.00	41.91 -0.86 0.00	36.85 -0.79 0.00	33.44 -0.79 0.00	28.89 -0.71 0.00
OSWEGO__5 23606	27.65 -0.42 0.00	25.00 -0.33 0.00	22.79 -0.30 0.00	20.97 -0.28 0.00	21.41 -0.28 0.00	24.03 -0.29 0.00	28.21 -0.40 0.00	31.83 -0.52 0.00	34.04 -0.66 0.00	37.44 -0.73 0.00	40.05 -0.82 0.00	42.42 -0.73 0.00	41.98 -0.73 0.00	46.12 -0.80 0.00	47.26 -0.82 0.00	48.09 -0.83 0.00	50.03 -0.82 0.00	47.43 -0.77 0.00	42.43 -0.69 0.00	40.26 -0.74 0.00	42.08 -0.69 0.00	37.04 -0.60 0.00	33.72 -0.51 0.00	29.01 -0.59 0.00

OSWEGO___6 23613	27.65 -0.42 0.00	25.00 -0.33 0.00	22.79 -0.30 0.00	20.97 -0.28 0.00	21.41 -0.28 0.00	24.03 -0.29 0.00	28.21 -0.40 0.00	31.83 -0.52 0.00	34.04 -0.66 0.00	37.44 -0.73 0.00	40.05 -0.82 0.00	42.42 -0.73 0.00	41.98 -0.73 0.00	46.12 -0.80 0.00	47.26 -0.82 0.00	48.09 -0.83 0.00	50.03 -0.82 0.00	47.43 -0.77 0.00	42.43 -0.69 0.00	40.26 -0.74 0.00	42.08 -0.69 0.00	37.04 -0.60 0.00	33.72 -0.51 0.00	29.01 -0.59 0.00
OUTOKUMPU-AB___DRP 24206	28.46 0.39 0.00	25.97 0.63 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.00 0.68 0.00	28.87 0.26 0.00	31.80 -0.55 0.00	32.93 -1.77 0.00	35.92 -2.25 0.00	38.01 -2.86 0.00	40.78 -2.37 0.00	40.32 -2.39 0.00	44.20 -2.72 0.00	45.29 -2.79 0.00	45.93 -2.99 0.00	48.15 -2.70 0.00	45.84 -2.36 0.00	40.88 -2.24 0.00	38.62 -2.38 0.00	40.80 -1.97 0.00	36.29 -1.35 0.00	33.78 -0.45 0.00	28.62 -0.98 0.00
OXBOW___ 24026	28.26 0.20 0.00	25.79 0.46 0.00	23.65 0.55 0.00	21.87 0.62 0.00	22.28 0.59 0.00	24.85 0.53 0.00	28.67 0.06 0.00	31.61 -0.74 0.00	32.65 -2.05 0.00	35.53 -2.63 0.00	37.60 -3.27 0.00	40.35 -2.80 0.00	39.89 -2.82 0.00	43.73 -3.19 0.00	44.81 -3.27 0.00	45.45 -3.47 0.00	47.59 -3.26 0.00	45.36 -2.84 0.00	40.45 -2.67 0.00	38.25 -2.75 0.00	40.42 -2.35 0.00	35.95 -1.69 0.00	33.55 -0.68 0.00	28.41 -1.18 0.00
OXY_CHEM_DSASP 323612	27.93 -0.14 0.00	25.49 0.15 0.00	23.39 0.30 0.00	21.63 0.38 0.00	22.02 0.33 0.00	24.58 0.27 0.00	28.32 -0.29 0.00	31.19 -1.16 0.00	32.13 -2.57 0.00	34.96 -3.21 0.00	36.86 -4.00 0.00	39.48 -3.67 0.00	39.12 -3.59 0.00	42.79 -4.13 0.00	43.90 -4.18 0.00	44.52 -4.40 0.00	46.63 -4.22 0.00	44.45 -3.76 0.00	39.67 -3.45 0.00	37.59 -3.40 0.00	39.69 -3.08 0.00	35.38 -2.26 0.00	33.07 -1.16 0.00	28.06 -1.54 0.00
PEEKSKILL___ 23653	30.65 2.58 0.00	27.49 2.15 0.00	25.03 1.94 0.00	22.87 1.61 0.00	23.39 1.69 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.59 3.23 0.00	38.38 3.68 0.00	42.25 4.09 0.00	45.44 4.58 0.00	48.59 4.83 -0.61	49.90 4.78 -2.40	51.85 4.93 0.00	55.85 5.05 -2.72	58.84 5.33 -4.58	58.96 5.59 -2.52	54.21 5.21 -0.80	49.33 4.87 -1.34	48.05 4.67 -2.38	47.35 4.58 0.00	41.63 3.99 0.00	37.69 3.46 0.00	32.71 3.11 0.00
PGE MADISON___WINDPWR 24146	30.48 2.41 0.00	27.54 2.20 0.00	25.05 1.96 0.00	23.01 1.76 0.00	23.49 1.80 0.00	26.48 2.16 0.00	31.30 2.69 0.00	35.49 3.14 0.00	38.03 3.33 0.00	41.87 3.70 0.00	44.99 4.13 0.00	47.98 4.83 0.00	47.37 4.66 0.00	52.22 5.30 0.00	53.61 5.53 0.00	54.54 5.62 0.00	56.69 5.84 0.00	53.84 5.64 0.00	47.95 4.83 0.00	45.47 4.47 0.00	47.56 4.79 0.00	41.56 3.91 0.00	37.52 3.29 0.00	31.94 2.34 0.00
PIERCEFIELD___HYD 23852	26.61 -1.46 0.00	24.04 -1.29 0.00	21.87 -1.22 0.00	20.63 -0.62 0.00	21.06 -0.63 0.00	23.20 -1.12 0.00	27.21 -1.40 0.00	30.64 -1.72 0.00	33.00 -1.70 0.00	36.03 -2.14 0.00	38.37 -2.49 0.00	40.04 -3.11 0.00	39.63 -3.08 0.00	43.97 -2.95 0.00	44.96 -3.12 0.00	45.64 -3.28 0.00	47.29 -3.56 0.00	44.88 -3.33 0.00	39.84 -3.28 0.00	37.84 -3.16 0.00	40.16 -2.61 0.00	35.34 -2.30 0.00	32.21 -2.02 0.00	28.03 -1.57 0.00
PINELAWN_CC_1 323563	32.05 3.73 -0.25	28.27 2.94 0.00	25.65 2.56 0.00	23.33 2.08 0.00	23.77 2.08 0.00	26.75 2.43 0.00	31.59 2.98 0.00	36.43 4.08 0.00	39.77 5.07 0.00	43.32 5.15 0.00	46.71 5.84 0.00	49.86 6.09 -0.62	51.09 5.93 -2.44	55.23 6.76 -1.55	63.27 6.97 -8.22	68.96 7.24 -12.80	71.61 7.52 -13.24	65.34 7.04 -10.10	51.79 6.51 -2.16	49.73 6.23 -2.51	49.92 6.24 -0.91	44.02 5.42 -0.96	40.87 4.76 -1.88	34.57 4.29 -0.68
PJM_GEN_HTP_PROXY 323702	30.99 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	36.01 3.65 0.00	38.83 4.13 0.00	42.78 4.62 0.00	45.98 5.11 0.00	49.16 5.39 -0.62	50.49 5.34 -2.44	52.36 5.44 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.83 5.35 -1.36	48.58 5.17 -2.42	47.77 5.00 0.00	42.04 4.40 0.00	38.10 3.87 0.00	33.09 3.49 0.00
PJM_GEN_KEystone 24065	29.02 0.95 0.00	26.32 0.99 0.00	24.04 0.95 0.00	22.10 0.85 0.00	22.54 0.85 0.00	25.29 0.97 0.00	29.58 0.97 0.00	33.32 0.97 0.00	35.46 0.76 0.00	38.89 0.72 0.00	41.52 0.65 0.00	44.37 0.95 -0.27	44.74 0.98 -1.05	47.77 0.85 0.00	50.18 0.91 -1.19	52.00 1.07 -2.01	53.37 1.42 -1.10	50.00 1.44 -0.35	45.00 1.29 -0.59	43.14 1.11 -1.04	44.01 1.24 0.00	38.85 1.20 0.00	35.46 1.23 0.00	30.37 0.77 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.29 3.20 -0.03	27.82 2.48 0.00	25.29 2.19 0.00	23.01 1.76 0.00	23.47 1.78 0.00	26.41 2.09 0.00	31.16 2.55 0.00	35.85 3.50 0.00	39.04 4.34 0.00	42.55 4.39 0.00	45.81 4.94 0.00	48.90 5.13 -0.62	50.15 4.99 -2.44	54.15 5.68 -1.55	62.11 5.82 -8.22	67.73 6.02 -12.80	70.39 6.30 -13.24	64.18 5.88 -10.10	50.80 5.52 -2.16	48.83 5.33 -2.51	48.89 5.22 -0.91	43.19 4.59 -0.96	39.97 4.04 -1.70	33.48 3.73 -0.15
PJM_GEN_VFT_PROXY 323633	30.87 2.81 0.00	27.64 2.31 0.00	25.15 2.05 0.00	22.95 1.70 0.00	23.49 1.80 0.00	26.51 2.19 0.00	31.44 2.83 0.00	35.88 3.53 0.00	38.69 3.99 0.00	42.59 4.43 0.00	45.81 4.94 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.13 5.21 0.00	55.99 5.15 -2.76	59.01 5.43 -4.66	59.05 5.64 -2.56	54.27 5.26 -0.81	49.83 5.35 -1.36	48.54 5.12 -2.42	47.64 4.87 0.00	42.01 4.36 0.00	38.00 3.77 0.00	33.03 3.43 0.00
PLEASANTVLY___LBMP 24000	30.45 2.38 0.00	27.31 1.98 0.00	24.87 1.78 0.00	22.76 1.51 0.00	23.26 1.56 0.00	26.21 1.90 0.00	31.04 2.43 0.00	35.30 2.94 0.00	38.03 3.33 0.00	41.91 3.74 0.00	44.99 4.13 0.00	48.22 4.36 -0.71	49.84 4.31 -2.82	51.33 4.41 0.00	55.78 4.52 -3.18	59.03 4.74 -5.37	58.73 4.93 -2.96	53.73 4.58 -0.94	49.01 4.31 -1.57	47.97 4.18 -2.79	46.83 4.07 0.00	41.22 3.58 0.00	37.38 3.15 0.00	32.44 2.84 0.00
POLETTI___ 23519	30.99 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.06 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	36.01 3.65 0.00	38.79 4.09 0.00	42.71 4.54 0.00	45.89 5.03 0.00	49.16 5.39 -0.62	50.45 5.29 -2.44	52.22 5.30 0.00	56.23 5.38 -2.76	59.20 5.62 -4.66	59.30 5.90 -2.56	54.51 5.49 -0.81	49.79 5.30 -1.36	48.54 5.12 -2.42	47.68 4.92 0.00	42.04 4.40 0.00	38.10 3.87 0.00	33.12 3.52 0.00
PORT_JEFF_3 23555	31.80 3.62 -0.11	28.17 2.84 0.00	25.56 2.47 0.00	23.23 1.98 0.00	23.64 1.95 0.00	26.60 2.29 0.00	31.36 2.75 0.00	36.26 3.91 0.00	39.70 5.00 0.00	43.36 5.19 0.00	46.75 5.89 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.23 6.76 -1.55	63.27 6.97 -8.22	68.96 7.24 -12.80	71.57 7.48 -13.24	65.49 7.18 -10.10	51.92 6.64 -2.16	49.78 6.27 -2.51	49.92 6.24 -0.91	44.09 5.50 -0.96	40.69 4.69 -1.77	34.13 4.17 -0.36
PORT_JEFF_4 23616	31.80 3.62 -0.11	28.17 2.84 0.00	25.56 2.47 0.00	23.23 1.98 0.00	23.64 1.95 0.00	26.60 2.29 0.00	31.36 2.75 0.00	36.26 3.91 0.00	39.70 5.00 0.00	43.36 5.19 0.00	46.75 5.89 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.23 6.76 -1.55	63.27 6.97 -8.22	68.96 7.24 -12.80	71.57 7.48 -13.24	65.49 7.18 -10.10	51.92 6.64 -2.16	49.78 6.27 -2.51	49.92 6.24 -0.91	44.09 5.50 -0.96	40.69 4.69 -1.77	34.13 4.17 -0.36

PORT_JEFF_IC 23713	31.89 3.70 -0.12	28.22 2.89 0.00	25.61 2.52 0.00	23.27 2.02 0.00	23.69 1.99 0.00	26.65 2.33 0.00	31.42 2.81 0.00	36.33 3.98 0.00	39.80 5.10 0.00	43.47 5.30 0.00	46.92 6.05 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.01 7.29 -12.80	71.61 7.52 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.83 4.83 -1.77	34.23 4.26 -0.37
PPL PILGRIM_ST_GT1 24216	32.02 3.82 -0.14	28.32 2.99 0.00	25.72 2.63 0.00	23.38 2.12 0.00	23.82 2.13 0.00	26.80 2.48 0.00	31.61 3.00 0.00	36.53 4.18 0.00	39.90 5.20 0.00	43.51 5.34 0.00	46.71 5.84 0.00	49.81 6.04 -0.62	51.09 5.93 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.05 7.34 -12.80	71.71 7.62 -13.24	65.49 7.18 -10.10	51.92 6.64 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.88 4.86 -1.79	34.36 4.35 -0.41
PPL PILGRIM_ST_GT2 24217	32.02 3.82 -0.14	28.32 2.99 0.00	25.72 2.63 0.00	23.38 2.12 0.00	23.82 2.13 0.00	26.80 2.48 0.00	31.61 3.00 0.00	36.53 4.18 0.00	39.90 5.20 0.00	43.51 5.34 0.00	46.71 5.84 0.00	49.81 6.04 -0.62	51.09 5.93 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.05 7.34 -12.80	71.71 7.62 -13.24	65.49 7.18 -10.10	51.92 6.64 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.88 4.86 -1.79	34.36 4.35 -0.41
PPL_SHRM_GT3 24213	31.44 3.25 -0.12	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	42.98 4.81 0.00	46.38 5.51 0.00	49.38 5.61 -0.62	50.70 5.55 -2.44	54.95 6.48 -1.55	63.08 6.78 -8.22	68.81 7.09 -12.80	71.46 7.37 -13.24	65.34 7.04 -10.10	51.75 6.47 -2.16	49.61 6.11 -2.51	49.74 6.07 -0.91	43.79 5.20 -0.96	40.35 4.35 -1.77	33.81 3.85 -0.36
PPL_SHRM_GT4 24214	31.44 3.25 -0.12	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	42.98 4.81 0.00	46.38 5.51 0.00	49.38 5.61 -0.62	50.70 5.55 -2.44	54.95 6.48 -1.55	63.08 6.78 -8.22	68.81 7.09 -12.80	71.46 7.37 -13.24	65.34 7.04 -10.10	51.75 6.47 -2.16	49.61 6.11 -2.51	49.74 6.07 -0.91	43.79 5.20 -0.96	40.35 4.35 -1.77	33.81 3.85 -0.36
PROJECT___ORANGE 1 24174	28.46 0.39 0.00	25.71 0.38 0.00	23.42 0.32 0.00	21.53 0.28 0.00	21.97 0.28 0.00	24.70 0.39 0.00	29.07 0.46 0.00	32.84 0.49 0.00	35.22 0.52 0.00	38.66 0.49 0.00	41.32 0.45 0.00	43.88 0.73 0.00	43.39 0.68 0.00	47.77 0.85 0.00	48.99 0.91 0.00	49.85 0.93 0.00	51.05 0.20 0.00	48.40 0.19 0.00	43.21 0.09 0.00	41.00 0.00 0.00	42.85 0.09 0.00	37.72 0.08 0.00	34.37 0.14 0.00	29.51 -0.09 0.00
PROJECT___ORANGE 2 24166	28.46 0.39 0.00	25.71 0.38 0.00	23.42 0.32 0.00	21.53 0.28 0.00	21.97 0.28 0.00	24.70 0.39 0.00	29.07 0.46 0.00	32.84 0.49 0.00	35.22 0.52 0.00	38.66 0.49 0.00	41.32 0.45 0.00	43.88 0.73 0.00	43.39 0.68 0.00	47.77 0.85 0.00	48.99 0.91 0.00	49.85 0.93 0.00	51.05 0.20 0.00	48.40 0.19 0.00	43.21 0.09 0.00	41.00 0.00 0.00	42.85 0.09 0.00	37.72 0.08 0.00	34.37 0.14 0.00	29.51 -0.09 0.00
PYRITES___HYD 24023	26.83 -1.23 0.00	24.25 -1.09 0.00	22.03 -1.06 0.00	20.78 -0.47 0.00	21.22 -0.48 0.00	23.39 -0.92 0.00	27.44 -1.17 0.00	30.96 -1.39 0.00	33.35 -1.35 0.00	36.49 -1.68 0.00	38.91 -1.96 0.00	40.65 -2.50 0.00	40.19 -2.52 0.00	44.67 -2.25 0.00	45.68 -2.40 0.00	46.37 -2.55 0.00	48.10 -2.75 0.00	45.60 -2.60 0.00	40.49 -2.63 0.00	38.41 -2.58 0.00	40.76 -2.01 0.00	35.80 -1.84 0.00	32.55 -1.68 0.00	28.27 -1.33 0.00
RAMAPO___LBMP 323565	30.65 2.58 0.00	27.51 2.18 0.00	25.03 1.94 0.00	22.89 1.64 0.00	23.41 1.71 0.00	26.38 2.07 0.00	31.24 2.63 0.00	35.56 3.20 0.00	38.34 3.64 0.00	42.25 4.09 0.00	45.40 4.54 0.00	48.55 4.83 -0.57	49.73 4.78 -2.24	51.85 4.93 0.00	55.71 5.09 -2.53	58.52 5.33 -4.27	58.83 5.64 -2.34	54.20 5.26 -0.74	49.24 4.87 -1.25	47.88 4.67 -2.21	47.30 4.53 0.00	41.63 3.99 0.00	37.69 3.46 0.00	32.68 3.08 0.00
RANKINE____ 23646	28.32 0.25 0.00	25.87 0.53 0.00	23.67 0.58 0.00	21.89 0.64 0.00	22.30 0.61 0.00	24.88 0.56 0.00	28.75 0.14 0.00	31.87 -0.48 0.00	33.10 -1.60 0.00	36.11 -2.06 0.00	38.29 -2.57 0.00	41.08 -2.07 0.00	40.62 -2.09 0.00	44.53 -2.39 0.00	45.63 -2.45 0.00	46.33 -2.59 0.00	48.56 -2.29 0.00	46.28 -1.93 0.00	41.22 -1.90 0.00	38.95 -2.05 0.00	41.19 -1.58 0.00	36.55 -1.09 0.00	33.89 -0.34 0.00	28.65 -0.95 0.00
RAVENSWOOD_GT2_1 24244	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.01 3.65 0.00	38.83 4.13 0.00	42.75 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT2_2 24245	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.01 3.65 0.00	38.83 4.13 0.00	42.75 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.35 5.95 -2.56	54.56 5.54 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT2_3 24246	31.04 2.97 0.00	27.77 2.43 0.00	25.29 2.19 0.00	23.10 1.85 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.86 4.16 0.00	42.78 4.62 0.00	46.02 5.15 0.00	49.25 5.48 -0.62	50.53 5.38 -2.44	52.36 5.44 0.00	56.37 5.53 -2.76	59.35 5.77 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.92 5.43 -1.36	48.67 5.25 -2.42	47.81 5.04 0.00	42.12 4.48 0.00	38.17 3.93 0.00	33.15 3.55 0.00
RAVENSWOOD_GT2_4 24247	31.04 2.97 0.00	27.77 2.43 0.00	25.29 2.19 0.00	23.10 1.85 0.00	23.62 1.93 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.86 4.16 0.00	42.78 4.62 0.00	46.02 5.15 0.00	49.25 5.48 -0.62	50.53 5.38 -2.44	52.36 5.44 0.00	56.37 5.53 -2.76	59.35 5.77 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.92 5.43 -1.36	48.67 5.25 -2.42	47.81 5.04 0.00	42.12 4.48 0.00	38.17 3.93 0.00	33.15 3.55 0.00
RAVENSWOOD_GT3_1 24248	31.01 2.95 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.83 4.13 0.00	42.75 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.81 5.04 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT3_2 24249	31.01 2.95 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.83 4.13 0.00	42.75 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.81 5.04 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00

RAVENSWOOD_GT3_3 24250	31.04 2.97 0.00	27.79 2.46 0.00	25.29 2.19 0.00	23.10 1.85 0.00	23.62 1.93 0.00	26.67 2.36 0.00	31.61 3.00 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.30 5.52 -0.62	50.58 5.42 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.70 5.69 -0.81	49.96 5.48 -1.36	48.71 5.29 -2.42	47.85 5.09 0.00	42.16 4.51 0.00	38.20 3.97 0.00	33.15 3.55 0.00
RAVENSWOOD_GT3_4 24251	31.04 2.97 0.00	27.79 2.46 0.00	25.29 2.19 0.00	23.10 1.85 0.00	23.62 1.93 0.00	26.67 2.36 0.00	31.61 3.00 0.00	36.07 3.72 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.30 5.52 -0.62	50.58 5.42 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.70 5.69 -0.81	49.96 5.48 -1.36	48.71 5.29 -2.42	47.85 5.09 0.00	42.16 4.51 0.00	38.20 3.97 0.00	33.15 3.55 0.00
RAVENSWOOD_GT_1 23729	31.16 3.09 -0.01	27.90 2.56 -0.01	25.38 2.29 0.00	23.19 1.93 0.00	23.71 2.02 0.00	26.77 2.45 0.00	31.73 3.12 0.00	43.89 3.82 -7.73	43.41 4.34 -4.37	45.99 4.81 -3.01	46.39 5.31 -0.22	49.43 5.65 -0.63	50.71 5.55 -2.45	52.36 5.44 0.00	56.42 5.57 -2.76	59.44 5.87 -4.66	59.51 6.10 -2.56	54.70 5.69 -0.81	50.14 5.65 -1.37	48.84 5.41 -2.43	48.00 5.22 -0.01	44.06 4.67 -1.75	41.71 4.07 -3.41	33.27 3.67 -0.01
RAVENSWOOD_GT_10 24258	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	35.40 3.65 0.61	38.48 4.13 0.34	42.74 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.88 5.39 -1.37	48.63 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT_11 24259	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	35.40 3.65 0.61	38.48 4.13 0.34	42.74 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.88 5.39 -1.37	48.63 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT_4 24252	30.98 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.05 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	32.00 3.65 4.01	36.56 4.13 2.27	42.74 4.58 0.01	45.93 5.07 0.00	49.22 5.44 -0.63	50.50 5.34 -2.45	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.84 5.35 -1.37	48.59 5.17 -2.43	47.78 5.00 -0.01	42.09 4.44 -0.01	38.11 3.87 -0.01	33.09 3.49 0.00
RAVENSWOOD_GT_5 24254	30.98 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.05 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	32.00 3.65 4.01	36.56 4.13 2.27	42.74 4.58 0.01	45.93 5.07 0.00	49.22 5.44 -0.63	50.50 5.34 -2.45	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.84 5.35 -1.37	48.59 5.17 -2.43	47.78 5.00 -0.01	42.09 4.44 -0.01	38.11 3.87 -0.01	33.09 3.49 0.00
RAVENSWOOD_GT_6 24253	30.98 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.05 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	32.00 3.65 4.01	36.56 4.13 2.27	42.74 4.58 0.01	45.93 5.07 0.00	49.22 5.44 -0.63	50.50 5.34 -2.45	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.84 5.35 -1.37	48.59 5.17 -2.43	47.78 5.00 -0.01	42.09 4.44 -0.01	38.11 3.87 -0.01	33.09 3.49 0.00
RAVENSWOOD_GT_7 24255	30.98 2.92 0.00	27.74 2.41 0.00	25.24 2.15 0.00	23.05 1.81 0.00	23.58 1.89 0.00	26.63 2.31 0.00	31.56 2.95 0.00	32.00 3.65 4.01	36.56 4.13 2.27	42.74 4.58 0.01	45.93 5.07 0.00	49.22 5.44 -0.63	50.50 5.34 -2.45	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.84 5.35 -1.37	48.59 5.17 -2.43	47.78 5.00 -0.01	42.09 4.44 -0.01	38.11 3.87 -0.01	33.09 3.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	35.40 3.65 0.61	38.48 4.13 0.34	42.74 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.88 5.39 -1.37	48.63 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD_GT_9 24257	31.01 2.95 0.00	27.74 2.41 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	35.40 3.65 0.61	38.48 4.13 0.34	42.74 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.88 5.39 -1.37	48.63 5.21 -2.42	47.77 5.00 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD___1 23533	31.13 3.06 -0.01	27.87 2.53 0.00	25.36 2.26 0.00	23.17 1.91 0.00	23.69 1.99 0.00	26.75 2.43 0.00	31.70 3.09 0.00	42.63 3.82 -6.46	42.62 4.27 -3.66	44.40 4.73 -1.50	46.21 5.23 -0.11	49.38 5.61 -0.62	50.66 5.51 -2.44	52.27 5.35 0.00	56.37 5.53 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	50.09 5.60 -1.36	48.79 5.37 -2.42	47.98 5.22 0.00	43.13 4.63 -0.87	39.99 4.07 -1.69	33.24 3.64 0.00
RAVENSWOOD___2 23534	31.08 3.00 -0.01	27.82 2.48 0.00	25.31 2.22 0.00	23.13 1.87 0.00	23.65 1.95 0.00	26.68 2.36 0.00	31.64 3.03 0.00	42.50 3.72 -6.43	42.50 4.16 -3.64	44.24 4.58 -1.49	45.96 4.98 -0.11	49.03 5.26 -0.62	50.32 5.17 -2.44	51.89 4.97 0.00	55.94 5.09 -2.76	59.01 5.43 -4.66	59.00 5.59 -2.56	54.27 5.26 -0.81	49.74 5.26 -1.36	48.50 5.08 -2.42	47.64 4.87 0.00	42.90 4.40 -0.86	39.81 3.90 -1.68	33.18 3.58 0.00
RAVENSWOOD___3 23535	31.01 2.95 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.63 2.31 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.83 4.13 0.00	42.75 4.58 0.00	45.98 5.11 0.00	49.21 5.44 -0.62	50.49 5.34 -2.44	52.32 5.39 0.00	56.32 5.48 -2.76	59.30 5.72 -4.66	59.41 6.00 -2.56	54.61 5.59 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.81 5.04 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00
RAVENSWOOD___4 23820	31.10 3.03 0.00	27.85 2.51 0.00	25.33 2.24 0.00	23.17 1.91 0.00	23.69 1.99 0.00	26.73 2.41 0.00	31.67 3.06 0.00	41.32 3.78 -5.18	41.87 4.23 -2.93	42.87 4.69 -0.01	46.06 5.19 0.00	49.33 5.57 -0.61	50.61 5.47 -2.43	52.22 5.30 0.00	56.27 5.43 -2.76	59.35 5.77 -4.66	59.35 5.95 -2.56	54.61 5.59 -0.81	50.04 5.56 -1.36	48.73 5.33 -2.41	47.93 5.17 0.01	42.22 4.59 0.01	38.26 4.04 0.01	33.21 3.61 0.00
RCPL TRUST___DRP 24196	31.01 2.95 0.00	27.77 2.43 0.00	25.26 2.17 0.00	23.08 1.83 0.00	23.60 1.91 0.00	26.65 2.33 0.00	31.59 2.98 0.00	36.04 3.69 0.00	38.90 4.20 0.00	42.82 4.65 0.00	46.02 5.15 0.00	49.25 5.48 -0.62	50.53 5.38 -2.44	52.41 5.49 0.00	56.42 5.57 -2.76	59.40 5.82 -4.66	59.46 6.05 -2.56	54.66 5.64 -0.81	49.87 5.39 -1.36	48.62 5.21 -2.42	47.81 5.04 0.00	42.08 4.44 0.00	38.13 3.90 0.00	33.12 3.52 0.00

RENSSELAER___COGEN 23796	29.11 1.04 0.00	26.14 0.81 0.00	23.90 0.81 0.00	21.91 0.66 0.00	22.39 0.69 0.00	25.09 0.78 0.00	29.64 1.03 0.00	33.48 1.13 0.00	35.99 1.28 0.00	39.70 1.53 0.00	42.54 1.68 0.00	44.82 1.64 -0.03	44.48 1.66 -0.11	48.66 1.74 0.00	49.94 1.73 -0.13	50.95 1.81 -0.22	52.79 1.83 -0.12	49.93 1.69 -0.04	44.73 1.55 -0.06	42.75 1.64 -0.11	44.26 1.50 0.00	38.96 1.32 0.00	35.50 1.27 0.00	30.99 1.39 0.00
REVERE_CPPR_DRP 24186	29.11 1.04 0.00	26.25 0.91 0.00	23.88 0.79 0.00	21.97 0.72 0.00	22.43 0.74 0.00	25.19 0.87 0.00	29.70 1.09 0.00	33.39 1.03 0.00	35.88 1.18 0.00	39.50 1.34 0.00	42.42 1.55 0.00	45.05 1.90 0.00	44.54 1.84 0.00	49.08 2.16 0.00	50.29 2.21 0.00	51.17 2.25 0.00	52.98 2.14 0.00	50.18 1.98 0.00	44.80 1.68 0.00	42.51 1.52 0.00	44.43 1.67 0.00	38.99 1.35 0.00	35.60 1.37 0.00	30.52 0.92 0.00
RIVERBAY___ 323610	31.13 3.06 -0.01	27.92 2.59 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.82 2.51 0.00	31.73 3.12 0.00	36.00 3.65 0.00	38.82 4.13 0.00	42.74 4.58 0.00	45.97 5.11 0.00	49.20 5.44 -0.62	50.49 5.34 -2.44	51.80 4.88 0.00	55.89 5.05 -2.76	59.01 5.43 -4.66	59.00 5.59 -2.56	54.23 5.21 -0.81	50.09 5.60 -1.36	48.67 5.25 -2.42	47.81 5.04 0.00	42.12 4.48 0.00	38.17 3.93 -0.01	33.12 3.52 0.00
ROCHESTER_9_IC 23652	28.71 0.65 0.00	26.02 0.68 0.00	23.76 0.67 0.00	21.89 0.64 0.00	22.32 0.63 0.00	25.07 0.75 0.00	29.21 0.60 0.00	32.64 0.29 0.00	34.39 -0.31 0.00	37.79 -0.38 0.00	40.26 -0.61 0.00	43.02 -0.13 0.00	42.75 0.04 0.00	46.97 0.05 0.00	48.23 0.14 0.00	48.97 0.05 0.00	51.10 0.26 0.00	48.45 0.24 0.00	43.16 0.04 0.00	40.75 -0.24 0.00	42.81 0.04 0.00	37.75 0.11 0.00	34.64 0.41 0.00	29.42 -0.18 0.00
ROSETON___1 23587	30.39 2.33 0.00	27.26 1.92 0.00	24.85 1.75 0.00	22.72 1.47 0.00	23.21 1.52 0.00	26.16 1.85 0.00	30.98 2.37 0.00	35.23 2.88 0.00	37.96 3.26 0.00	41.80 3.63 0.00	44.91 4.05 0.00	47.93 4.27 -0.51	48.93 4.23 -2.00	51.29 4.36 0.00	54.81 4.47 -2.26	57.38 4.65 -3.81	57.83 4.88 -2.10	53.40 4.53 -0.67	48.51 4.27 -1.12	47.12 4.14 -1.98	46.79 4.02 0.00	41.18 3.54 0.00	37.31 3.08 0.00	32.38 2.78 0.00
ROSETON___2 23588	30.39 2.33 0.00	27.26 1.92 0.00	24.85 1.75 0.00	22.72 1.47 0.00	23.21 1.52 0.00	26.16 1.85 0.00	30.98 2.37 0.00	35.23 2.88 0.00	37.96 3.26 0.00	41.80 3.63 0.00	44.91 4.05 0.00	47.93 4.27 -0.51	48.93 4.23 -2.00	51.29 4.36 0.00	54.81 4.47 -2.26	57.38 4.65 -3.81	57.83 4.88 -2.10	53.40 4.53 -0.67	48.51 4.27 -1.12	47.12 4.14 -1.98	46.79 4.02 0.00	41.18 3.54 0.00	37.31 3.08 0.00	32.38 2.78 0.00
RUSSELL___1 23602	29.16 1.09 0.00	26.42 1.09 0.00	24.08 0.99 0.00	22.21 0.96 0.00	22.67 0.98 0.00	25.46 1.14 0.00	29.81 1.20 0.00	33.45 1.10 0.00	35.36 0.66 0.00	38.74 0.57 0.00	41.32 0.45 0.00	44.14 0.99 0.00	43.86 1.15 0.00	48.19 1.27 0.00	49.33 1.25 0.00	50.14 1.22 0.00	52.43 1.58 0.00	49.79 1.59 0.00	44.41 1.29 0.00	41.98 0.98 0.00	44.09 1.33 0.00	38.81 1.17 0.00	35.50 1.27 0.00	30.04 0.44 0.00
RUSSELL___2 23532	29.16 1.09 0.00	26.42 1.09 0.00	24.08 0.99 0.00	22.21 0.96 0.00	22.67 0.98 0.00	25.46 1.14 0.00	29.81 1.20 0.00	33.45 1.10 0.00	35.36 0.66 0.00	38.74 0.57 0.00	41.32 0.45 0.00	44.14 0.99 0.00	43.86 1.15 0.00	48.19 1.27 0.00	49.33 1.25 0.00	50.14 1.22 0.00	52.43 1.58 0.00	49.79 1.59 0.00	44.41 1.29 0.00	41.98 0.98 0.00	44.09 1.33 0.00	38.81 1.17 0.00	35.50 1.27 0.00	30.04 0.44 0.00
RUSSELL___3 23549	28.74 0.67 0.00	26.04 0.71 0.00	23.76 0.67 0.00	21.91 0.66 0.00	22.34 0.65 0.00	25.09 0.78 0.00	29.27 0.66 0.00	32.77 0.42 0.00	34.53 -0.17 0.00	37.82 -0.34 0.00	40.34 -0.53 0.00	43.07 -0.09 0.00	42.79 0.09 0.00	46.97 0.05 0.00	48.23 0.14 0.00	49.02 0.10 0.00	51.21 0.36 0.00	48.59 0.38 0.00	43.34 0.22 0.00	41.00 0.00 0.00	43.03 0.26 0.00	37.94 0.30 0.00	34.78 0.55 0.00	29.51 -0.09 0.00
RUSSELL___4 23556	29.16 1.09 0.00	26.40 1.06 0.00	24.08 0.99 0.00	22.21 0.96 0.00	22.65 0.95 0.00	25.44 1.12 0.00	29.78 1.17 0.00	33.45 1.10 0.00	35.33 0.63 0.00	38.70 0.53 0.00	41.32 0.45 0.00	44.14 0.99 0.00	43.86 1.15 0.00	48.14 1.22 0.00	49.33 1.25 0.00	50.09 1.17 0.00	52.43 1.58 0.00	49.79 1.59 0.00	44.41 1.29 0.00	41.98 0.98 0.00	44.09 1.33 0.00	38.81 1.17 0.00	35.50 1.27 0.00	30.04 0.44 0.00
RUSSELL___STATION 23914	28.74 0.67 0.00	26.04 0.71 0.00	23.76 0.67 0.00	21.91 0.66 0.00	22.34 0.65 0.00	25.09 0.78 0.00	29.27 0.66 0.00	32.77 0.42 0.00	34.53 -0.17 0.00	37.82 -0.34 0.00	40.34 -0.53 0.00	43.07 -0.09 0.00	42.79 0.09 0.00	46.97 0.05 0.00	48.23 0.14 0.00	49.02 0.10 0.00	51.21 0.36 0.00	48.59 0.38 0.00	43.34 0.22 0.00	41.00 0.00 0.00	43.03 0.26 0.00	37.94 0.30 0.00	34.78 0.55 0.00	29.51 -0.09 0.00
S SALMON___HYD 24043	28.04 -0.03 0.00	25.33 0.00 0.00	23.05 -0.05 0.00	21.23 -0.02 0.00	21.67 -0.02 0.00	24.34 0.02 0.00	28.64 0.03 0.00	32.38 0.03 0.00	34.77 0.07 0.00	38.24 0.08 0.00	40.99 0.12 0.00	43.46 0.30 0.00	42.84 0.13 0.00	47.06 0.14 0.00	48.23 0.14 0.00	49.12 0.20 0.00	50.90 0.05 0.00	48.30 0.10 0.00	43.12 0.00 0.00	41.00 0.00 0.00	43.07 0.30 0.00	37.83 0.19 0.00	34.27 0.03 0.00	29.39 -0.21 0.00
SELKIRK___I 23801	29.33 1.26 0.00	26.37 1.04 0.00	24.06 0.97 0.00	22.06 0.81 0.00	22.54 0.85 0.00	25.31 1.00 0.00	29.90 1.29 0.00	33.77 1.42 0.00	36.30 1.60 0.00	39.96 1.79 0.00	42.87 2.00 0.00	45.18 2.03 0.00	44.76 2.05 0.00	49.04 2.11 0.00	50.25 2.17 0.00	51.12 2.20 0.00	53.14 2.29 0.00	50.32 2.12 0.00	45.11 1.98 0.00	43.00 2.01 0.00	44.65 1.88 0.00	39.34 1.70 0.00	35.81 1.58 0.00	31.17 1.57 0.00
SELKIRK___II 23799	29.11 1.04 0.00	26.14 0.81 0.00	23.88 0.79 0.00	21.89 0.64 0.00	22.37 0.67 0.00	25.09 0.78 0.00	29.64 1.03 0.00	33.39 1.03 0.00	35.81 1.11 0.00	39.47 1.30 0.00	42.34 1.47 0.00	44.57 1.42 0.00	44.16 1.45 0.00	48.38 1.46 0.00	49.57 1.49 0.00	50.48 1.57 0.00	52.47 1.63 0.00	49.65 1.44 0.00	44.50 1.38 0.00	42.43 1.43 0.00	44.05 1.28 0.00	38.88 1.24 0.00	35.46 1.23 0.00	31.02 1.42 0.00
SENECA OSWGO___HYD 24041	28.01 -0.06 0.00	25.31 -0.03 0.00	23.07 -0.02 0.00	21.21 -0.04 0.00	21.65 -0.04 0.00	24.32 0.00 0.00	28.58 -0.03 0.00	32.29 -0.06 0.00	34.56 -0.14 0.00	38.02 -0.15 0.00	40.70 -0.16 0.00	43.15 0.00 0.00	42.71 0.00 0.00	46.92 0.00 0.00	48.13 0.05 0.00	48.97 0.05 0.00	50.80 -0.05 0.00	48.21 0.00 0.00	43.08 -0.04 0.00	40.87 -0.12 0.00	42.72 -0.04 0.00	37.57 -0.08 0.00	34.13 -0.10 0.00	29.36 -0.24 0.00
SENECA___ENERGY 23797	28.38 0.31 0.00	25.69 0.35 0.00	23.42 0.32 0.00	21.55 0.30 0.00	22.00 0.30 0.00	24.70 0.39 0.00	28.98 0.37 0.00	32.68 0.32 0.00	34.87 0.17 0.00	38.32 0.15 0.00	41.03 0.16 0.00	43.58 0.43 0.00	43.18 0.47 0.00	47.44 0.52 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.66 0.81 0.00	48.97 0.77 0.00	43.72 0.60 0.00	41.45 0.45 0.00	43.41 0.64 0.00	38.13 0.49 0.00	34.64 0.41 0.00	29.63 0.03 0.00

SHOEMAKER___GT 23640	30.39 2.33 0.00	27.29 1.95 0.00	24.82 1.73 0.00	22.74 1.49 0.00	23.21 1.52 0.00	26.16 1.85 0.00	30.96 2.35 0.00	35.17 2.81 0.00	37.89 3.19 0.00	41.80 3.63 0.00	44.88 4.01 0.00	47.95 4.31 -0.48	48.92 4.31 -1.89	51.47 4.55 0.00	54.94 4.71 -2.14	57.42 4.89 -3.61	57.95 5.13 -1.97	53.60 4.77 -0.63	48.57 4.40 -1.05	47.08 4.22 -1.86	46.96 4.19 0.00	41.29 3.65 0.00	37.38 3.15 0.00	32.29 2.69 0.00
SHOREHAM_IC_1 23715	31.44 3.25 -0.12	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	42.98 4.81 0.00	46.38 5.51 0.00	49.38 5.61 -0.62	50.70 5.55 -2.44	54.95 6.48 -1.55	63.08 6.78 -8.22	68.81 7.09 -12.80	71.46 7.37 -13.24	65.34 7.04 -10.10	51.75 6.47 -2.16	49.61 6.11 -2.51	49.74 6.07 -0.91	43.79 5.20 -0.96	40.35 4.35 -1.77	33.81 3.85 -0.36
SHOREHAM_IC_2 23716	31.44 3.25 -0.12	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	42.98 4.81 0.00	46.38 5.51 0.00	49.38 5.61 -0.62	50.70 5.55 -2.44	54.95 6.48 -1.55	63.08 6.78 -8.22	68.81 7.09 -12.80	71.46 7.37 -13.24	65.34 7.04 -10.10	51.75 6.47 -2.16	49.61 6.11 -2.51	49.74 6.07 -0.91	43.79 5.20 -0.96	40.35 4.35 -1.77	33.81 3.85 -0.36
SISSONVILLE____ 23735	26.61 -1.46 0.00	24.04 -1.29 0.00	21.87 -1.22 0.00	20.63 -0.62 0.00	21.06 -0.63 0.00	23.20 -1.12 0.00	27.21 -1.40 0.00	30.64 -1.72 0.00	33.00 -1.70 0.00	36.03 -2.14 0.00	38.37 -2.49 0.00	40.04 -3.11 0.00	39.63 -3.08 0.00	43.97 -2.95 0.00	44.96 -3.12 0.00	45.64 -3.28 0.00	47.29 -3.56 0.00	44.88 -3.33 0.00	39.84 -3.28 0.00	37.84 -3.16 0.00	40.16 -2.61 0.00	35.34 -2.30 0.00	32.21 -2.02 0.00	28.03 -1.57 0.00
SITHE_IND_GS1 24169	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.73 -0.97 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.66 -1.26 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.53 -1.32 0.00	46.95 -1.25 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.66 -1.11 0.00	36.66 -0.98 0.00	33.38 -0.85 0.00	28.74 -0.86 0.00
SITHE_IND_GS2 24170	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.73 -0.97 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.66 -1.26 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.53 -1.32 0.00	46.95 -1.25 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.66 -1.11 0.00	36.66 -0.98 0.00	33.38 -0.85 0.00	28.74 -0.86 0.00
SITHE_IND_GS3 24171	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.73 -0.97 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.66 -1.26 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.53 -1.32 0.00	46.95 -1.25 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.66 -1.11 0.00	36.66 -0.98 0.00	33.38 -0.85 0.00	28.74 -0.86 0.00
SITHE_IND_GS4 24172	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.73 -0.97 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.66 -1.26 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.53 -1.32 0.00	46.95 -1.25 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.66 -1.11 0.00	36.66 -0.98 0.00	33.38 -0.85 0.00	28.74 -0.86 0.00
SITHE___BATAVIA 24024	28.57 0.51 0.00	26.02 0.68 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.09 0.78 0.00	29.07 0.46 0.00	31.64 -0.71 0.00	32.89 -1.81 0.00	35.92 -2.25 0.00	38.13 -2.74 0.00	40.86 -2.29 0.00	40.53 -2.18 0.00	44.39 -2.53 0.00	45.53 -2.55 0.00	46.23 -2.69 0.00	48.36 -2.49 0.00	45.99 -2.22 0.00	41.05 -2.07 0.00	38.78 -2.21 0.00	40.89 -1.88 0.00	36.25 -1.39 0.00	34.13 -0.10 0.00	28.92 -0.68 0.00
SITHE___INDEPEND 23800	27.42 -0.64 0.00	24.80 -0.53 0.00	22.61 -0.49 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.83 -0.49 0.00	27.95 -0.66 0.00	31.54 -0.81 0.00	33.73 -0.97 0.00	37.10 -1.07 0.00	39.68 -1.19 0.00	42.03 -1.12 0.00	41.60 -1.11 0.00	45.66 -1.26 0.00	46.83 -1.25 0.00	47.60 -1.32 0.00	49.53 -1.32 0.00	46.95 -1.25 0.00	42.00 -1.12 0.00	39.89 -1.10 0.00	41.66 -1.11 0.00	36.66 -0.98 0.00	33.38 -0.85 0.00	28.74 -0.86 0.00
SITHE___MASSENA 23902	26.69 -1.37 0.00	24.14 -1.19 0.00	21.96 -1.13 0.00	20.59 -0.66 0.00	21.02 -0.67 0.00	23.27 -1.04 0.00	27.24 -1.37 0.00	30.80 -1.55 0.00	33.07 -1.63 0.00	36.30 -1.87 0.00	38.74 -2.13 0.00	40.56 -2.59 0.00	40.15 -2.56 0.00	44.62 -2.30 0.00	45.68 -2.40 0.00	46.43 -2.49 0.00	48.15 -2.70 0.00	45.65 -2.56 0.00	40.62 -2.50 0.00	38.45 -2.54 0.00	40.54 -2.23 0.00	35.61 -2.03 0.00	32.38 -1.85 0.00	28.12 -1.48 0.00
SITHE___OGDNSBRG 24021	26.89 -1.18 0.00	24.32 -1.01 0.00	22.10 -0.99 0.00	20.80 -0.45 0.00	21.24 -0.46 0.00	23.46 -0.85 0.00	27.52 -1.09 0.00	31.09 -1.26 0.00	33.45 -1.25 0.00	36.68 -1.49 0.00	39.19 -1.68 0.00	40.95 -2.20 0.00	40.53 -2.18 0.00	45.14 -1.78 0.00	46.20 -1.88 0.00	46.96 -1.96 0.00	48.66 -2.18 0.00	46.18 -2.02 0.00	41.01 -2.11 0.00	38.82 -2.17 0.00	41.06 -1.71 0.00	36.02 -1.62 0.00	32.69 -1.54 0.00	28.36 -1.24 0.00
SITHE___STERLING 23777	28.88 0.81 0.00	26.07 0.74 0.00	23.74 0.65 0.00	21.83 0.57 0.00	22.28 0.59 0.00	25.02 0.71 0.00	29.47 0.86 0.00	33.03 0.68 0.00	35.46 0.76 0.00	39.05 0.88 0.00	41.85 0.98 0.00	44.45 1.29 0.00	43.95 1.24 0.00	48.38 1.46 0.00	49.62 1.54 0.00	50.48 1.57 0.00	52.22 1.37 0.00	49.51 1.30 0.00	44.20 1.08 0.00	41.94 0.94 0.00	43.84 1.07 0.00	38.47 0.83 0.00	35.22 0.99 0.00	30.25 0.65 0.00
SOUTH CAIRO___GT 23612	30.48 2.41 0.00	27.31 1.98 0.00	24.89 1.80 0.00	22.78 1.53 0.00	23.26 1.56 0.00	26.14 1.82 0.00	30.98 2.37 0.00	35.10 2.75 0.00	37.72 3.02 0.00	41.68 3.51 0.00	44.75 3.88 0.00	47.51 4.10 -0.26	47.96 4.23 -1.02	51.47 4.55 0.00	54.09 4.85 -1.16	55.96 5.09 -1.95	57.25 5.34 -1.06	53.51 4.97 -0.34	48.13 4.44 -0.57	46.39 4.39 -1.00	47.17 4.41 0.00	41.52 3.88 0.00	37.65 3.42 0.00	32.50 2.90 0.00
SOUTH HAMPTN___IC 23720	32.17 3.98 -0.12	28.42 3.09 0.00	25.77 2.68 0.00	23.40 2.15 0.00	23.80 2.10 0.00	26.77 2.45 0.00	31.50 2.89 0.00	36.59 4.24 0.00	40.32 5.62 0.00	44.24 6.07 0.00	47.78 6.91 0.00	50.98 7.21 -0.62	52.37 7.22 -2.44	56.83 8.35 -1.55	65.05 8.75 -8.22	70.91 9.19 -12.80	73.70 9.61 -13.24	67.42 9.11 -10.10	53.56 8.28 -2.16	51.26 7.75 -2.51	51.42 7.74 -0.91	45.07 6.48 -0.96	41.44 5.44 -1.77	34.60 4.65 -0.36
SOUTHOLD___IC 23719	34.61 6.43 -0.12	30.68 5.34 0.00	27.76 4.67 0.00	25.18 3.93 0.00	25.55 3.86 0.00	28.69 4.38 0.00	33.70 5.09 0.00	39.15 6.80 0.00	43.34 8.64 0.00	47.94 9.77 0.00	51.86 10.99 0.00	55.42 11.65 -0.62	56.86 11.70 -2.44	62.03 13.56 -1.55	70.48 14.18 -8.22	76.64 14.92 -12.80	79.75 15.66 -13.24	73.06 14.75 -10.10	58.57 13.28 -2.16	55.85 12.34 -2.51	56.20 12.53 -0.91	48.83 10.24 -0.96	44.70 8.70 -1.77	37.18 7.22 -0.36

ST LAWRENCE____ 23600	26.69 -1.37 0.00	24.17 -1.16 0.00	22.01 -1.08 0.00	20.47 -0.79 0.00	20.89 -0.80 0.00	23.25 -1.07 0.00	27.27 -1.34 0.00	30.83 -1.52 0.00	33.07 -1.63 0.00	36.30 -1.87 0.00	38.83 -2.04 0.00	40.69 -2.46 0.00	40.28 -2.43 0.00	44.62 -2.30 0.00	45.73 -2.35 0.00	46.48 -2.44 0.00	48.20 -2.65 0.00	45.70 -2.51 0.00	40.75 -2.37 0.00	38.58 -2.42 0.00	40.59 -2.18 0.00	35.68 -1.96 0.00	32.42 -1.82 0.00	28.15 -1.45 0.00
STATION 5_MISC_HYD 23604	28.71 0.65 0.00	26.02 0.68 0.00	23.76 0.67 0.00	21.89 0.64 0.00	22.32 0.63 0.00	25.07 0.75 0.00	29.21 0.60 0.00	32.64 0.29 0.00	34.39 -0.31 0.00	37.79 -0.38 0.00	40.26 -0.61 0.00	43.02 -0.13 0.00	42.75 0.04 0.00	46.97 0.05 0.00	48.23 0.14 0.00	48.97 0.05 0.00	51.10 0.26 0.00	48.45 0.24 0.00	43.16 0.04 0.00	40.75 -0.24 0.00	42.81 0.04 0.00	37.75 0.11 0.00	34.64 0.41 0.00	29.42 -0.18 0.00
STEEL____WIND 323596	28.35 0.28 0.00	25.87 0.53 0.00	23.69 0.60 0.00	21.91 0.66 0.00	22.30 0.61 0.00	24.90 0.58 0.00	28.78 0.17 0.00	31.87 -0.48 0.00	33.14 -1.56 0.00	36.14 -2.02 0.00	38.33 -2.53 0.00	41.12 -2.03 0.00	40.66 -2.05 0.00	44.58 -2.34 0.00	45.68 -2.40 0.00	46.37 -2.55 0.00	48.61 -2.24 0.00	46.32 -1.88 0.00	41.27 -1.85 0.00	38.99 -2.01 0.00	41.23 -1.54 0.00	36.55 -1.09 0.00	33.92 -0.31 0.00	28.68 -0.92 0.00
STEBEN_REC_LFGE 323667	30.06 1.99 0.00	27.29 1.95 0.00	24.85 1.75 0.00	22.89 1.64 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.84 2.23 0.00	34.84 2.49 0.00	37.20 2.50 0.00	40.92 2.75 0.00	43.77 2.90 0.00	46.69 3.54 0.00	46.17 3.46 0.00	50.81 3.89 0.00	52.22 4.14 0.00	53.13 4.21 0.00	55.43 4.58 0.00	52.59 4.39 0.00	46.70 3.58 0.00	44.20 3.20 0.00	46.49 3.72 0.00	40.80 3.16 0.00	36.87 2.64 0.00	31.31 1.72 0.00
STONY____BROOK 24151	31.89 3.70 -0.12	28.22 2.89 0.00	25.61 2.52 0.00	23.27 2.02 0.00	23.69 1.99 0.00	26.65 2.33 0.00	31.42 2.81 0.00	36.33 3.98 0.00	39.80 5.10 0.00	43.47 5.30 0.00	46.92 6.05 0.00	49.73 5.96 -0.62	51.00 5.85 -2.44	55.28 6.80 -1.55	63.32 7.02 -8.22	69.01 7.29 -12.80	71.61 7.52 -13.24	65.53 7.23 -10.10	51.97 6.68 -2.16	49.82 6.31 -2.51	49.96 6.29 -0.91	44.28 5.68 -0.96	40.83 4.83 -1.77	34.23 4.26 -0.37
STURGEON_POOL_HYD 23609	31.41 3.34 0.00	28.10 2.76 0.00	25.56 2.47 0.00	23.36 2.10 0.00	23.80 2.10 0.00	26.77 2.45 0.00	31.79 3.18 0.00	36.10 3.75 0.00	38.69 3.99 0.00	42.75 4.58 0.00	46.02 5.15 0.00	49.22 5.70 -0.37	49.92 5.76 -1.45	53.16 6.24 0.00	56.55 6.82 -1.64	58.88 7.19 -2.77	59.40 7.17 -1.38	55.34 6.70 -0.44	49.81 5.95 -0.73	48.00 5.70 -1.30	48.75 5.99 0.00	42.91 5.27 0.00	38.85 4.62 0.00	33.27 3.67 0.00
SYNERGY____BIOGAS 323694	28.57 0.51 0.00	26.02 0.68 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.09 0.78 0.00	29.07 0.46 0.00	31.64 -0.71 0.00	32.89 -1.81 0.00	35.92 -2.25 0.00	38.13 -2.74 0.00	40.86 -2.29 0.00	40.53 -2.18 0.00	44.39 -2.53 0.00	45.53 -2.55 0.00	46.23 -2.69 0.00	48.36 -2.49 0.00	45.99 -2.22 0.00	41.05 -2.07 0.00	38.78 -2.21 0.00	40.89 -1.88 0.00	36.25 -1.39 0.00	34.13 -0.10 0.00	28.92 -0.68 0.00
SYRACUSE____ENERGY_ST1 323597	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
SYRACUSE____ENERGY_ST2 323598	28.29 0.22 0.00	25.59 0.25 0.00	23.30 0.21 0.00	21.42 0.17 0.00	21.87 0.17 0.00	24.56 0.24 0.00	28.87 0.26 0.00	32.64 0.29 0.00	34.94 0.24 0.00	38.44 0.27 0.00	41.11 0.25 0.00	43.63 0.48 0.00	43.18 0.47 0.00	47.49 0.57 0.00	48.70 0.62 0.00	49.55 0.63 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.24 0.25 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.44 0.21 0.00	29.60 0.00 0.00
SYRACUSE____POWER 24017	28.51 0.45 0.00	25.76 0.43 0.00	23.46 0.37 0.00	21.55 0.30 0.00	22.02 0.33 0.00	24.73 0.41 0.00	29.13 0.52 0.00	32.94 0.58 0.00	35.29 0.59 0.00	38.78 0.61 0.00	41.48 0.61 0.00	44.01 0.86 0.00	43.56 0.85 0.00	47.95 1.03 0.00	49.19 1.11 0.00	50.05 1.13 0.00	51.36 0.51 0.00	48.69 0.48 0.00	43.51 0.39 0.00	41.29 0.29 0.00	43.15 0.38 0.00	37.94 0.30 0.00	34.50 0.27 0.00	29.66 0.06 0.00
TRIGEN____CC 323695	32.16 3.17 -0.93	27.80 2.46 -0.01	25.26 2.17 0.00	23.02 1.76 0.00	23.47 1.78 0.00	26.41 2.09 0.00	31.19 2.58 0.00	35.85 3.50 0.00	38.97 4.27 0.00	42.56 4.39 0.00	45.81 4.94 0.00	48.95 5.18 -0.62	50.19 5.04 -2.44	54.10 5.63 -1.55	62.02 5.72 -8.22	67.73 6.02 -12.80	70.34 6.25 -13.24	64.14 5.83 -10.10	50.80 5.52 -2.16	48.80 5.29 -2.51	48.89 5.22 -0.91	43.15 4.55 -0.96	40.64 4.00 -2.41	35.51 3.67 -2.24
UNION____PROCESSING_DRP 323587	28.26 0.20 0.00	25.64 0.31 0.00	23.42 0.32 0.00	21.59 0.34 0.00	22.02 0.33 0.00	24.70 0.39 0.00	28.78 0.17 0.00	32.19 -0.16 0.00	33.87 -0.83 0.00	37.10 -1.07 0.00	39.52 -1.35 0.00	42.16 -0.99 0.00	41.81 -0.90 0.00	45.93 -0.99 0.00	47.12 -0.96 0.00	47.89 -1.03 0.00	49.98 -0.86 0.00	47.48 -0.72 0.00	42.39 -0.73 0.00	40.09 -0.90 0.00	42.08 -0.69 0.00	37.15 -0.49 0.00	34.13 -0.10 0.00	29.04 -0.56 0.00
UPPER HUDSON____HYD 24058	29.98 1.91 0.00	26.83 1.49 0.00	24.43 1.34 0.00	22.38 1.13 0.00	22.86 1.17 0.00	25.77 1.46 0.00	30.53 1.92 0.00	34.36 2.01 0.00	36.89 2.19 0.00	40.95 2.78 0.00	43.11 2.25 0.00	45.23 2.03 -0.05	45.14 2.22 -0.22	49.55 2.63 0.00	50.44 2.11 -0.24	51.67 2.25 -0.49	53.41 2.29 -0.27	50.32 2.02 -0.09	45.77 2.50 -0.14	44.29 3.03 -0.26	45.80 3.04 0.00	40.16 2.52 0.00	36.59 2.36 0.00	31.91 2.31 0.00
UPPER RAQUET____HYD 24056	26.61 -1.46 0.00	24.04 -1.29 0.00	21.87 -1.22 0.00	20.63 -0.62 0.00	21.06 -0.63 0.00	23.20 -1.12 0.00	27.21 -1.40 0.00	30.64 -1.72 0.00	33.00 -1.70 0.00	36.03 -2.14 0.00	38.37 -2.49 0.00	40.04 -3.11 0.00	39.63 -3.08 0.00	43.97 -2.95 0.00	44.96 -3.12 0.00	45.64 -3.28 0.00	47.29 -3.56 0.00	44.88 -3.33 0.00	39.84 -3.28 0.00	37.84 -3.16 0.00	40.16 -2.61 0.00	35.34 -2.30 0.00	32.21 -2.02 0.00	28.03 -1.57 0.00
VISCHER____FERRY HYD 24020	29.78 1.71 0.00	26.70 1.37 0.00	24.38 1.29 0.00	22.36 1.10 0.00	22.84 1.15 0.00	25.68 1.36 0.00	30.33 1.72 0.00	34.16 1.81 0.00	36.75 2.05 0.00	40.65 2.48 0.00	43.44 2.58 0.00	45.69 2.50 -0.04	45.42 2.56 -0.15	49.69 2.77 0.00	50.99 2.74 -0.17	52.06 2.84 -0.30	53.96 2.95 -0.16	50.91 2.65 -0.05	45.66 2.46 -0.09	43.78 2.63 -0.15	45.29 2.52 0.00	39.82 2.18 0.00	36.32 2.09 0.00	31.67 2.07 0.00
WADING RIVER_IC_1 23522	31.46 3.28 -0.11	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	43.01 4.85 0.00	46.42 5.56 0.00	49.42 5.65 -0.62	50.75 5.59 -2.44	54.99 6.52 -1.55	63.12 6.82 -8.22	68.86 7.14 -12.80	71.51 7.42 -13.24	65.39 7.09 -10.10	51.79 6.51 -2.16	49.65 6.15 -2.51	49.79 6.12 -0.91	43.83 5.23 -0.96	40.38 4.38 -1.77	33.80 3.85 -0.36

WADING RIVER_IC_2 23547	31.46 3.28 -0.11	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	43.01 4.85 0.00	46.42 5.56 0.00	49.42 5.65 -0.62	50.75 5.59 -2.44	54.99 6.52 -1.55	63.12 6.82 -8.22	68.86 7.14 -12.80	71.51 7.42 -13.24	65.39 7.09 -10.10	51.79 6.51 -2.16	49.65 6.15 -2.51	49.79 6.12 -0.91	43.83 5.23 -0.96	40.38 4.38 -1.77	33.80 3.85 -0.36
WADING RIVER_IC_3 23601	31.46 3.28 -0.11	27.84 2.51 0.00	25.26 2.17 0.00	22.93 1.68 0.00	23.34 1.65 0.00	26.26 1.95 0.00	30.93 2.32 0.00	35.81 3.46 0.00	39.32 4.62 0.00	43.01 4.85 0.00	46.42 5.56 0.00	49.42 5.65 -0.62	50.75 5.59 -2.44	54.99 6.52 -1.55	63.12 6.82 -8.22	68.86 7.14 -12.80	71.51 7.42 -13.24	65.39 7.09 -10.10	51.79 6.51 -2.16	49.65 6.15 -2.51	49.79 6.12 -0.91	43.83 5.23 -0.96	40.38 4.38 -1.77	33.80 3.85 -0.36
WALDEN___HYDRO 24148	30.62 2.55 0.00	27.46 2.13 0.00	24.99 1.89 0.00	22.85 1.59 0.00	23.34 1.65 0.00	26.33 2.02 0.00	31.19 2.58 0.00	35.52 3.17 0.00	38.28 3.57 0.00	42.17 4.01 0.00	45.32 4.46 0.00	48.42 4.79 -0.48	49.43 4.82 -1.90	51.99 5.07 0.00	55.47 5.24 -2.14	57.96 5.43 -3.61	58.33 5.59 -1.89	54.01 5.21 -0.60	48.91 4.79 -1.01	47.37 4.59 -1.79	47.35 4.58 0.00	41.59 3.95 0.00	37.65 3.42 0.00	32.56 2.96 0.00
WARRENSBURG___ 23737	30.14 2.08 0.00	26.98 1.65 0.00	24.57 1.48 0.00	22.50 1.25 0.00	22.99 1.30 0.00	25.92 1.60 0.00	30.70 2.09 0.00	34.52 2.17 0.00	37.06 2.36 0.00	41.15 2.98 0.00	43.11 2.25 0.00	45.19 1.99 -0.05	45.06 2.13 -0.22	49.41 2.49 0.00	50.30 1.97 -0.24	51.56 2.15 -0.49	53.25 2.14 -0.27	50.22 1.93 -0.09	45.85 2.59 -0.14	44.45 3.20 -0.26	46.02 3.25 0.00	40.43 2.79 0.00	36.83 2.60 0.00	32.11 2.51 0.00
WATERSIDE___6 8 9 23538	31.10 3.03 0.00	27.85 2.51 0.00	25.33 2.24 0.00	23.17 1.91 0.00	23.69 1.99 0.00	26.73 2.41 0.00	31.67 3.06 0.00	41.32 3.78 -5.18	41.87 4.23 -2.93	42.87 4.69 -0.01	46.06 5.19 0.00	49.33 5.57 -0.61	50.61 5.47 -2.43	52.22 5.30 0.00	56.27 5.43 -2.76	59.35 5.77 -4.66	59.35 5.95 -2.56	54.61 5.59 -0.81	50.04 5.56 -1.36	48.73 5.33 -2.41	47.93 5.17 0.01	42.22 4.59 0.01	38.26 4.04 0.01	33.21 3.61 0.00
WDELAWARE___HYD 323627	30.62 2.55 0.00	27.46 2.13 0.00	24.99 1.89 0.00	22.87 1.61 0.00	23.32 1.63 0.00	26.28 1.97 0.00	31.16 2.55 0.00	35.46 3.11 0.00	38.24 3.54 0.00	42.21 4.04 0.00	45.40 4.54 0.00	48.51 5.00 -0.36	48.14 4.01 -1.42	51.24 4.31 0.00	54.35 4.66 -1.60	56.47 4.84 -2.71	57.24 4.99 -1.41	53.28 4.63 -0.45	48.01 4.14 -0.75	46.26 3.94 -1.33	47.85 5.09 0.00	42.01 4.36 0.00	37.93 3.70 0.00	32.53 2.93 0.00
WEST BABYLON___IC 23714	32.35 3.98 -0.30	28.48 3.14 0.00	25.84 2.75 0.00	23.50 2.25 0.00	23.95 2.26 0.00	26.94 2.63 0.00	31.79 3.18 0.00	36.69 4.34 0.00	40.04 5.34 0.00	43.70 5.53 0.00	47.12 6.25 0.00	50.29 6.52 -0.62	51.52 6.36 -2.44	55.75 7.27 -1.55	63.79 7.50 -8.22	69.54 7.83 -12.80	72.22 8.13 -13.24	65.92 7.61 -10.10	52.31 7.03 -2.16	50.23 6.72 -2.51	50.48 6.80 -0.91	44.47 5.87 -0.96	41.27 5.13 -1.91	34.93 4.56 -0.78
WEST CANADA___HYD 24049	28.29 0.22 0.00	25.51 0.18 0.00	23.25 0.16 0.00	21.38 0.13 0.00	21.82 0.13 0.00	24.49 0.17 0.00	28.81 0.20 0.00	32.58 0.23 0.00	34.94 0.24 0.00	38.47 0.30 0.00	41.23 0.37 0.00	43.54 0.39 0.00	43.09 0.38 0.00	47.30 0.37 0.00	48.46 0.38 0.00	49.31 0.39 0.00	51.30 0.46 0.00	48.64 0.43 0.00	43.51 0.39 0.00	41.41 0.41 0.00	43.15 0.38 0.00	37.98 0.34 0.00	34.54 0.31 0.00	29.86 0.27 0.00
WESTERN_NY_WIND 24143	28.57 0.51 0.00	26.02 0.68 0.00	23.81 0.72 0.00	21.99 0.74 0.00	22.41 0.71 0.00	25.09 0.78 0.00	29.04 0.43 0.00	31.67 -0.68 0.00	32.93 -1.77 0.00	35.95 -2.21 0.00	38.17 -2.70 0.00	40.91 -2.25 0.00	40.57 -2.13 0.00	44.43 -2.49 0.00	45.58 -2.50 0.00	46.23 -2.69 0.00	48.41 -2.44 0.00	46.04 -2.17 0.00	41.10 -2.03 0.00	38.82 -2.17 0.00	40.93 -1.84 0.00	36.29 -1.35 0.00	34.09 -0.14 0.00	28.89 -0.71 0.00
WESTOVER___LESR 323668	28.96 0.90 0.00	26.25 0.91 0.00	23.95 0.85 0.00	22.02 0.76 0.00	22.47 0.78 0.00	25.22 0.90 0.00	29.58 0.97 0.00	33.36 1.00 0.00	35.64 0.94 0.00	39.16 0.99 0.00	41.85 0.98 0.00	44.40 1.25 0.00	43.95 1.24 0.00	48.23 1.31 0.00	49.48 1.40 0.00	50.34 1.42 0.00	52.52 1.68 0.00	49.89 1.69 0.00	44.54 1.42 0.00	42.23 1.23 0.00	44.18 1.41 0.00	38.88 1.24 0.00	35.40 1.16 0.00	30.34 0.74 0.00
WETHRSFD_WT_PWR 323626	28.15 0.08 0.00	25.69 0.35 0.00	23.53 0.44 0.00	21.76 0.51 0.00	22.17 0.48 0.00	24.73 0.41 0.00	28.58 -0.03 0.00	31.61 -0.74 0.00	32.83 -1.87 0.00	35.80 -2.37 0.00	37.89 -2.98 0.00	40.61 -2.55 0.00	40.19 -2.52 0.00	44.01 -2.91 0.00	45.15 -2.93 0.00	45.84 -3.08 0.00	48.05 -2.80 0.00	45.80 -2.41 0.00	40.83 -2.29 0.00	38.58 -2.42 0.00	40.76 -2.01 0.00	36.21 -1.43 0.00	33.62 -0.62 0.00	28.47 -1.12 0.00
YORK___WARBASSE 23770	31.24 3.17 -0.01	27.95 2.61 0.00	25.43 2.33 0.00	23.23 1.98 0.00	23.76 2.06 0.00	26.77 2.45 0.00	31.70 3.09 0.00	42.65 3.85 -6.45	42.72 4.37 -3.65	50.41 4.89 -7.36	46.82 5.44 -0.52	49.64 5.82 -0.67	50.93 5.72 -2.50	52.55 5.63 0.00	56.61 5.77 -2.76	59.74 6.16 -4.66	59.76 6.36 -2.56	54.99 5.98 -0.81	50.39 5.86 -1.41	49.13 5.66 -2.47	48.30 5.48 -0.06	46.82 4.86 -4.32	46.82 4.21 -8.38	33.36 3.76 -0.01