

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/05/2014

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	32.35	29.26	26.59	25.31	24.54	27.81	34.46	39.03	39.83	43.19	45.65	48.58	53.00	58.26	62.01	69.31	72.28	62.13	50.41	49.65	48.54	44.11	41.30	39.09
24138	2.89	2.54	2.22	2.05	1.90	2.25	3.08	3.59	3.95	4.42	4.60	4.38	4.86	5.54	6.00	6.92	6.99	5.95	4.46	4.47	4.25	4.27	4.16	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21
74TH STREET_GT_1	32.38	29.29	26.59	25.31	24.54	27.81	34.46	39.03	39.79	43.15	45.65	48.49	52.86	58.16	61.83	69.19	72.14	61.97	50.32	49.56	48.44	44.11	41.33	39.15
24260	2.92	2.57	2.22	2.05	1.90	2.25	3.08	3.59	3.91	4.38	4.60	4.29	4.72	5.43	5.82	6.80	6.85	5.79	4.37	4.38	4.16	4.27	4.20	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21
74TH STREET_GT_2	32.38	29.29	26.59	25.31	24.54	27.81	34.46	39.03	39.79	43.15	45.65	48.49	52.86	58.16	61.83	69.19	72.14	61.97	50.32	49.56	48.44	44.11	41.33	39.15
24261	2.92	2.57	2.22	2.05	1.90	2.25	3.08	3.59	3.91	4.38	4.60	4.29	4.72	5.43	5.82	6.80	6.85	5.79	4.37	4.38	4.16	4.27	4.20	3.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21
ADK HUDSON___FALLS	31.55	28.57	26.00	24.78	24.09	27.28	33.58	38.53	38.79	41.99	44.26	47.56	52.04	57.10	60.60	67.38	70.64	60.84	50.04	49.42	48.35	43.39	40.18	38.65
24011	2.09	1.84	1.63	1.51	1.45	1.71	2.20	2.31	2.91	3.22	3.20	3.36	3.90	4.37	4.59	4.99	5.35	4.66	4.09	4.25	4.07	3.55	3.05	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91
ADK RESOURCE___RCVRY	31.94	28.97	26.39	25.17	24.47	27.66	34.08	39.01	39.29	42.50	44.79	48.13	52.81	58.00	61.50	68.13	71.49	61.57	50.59	49.88	48.71	43.71	40.63	38.98
23798	2.48	2.25	2.02	1.91	1.83	2.10	2.70	2.87	3.41	3.72	3.74	3.93	4.67	5.27	5.49	5.74	6.21	5.39	4.64	4.70	4.43	3.86	3.49	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84
ADK S GLENS___FALLS	31.55	28.57	26.00	24.78	24.09	27.28	33.58	38.53	38.79	41.99	44.26	47.56	52.04	57.10	60.60	67.38	70.64	60.84	50.04	49.42	48.35	43.39	40.18	38.65
24028	2.09	1.84	1.63	1.51	1.45	1.71	2.20	2.31	2.91	3.22	3.20	3.36	3.90	4.37	4.59	4.99	5.35	4.66	4.09	4.25	4.07	3.55	3.05	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.91
ADK_NYS___DAM	31.32	28.41	25.88	24.69	23.99	27.12	33.39	38.29	38.39	41.49	43.85	47.07	51.56	56.69	60.15	66.82	69.99	60.28	49.40	48.61	47.47	42.72	39.85	38.29
23527	1.86	1.68	1.51	1.42	1.36	1.56	2.01	2.17	2.51	2.71	2.79	2.87	3.42	3.96	4.14	4.43	4.70	4.10	3.45	3.43	3.19	2.87	2.71	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82
AIR_PRODUCTS___DRP	30.38	27.55	25.13	23.96	23.27	26.33	32.32	37.16	37.17	40.05	42.37	45.48	49.73	54.62	57.97	64.57	67.51	58.14	47.56	46.76	45.70	41.24	38.58	37.21
24190	0.91	0.83	0.76	0.70	0.63	0.77	0.94	1.05	1.29	1.28	1.31	1.28	1.59	1.90	1.96	2.18	2.22	1.97	1.61	1.58	1.42	1.39	1.45	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	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	-2.80
ALBANY___1	30.38	27.55	25.13	23.96	23.27	26.33	32.32	37.16	37.17	40.05	42.37	45.48	49.73	54.62	57.97	64.57	67.51	58.14	47.56	46.76	45.70	41.24	38.58	37.21
23571	0.91	0.83	0.76	0.70	0.63	0.77	0.94	1.05	1.29	1.28	1.31	1.28	1.59	1.90	1.96	2.18	2.22	1.97	1.61	1.58	1.42	1.39	1.45	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	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	-2.80
ALBANY___2	30.38	27.55	25.13	23.96	23.27	26.33	32.32	37.16	37.17	40.05	42.37	45.48	49.73	54.62	57.97	64.57	67.51	58.14	47.56	46.76	45.70	41.24	38.58	37.21
23572	0.91	0.83	0.76	0.70	0.63	0.77	0.94	1.05	1.29	1.28	1.31	1.28	1.59	1.90	1.96	2.18	2.22	1.97	1.61	1.58	1.42	1.39	1.45	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	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	-2.80
ALBANY___3	30.38	27.55	25.13	23.96	23.27	26.33	32.32	37.16	37.17	40.05	42.37	45.48	49.73	54.62	57.97	64.57	67.51	58.14	47.56	46.76	45.70	41.24	38.58	37.21
23573	0.91	0.83	0.76	0.70	0.63	0.77	0.94	1.05	1.29	1.28	1.31	1.28	1.59	1.90	1.96	2.18	2.22	1.97	1.61	1.58	1.42	1.39	1.45	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	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	-2.80
ALBANY___4	30.38	27.55	25.13	23.96	23.27	26.33	32.32	37.16	37.17	40.05	42.37	45.48	49.73	54.62	57.97	64.57	67.51	58.14	47.56	46.76	45.70	41.24	38.58	37.21
23574	0.91	0.83	0.76	0.70	0.63	0.77	0.94	1.05	1.29	1.28	1.31	1.28	1.59	1.90	1.96	2.18	2.22	1.97	1.61	1.58	1.42	1.39	1.45	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.15	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	-2.80

ALBANY___LFGF 323615	30.79 1.33 0.00	27.93 1.20 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.69 1.12 0.00	32.76 1.38 0.00	37.68 1.52 -3.21	37.75 1.86 0.00	40.75 1.98 0.00	43.10 2.05 0.00	46.28 2.08 0.00	50.64 2.50 0.00	55.68 2.95 0.00	59.14 3.13 0.00	65.82 3.43 0.00	68.81 3.52 0.00	59.27 3.09 0.00	48.43 2.48 0.00	47.62 2.44 0.00	46.54 2.26 0.00	41.92 2.07 0.00	39.14 2.00 0.00	37.73 1.60 -2.85
ALCOA_RYNLDS___DRP 24188	27.72 -1.74 0.00	25.39 -1.34 0.00	23.08 -1.29 0.00	21.99 -1.28 0.00	21.69 -0.95 0.00	24.21 -1.36 0.00	29.75 -1.63 0.00	30.25 -1.94 0.76	32.50 -2.12 1.26	34.28 -2.29 2.20	36.18 -2.38 2.49	41.17 -2.61 0.43	44.18 -2.89 1.08	49.57 -3.16 0.00	52.98 -3.03 0.00	59.08 -3.31 0.00	61.76 -3.53 0.00	45.15 -3.14 7.88	40.01 -2.62 3.33	39.90 -2.53 2.75	39.56 -2.35 2.38	33.41 -2.11 4.32	32.67 -1.97 2.50	31.51 -1.76 0.00
ALCOA___DSASP 323711	27.72 -1.74 0.00	25.39 -1.34 0.00	23.08 -1.29 0.00	21.99 -1.28 0.00	21.69 -0.95 0.00	24.21 -1.36 0.00	29.75 -1.63 0.00	30.25 -1.94 0.76	32.50 -2.12 1.26	34.28 -2.29 2.20	36.18 -2.38 2.49	41.17 -2.61 0.43	44.18 -2.89 1.08	49.57 -3.16 0.00	52.98 -3.03 0.00	59.08 -3.31 0.00	61.76 -3.53 0.00	45.15 -3.14 7.88	40.01 -2.62 3.33	39.90 -2.53 2.75	39.56 -2.35 2.38	33.41 -2.11 4.32	32.67 -1.97 2.50	31.51 -1.76 0.00
ALLEGHENY___COGEN 23514	30.88 1.41 0.00	27.85 1.12 0.00	25.39 1.02 0.00	24.31 1.05 0.00	23.63 0.99 0.00	26.84 1.28 0.00	32.54 1.16 0.00	34.19 0.79 -0.45	37.80 0.93 -0.99	40.23 -0.27 -1.73	41.96 -2.22 -3.13	47.51 -1.63 -4.95	52.35 -2.84 -7.05	59.14 -3.16 -9.57	63.09 -3.53 -10.61	69.37 -4.62 -11.60	73.68 -4.50 -12.89	59.32 -3.93 -7.08	46.57 -2.30 -2.92	44.92 -2.67 -2.40	44.19 -2.17 -2.07	40.08 -0.56 -0.79	37.51 0.37 0.00	34.34 0.67 -0.40
ALTONA_WT_PWR 323606	28.40 -1.06 0.00	25.95 -0.78 0.00	23.59 -0.78 0.00	22.47 -0.79 0.00	21.96 -0.68 0.00	24.77 -0.79 0.00	30.37 -1.01 0.00	30.61 -1.58 0.76	32.93 -1.69 1.26	34.98 -1.59 2.20	37.04 -1.52 2.49	42.10 -1.68 0.43	45.14 -1.93 1.08	50.73 -2.00 0.00	54.10 -1.90 0.00	60.20 -2.19 0.00	62.94 -2.35 0.00	45.83 -2.47 7.88	40.51 -2.11 3.33	40.40 -2.03 2.75	39.91 -1.99 2.38	33.57 -1.95 4.32	32.82 -1.82 2.50	31.68 -1.60 0.00
AMERICAN_REF_FUEL 24010	28.96 -0.50 0.00	26.16 -0.56 0.00	23.98 -0.39 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.20 -0.36 0.00	30.12 -1.26 0.00	31.31 -2.04 -0.40	36.91 -2.84 -3.86	42.39 -3.14 -6.76	44.02 -3.45 -6.42	49.74 -2.96 -8.49	55.95 -3.23 -11.03	63.02 -3.90 -14.19	66.94 -4.20 -15.13	72.72 -5.68 -16.07	76.91 -5.74 -17.30	60.84 -4.94 -9.60	46.96 -4.14 -5.14	45.00 -4.56 -4.39	44.28 -3.90 -3.89	38.87 -4.02 -3.05	33.91 -3.23 0.00	31.34 -2.30 -0.36
ARTHUR_KILL_GT_1 23520	32.47 3.01 0.00	29.26 2.54 0.00	26.51 2.15 0.00	25.17 1.91 0.00	24.40 1.77 0.00	27.56 2.00 0.00	34.16 2.79 0.01	38.86 3.43 -2.48	39.64 3.77 0.01	43.07 4.30 0.01	45.56 4.52 0.01	47.36 4.11 0.95	47.66 4.28 4.77	57.73 5.01 0.01	61.43 5.49 0.08	68.93 6.55 0.01	71.68 6.40 0.01	61.62 5.45 0.01	49.89 3.95 0.01	49.19 4.02 0.01	48.08 3.81 0.01	47.36 4.18 -3.33	47.41 4.27 -6.00	39.19 3.63 -2.29
ARTHUR_KILL_2 23512	32.47 3.01 0.00	29.26 2.54 0.00	26.51 2.15 0.00	25.17 1.91 0.00	24.40 1.77 0.00	27.56 2.00 0.00	34.16 2.79 0.01	38.86 3.43 -2.48	39.64 3.77 0.01	43.07 4.30 0.01	45.56 4.52 0.01	47.36 4.11 0.95	47.66 4.28 4.77	57.73 5.01 0.01	61.43 5.49 0.08	68.93 6.55 0.01	71.68 6.40 0.01	61.62 5.45 0.01	49.89 3.95 0.01	49.19 4.02 0.01	48.08 3.81 0.01	47.36 4.18 -3.33	47.41 4.27 -6.00	39.19 3.63 -2.29
ARTHUR_KILL_3 23513	32.23 2.77 0.00	29.16 2.43 0.00	26.49 2.12 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.71 2.15 0.00	34.33 2.95 0.00	38.90 3.46 -2.49	39.58 3.70 0.00	42.96 4.19 0.00	45.40 4.35 0.00	47.19 3.93 0.94	47.72 4.33 4.76	57.74 5.01 0.00	61.32 5.38 0.07	68.76 6.37 0.00	71.62 6.33 0.00	61.57 5.39 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.18 3.90 0.00	47.21 4.02 -3.34	47.12 3.98 -6.01	39.02 3.46 -2.28
ASHOKAN____ 23654	31.76 2.30 0.00	28.78 2.06 0.00	26.20 1.83 0.00	25.06 1.79 0.00	24.24 1.61 0.00	27.38 1.82 0.00	33.76 2.38 0.00	38.26 2.67 -2.63	38.86 2.98 0.00	42.07 3.29 0.00	44.75 3.70 0.00	48.31 4.11 0.00	53.15 5.01 0.00	58.58 5.85 0.00	62.62 6.61 0.00	70.50 8.11 0.00	72.92 7.64 0.00	63.20 7.02 0.00	51.23 5.28 0.00	50.87 5.69 0.00	49.86 5.58 0.00	44.59 4.74 0.00	41.30 4.16 0.00	38.92 3.30 -2.35
ASTORIA_EAST_ENERGY_CC1 323581	32.38 2.92 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.66 2.10 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.92 4.15 0.00	45.36 4.31 0.00	47.95 3.76 0.00	52.18 4.04 0.00	57.42 4.69 0.00	61.15 5.15 0.00	68.50 6.12 0.00	71.23 5.94 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.92 3.75 0.00	47.82 3.54 0.00	43.91 4.07 0.00	41.37 4.23 0.00	39.02 3.53 -2.22
ASTORIA_EAST_ENERGY_CC2 323582	32.38 2.92 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.66 2.10 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.92 4.15 0.00	45.36 4.31 0.00	47.95 3.76 0.00	52.18 4.04 0.00	57.42 4.69 0.00	61.15 5.15 0.00	68.50 6.12 0.00	71.23 5.94 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.92 3.75 0.00	47.82 3.54 0.00	43.91 4.07 0.00	41.37 4.23 0.00	39.02 3.53 -2.22
ASTORIA_GT2_1 24094	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT2_2 24095	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT2_3 24096	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT2_4 24097	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22

ASTORIA_GT3_1 24098	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT3_2 24099	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT3_3 24100	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT3_4 24101	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT4_1 24102	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT4_2 24103	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT4_3 24104	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT4_4 24105	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT_1 23523	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT_10 24110	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
ASTORIA_GT_11 24225	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
ASTORIA_GT_12 24226	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
ASTORIA_GT_13 24227	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
ASTORIA_GT_5 24106	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT_7 24107	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA_GT_8 24108	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22

ASTORIA___2 24149	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA___3 23516	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
ASTORIA___4 23517	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.20 2.83 0.00	38.83 3.40 -2.48	39.54 3.66 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.00 3.80 0.00	52.18 4.04 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.23 5.06 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
ASTORIA___5 23518	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
AST_ENERGY_2_CC3 323677	32.29 2.83 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.47 1.83 0.00	27.76 2.20 0.00	34.36 2.98 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.95 4.11 0.00	41.22 4.09 0.00	39.02 3.53 -2.21
AST_ENERGY_2_CC4 323678	32.29 2.83 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.47 1.83 0.00	27.76 2.20 0.00	34.36 2.98 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.95 4.11 0.00	41.22 4.09 0.00	39.02 3.53 -2.21
ATHENS_STG_1 23668	31.14 1.68 0.00	28.19 1.47 0.00	25.73 1.36 0.00	24.52 1.26 0.00	23.81 1.18 0.00	26.94 1.38 0.00	33.14 1.76 0.00	37.71 2.01 -2.74	37.96 2.08 0.00	41.02 2.25 0.00	43.39 2.34 0.00	46.50 2.30 0.00	50.74 2.60 0.00	55.63 2.90 0.00	59.09 3.08 0.00	65.88 3.49 0.00	68.81 3.52 0.00	59.27 3.09 0.00	48.38 2.43 0.00	47.66 2.48 0.00	46.63 2.35 0.00	42.12 2.27 0.00	39.48 2.34 0.00	37.68 1.96 -2.44
ATHENS_STG_2 23670	31.14 1.68 0.00	28.19 1.47 0.00	25.73 1.36 0.00	24.52 1.26 0.00	23.81 1.18 0.00	26.94 1.38 0.00	33.14 1.76 0.00	37.71 2.01 -2.74	37.96 2.08 0.00	41.02 2.25 0.00	43.39 2.34 0.00	46.50 2.30 0.00	50.74 2.60 0.00	55.63 2.90 0.00	59.09 3.08 0.00	65.88 3.49 0.00	68.81 3.52 0.00	59.27 3.09 0.00	48.38 2.43 0.00	47.66 2.48 0.00	46.63 2.35 0.00	42.12 2.27 0.00	39.48 2.34 0.00	37.68 1.96 -2.44
ATHENS_STG_3 23677	31.14 1.68 0.00	28.19 1.47 0.00	25.73 1.36 0.00	24.52 1.26 0.00	23.81 1.18 0.00	26.94 1.38 0.00	33.14 1.76 0.00	37.71 2.01 -2.74	37.96 2.08 0.00	41.02 2.25 0.00	43.39 2.34 0.00	46.50 2.30 0.00	50.74 2.60 0.00	55.63 2.90 0.00	59.09 3.08 0.00	65.88 3.49 0.00	68.81 3.52 0.00	59.27 3.09 0.00	48.38 2.43 0.00	47.66 2.48 0.00	46.63 2.35 0.00	42.12 2.27 0.00	39.48 2.34 0.00	37.68 1.96 -2.44
BABYLON_RES_REC 323704	35.85 3.83 -2.56	30.92 3.34 -0.85	28.18 2.90 -0.91	27.00 2.72 -1.01	25.71 2.45 -0.63	28.84 2.91 -0.37	34.77 3.39 0.00	39.53 4.09 -2.49	40.84 4.95 0.00	44.23 5.12 -0.34	48.09 5.33 -1.70	50.97 5.30 -1.47	55.33 5.82 -1.36	73.99 6.27 -14.99	76.93 6.77 -14.15	94.41 7.80 -24.22	90.24 7.90 -17.05	79.76 6.68 -16.90	58.99 5.19 -7.85	52.12 5.42 -1.52	51.09 5.18 -1.62	47.18 5.06 -2.27	43.75 4.94 -1.67	40.03 4.09 -2.66
BARRETT_IC_1 23704	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_10 23701	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_11 23702	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_12 23703	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_2 23705	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_3 23706	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72

BARRETT_IC_4 23707	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_5 23708	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_6 23709	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_7 23710	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_8 23711	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT_IC_9 23700	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT__1 23545	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.31 5.59 -15.00	76.16 6.00 -14.15	93.54 6.92 -24.23	89.40 7.05 -17.06	79.03 5.95 -16.90	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BARRETT__2 23546	65.35 3.21 -32.68	40.48 2.86 -10.90	38.54 2.53 -11.64	38.54 2.35 -12.93	32.92 2.20 -8.09	32.92 2.61 -4.75	34.34 2.92 -0.04	38.98 3.53 -2.50	40.05 4.16 -0.01	47.73 4.57 -4.38	67.43 4.64 -21.74	67.43 4.51 -18.72	69.19 4.81 -16.23	73.32 5.59 -15.00	76.16 6.00 -14.16	93.55 6.92 -24.23	89.40 7.05 -17.06	79.04 5.95 -16.91	69.85 4.51 -19.39	69.19 4.61 -19.40	69.19 4.39 -20.52	67.43 4.34 -23.24	62.86 4.42 -21.30	39.86 3.86 -2.72
BAYONEEC__CTG1 323682	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG2 323683	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG3 323684	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG4 323685	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG5 323686	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG6 323687	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG7 323688	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
BAYONEEC__CTG8 323689	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.66 5.65 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.05 3.56 -2.21

BEACON___LESR 323632	30.93 1.47 0.00	28.03 1.31 0.00	25.59 1.22 0.00	24.38 1.12 0.00	23.68 1.04 0.00	26.81 1.25 0.00	32.92 1.54 0.00	37.77 1.68 -3.13	37.89 2.01 0.00	40.83 2.05 0.00	43.19 2.13 0.00	46.41 2.21 0.00	50.74 2.60 0.00	55.79 3.06 0.00	59.26 3.25 0.00	66.01 3.62 0.00	69.01 3.72 0.00	59.44 3.26 0.00	48.57 2.62 0.00	47.75 2.57 0.00	46.72 2.43 0.00	42.08 2.23 0.00	39.36 2.23 0.00	37.86 1.80 -2.79
BEAVER RIVER___HYD 24048	29.11 -0.35 0.00	26.46 -0.27 0.00	24.20 -0.17 0.00	23.17 -0.09 0.00	22.66 0.02 0.00	25.41 -0.15 0.00	31.29 -0.09 0.00	32.98 -0.03 -0.05	35.85 -0.04 0.00	38.73 -0.04 0.00	41.26 0.21 0.00	44.73 0.53 0.00	48.43 0.29 0.00	53.15 0.42 0.00	56.46 0.45 0.00	63.01 0.62 0.00	66.27 0.98 0.00	57.02 0.84 0.00	46.64 0.69 0.00	45.95 0.77 0.00	45.34 1.06 0.00	40.60 0.76 0.00	37.29 0.15 0.00	33.29 -0.03 -0.05
BEEBEE_GT_13 23619	29.64 0.18 0.00	26.78 0.05 0.00	24.42 0.05 0.00	23.38 0.12 0.00	22.73 0.09 0.00	25.72 0.15 0.00	31.10 -0.28 0.00	32.55 -0.73 -0.32	34.75 -0.86 0.27	37.25 -1.05 0.48	38.76 -1.07 1.22	41.59 -0.58 2.03	44.46 -0.72 2.96	47.81 -0.85 4.07	50.39 -1.07 4.55	56.17 -1.81 4.41	58.68 -1.63 4.98	51.94 -1.51 2.73	43.70 -1.19 1.05	42.78 -1.54 0.86	42.36 -1.19 0.73	38.19 -1.47 0.19	35.76 -1.37 0.00	32.87 -0.70 -0.29
BETHLEHEM___GRP 23843	30.38 0.91 0.00	27.55 0.83 0.00	25.13 0.76 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.33 0.77 0.00	32.32 0.94 0.00	37.16 1.05 -3.15	37.17 1.29 0.00	40.05 1.28 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.73 1.59 0.00	54.62 1.90 0.00	57.97 1.96 0.00	64.57 2.18 0.00	67.51 2.22 0.00	58.14 1.97 0.00	47.56 1.61 0.00	46.76 1.58 0.00	45.70 1.42 0.00	41.24 1.39 0.00	38.58 1.45 0.00	37.21 1.13 -2.80
BETHLEHEM___GS1 323560	30.38 0.91 0.00	27.55 0.83 0.00	25.13 0.76 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.33 0.77 0.00	32.32 0.94 0.00	37.16 1.05 -3.15	37.17 1.29 0.00	40.05 1.28 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.73 1.59 0.00	54.62 1.90 0.00	57.97 1.96 0.00	64.57 2.18 0.00	67.51 2.22 0.00	58.14 1.97 0.00	47.56 1.61 0.00	46.76 1.58 0.00	45.70 1.42 0.00	41.24 1.39 0.00	38.58 1.45 0.00	37.21 1.13 -2.80
BETHLEHEM___GS2 323561	30.38 0.91 0.00	27.55 0.83 0.00	25.13 0.76 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.33 0.77 0.00	32.32 0.94 0.00	37.16 1.05 -3.15	37.17 1.29 0.00	40.05 1.28 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.73 1.59 0.00	54.62 1.90 0.00	57.97 1.96 0.00	64.57 2.18 0.00	67.51 2.22 0.00	58.14 1.97 0.00	47.56 1.61 0.00	46.76 1.58 0.00	45.70 1.42 0.00	41.24 1.39 0.00	38.58 1.45 0.00	37.21 1.13 -2.80
BETHLEHEM___GS3 323562	30.38 0.91 0.00	27.55 0.83 0.00	25.13 0.76 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.33 0.77 0.00	32.32 0.94 0.00	37.16 1.05 -3.15	37.17 1.29 0.00	40.05 1.28 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.73 1.59 0.00	54.62 1.90 0.00	57.97 1.96 0.00	64.57 2.18 0.00	67.51 2.22 0.00	58.14 1.97 0.00	47.56 1.61 0.00	46.76 1.58 0.00	45.70 1.42 0.00	41.24 1.39 0.00	38.58 1.45 0.00	37.21 1.13 -2.80
BETHLEHEM___STEEL 23779	29.49 0.03 0.00	26.62 -0.11 0.00	24.34 -0.02 0.00	23.38 0.12 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.91 -0.47 0.00	32.49 -0.89 -0.43	39.66 -1.44 -5.22	46.32 -1.59 -9.13	55.72 -1.68 -16.35	68.99 -1.01 -25.80	83.69 -1.16 -36.70	100.93 -1.63 -49.84	109.48 -1.74 -55.21	120.85 -2.99 -61.45	130.87 -2.74 -68.32	91.34 -2.36 -37.52	59.40 -2.07 -15.51	55.38 -2.57 -12.77	53.36 -1.95 -11.02	41.78 -2.31 -4.25	35.24 -1.89 0.00	32.37 -1.30 -0.39
BETHPAGE_CC_5 323564	35.96 3.50 -2.99	30.79 3.07 -0.99	28.11 2.68 -1.06	26.96 2.51 -1.18	25.61 2.24 -0.74	28.68 2.68 -0.43	34.46 3.08 0.00	39.16 3.72 -2.49	40.33 4.45 0.00	44.02 4.85 -0.40	48.17 5.13 -1.99	50.91 4.99 -1.71	55.25 5.53 -1.57	73.83 6.11 -14.99	76.76 6.61 -14.15	94.22 7.61 -24.22	90.11 7.77 -17.05	79.64 6.57 -16.90	59.02 5.05 -8.01	52.10 5.15 -1.77	51.09 4.91 -1.89	47.28 4.86 -2.57	43.84 4.75 -1.95	39.96 4.03 -2.66
BINGHAMTON___COGEN 23790	30.29 0.82 0.00	27.42 0.69 0.00	25.00 0.63 0.00	23.92 0.65 0.00	23.22 0.59 0.00	26.25 0.69 0.00	32.16 0.78 0.00	34.60 0.82 -0.82	37.27 0.83 -0.56	40.69 0.93 -0.99	43.89 0.98 -1.86	48.53 1.37 -2.96	53.81 1.44 -4.23	59.90 1.42 -5.75	63.90 1.51 -6.38	70.68 1.44 -6.86	74.64 1.69 -7.66	61.84 1.46 -4.20	48.82 1.15 -1.72	47.63 1.04 -1.41	46.70 1.20 -1.22	41.17 0.88 -0.45	37.84 0.70 0.00	34.68 0.67 -0.73
BLACK RIVER___HYD 24047	29.40 -0.06 0.00	26.72 0.00 0.00	24.56 0.19 0.00	23.55 0.28 0.00	22.98 0.34 0.00	25.72 0.15 0.00	31.76 0.38 0.00	33.56 0.50 -0.11	36.42 0.54 0.00	39.43 0.66 0.00	42.04 0.98 0.00	45.79 1.59 0.00	49.54 1.40 0.00	54.37 1.64 0.00	57.75 1.74 0.00	64.51 2.12 0.00	67.97 2.68 0.00	58.54 2.36 0.00	47.92 1.97 0.00	47.16 1.99 0.00	46.63 2.35 0.00	41.60 1.75 0.00	37.92 0.78 0.00	33.80 0.43 -0.09
BLISS_WT_PWR 323608	32.67 3.21 0.00	29.48 2.75 0.00	26.88 2.51 0.00	25.78 2.51 0.00	25.06 2.42 0.00	28.53 2.96 0.00	35.49 4.11 0.00	36.01 2.60 -0.45	43.24 2.80 -4.56	50.47 3.72 -7.98	59.98 4.31 -14.62	72.93 5.57 -23.15	87.01 5.87 -33.00	103.49 5.90 -44.85	111.73 6.00 -49.73	122.70 4.93 -55.38	130.94 0.39 -65.25	92.30 0.28 -35.84	60.87 0.14 -14.79	56.99 -0.36 -12.17	55.13 0.35 -10.50	43.33 -0.52 -4.00	37.29 0.15 0.00	33.82 0.13 -0.41
BLUE_CIRC_CHEM_DRP 24182	30.73 1.27 0.00	27.87 1.15 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.66 1.10 0.00	32.70 1.32 0.00	37.56 1.48 -3.12	37.57 1.69 0.00	40.21 1.44 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.68 1.54 0.00	54.47 1.74 0.00	57.80 1.79 0.00	64.45 2.06 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.46 1.51 0.00	46.72 1.54 0.00	45.70 1.42 0.00	41.24 1.39 0.00	39.03 1.89 0.00	37.59 1.53 -2.78
BOC_GAS_DRP 24189	30.64 1.18 0.00	27.77 1.04 0.00	25.35 0.98 0.00	24.17 0.91 0.00	23.47 0.84 0.00	26.56 1.00 0.00	32.60 1.22 0.00	37.48 1.38 -3.14	37.39 1.51 0.00	40.28 1.51 0.00	42.57 1.52 0.00	45.66 1.46 0.00	49.87 1.73 0.00	54.68 1.95 0.00	58.02 2.01 0.00	64.63 2.24 0.00	67.57 2.28 0.00	58.20 2.02 0.00	47.60 1.65 0.00	46.85 1.67 0.00	45.83 1.55 0.00	41.36 1.51 0.00	38.85 1.71 0.00	37.47 1.40 -2.80
BORALEX_4TH_BRANCH 23824	31.32 1.86 0.00	28.41 1.68 0.00	25.88 1.51 0.00	24.69 1.42 0.00	23.99 1.36 0.00	27.12 1.56 0.00	33.39 2.01 0.00	38.29 2.17 -3.16	38.39 2.51 0.00	41.49 2.71 0.00	43.85 2.79 0.00	47.07 2.87 0.00	51.56 3.42 0.00	56.69 3.96 0.00	60.15 4.14 0.00	66.82 4.43 0.00	69.99 4.70 0.00	60.28 4.10 0.00	49.40 3.45 0.00	48.61 3.43 0.00	47.47 3.19 0.00	42.72 2.87 0.00	39.85 2.71 0.00	38.29 2.20 -2.82
BOWLINE___1 23526	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.33 1.70 0.00	27.56 2.00 0.00	34.05 2.67 0.00	38.41 3.03 -2.43	39.22 3.34 0.00	42.50 3.72 0.00	44.99 3.94 0.00	48.00 3.80 0.00	52.38 4.24 0.00	57.53 4.80 0.00	61.22 5.21 0.00	68.51 6.12 0.00	71.49 6.21 0.00	61.46 5.28 0.00	49.90 3.95 0.00	49.25 4.07 0.00	48.13 3.85 0.00	43.59 3.74 0.00	40.78 3.64 0.00	38.53 3.10 -2.16

BOWLINE___2 23595	32.06 2.59 0.00	28.99 2.27 0.00	26.34 1.97 0.00	25.10 1.84 0.00	24.33 1.70 0.00	27.58 2.02 0.00	34.08 2.70 0.00	38.45 3.07 -2.43	39.25 3.37 0.00	42.53 3.76 0.00	45.03 3.98 0.00	48.09 3.89 0.00	52.48 4.33 0.00	57.63 4.90 0.00	61.33 5.32 0.00	68.63 6.24 0.00	71.62 6.33 0.00	61.52 5.34 0.00	49.99 4.04 0.00	49.29 4.11 0.00	48.22 3.94 0.00	43.67 3.83 0.00	40.81 3.68 0.00	38.57 3.13 -2.16
BROOKHAVEN___DRP 24191	34.26 3.62 -1.18	30.19 3.07 -0.39	27.44 2.66 -0.42	26.22 2.49 -0.46	25.10 2.17 -0.29	28.36 2.63 -0.17	34.45 3.08 0.00	39.33 3.89 -2.49	40.76 4.88 0.00	44.36 5.43 -0.15	47.54 5.70 -0.78	50.58 5.70 -0.67	55.08 6.26 -0.68	74.79 7.07 -14.99	77.77 7.62 -14.15	95.35 8.73 -24.22	91.29 8.95 -17.05	80.65 7.58 -16.90	59.28 6.02 -7.32	51.79 5.92 -0.70	50.79 5.75 -0.75	46.89 5.74 -1.31	43.29 5.38 -0.77	40.33 4.39 -2.66
BROOKLYN_NAVY_YARD 23515	32.23 2.77 0.00	29.16 2.43 0.00	26.47 2.10 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.71 2.15 0.00	34.33 2.95 0.00	38.93 3.49 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.49 4.44 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	72.02 6.73 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.95 4.11 0.00	41.22 4.09 0.00	39.05 3.56 -2.21
BROOKLYN___ARMY_DRP 323595	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
BROOME_2_LFGE 323671	30.29 0.82 0.00	27.42 0.69 0.00	25.00 0.63 0.00	23.92 0.65 0.00	23.22 0.59 0.00	26.25 0.69 0.00	32.16 0.78 0.00	34.60 0.82 -0.82	37.27 0.83 -0.56	40.69 0.93 -0.99	43.89 0.98 -1.86	48.53 1.37 -2.96	53.81 1.44 -4.23	59.90 1.42 -5.75	63.90 1.51 -6.38	70.68 1.44 -6.86	74.64 1.69 -7.66	61.84 1.46 -4.20	48.82 1.15 -1.72	47.63 1.04 -1.41	46.70 1.20 -1.22	41.17 0.88 -0.45	37.84 0.70 0.00	34.68 0.67 -0.73
BROOME___LFGE 323600	30.29 0.82 0.00	27.42 0.69 0.00	25.00 0.63 0.00	23.92 0.65 0.00	23.22 0.59 0.00	26.25 0.69 0.00	32.16 0.78 0.00	34.60 0.82 -0.82	37.27 0.83 -0.56	40.69 0.93 -0.99	43.89 0.98 -1.86	48.53 1.37 -2.96	53.81 1.44 -4.23	59.90 1.42 -5.75	63.90 1.51 -6.38	70.68 1.44 -6.86	74.64 1.69 -7.66	61.84 1.46 -4.20	48.82 1.15 -1.72	47.63 1.04 -1.41	46.70 1.20 -1.22	41.17 0.88 -0.45	37.84 0.70 0.00	34.68 0.67 -0.73
BURROWS___LYONSDAL 23803	29.58 0.12 0.00	26.83 0.11 0.00	24.49 0.12 0.00	23.45 0.19 0.00	22.86 0.23 0.00	25.77 0.20 0.00	31.73 0.35 0.00	33.38 0.43 0.00	36.35 0.47 0.00	39.32 0.54 0.00	41.83 0.78 0.00	45.31 1.11 0.00	49.20 1.06 0.00	53.89 1.16 0.00	57.24 1.23 0.00	63.88 1.49 0.00	67.11 1.83 0.00	57.75 1.57 0.00	47.23 1.28 0.00	46.44 1.26 0.00	45.74 1.46 0.00	40.96 1.11 0.00	37.73 0.59 0.00	33.68 0.40 0.00
CAITHNESS_CC_1 323624	34.26 3.62 -1.17	30.18 3.07 -0.39	27.44 2.66 -0.41	26.22 2.49 -0.46	25.10 2.17 -0.29	28.36 2.63 -0.17	34.45 3.08 0.00	39.29 3.85 -2.49	40.69 4.81 0.00	44.28 5.35 -0.15	47.41 5.58 -0.78	50.44 5.57 -0.67	54.93 6.11 -0.67	74.63 6.91 -14.99	77.61 7.45 -14.15	95.10 8.48 -24.22	91.03 8.68 -17.05	80.49 7.41 -16.90	59.10 5.84 -7.31	51.61 5.74 -0.69	50.66 5.62 -0.75	46.77 5.62 -1.30	43.21 5.31 -0.76	40.29 4.36 -2.66
CALPINE_BETH_PAGE_GT4 24209	37.31 3.59 -4.26	31.27 3.13 -1.42	28.61 2.73 -1.51	27.51 2.56 -1.68	25.97 2.29 -1.05	28.91 2.74 -0.62	34.55 3.17 0.00	39.23 3.79 -2.49	40.37 4.48 0.00	44.19 4.85 -0.57	49.02 5.13 -2.83	51.68 5.04 -2.44	55.92 5.58 -2.20	73.94 6.22 -14.99	76.88 6.72 -14.15	94.35 7.73 -24.22	90.24 7.90 -17.05	79.76 6.68 -16.90	59.59 5.15 -8.50	52.90 5.19 -2.53	51.93 4.96 -2.69	48.16 4.86 -3.45	44.67 4.75 -2.78	40.07 4.13 -2.66
CALPINE_BETH_PAGE_GT_4 323586	37.31 3.59 -4.26	31.27 3.13 -1.42	28.61 2.73 -1.51	27.51 2.56 -1.68	25.97 2.29 -1.05	28.91 2.74 -0.62	34.55 3.17 0.00	39.23 3.79 -2.49	40.37 4.48 0.00	44.19 4.85 -0.57	49.02 5.13 -2.83	51.68 5.04 -2.44	55.92 5.58 -2.20	73.94 6.22 -14.99	76.88 6.72 -14.15	94.35 7.73 -24.22	90.24 7.90 -17.05	79.76 6.68 -16.90	59.59 5.15 -8.50	52.90 5.19 -2.53	51.93 4.96 -2.69	48.16 4.86 -3.45	44.67 4.75 -2.78	40.07 4.13 -2.66
CALPINE_BP_GT1 23823	37.31 3.59 -4.26	31.27 3.13 -1.42	28.61 2.73 -1.51	27.51 2.56 -1.68	25.97 2.29 -1.05	28.91 2.74 -0.62	34.55 3.17 0.00	39.23 3.79 -2.49	40.37 4.48 0.00	44.19 4.85 -0.57	49.02 5.13 -2.83	51.68 5.04 -2.44	55.92 5.58 -2.20	73.94 6.22 -14.99	76.88 6.72 -14.15	94.35 7.73 -24.22	90.24 7.90 -17.05	79.76 6.68 -16.90	59.59 5.15 -8.50	52.90 5.19 -2.53	51.93 4.96 -2.69	48.16 4.86 -3.45	44.67 4.75 -2.78	40.07 4.13 -2.66
CALSPAN___DRP 24200	29.49 0.03 0.00	26.62 -0.11 0.00	24.34 -0.02 0.00	23.38 0.12 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.91 -0.47 0.00	32.49 -0.89 -0.43	39.66 -1.44 -5.22	46.32 -1.59 -9.13	55.72 -1.68 -16.35	68.99 -1.01 -25.80	83.69 -1.16 -36.70	100.93 -1.63 -49.84	109.48 -1.74 -55.21	120.85 -2.99 -61.45	130.87 -2.74 -68.32	91.34 -2.36 -37.52	59.40 -2.07 -15.51	55.38 -2.57 -12.77	53.36 -1.95 -11.02	41.78 -2.31 -4.25	35.24 -1.89 0.00	32.37 -1.30 -0.39
CANDIGU_WT_PWR 323617	30.23 0.76 0.00	27.34 0.62 0.00	24.95 0.58 0.00	23.94 0.68 0.00	23.22 0.59 0.00	26.28 0.71 0.00	32.01 0.63 0.00	34.02 0.50 -0.57	38.09 0.32 -1.88	42.34 0.27 -3.30	47.56 0.25 -6.26	55.11 0.93 -9.98	63.31 0.91 -14.26	72.82 0.68 -19.41	78.33 0.78 -21.54	85.91 0.00 -23.52	91.90 0.39 -26.22	70.85 0.28 -14.39	52.01 0.18 -5.88	49.88 -0.14 -4.83	48.71 0.27 -4.16	41.16 -0.20 -1.51	36.99 -0.15 0.00	33.85 0.07 -0.50
CARR STREET_E__SYR 24060	29.55 0.09 0.00	26.75 0.03 0.00	24.39 0.02 0.00	23.34 0.07 0.00	22.66 0.02 0.00	25.61 0.05 0.00	31.41 0.03 0.00	33.22 0.03 -0.23	35.88 0.00 0.00	38.73 -0.04 0.00	40.89 -0.16 0.00	44.29 0.09 0.00	48.19 0.05 0.00	52.68 -0.05 0.00	55.95 -0.06 0.00	62.20 -0.19 0.00	65.22 -0.07 0.00	56.12 -0.06 0.00	45.95 0.00 0.00	45.04 -0.14 0.00	44.28 0.00 0.00	39.65 -0.20 0.00	36.88 -0.26 0.00	33.45 -0.03 -0.20
CARTHAGE___PAPER 23857	29.26 -0.20 0.00	26.59 -0.13 0.00	24.42 0.05 0.00	23.41 0.14 0.00	22.84 0.20 0.00	25.59 0.03 0.00	31.57 0.19 0.00	33.31 0.26 -0.09	36.17 0.29 0.00	39.16 0.39 0.00	41.71 0.65 0.00	45.35 1.15 0.00	49.10 0.96 0.00	53.89 1.16 0.00	57.24 1.23 0.00	63.95 1.56 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.42 1.47 0.00	46.67 1.49 0.00	46.14 1.86 0.00	41.20 1.36 0.00	37.66 0.52 0.00	33.59 0.23 -0.08
CE_DUNWOOD___DRP 24194	32.17 2.71 0.00	29.08 2.35 0.00	26.44 2.07 0.00	25.17 1.91 0.00	24.40 1.77 0.00	27.66 2.10 0.00	34.24 2.86 0.00	38.70 3.26 -2.48	39.50 3.62 0.00	42.81 4.03 0.00	45.28 4.23 0.00	48.31 4.11 0.00	52.72 4.58 0.00	57.95 5.22 0.00	61.61 5.60 0.00	68.94 6.55 0.00	71.88 6.59 0.00	61.80 5.62 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	43.87 4.02 0.00	41.04 3.90 0.00	38.82 3.33 -2.21

CE_MILLWOOD___DRP 24193	32.08 2.62 0.00	29.02 2.30 0.00	26.37 2.00 0.00	25.13 1.86 0.00	24.36 1.72 0.00	27.61 2.05 0.00	34.14 2.76 0.00	38.59 3.16 -2.47	39.36 3.48 0.00	42.65 3.88 0.00	45.16 4.10 0.00	48.18 3.98 0.00	52.57 4.43 0.00	57.79 5.06 0.00	61.44 5.43 0.00	68.76 6.37 0.00	71.75 6.47 0.00	61.69 5.51 0.00	50.09 4.14 0.00	49.38 4.20 0.00	48.27 3.99 0.00	43.75 3.91 0.00	40.93 3.79 0.00	38.71 3.23 -2.20
CE_NYC2_DRP 24202	32.44 2.97 0.00	29.34 2.62 0.00	26.61 2.24 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.10 3.66 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.65 4.60 0.00	48.36 4.15 0.00	52.62 4.48 0.00	57.90 5.17 0.00	61.61 5.60 0.00	69.07 6.68 0.00	71.82 6.53 0.00	61.74 5.56 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.18 3.90 0.00	44.07 4.22 0.00	41.45 4.31 0.00	39.22 3.73 -2.22
CE_NYC_DRP 24195	32.38 2.92 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.81 2.25 0.00	34.46 3.08 0.00	39.06 3.63 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.65 4.60 0.00	48.58 4.38 0.00	52.96 4.81 0.00	58.21 5.48 0.00	61.94 5.93 0.00	69.31 6.92 0.00	72.21 6.92 0.00	62.08 5.90 0.00	50.36 4.41 0.00	49.61 4.43 0.00	48.49 4.21 0.00	44.11 4.27 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
CHAFFEE___LFGE 323603	30.29 0.82 0.00	27.34 0.62 0.00	24.98 0.61 0.00	23.99 0.72 0.00	23.27 0.63 0.00	26.33 0.77 0.00	32.10 0.72 0.00	33.49 0.10 -0.43	40.69 -0.25 -5.05	47.47 -0.15 -8.85	56.94 -0.04 -15.93	70.15 0.80 -25.15	84.61 0.67 -35.80	101.71 0.37 -48.61	110.21 0.34 -53.86	121.48 -0.87 -59.96	131.08 -1.05 -66.84	92.16 -0.73 -36.71	60.47 -0.64 -15.16	56.49 -1.17 -12.48	54.52 -0.53 -10.77	42.78 -1.19 -4.13	36.36 -0.78 0.00	33.13 -0.53 -0.39
CHATEAUG_WT_PWR 323614	28.31 -1.15 0.00	25.87 -0.86 0.00	23.52 -0.85 0.00	22.41 -0.86 0.00	21.89 -0.75 0.00	24.67 -0.90 0.00	30.28 -1.10 0.00	30.58 -1.61 0.76	32.93 -1.69 1.26	34.90 -1.67 2.20	36.96 -1.60 2.49	42.01 -1.77 0.43	45.05 -2.02 1.08	50.62 -2.11 0.00	53.94 -2.07 0.00	60.08 -2.31 0.00	62.81 -2.48 0.00	45.77 -2.53 7.88	40.51 -2.11 3.33	40.35 -2.08 2.75	39.91 -1.99 2.38	33.57 -1.95 4.32	32.82 -1.82 2.50	31.68 -1.60 0.00
CHAT_HIGH_FALL_HYD 323578	28.20 -1.27 0.00	25.79 -0.94 0.00	23.44 -0.93 0.00	22.33 -0.93 0.00	21.82 -0.81 0.00	24.62 -0.95 0.00	30.19 -1.19 0.00	30.45 -1.75 0.76	32.79 -1.83 1.26	34.75 -1.82 2.20	36.80 -1.76 2.49	41.83 -1.94 0.43	44.90 -2.17 1.08	50.41 -2.32 0.00	53.77 -2.24 0.00	59.89 -2.50 0.00	62.61 -2.68 0.00	45.60 -2.70 7.88	40.37 -2.25 3.33	40.22 -2.21 2.75	39.78 -2.12 2.38	33.45 -2.07 4.32	32.71 -1.93 2.50	31.58 -1.70 0.00
CHAUTAUQUA___LFGE 323629	29.58 0.12 0.00	26.72 0.00 0.00	24.42 0.05 0.00	23.47 0.21 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.25 -0.13 0.00	33.01 -0.39 -0.45	39.74 -0.76 -4.62	45.89 -0.97 -8.09	55.20 -0.99 -15.13	67.99 -0.26 -24.05	82.09 -0.39 -34.34	98.65 -0.79 -46.71	106.99 -0.84 -51.82	118.15 -2.00 -57.76	128.53 -1.63 -64.87	90.34 -1.46 -35.62	59.17 -1.38 -14.60	55.42 -1.76 -12.00	53.48 -1.15 -10.35	42.07 -1.60 -3.82	35.87 -1.26 0.00	32.75 -0.93 -0.41
CH_MIDHUDSON___DRP 24192	32.06 2.59 0.00	28.99 2.27 0.00	26.39 2.02 0.00	25.15 1.88 0.00	24.40 1.77 0.00	27.63 2.07 0.00	34.11 2.73 0.00	38.71 3.13 -2.63	39.29 3.41 0.00	42.57 3.80 0.00	45.08 4.03 0.00	48.27 4.06 0.00	52.72 4.58 0.00	57.90 5.17 0.00	61.61 5.60 0.00	68.88 6.49 0.00	71.82 6.53 0.00	61.85 5.67 0.00	50.27 4.32 0.00	49.56 4.38 0.00	48.49 4.21 0.00	43.83 3.98 0.00	40.96 3.83 0.00	38.84 3.23 -2.34
CH_MISC_IPPS 23765	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
CH_RES_BVR_FALLS 23983	28.84 -0.62 0.00	26.16 -0.56 0.00	23.86 -0.51 0.00	22.78 -0.49 0.00	22.20 -0.43 0.00	25.05 -0.51 0.00	30.78 -0.60 0.00	32.17 -0.66 0.13	35.24 -0.64 0.00	38.11 -0.66 0.00	40.39 -0.66 0.00	43.49 -0.71 0.00	47.32 -0.82 0.00	51.78 -0.95 0.00	55.00 -1.01 0.00	61.33 -1.06 0.00	64.24 -1.05 0.00	55.28 -0.90 0.00	45.21 -0.74 0.00	44.41 -0.77 0.00	43.40 -0.89 0.00	39.05 -0.80 0.00	36.39 -0.74 0.00	32.43 -0.73 0.12
CH_RES_NIAGARA 23895	28.96 -0.50 0.00	26.16 -0.56 0.00	23.95 -0.41 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.18 -0.38 0.00	30.16 -1.22 0.00	31.44 -1.91 -0.40	36.76 -2.73 -3.60	42.02 -3.06 -6.31	41.70 -3.32 -3.97	45.53 -2.83 -4.16	49.57 -3.13 -4.56	54.17 -3.74 -5.18	56.95 -4.03 -4.98	61.34 -5.55 -4.51	64.09 -5.48 -4.28	53.94 -4.72 -2.48	44.49 -4.00 -2.54	43.04 -4.43 -2.28	42.63 -3.76 -2.11	38.83 -3.83 -2.81	34.02 -3.12 0.00	31.44 -2.20 -0.36
CH_RES_SYRACUSE 23985	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
CLINTON_WT_PWR 323605	28.31 -1.15 0.00	25.87 -0.86 0.00	23.52 -0.85 0.00	22.41 -0.86 0.00	21.89 -0.75 0.00	24.67 -0.90 0.00	30.28 -1.10 0.00	30.58 -1.61 0.76	32.93 -1.69 1.26	34.90 -1.67 2.20	36.96 -1.60 2.49	42.01 -1.77 0.43	45.05 -2.02 1.08	50.62 -2.11 0.00	53.94 -2.07 0.00	60.08 -2.31 0.00	62.81 -2.48 0.00	45.77 -2.53 7.88	40.51 -2.11 3.33	40.35 -2.08 2.75	39.91 -1.99 2.38	33.57 -1.95 4.32	32.82 -1.82 2.50	31.68 -1.60 0.00
CLINTON___LFGE 323618	28.46 -1.00 0.00	26.08 -0.64 0.00	23.71 -0.66 0.00	22.57 -0.70 0.00	22.03 -0.61 0.00	24.87 -0.69 0.00	30.53 -0.85 0.00	30.65 -1.55 0.76	33.00 -1.61 1.26	35.06 -1.51 2.20	37.21 -1.35 2.49	42.27 -1.50 0.43	45.38 -1.69 1.08	50.94 -1.79 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.39 -1.90 0.00	46.16 -2.13 7.88	40.78 -1.84 3.33	40.62 -1.81 2.75	40.22 -1.68 2.38	33.73 -1.79 4.32	32.97 -1.67 2.50	31.81 -1.46 0.00
COLONIE_LFGE___ 323577	31.20 1.74 0.00	28.30 1.58 0.00	25.78 1.41 0.00	24.59 1.33 0.00	23.88 1.24 0.00	27.02 1.46 0.00	33.20 1.82 0.00	38.09 1.94 -3.19	38.25 2.37 0.00	41.33 2.56 0.00	43.68 2.63 0.00	46.94 2.74 0.00	51.42 3.28 0.00	56.53 3.80 0.00	59.99 3.98 0.00	66.76 4.37 0.00	69.86 4.57 0.00	60.17 3.99 0.00	49.26 3.31 0.00	48.48 3.30 0.00	47.38 3.10 0.00	42.64 2.79 0.00	39.70 2.56 0.00	38.22 2.10 -2.84
CORNELL____ 23752	30.17 0.71 0.00	27.29 0.56 0.00	24.86 0.49 0.00	23.76 0.49 0.00	23.09 0.45 0.00	26.12 0.56 0.00	32.07 0.69 0.00	34.25 0.79 -0.51	37.11 0.83 -0.40	40.44 0.97 -0.70	43.52 1.15 -1.32	47.98 1.68 -2.09	52.58 1.44 -2.99	57.48 0.68 -4.07	61.14 0.62 -4.51	67.37 0.50 -4.48	71.00 0.72 -4.99	59.54 0.62 -2.74	48.08 1.01 -1.12	47.01 0.90 -0.92	46.14 1.06 -0.80	40.74 0.60 -0.30	37.36 0.22 0.00	34.33 0.60 -0.45

COXSACKIE___GT 23611	31.73 2.27 0.00	28.75 2.03 0.00	26.20 1.83 0.00	25.01 1.75 0.00	24.24 1.61 0.00	27.45 1.89 0.00	33.83 2.45 0.00	38.39 2.73 -2.70	38.97 3.09 0.00	42.03 3.26 0.00	44.54 3.49 0.00	47.96 3.76 0.00	52.57 4.43 0.00	57.79 5.06 0.00	61.56 5.55 0.00	68.88 6.49 0.00	71.62 6.33 0.00	61.91 5.73 0.00	50.36 4.41 0.00	49.79 4.61 0.00	48.75 4.47 0.00	43.75 3.91 0.00	40.81 3.68 0.00	38.64 2.96 -2.41
CRESCENT___HYD 24018	31.20 1.74 0.00	28.30 1.58 0.00	25.78 1.41 0.00	24.59 1.33 0.00	23.88 1.24 0.00	27.02 1.46 0.00	33.20 1.82 0.00	38.09 1.94 -3.19	38.25 2.37 0.00	41.33 2.56 0.00	43.68 2.63 0.00	46.94 2.74 0.00	51.42 3.28 0.00	56.53 3.80 0.00	59.99 3.98 0.00	66.76 4.37 0.00	69.86 4.57 0.00	60.17 3.99 0.00	49.26 3.31 0.00	48.48 3.30 0.00	47.38 3.10 0.00	42.64 2.79 0.00	39.70 2.56 0.00	38.22 2.10 -2.84
CRUCIBLE_METL_DRP 24180	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
DANC___LFGE 323619	29.40 -0.06 0.00	26.72 0.00 0.00	24.56 0.19 0.00	23.55 0.28 0.00	22.98 0.34 0.00	25.72 0.15 0.00	31.76 0.38 0.00	33.56 0.50 -0.11	36.42 0.54 0.00	39.43 0.66 0.00	42.04 0.98 0.00	45.79 1.59 0.00	49.54 1.40 0.00	54.37 1.64 0.00	57.75 1.74 0.00	64.51 2.12 0.00	67.97 2.68 0.00	58.54 2.36 0.00	47.92 1.97 0.00	47.16 1.99 0.00	46.63 2.35 0.00	41.60 1.75 0.00	37.92 0.78 0.00	33.80 0.43 -0.09
DANSKAMMER___1 23586	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
DANSKAMMER___2 23589	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
DANSKAMMER___3 23590	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
DANSKAMMER___4 23591	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
DANSKAMMER___DIESEL 23592	32.32 2.86 0.00	29.26 2.54 0.00	26.61 2.24 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.42 3.04 0.00	38.93 3.46 -2.52	39.68 3.80 0.00	43.00 4.23 0.00	45.61 4.56 0.00	48.84 4.64 0.00	53.39 5.25 0.00	58.69 5.96 0.00	62.45 6.44 0.00	69.94 7.55 0.00	72.86 7.57 0.00	62.52 6.35 0.00	50.77 4.82 0.00	50.10 4.93 0.00	49.02 4.74 0.00	44.27 4.42 0.00	41.30 4.16 0.00	39.01 3.49 -2.24
DASHVILLE___HYD 23610	31.82 2.36 0.00	28.81 2.09 0.00	26.20 1.83 0.00	24.99 1.72 0.00	24.22 1.58 0.00	27.38 1.82 0.00	33.83 2.45 0.00	38.29 2.80 -2.54	38.90 3.01 0.00	42.19 3.41 0.00	44.71 3.65 0.00	47.83 3.63 0.00	52.28 4.14 0.00	57.48 4.75 0.00	61.22 5.21 0.00	68.69 6.30 0.00	71.42 6.14 0.00	61.63 5.45 0.00	50.04 4.09 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.71 3.86 0.00	40.78 3.64 0.00	38.60 3.06 -2.26
DELAWARE___LFGE 323621	30.76 1.29 0.00	27.87 1.15 0.00	25.42 1.05 0.00	24.27 1.00 0.00	23.59 0.95 0.00	26.69 1.12 0.00	32.82 1.44 0.00	35.63 1.61 -1.06	37.91 1.76 -0.27	41.19 1.94 -0.48	44.04 2.09 -0.90	47.92 2.30 -1.43	52.68 2.50 -2.04	58.24 2.74 -2.77	61.94 2.85 -3.07	68.92 3.24 -3.29	72.35 3.39 -3.67	61.17 2.98 -2.01	49.16 2.39 -0.82	48.25 2.39 -0.68	47.26 2.39 -0.58	42.17 2.11 -0.21	38.99 1.86 0.00	35.79 1.56 -0.95
DOGLEVILLE___HYD 23807	31.29 1.83 0.00	28.38 1.66 0.00	25.88 1.51 0.00	24.71 1.44 0.00	24.04 1.40 0.00	27.20 1.64 0.00	33.42 2.04 0.00	35.07 2.17 0.06	38.25 2.37 0.00	41.37 2.60 0.00	43.88 2.83 0.00	47.34 3.14 0.00	51.32 3.18 0.00	56.15 3.43 0.00	59.60 3.59 0.00	66.63 4.24 0.00	69.86 4.57 0.00	60.05 3.87 0.00	49.12 3.17 0.00	48.25 3.07 0.00	47.21 2.92 0.00	42.36 2.51 0.00	39.36 2.23 0.00	35.19 1.96 0.05
DUNKIRK___1 23563	29.43 -0.03 0.00	26.59 -0.13 0.00	24.30 -0.07 0.00	23.36 0.09 0.00	22.66 0.02 0.00	25.59 0.03 0.00	31.07 -0.31 0.00	32.81 -0.59 -0.45	39.59 -1.00 -4.72	45.76 -1.28 -8.26	55.16 -1.35 -15.47	68.13 -0.66 -24.59	82.48 -0.77 -35.11	99.23 -1.27 -47.76	107.65 -1.34 -52.98	118.95 -2.50 -59.06	129.33 -2.15 -66.19	90.61 -1.91 -36.34	59.10 -1.75 -14.89	55.30 -2.12 -12.24	53.33 -1.51 -10.55	41.86 -1.87 -3.89	35.61 -1.52 0.00	32.55 -1.13 -0.41
DUNKIRK___2 23564	29.43 -0.03 0.00	26.59 -0.13 0.00	24.30 -0.07 0.00	23.36 0.09 0.00	22.66 0.02 0.00	25.59 0.03 0.00	31.07 -0.31 0.00	32.81 -0.59 -0.45	39.59 -1.00 -4.72	45.76 -1.28 -8.26	55.16 -1.35 -15.47	68.13 -0.66 -24.59	82.48 -0.77 -35.11	99.23 -1.27 -47.76	107.65 -1.34 -52.98	118.95 -2.50 -59.06	129.33 -2.15 -66.19	90.61 -1.91 -36.34	59.10 -1.75 -14.89	55.30 -2.12 -12.24	53.33 -1.51 -10.55	41.86 -1.87 -3.89	35.61 -1.52 0.00	32.55 -1.13 -0.41
DUNKIRK___3 23565	29.34 -0.12 0.00	26.51 -0.21 0.00	24.25 -0.12 0.00	23.29 0.02 0.00	22.59 -0.05 0.00	25.51 -0.05 0.00	30.91 -0.47 0.00	32.61 -0.79 -0.45	39.50 -1.22 -4.84	45.78 -1.47 -8.48	55.57 -1.56 -16.08	68.94 -0.88 -25.62	83.69 -1.06 -36.61	101.03 -1.53 -49.83	109.68 -1.63 -55.30	121.24 -2.81 -61.66	131.73 -2.48 -68.92	91.82 -2.19 -37.84	59.48 -1.93 -15.46	55.54 -2.35 -12.71	53.50 -1.73 -10.95	41.75 -2.07 -3.98	35.43 -1.71 0.00	32.42 -1.26 -0.41
DUNKIRK___4 23566	29.34 -0.12 0.00	26.51 -0.21 0.00	24.25 -0.12 0.00	23.29 0.02 0.00	22.59 -0.05 0.00	25.51 -0.05 0.00	30.91 -0.47 0.00	32.61 -0.79 -0.45	39.50 -1.22 -4.84	45.78 -1.47 -8.48	55.57 -1.56 -16.08	68.94 -0.88 -25.62	83.69 -1.06 -36.61	101.03 -1.53 -49.83	109.68 -1.63 -55.30	121.24 -2.81 -61.66	131.73 -2.48 -68.92	91.82 -2.19 -37.84	59.48 -1.93 -15.46	55.54 -2.35 -12.71	53.50 -1.73 -10.95	41.75 -2.07 -3.98	35.43 -1.71 0.00	32.42 -1.26 -0.41

EAST HAMPTON___GT 23717	36.71 6.07 -1.18	32.25 5.13 -0.39	29.25 4.46 -0.42	27.97 4.24 -0.47	26.75 3.83 -0.29	30.26 4.53 -0.17	36.87 5.49 0.00	42.26 6.82 -2.49	44.53 8.65 0.00	49.05 10.12 -0.16	53.09 11.25 -0.79	56.95 12.07 -0.68	62.40 13.58 -0.68	82.96 15.24 -14.99	86.62 16.47 -14.15	105.27 18.66 -24.22	101.73 19.39 -17.05	89.53 16.46 -16.90	65.95 12.68 -7.32	58.08 12.20 -0.70	56.78 11.74 -0.76	51.64 10.48 -1.31	47.16 9.25 -0.77	43.39 7.45 -2.66
EAST RIVER___6 23660	32.35 2.89 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.03 3.59 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.69 4.64 0.00	48.58 4.38 0.00	52.96 4.81 0.00	58.26 5.54 0.00	61.94 5.93 0.00	69.31 6.92 0.00	72.21 6.92 0.00	62.08 5.90 0.00	50.32 4.37 0.00	49.56 4.38 0.00	48.49 4.21 0.00	44.11 4.27 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
EAST RIVER___7 23524	32.35 2.89 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.03 3.59 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.69 4.64 0.00	48.58 4.38 0.00	52.96 4.81 0.00	58.26 5.54 0.00	61.94 5.93 0.00	69.31 6.92 0.00	72.21 6.92 0.00	62.08 5.90 0.00	50.32 4.37 0.00	49.56 4.38 0.00	48.49 4.21 0.00	44.11 4.27 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
EAST_HAMPTON___DIESEL 23722	36.68 6.04 -1.18	32.22 5.11 -0.39	29.22 4.44 -0.42	27.94 4.21 -0.47	26.73 3.80 -0.29	30.23 4.50 -0.17	36.87 5.49 0.00	42.23 6.79 -2.49	44.49 8.61 0.00	49.01 10.08 -0.16	53.05 11.21 -0.79	56.86 11.98 -0.68	62.30 13.48 -0.68	82.91 15.19 -14.99	86.57 16.41 -14.15	105.14 18.53 -24.22	101.60 19.26 -17.05	89.42 16.35 -16.90	65.86 12.59 -7.32	58.04 12.15 -0.70	56.74 11.69 -0.76	51.56 10.40 -1.31	47.12 9.21 -0.77	43.35 7.42 -2.66
EAST_RIVER___1 323558	32.38 2.92 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.81 2.25 0.00	34.46 3.08 0.00	39.06 3.63 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.65 4.60 0.00	48.58 4.38 0.00	52.96 4.81 0.00	58.21 5.48 0.00	61.94 5.93 0.00	69.31 6.92 0.00	72.21 6.92 0.00	62.08 5.90 0.00	50.36 4.41 0.00	49.61 4.43 0.00	48.49 4.21 0.00	44.11 4.27 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
EAST_RIVER___2 323559	32.35 2.89 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.03 3.59 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.69 4.64 0.00	48.58 4.38 0.00	52.96 4.81 0.00	58.26 5.54 0.00	61.94 5.93 0.00	69.31 6.92 0.00	72.21 6.92 0.00	62.08 5.90 0.00	50.32 4.37 0.00	49.56 4.38 0.00	48.49 4.21 0.00	44.11 4.27 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
EAST___DELAWARE_HYD 23607	30.96 1.50 0.00	28.06 1.34 0.00	25.54 1.17 0.00	24.38 1.12 0.00	23.63 0.99 0.00	26.76 1.20 0.00	33.01 1.63 0.00	37.01 1.91 -2.15	38.07 2.19 0.00	41.29 2.52 0.00	43.93 2.87 0.00	45.66 1.46 0.00	49.97 1.83 0.00	54.89 2.16 0.00	58.47 2.46 0.00	65.57 3.18 0.00	68.23 2.94 0.00	58.82 2.64 0.00	47.79 1.84 0.00	48.88 3.71 0.00	47.92 3.63 0.00	43.04 3.19 0.00	39.88 2.75 0.00	37.35 2.16 -1.91
ELEC_TRO_TEK 24086	41.89 3.12 -9.31	32.60 2.78 -3.10	30.12 2.44 -3.31	29.23 2.28 -3.68	26.97 2.04 -2.30	29.37 2.45 -1.35	34.18 2.79 -0.01	38.84 3.40 -2.49	39.90 4.02 0.00	44.59 4.57 -1.25	52.00 4.76 -6.19	54.13 4.60 -5.33	57.89 5.05 -4.69	73.37 5.64 -14.99	76.21 6.05 -14.15	93.66 7.05 -24.23	89.46 7.12 -17.05	79.15 6.07 -16.90	61.02 4.64 -10.43	55.40 4.70 -5.52	54.61 4.47 -5.86	51.24 4.42 -6.97	47.62 4.42 -6.07	39.64 3.69 -2.67
ELLENBURG_WT_PWR 323604	28.31 -1.15 0.00	25.87 -0.86 0.00	23.52 -0.85 0.00	22.41 -0.86 0.00	21.89 -0.75 0.00	24.67 -0.90 0.00	30.28 -1.10 0.00	30.58 -1.61 0.76	32.93 -1.69 1.26	34.90 -1.67 2.20	36.96 -1.60 2.49	42.01 -1.77 0.43	45.05 -2.02 1.08	50.62 -2.11 0.00	53.94 -2.07 0.00	60.08 -2.31 0.00	62.81 -2.48 0.00	45.77 -2.53 7.88	40.51 -2.11 3.33	40.35 -2.08 2.75	39.91 -1.99 2.38	33.57 -1.95 4.32	32.82 -1.82 2.50	31.68 -1.60 0.00
EMPIRE_CC_1 323656	30.61 1.15 0.00	27.82 1.10 0.00	25.37 1.00 0.00	24.20 0.93 0.00	23.52 0.88 0.00	26.59 1.02 0.00	32.57 1.19 0.00	37.33 1.32 -3.05	37.42 1.54 0.00	40.40 1.63 0.00	42.61 1.56 0.00	45.75 1.55 0.00	50.02 1.88 0.00	54.94 2.21 0.00	58.31 2.30 0.00	64.89 2.50 0.00	67.83 2.54 0.00	58.43 2.25 0.00	47.83 1.88 0.00	47.08 1.90 0.00	46.01 1.73 0.00	41.56 1.71 0.00	38.88 1.75 0.00	37.36 1.36 -2.72
EMPIRE_CC_2 323658	30.61 1.15 0.00	27.82 1.10 0.00	25.37 1.00 0.00	24.20 0.93 0.00	23.52 0.88 0.00	26.59 1.02 0.00	32.57 1.19 0.00	37.33 1.32 -3.05	37.42 1.54 0.00	40.40 1.63 0.00	42.61 1.56 0.00	45.75 1.55 0.00	50.02 1.88 0.00	54.94 2.21 0.00	58.31 2.30 0.00	64.89 2.50 0.00	67.83 2.54 0.00	58.43 2.25 0.00	47.83 1.88 0.00	47.08 1.90 0.00	46.01 1.73 0.00	41.56 1.71 0.00	38.88 1.75 0.00	37.36 1.36 -2.72
ERIE_WT_PWR 323693	29.49 0.03 0.00	26.62 -0.11 0.00	24.37 0.00 0.00	23.41 0.14 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.94 -0.44 0.00	32.53 -0.86 -0.43	39.70 -1.40 -5.22	46.36 -1.55 -9.13	55.76 -1.64 -16.35	69.03 -0.97 -25.80	83.74 -1.11 -36.70	100.99 -1.58 -49.84	109.54 -1.68 -55.21	120.91 -2.93 -61.45	130.93 -2.68 -68.32	91.40 -2.31 -37.52	59.44 -2.02 -15.51	55.42 -2.53 -12.77	53.40 -1.90 -11.02	41.82 -2.27 -4.25	35.28 -1.86 0.00	32.40 -1.26 -0.39
E_CANADA_CAP_HY 24051	30.61 1.15 0.00	27.71 0.99 0.00	25.17 0.80 0.00	24.01 0.74 0.00	23.36 0.72 0.00	26.53 0.97 0.00	32.79 1.41 0.00	38.48 1.55 -3.98	38.03 2.15 0.00	41.22 2.44 0.00	43.88 2.83 0.00	47.34 3.14 0.00	51.70 3.56 0.00	56.58 3.85 0.00	60.15 4.14 0.00	66.94 4.55 0.00	70.51 5.23 0.00	60.79 4.61 0.00	49.63 3.68 0.00	48.75 3.57 0.00	47.78 3.50 0.00	42.68 2.83 0.00	39.14 2.00 0.00	38.35 1.53 -3.54
E_CANADA_MHWK_HY 24050	31.29 1.83 0.00	28.38 1.66 0.00	25.88 1.51 0.00	24.71 1.44 0.00	24.04 1.40 0.00	27.20 1.64 0.00	33.42 2.04 0.00	35.07 2.17 0.06	38.25 2.37 0.00	41.37 2.60 0.00	43.88 2.83 0.00	47.34 3.14 0.00	51.32 3.18 0.00	56.15 3.43 0.00	59.60 3.59 0.00	66.63 4.24 0.00	69.86 4.57 0.00	60.05 3.87 0.00	49.12 3.17 0.00	48.25 3.07 0.00	47.21 2.92 0.00	42.36 2.51 0.00	39.36 2.23 0.00	35.19 1.96 0.05
E_FISHKILL___LBMP 23776	31.94 2.48 0.00	28.89 2.16 0.00	26.27 1.90 0.00	25.03 1.77 0.00	24.29 1.65 0.00	27.50 1.94 0.00	33.98 2.60 0.00	38.45 2.97 -2.52	39.15 3.26 0.00	42.38 3.61 0.00	44.83 3.77 0.00	47.92 3.71 0.00	52.28 4.14 0.00	57.37 4.64 0.00	60.99 4.98 0.00	68.19 5.80 0.00	71.17 5.88 0.00	61.18 5.00 0.00	49.76 3.81 0.00	49.06 3.89 0.00	48.00 3.72 0.00	43.47 3.63 0.00	40.70 3.57 0.00	38.52 3.00 -2.25
FAR ROCKAWAY___4 23548	54.19 3.53 -21.20	36.89 3.10 -7.07	34.65 2.73 -7.55	34.19 2.54 -8.38	30.19 2.31 -5.25	31.38 2.74 -3.08	34.51 3.11 -0.03	39.23 3.79 -2.49	40.41 4.52 -0.01	46.81 5.20 -2.84	60.66 5.50 -14.10	61.87 5.52 -12.14	64.82 6.11 -10.56	74.63 6.91 -15.00	77.61 7.45 -14.16	95.17 8.55 -24.23	91.10 8.75 -17.06	80.50 7.41 -16.90	66.59 5.65 -14.99	63.50 5.74 -12.58	63.09 5.49 -13.32	60.35 5.26 -15.25	56.04 5.09 -13.82	40.20 4.23 -2.70

FARRAGUT___LBMP 323566	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.79 2.22 0.00	34.42 3.04 0.00	39.00 3.56 -2.49	39.76 3.88 0.00	43.11 4.34 0.00	45.57 4.52 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.11 5.38 0.00	61.78 5.77 0.00	69.13 6.74 0.00	72.08 6.79 0.00	61.91 5.73 0.00	50.22 4.27 0.00	49.52 4.34 0.00	48.40 4.12 0.00	44.03 4.18 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
FENNER___WINDPWR 24204	30.05 0.59 0.00	27.23 0.51 0.00	24.81 0.44 0.00	23.73 0.47 0.00	23.06 0.43 0.00	26.10 0.54 0.00	32.04 0.66 0.00	33.87 0.76 -0.16	36.71 0.83 0.00	39.74 0.97 0.00	42.16 1.11 0.00	45.66 1.46 0.00	49.64 1.49 0.00	54.26 1.53 0.00	57.58 1.57 0.00	64.13 1.74 0.00	67.32 2.03 0.00	57.86 1.68 0.00	47.42 1.47 0.00	46.53 1.35 0.00	45.74 1.46 0.00	40.92 1.08 0.00	37.88 0.74 0.00	34.08 0.67 -0.14
FIBERTEK___ENERGY 23856	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
FITZPATRICK____ 23598	29.61 0.15 0.00	26.86 0.13 0.00	24.49 0.12 0.00	23.38 0.12 0.00	22.75 0.11 0.00	25.69 0.13 0.00	31.54 0.16 0.00	33.12 0.17 0.00	36.06 0.18 0.00	38.97 0.19 0.00	41.26 0.21 0.00	44.47 0.27 0.00	48.43 0.29 0.00	53.05 0.32 0.00	56.29 0.28 0.00	62.70 0.31 0.00	65.62 0.33 0.00	56.52 0.34 0.00	46.23 0.28 0.00	45.41 0.23 0.00	44.55 0.27 0.00	40.05 0.20 0.00	37.32 0.19 0.00	33.45 0.17 0.00
FORT ORANGE____ 23900	30.64 1.18 0.00	27.77 1.04 0.00	25.49 1.12 0.00	24.29 1.02 0.00	23.61 0.97 0.00	26.71 1.15 0.00	32.60 1.22 0.00	37.43 1.38 -3.09	37.53 1.65 0.00	40.40 1.63 0.00	42.70 1.64 0.00	45.84 1.64 0.00	50.12 1.97 0.00	55.10 2.37 0.00	58.47 2.46 0.00	65.20 2.81 0.00	68.09 2.81 0.00	58.65 2.47 0.00	47.92 1.97 0.00	47.16 1.99 0.00	46.10 1.82 0.00	41.60 1.75 0.00	38.96 1.82 0.00	37.46 1.43 -2.75
FORT_DRUM_COGEN 23780	29.32 -0.15 0.00	26.62 -0.11 0.00	24.49 0.12 0.00	23.50 0.23 0.00	22.93 0.29 0.00	25.64 0.08 0.00	31.63 0.25 0.00	33.42 0.36 -0.10	36.28 0.40 0.00	39.32 0.54 0.00	41.92 0.86 0.00	45.62 1.41 0.00	49.39 1.25 0.00	54.15 1.42 0.00	57.52 1.51 0.00	64.26 1.87 0.00	67.71 2.42 0.00	58.31 2.13 0.00	47.74 1.79 0.00	46.94 1.76 0.00	46.45 2.17 0.00	41.44 1.60 0.00	37.77 0.63 0.00	33.70 0.33 -0.09
FPL_FAR_ROCK_GT1 24212	54.19 3.53 -21.20	36.89 3.10 -7.07	34.65 2.73 -7.55	34.19 2.54 -8.38	30.19 2.31 -5.25	31.38 2.74 -3.08	34.51 3.11 -0.03	39.23 3.79 -2.49	40.41 4.52 -0.01	46.81 5.20 -2.84	60.66 5.50 -14.10	61.87 5.52 -12.14	64.82 6.11 -10.56	74.63 6.91 -15.00	77.61 7.45 -14.16	95.17 8.55 -24.23	91.10 8.75 -17.06	80.50 7.41 -16.90	66.59 5.65 -14.99	63.50 5.74 -12.58	63.09 5.49 -13.32	60.35 5.26 -15.25	56.04 5.09 -13.82	40.20 4.23 -2.70
FPL_FAR_ROCK_GT2 23815	54.19 3.53 -21.20	36.89 3.10 -7.07	34.65 2.73 -7.55	34.19 2.54 -8.38	30.19 2.31 -5.25	31.38 2.74 -3.08	34.51 3.11 -0.03	39.23 3.79 -2.49	40.41 4.52 -0.01	46.81 5.20 -2.84	60.66 5.50 -14.10	61.87 5.52 -12.14	64.82 6.11 -10.56	74.63 6.91 -15.00	77.61 7.45 -14.16	95.17 8.55 -24.23	91.10 8.75 -17.06	80.50 7.41 -16.90	66.59 5.65 -14.99	63.50 5.74 -12.58	63.09 5.49 -13.32	60.35 5.26 -15.25	56.04 5.09 -13.82	40.20 4.23 -2.70
FRANKLIN_FALL_HYD 24054	28.05 -1.41 0.00	25.71 -1.02 0.00	23.37 -1.00 0.00	22.24 -1.02 0.00	21.78 -0.86 0.00	24.54 -1.02 0.00	30.12 -1.26 0.00	30.28 -1.91 0.76	32.61 -2.01 1.26	34.55 -2.02 2.20	36.67 -1.89 2.49	41.65 -2.12 0.43	44.66 -2.41 1.08	50.20 -2.53 0.00	53.66 -2.35 0.00	59.83 -2.56 0.00	62.48 -2.81 0.00	45.49 -2.81 7.88	40.28 -2.34 3.33	40.13 -2.30 2.75	39.83 -2.08 2.38	33.45 -2.07 4.32	32.67 -1.97 2.50	31.58 -1.70 0.00
FREEPORT_EQUS_GT1 23764	40.95 3.59 -7.89	32.51 3.15 -2.63	29.96 2.78 -2.81	28.97 2.58 -3.12	26.94 2.35 -1.95	29.49 2.79 -1.14	34.59 3.20 -0.01	39.30 3.85 -2.49	40.30 4.41 0.00	44.72 4.89 -1.06	51.44 5.13 -5.25	53.63 4.91 -4.52	57.53 5.39 -4.00	73.84 6.11 -14.99	76.77 6.61 -14.15	94.22 7.61 -24.22	90.11 7.77 -17.05	79.70 6.63 -16.90	60.90 5.05 -9.89	54.97 5.10 -4.69	54.17 4.91 -4.97	50.61 4.78 -5.99	47.00 4.72 -5.15	40.04 4.09 -2.67
FREEPORT___CT2 23818	40.95 3.59 -7.89	32.51 3.15 -2.63	29.96 2.78 -2.81	28.97 2.58 -3.12	26.94 2.35 -1.95	29.49 2.79 -1.14	34.59 3.20 -0.01	39.30 3.85 -2.49	40.30 4.41 0.00	44.72 4.89 -1.06	51.44 5.13 -5.25	53.63 4.91 -4.52	57.53 5.39 -4.00	73.84 6.11 -14.99	76.77 6.61 -14.15	94.22 7.61 -24.22	90.11 7.77 -17.05	79.70 6.63 -16.90	60.90 5.05 -9.89	54.97 5.10 -4.69	54.17 4.91 -4.97	50.61 4.78 -5.99	47.00 4.72 -5.15	40.04 4.09 -2.67
FULTON COGEN____ 23766	29.40 -0.06 0.00	26.64 -0.08 0.00	24.32 -0.05 0.00	23.24 -0.02 0.00	22.59 -0.05 0.00	25.51 -0.05 0.00	31.29 -0.09 0.00	33.07 -0.10 -0.22	35.74 -0.14 0.00	38.62 -0.15 0.00	40.89 -0.16 0.00	44.20 0.00 0.00	48.09 -0.05 0.00	52.57 -0.16 0.00	55.84 -0.17 0.00	62.14 -0.25 0.00	65.16 -0.13 0.00	56.07 -0.11 0.00	45.95 0.00 0.00	45.09 -0.09 0.00	44.33 0.04 0.00	39.77 -0.08 0.00	36.88 -0.26 0.00	33.33 -0.13 -0.19
FULTON___LFGE 323630	32.50 3.04 0.00	29.40 2.67 0.00	26.64 2.27 0.00	25.38 2.12 0.00	24.72 2.08 0.00	28.09 2.53 0.00	34.77 3.39 0.00	40.16 3.43 -3.77	40.44 4.56 0.00	43.89 5.12 0.00	47.09 6.04 0.00	50.57 6.37 0.00	55.32 7.17 0.00	61.06 8.33 0.00	64.80 8.79 0.00	72.06 9.67 0.00	75.73 10.44 0.00	65.34 9.16 0.00	53.30 7.35 0.00	52.27 7.09 0.00	51.24 6.95 0.00	45.59 5.74 0.00	41.67 4.53 0.00	40.33 3.69 -3.36
G.F.CEMENT___DRP 24184	31.55 2.09 0.00	28.57 1.84 0.00	26.00 1.63 0.00	24.78 1.51 0.00	24.09 1.45 0.00	27.28 1.71 0.00	33.58 2.20 0.00	38.53 2.31 -3.27	38.79 2.91 0.00	41.99 3.22 0.00	44.26 3.20 0.00	47.56 3.36 0.00	52.04 3.90 0.00	57.10 4.37 0.00	60.60 4.59 0.00	67.38 4.99 0.00	70.64 5.35 0.00	60.84 4.66 0.00	50.04 4.09 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.39 3.55 0.00	40.18 3.05 0.00	38.65 2.46 -2.91
GARDENVILLE___LBMP 24039	29.40 -0.06 0.00	26.54 -0.19 0.00	24.27 -0.10 0.00	23.31 0.05 0.00	22.61 -0.02 0.00	25.54 -0.03 0.00	30.82 -0.56 0.00	32.39 -0.99 -0.43	40.22 -1.54 -5.88	47.33 -1.74 -10.30	58.83 -1.89 -19.66	74.34 -1.24 -31.37	91.60 -1.40 -44.86	111.91 -1.90 -61.07	121.78 -2.01 -67.79	134.69 -3.31 -75.61	146.56 -3.00 -84.27	99.80 -2.64 -46.26	62.53 -2.30 -18.88	57.93 -2.76 -15.51	55.52 -2.12 -13.36	42.19 -2.47 -4.82	35.13 -2.01 0.00	32.27 -1.40 -0.39
GENERAL___MILLS 23808	29.49 0.03 0.00	26.62 -0.11 0.00	24.34 -0.02 0.00	23.38 0.12 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.91 -0.47 0.00	32.49 -0.89 -0.43	39.66 -1.44 -5.22	46.32 -1.59 -9.13	55.72 -1.68 -16.35	68.99 -1.01 -25.80	83.69 -1.16 -36.70	100.93 -1.63 -49.84	109.48 -1.74 -55.21	120.85 -2.99 -61.45	130.87 -2.74 -68.32	91.34 -2.36 -37.52	59.40 -2.07 -15.51	55.38 -2.57 -12.77	53.36 -1.95 -11.02	41.78 -2.31 -4.25	35.24 -1.89 0.00	32.37 -1.30 -0.39

GE_PLASTICS___DRP 24183	30.73 1.27 0.00	27.87 1.15 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.66 1.10 0.00	32.70 1.32 0.00	37.56 1.48 -3.12	37.57 1.69 0.00	40.17 1.39 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.68 1.54 0.00	54.47 1.74 0.00	57.80 1.79 0.00	64.45 2.06 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.46 1.51 0.00	46.72 1.54 0.00	45.70 1.42 0.00	41.24 1.39 0.00	39.03 1.89 0.00	37.59 1.53 -2.78
GILBOA___1 23756	30.82 1.36 0.00	27.93 1.20 0.00	25.54 1.17 0.00	24.36 1.09 0.00	23.66 1.02 0.00	26.76 1.20 0.00	32.79 1.41 0.00	36.99 1.61 -2.42	37.57 1.69 0.00	40.60 1.82 0.00	42.94 1.89 0.00	46.10 1.90 0.00	50.31 2.17 0.00	55.05 2.32 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.90 2.61 0.00	58.54 2.36 0.00	48.02 2.07 0.00	47.26 2.08 0.00	46.23 1.95 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.00 1.56 -2.16
GILBOA___2 23757	30.82 1.36 0.00	27.93 1.20 0.00	25.54 1.17 0.00	24.36 1.09 0.00	23.66 1.02 0.00	26.76 1.20 0.00	32.79 1.41 0.00	36.99 1.61 -2.42	37.57 1.69 0.00	40.60 1.82 0.00	42.94 1.89 0.00	46.10 1.90 0.00	50.31 2.17 0.00	55.05 2.32 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.90 2.61 0.00	58.54 2.36 0.00	48.02 2.07 0.00	47.26 2.08 0.00	46.23 1.95 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.00 1.56 -2.16
GILBOA___3 23758	30.82 1.36 0.00	27.93 1.20 0.00	25.54 1.17 0.00	24.36 1.09 0.00	23.66 1.02 0.00	26.76 1.20 0.00	32.79 1.41 0.00	36.99 1.61 -2.42	37.57 1.69 0.00	40.60 1.82 0.00	42.94 1.89 0.00	46.10 1.90 0.00	50.31 2.17 0.00	55.05 2.32 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.90 2.61 0.00	58.54 2.36 0.00	48.02 2.07 0.00	47.26 2.08 0.00	46.23 1.95 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.00 1.56 -2.16
GILBOA___4 23759	30.82 1.36 0.00	27.93 1.20 0.00	25.54 1.17 0.00	24.36 1.09 0.00	23.66 1.02 0.00	26.76 1.20 0.00	32.79 1.41 0.00	36.99 1.61 -2.42	37.57 1.69 0.00	40.60 1.82 0.00	42.94 1.89 0.00	46.10 1.90 0.00	50.31 2.17 0.00	55.05 2.32 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.90 2.61 0.00	58.54 2.36 0.00	48.02 2.07 0.00	47.26 2.08 0.00	46.23 1.95 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.00 1.56 -2.16
GILBOA____ 23599	30.82 1.36 0.00	27.93 1.20 0.00	25.54 1.17 0.00	24.36 1.09 0.00	23.66 1.02 0.00	26.76 1.20 0.00	32.79 1.41 0.00	36.99 1.61 -2.42	37.57 1.69 0.00	40.60 1.82 0.00	42.94 1.89 0.00	46.10 1.90 0.00	50.31 2.17 0.00	55.05 2.32 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.90 2.61 0.00	58.54 2.36 0.00	48.02 2.07 0.00	47.26 2.08 0.00	46.23 1.95 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.00 1.56 -2.16
GINNA____ 23603	28.14 -1.33 0.00	25.44 -1.28 0.00	23.22 -1.14 0.00	22.22 -1.05 0.00	21.59 -1.04 0.00	24.44 -1.12 0.00	29.75 -1.63 0.00	31.28 -1.98 -0.30	33.26 -2.22 0.40	35.63 -2.44 0.70	37.05 -2.55 1.46	39.50 -2.34 2.36	42.10 -2.65 3.39	45.09 -3.00 4.64	47.55 -3.30 5.16	54.00 -3.87 4.52	56.35 -3.85 5.09	50.02 -3.37 2.79	42.12 -2.71 1.12	41.33 -2.94 0.91	40.84 -2.66 0.79	36.85 -2.75 0.25	34.46 -2.67 0.00	31.56 -2.00 -0.28
GLEN PARK____ 23778	29.58 0.12 0.00	26.86 0.13 0.00	24.66 0.29 0.00	23.66 0.40 0.00	23.09 0.45 0.00	25.87 0.31 0.00	31.95 0.57 0.00	33.79 0.72 -0.11	36.64 0.75 0.00	39.70 0.93 0.00	42.37 1.31 0.00	46.14 1.94 0.00	49.97 1.83 0.00	54.84 2.11 0.00	58.19 2.18 0.00	65.01 2.62 0.00	68.55 3.26 0.00	59.04 2.86 0.00	48.38 2.43 0.00	47.57 2.39 0.00	47.03 2.75 0.00	41.92 2.07 0.00	38.14 1.00 0.00	34.00 0.63 -0.10
GLENWOOD_IC_1_G5 23712	38.27 3.24 -5.57	31.44 2.86 -1.85	28.84 2.49 -1.98	27.79 2.33 -2.20	26.14 2.13 -1.38	28.90 2.53 -0.81	34.49 3.11 0.00	39.13 3.69 -2.49	40.11 4.23 0.00	44.05 4.53 -0.74	49.56 4.80 -3.70	52.12 4.73 -3.19	56.29 5.30 -2.85	73.68 5.96 -14.99	76.60 6.44 -14.15	94.03 7.42 -24.22	89.85 7.51 -17.05	79.42 6.35 -16.90	59.77 4.82 -9.00	53.32 4.84 -3.31	52.40 4.61 -3.51	48.72 4.50 -4.37	45.15 4.38 -3.63	39.83 3.89 -2.66
GLENWOOD_IC_2_G1 23688	35.52 3.06 -2.99	30.39 2.67 -0.99	27.77 2.34 -1.06	26.63 2.19 -1.18	25.36 1.99 -0.74	28.37 2.38 -0.43	34.36 2.98 0.00	38.93 3.49 -2.49	39.86 3.98 0.00	43.63 4.46 -0.40	47.72 4.68 -1.99	50.51 4.60 -1.71	54.77 5.05 -1.57	73.42 5.70 -14.99	76.32 6.16 -14.15	93.72 7.11 -24.22	89.59 7.25 -17.05	79.20 6.12 -16.90	58.60 4.64 -8.01	51.65 4.70 -1.77	50.70 4.52 -1.89	46.84 4.42 -2.57	43.39 4.31 -1.95	39.60 3.66 -2.66
GLENWOOD_IC_3_G1 23689	35.52 3.06 -2.99	30.39 2.67 -0.99	27.77 2.34 -1.06	26.63 2.19 -1.18	25.36 1.99 -0.74	28.37 2.38 -0.43	34.36 2.98 0.00	38.93 3.49 -2.49	39.86 3.98 0.00	43.63 4.46 -0.40	47.72 4.68 -1.99	50.51 4.60 -1.71	54.77 5.05 -1.57	73.42 5.70 -14.99	76.32 6.16 -14.15	93.72 7.11 -24.22	89.59 7.25 -17.05	79.20 6.12 -16.90	58.60 4.64 -8.01	51.65 4.70 -1.77	50.70 4.52 -1.89	46.84 4.42 -2.57	43.39 4.31 -1.95	39.60 3.66 -2.66
GLENWOOD___4 23550	38.28 3.24 -5.57	31.44 2.86 -1.86	28.86 2.51 -1.98	27.79 2.33 -2.20	26.14 2.13 -1.38	28.90 2.53 -0.81	34.49 3.11 0.00	39.13 3.69 -2.49	40.11 4.23 0.00	44.17 4.65 -0.75	49.68 4.92 -3.71	52.26 4.86 -3.19	56.38 5.39 -2.85	73.78 6.06 -14.99	76.71 6.55 -14.15	94.16 7.55 -24.22	90.04 7.70 -17.05	79.59 6.51 -16.90	59.87 4.92 -9.00	53.46 4.97 -3.31	52.54 4.74 -3.51	48.80 4.58 -4.37	45.22 4.45 -3.63	39.83 3.89 -2.66
GLENWOOD___5 23614	38.28 3.24 -5.57	31.44 2.86 -1.86	28.86 2.51 -1.98	27.79 2.33 -2.20	26.14 2.13 -1.38	28.90 2.53 -0.81	34.49 3.11 0.00	39.13 3.69 -2.49	40.11 4.23 0.00	44.17 4.65 -0.75	49.68 4.92 -3.71	52.26 4.86 -3.19	56.38 5.39 -2.85	73.78 6.06 -14.99	76.71 6.55 -14.15	94.16 7.55 -24.22	90.04 7.70 -17.05	79.59 6.51 -16.90	59.87 4.92 -9.00	53.46 4.97 -3.31	52.54 4.74 -3.51	48.80 4.58 -4.37	45.22 4.45 -3.63	39.83 3.89 -2.66
GLOBAL GREEN_PORT_GT1 23814	37.13 6.48 -1.18	32.59 5.48 -0.39	29.56 4.78 -0.42	28.27 4.54 -0.47	27.02 4.10 -0.29	30.53 4.80 -0.17	37.21 5.84 0.00	42.66 7.22 -2.49	45.03 9.15 0.00	49.67 10.74 -0.16	53.79 11.95 -0.79	57.79 12.91 -0.68	63.32 14.49 -0.68	84.06 16.34 -14.99	87.85 17.70 -14.15	106.64 20.03 -24.22	103.23 20.89 -17.05	90.88 17.81 -16.90	66.96 13.69 -7.32	59.03 13.15 -0.70	57.71 12.67 -0.76	52.36 11.20 -1.31	47.75 9.84 -0.77	43.85 7.92 -2.66
GLOBE___DSASP 323697	28.90 -0.56 0.00	26.11 -0.61 0.00	23.93 -0.44 0.00	22.99 -0.28 0.00	22.30 -0.34 0.00	25.13 -0.43 0.00	30.09 -1.29 0.00	31.34 -2.01 -0.40	35.97 -2.84 -2.93	40.72 -3.18 -5.12	40.33 -3.45 -2.72	43.68 -2.96 -2.44	47.14 -3.28 -2.27	51.03 -3.90 -2.20	53.58 -4.20 -1.77	57.76 -5.74 -1.11	60.19 -5.68 -0.58	51.67 -4.94 -0.43	43.32 -4.14 -1.51	42.03 -4.56 -1.42	41.73 -3.90 -1.34	38.18 -3.95 -2.28	33.91 -3.23 0.00	31.37 -2.26 -0.36
GOETHSLN___LBMP 323567	32.23 2.77 0.00	29.16 2.43 0.00	26.47 2.10 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.71 2.15 0.00	34.30 2.92 0.00	38.90 3.46 -2.49	39.58 3.70 0.00	42.96 4.19 0.00	45.36 4.31 0.00	47.19 3.93 0.94	47.72 4.33 4.76	57.74 5.01 0.00	61.32 5.38 0.07	68.76 6.37 0.00	71.62 6.33 0.00	61.57 5.39 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.18 3.90 0.00	43.83 3.98 0.00	41.11 3.98 0.00	38.95 3.46 -2.21

GOODYEAR_LAKE_HYD 323669	30.88 1.41 0.00	27.95 1.23 0.00	25.47 1.10 0.00	24.34 1.07 0.00	23.66 1.02 0.00	26.81 1.25 0.00	33.04 1.66 0.00	35.55 1.88 -0.72	38.19 2.08 -0.23	41.54 2.37 -0.41	44.41 2.59 -0.76	48.29 2.87 -1.22	52.97 3.08 -1.74	58.47 3.38 -2.37	62.27 3.64 -2.63	69.25 4.05 -2.81	72.80 4.37 -3.13	61.77 3.87 -1.72	49.73 3.08 -0.70	48.83 3.07 -0.58	47.88 3.10 -0.50	42.66 2.63 -0.18	39.29 2.15 0.00	35.68 1.76 -0.64
GOUDEY___7 23579	30.35 0.88 0.00	27.45 0.72 0.00	25.05 0.68 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.30 0.74 0.00	32.23 0.85 0.00	34.66 0.89 -0.82	37.32 0.86 -0.58	40.76 0.97 -1.02	44.00 1.03 -1.92	48.67 1.41 -3.05	54.00 1.49 -4.36	60.13 1.47 -5.93	64.16 1.57 -6.58	70.96 1.49 -7.07	74.95 1.76 -7.90	62.03 1.52 -4.34	48.92 1.19 -1.77	47.72 1.08 -1.46	46.78 1.24 -1.26	41.18 0.88 -0.46	37.88 0.74 0.00	34.71 0.70 -0.73
GOUDEY___8 23580	30.32 0.85 0.00	27.42 0.69 0.00	25.03 0.66 0.00	23.94 0.68 0.00	23.25 0.61 0.00	26.28 0.71 0.00	32.19 0.81 0.00	34.63 0.86 -0.82	37.29 0.83 -0.58	40.72 0.93 -1.02	43.95 0.98 -1.92	48.62 1.37 -3.05	53.94 1.44 -4.36	60.08 1.42 -5.93	64.10 1.51 -6.58	70.90 1.44 -7.07	74.88 1.69 -7.90	61.97 1.46 -4.34	48.87 1.15 -1.77	47.68 1.04 -1.46	46.74 1.20 -1.26	41.15 0.84 -0.46	37.84 0.70 0.00	34.71 0.70 -0.73
GOWANUS_GT1_1 24077	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_2 24078	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_3 24079	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_4 24080	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_5 24084	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_6 24111	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_7 24112	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT1_8 24113	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_1 24114	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_2 24115	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_3 24116	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_4 24117	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_5 24118	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29

GOWANUS_GT2_6 24119	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_7 24120	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT2_8 24121	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_1 24122	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_2 24123	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_3 24124	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_4 24125	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_5 24126	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_6 24127	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_7 24128	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT3_8 24129	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_1 24130	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_2 24131	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_3 24132	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_4 24133	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_5 24134	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29

GOWANUS_GT4_6 24135	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_7 24136	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GOWANUS_GT4_8 24137	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
GREENIDGE___3 23582	30.55 1.09 0.00	27.61 0.88 0.00	25.17 0.80 0.00	24.10 0.84 0.00	23.41 0.77 0.00	26.53 0.97 0.00	32.54 1.16 0.00	34.70 1.22 -0.53	38.06 1.26 -0.93	41.83 1.44 -1.62	45.71 1.60 -3.06	51.41 2.34 -4.87	57.45 2.36 -6.95	64.46 2.27 -9.46	68.92 2.41 -10.50	72.07 0.87 -8.81	76.26 1.18 -9.80	62.51 0.95 -5.38	48.99 0.83 -2.21	47.58 0.59 -1.82	46.73 0.89 -1.57	40.75 0.32 -0.58	37.21 0.07 0.00	33.96 0.23 -0.44
GREENIDGE___4 23583	30.55 1.09 0.00	27.61 0.88 0.00	25.17 0.80 0.00	24.10 0.84 0.00	23.41 0.77 0.00	26.53 0.97 0.00	32.54 1.16 0.00	34.70 1.22 -0.53	38.06 1.26 -0.93	41.83 1.44 -1.62	45.71 1.60 -3.06	51.41 2.34 -4.87	57.45 2.36 -6.95	64.46 2.27 -9.46	68.92 2.41 -10.50	72.07 0.87 -8.81	76.26 1.18 -9.80	62.51 0.95 -5.38	48.99 0.83 -2.21	47.58 0.59 -1.82	46.73 0.89 -1.57	40.75 0.32 -0.58	37.21 0.07 0.00	33.96 0.23 -0.44
GROVEVILLE___HYD 323602	32.38 2.92 0.00	29.32 2.59 0.00	26.66 2.29 0.00	25.41 2.14 0.00	24.63 1.99 0.00	27.89 2.33 0.00	34.49 3.11 0.00	39.01 3.53 -2.53	39.76 3.88 0.00	43.11 4.34 0.00	45.69 4.64 0.00	48.93 4.73 0.00	53.49 5.34 0.00	58.84 6.11 0.00	62.62 6.61 0.00	70.12 7.73 0.00	73.05 7.77 0.00	62.75 6.57 0.00	50.91 4.96 0.00	50.28 5.10 0.00	49.20 4.91 0.00	44.43 4.58 0.00	41.41 4.27 0.00	39.12 3.60 -2.25
HAMPSHIRE___PAPER_HYD 323593	28.28 -1.18 0.00	25.76 -0.96 0.00	23.52 -0.85 0.00	22.50 -0.77 0.00	22.12 -0.52 0.00	24.69 -0.87 0.00	30.37 -1.01 0.00	31.80 -1.15 0.00	34.63 -1.26 0.00	37.38 -1.39 0.00	39.74 -1.32 0.00	42.96 -1.24 0.00	46.51 -1.64 0.00	50.99 -1.74 0.00	54.33 -1.68 0.00	60.64 -1.75 0.00	63.66 -1.63 0.00	54.66 -1.51 0.00	44.71 -1.24 0.00	44.09 -1.08 0.00	43.53 -0.75 0.00	39.13 -0.72 0.00	36.17 -0.97 0.00	32.31 -0.97 0.00
HARDSCRABBLE_WT_PWR 323673	30.93 1.47 0.00	28.06 1.34 0.00	25.59 1.22 0.00	24.43 1.16 0.00	23.77 1.13 0.00	26.89 1.33 0.00	33.04 1.66 0.00	34.71 1.81 0.06	37.85 1.97 0.00	40.94 2.17 0.00	43.43 2.38 0.00	46.85 2.65 0.00	50.79 2.65 0.00	55.57 2.85 0.00	59.03 3.02 0.00	65.88 3.49 0.00	69.14 3.85 0.00	59.44 3.26 0.00	48.61 2.66 0.00	47.75 2.57 0.00	46.67 2.39 0.00	41.84 1.99 0.00	38.88 1.75 0.00	34.76 1.53 0.05
HARZA MOOSE___RIVER 24016	29.58 0.12 0.00	26.83 0.11 0.00	24.49 0.12 0.00	23.45 0.19 0.00	22.86 0.23 0.00	25.77 0.20 0.00	31.73 0.35 0.00	33.38 0.43 0.00	36.35 0.47 0.00	39.32 0.54 0.00	41.83 0.78 0.00	45.31 1.11 0.00	49.20 1.06 0.00	53.89 1.16 0.00	57.24 1.23 0.00	63.88 1.49 0.00	67.11 1.83 0.00	57.75 1.57 0.00	47.23 1.28 0.00	46.44 1.26 0.00	45.74 1.46 0.00	40.96 1.11 0.00	37.73 0.59 0.00	33.68 0.40 0.00
HEMPSTEAD___ 23647	38.81 3.30 -6.05	31.63 2.89 -2.01	29.05 2.53 -2.15	28.03 2.37 -2.39	26.26 2.13 -1.49	28.99 2.56 -0.88	34.37 2.98 0.00	39.07 3.63 -2.49	40.12 4.23 0.00	44.27 4.69 -0.81	50.04 4.97 -4.02	52.53 4.86 -3.46	56.62 5.39 -3.08	73.73 6.01 -14.99	76.65 6.49 -14.15	94.16 7.55 -24.22	89.98 7.64 -17.05	79.53 6.46 -16.90	60.05 4.92 -9.18	53.74 4.97 -3.59	52.83 4.74 -3.81	49.17 4.62 -4.70	45.61 4.53 -3.94	39.80 3.86 -2.67
HICKLING___1 23621	30.67 1.21 0.00	27.71 0.99 0.00	25.30 0.93 0.00	24.24 0.98 0.00	23.54 0.91 0.00	26.61 1.05 0.00	32.51 1.13 0.00	34.71 1.12 -0.64	38.08 1.08 -1.12	41.89 1.16 -1.96	46.03 1.27 -3.70	52.14 2.03 -5.90	58.69 2.12 -8.43	66.26 2.05 -11.48	70.99 2.24 -12.73	77.65 1.81 -13.45	82.51 2.22 -15.00	66.27 1.85 -8.24	50.75 1.43 -3.37	49.12 1.17 -2.77	48.18 1.51 -2.39	41.64 0.92 -0.87	37.84 0.70 0.00	34.57 0.73 -0.56
HICKLING___2 23622	30.67 1.21 0.00	27.71 0.99 0.00	25.30 0.93 0.00	24.24 0.98 0.00	23.54 0.91 0.00	26.61 1.05 0.00	32.51 1.13 0.00	34.71 1.12 -0.64	38.08 1.08 -1.12	41.89 1.16 -1.96	46.03 1.27 -3.70	52.14 2.03 -5.90	58.69 2.12 -8.43	66.26 2.05 -11.48	70.99 2.24 -12.73	77.65 1.81 -13.45	82.51 2.22 -15.00	66.27 1.85 -8.24	50.75 1.43 -3.37	49.12 1.17 -2.77	48.18 1.51 -2.39	41.64 0.92 -0.87	37.84 0.70 0.00	34.57 0.73 -0.56
HIGH FALLS___HY 23754	31.70 2.24 0.00	28.70 1.98 0.00	26.10 1.73 0.00	24.92 1.65 0.00	24.13 1.49 0.00	27.25 1.69 0.00	33.67 2.29 0.00	38.04 2.60 -2.48	38.75 2.87 0.00	42.07 3.29 0.00	44.67 3.61 0.00	47.69 3.49 0.00	52.28 4.14 0.00	57.53 4.80 0.00	61.44 5.43 0.00	69.19 6.80 0.00	71.88 6.59 0.00	62.13 5.95 0.00	50.36 4.41 0.00	50.24 5.06 0.00	49.20 4.91 0.00	44.19 4.34 0.00	40.96 3.83 0.00	38.61 3.13 -2.21
HILLBURN___GT 23639	32.20 2.74 0.00	29.13 2.41 0.00	26.49 2.12 0.00	25.22 1.95 0.00	24.47 1.83 0.00	27.73 2.17 0.00	34.27 2.89 0.00	38.60 3.26 -2.38	39.50 3.62 0.00	42.81 4.03 0.00	45.36 4.31 0.00	48.49 4.29 0.00	52.91 4.77 0.00	58.11 5.38 0.00	61.89 5.88 0.00	69.31 6.92 0.00	72.28 6.99 0.00	62.13 5.95 0.00	50.41 4.46 0.00	49.74 4.56 0.00	48.67 4.39 0.00	43.99 4.14 0.00	41.11 3.98 0.00	38.72 3.33 -2.12
HISHELDN_WT_PWR 323625	29.58 0.12 0.00	26.72 0.00 0.00	24.44 0.07 0.00	23.45 0.19 0.00	22.75 0.11 0.00	25.69 0.13 0.00	31.07 -0.31 0.00	32.72 -0.69 -0.46	38.26 -1.15 -3.53	43.64 -1.32 -6.18	51.39 -1.48 -11.81	62.21 -0.84 -18.85	74.13 -0.96 -26.95	88.01 -1.42 -36.70	95.24 -1.51 -40.74	105.04 -2.68 -45.33	113.39 -2.41 -50.51	81.83 -2.08 -27.73	55.42 -1.84 -11.31	52.26 -2.21 -9.30	50.61 -1.68 -8.01	40.70 -2.03 -2.88	35.50 -1.63 0.00	32.59 -1.10 -0.41
HOLTSVILLE_IC_1 23690	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.28 2.56 -0.46	25.18 2.26 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.76 4.88 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.49 7.34 -14.15	94.98 8.36 -24.22	90.89 8.55 -17.05	80.37 7.30 -16.90	59.05 5.79 -7.31	51.61 5.74 -0.69	50.61 5.58 -0.75	46.77 5.62 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66

HOLTSVILLE_IC_10 23699	34.70 3.98 -1.26	30.54 3.39 -0.42	27.76 2.95 -0.45	26.53 2.77 -0.50	25.39 2.45 -0.31	28.68 2.94 -0.18	34.83 3.45 0.00	39.69 4.25 -2.49	41.16 5.28 0.00	44.75 5.81 -0.17	48.05 6.16 -0.84	51.07 6.14 -0.72	55.60 6.74 -0.72	75.36 7.64 -14.99	78.39 8.24 -14.15	95.97 9.36 -24.22	91.94 9.60 -17.05	81.28 8.20 -16.90	59.78 6.48 -7.35	52.30 6.37 -0.75	51.34 6.25 -0.81	47.39 6.18 -1.37	43.75 5.79 -0.82	40.69 4.76 -2.66
HOLTSVILLE_IC_2 23691	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.28 2.56 -0.46	25.18 2.26 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.76 4.88 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.49 7.34 -14.15	94.98 8.36 -24.22	90.89 8.55 -17.05	80.37 7.30 -16.90	59.05 5.79 -7.31	51.61 5.74 -0.69	50.61 5.58 -0.75	46.77 5.62 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66
HOLTSVILLE_IC_3 23692	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.28 2.56 -0.46	25.18 2.26 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.76 4.88 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.49 7.34 -14.15	94.98 8.36 -24.22	90.89 8.55 -17.05	80.37 7.30 -16.90	59.05 5.79 -7.31	51.61 5.74 -0.69	50.61 5.58 -0.75	46.77 5.62 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66
HOLTSVILLE_IC_4 23693	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.28 2.56 -0.46	25.18 2.26 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.76 4.88 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.49 7.34 -14.15	94.98 8.36 -24.22	90.89 8.55 -17.05	80.37 7.30 -16.90	59.05 5.79 -7.31	51.61 5.74 -0.69	50.61 5.58 -0.75	46.77 5.62 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66
HOLTSVILLE_IC_5 23694	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.28 2.56 -0.46	25.18 2.26 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.76 4.88 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.49 7.34 -14.15	94.98 8.36 -24.22	90.89 8.55 -17.05	80.37 7.30 -16.90	59.05 5.79 -7.31	51.61 5.74 -0.69	50.61 5.58 -0.75	46.77 5.62 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66
HOLTSVILLE_IC_6 23695	34.70 3.98 -1.26	30.54 3.39 -0.42	27.76 2.95 -0.45	26.53 2.77 -0.50	25.39 2.45 -0.31	28.68 2.94 -0.18	34.83 3.45 0.00	39.69 4.25 -2.49	41.16 5.28 0.00	44.75 5.81 -0.17	48.05 6.16 -0.84	51.07 6.14 -0.72	55.60 6.74 -0.72	75.36 7.64 -14.99	78.39 8.24 -14.15	95.97 9.36 -24.22	91.94 9.60 -17.05	81.28 8.20 -16.90	59.78 6.48 -7.35	52.30 6.37 -0.75	51.34 6.25 -0.81	47.39 6.18 -1.37	43.75 5.79 -0.82	40.69 4.76 -2.66
HOLTSVILLE_IC_7 23696	34.70 3.98 -1.26	30.54 3.39 -0.42	27.76 2.95 -0.45	26.53 2.77 -0.50	25.39 2.45 -0.31	28.68 2.94 -0.18	34.83 3.45 0.00	39.69 4.25 -2.49	41.16 5.28 0.00	44.75 5.81 -0.17	48.05 6.16 -0.84	51.07 6.14 -0.72	55.60 6.74 -0.72	75.36 7.64 -14.99	78.39 8.24 -14.15	95.97 9.36 -24.22	91.94 9.60 -17.05	81.28 8.20 -16.90	59.78 6.48 -7.35	52.30 6.37 -0.75	51.34 6.25 -0.81	47.39 6.18 -1.37	43.75 5.79 -0.82	40.69 4.76 -2.66
HOLTSVILLE_IC_8 23697	34.70 3.98 -1.26	30.54 3.39 -0.42	27.76 2.95 -0.45	26.53 2.77 -0.50	25.39 2.45 -0.31	28.68 2.94 -0.18	34.83 3.45 0.00	39.69 4.25 -2.49	41.16 5.28 0.00	44.75 5.81 -0.17	48.05 6.16 -0.84	51.07 6.14 -0.72	55.60 6.74 -0.72	75.36 7.64 -14.99	78.39 8.24 -14.15	95.97 9.36 -24.22	91.94 9.60 -17.05	81.28 8.20 -16.90	59.78 6.48 -7.35	52.30 6.37 -0.75	51.34 6.25 -0.81	47.39 6.18 -1.37	43.75 5.79 -0.82	40.69 4.76 -2.66
HOLTSVILLE_IC_9 23698	34.70 3.98 -1.26	30.54 3.39 -0.42	27.76 2.95 -0.45	26.53 2.77 -0.50	25.39 2.45 -0.31	28.68 2.94 -0.18	34.83 3.45 0.00	39.69 4.25 -2.49	41.16 5.28 0.00	44.75 5.81 -0.17	48.05 6.16 -0.84	51.07 6.14 -0.72	55.60 6.74 -0.72	75.36 7.64 -14.99	78.39 8.24 -14.15	95.97 9.36 -24.22	91.94 9.60 -17.05	81.28 8.20 -16.90	59.78 6.48 -7.35	52.30 6.37 -0.75	51.34 6.25 -0.81	47.39 6.18 -1.37	43.75 5.79 -0.82	40.69 4.76 -2.66
HOWARD_WT_PWR 323690	30.26 0.80 0.00	27.36 0.64 0.00	25.00 0.63 0.00	23.99 0.72 0.00	23.29 0.66 0.00	26.40 0.84 0.00	32.19 0.81 0.00	34.19 0.69 -0.55	37.89 0.61 -1.39	41.91 0.70 -2.44	46.40 0.74 -4.61	53.13 1.59 -7.34	60.17 1.54 -10.48	68.37 1.37 -14.27	73.35 1.51 -15.83	79.78 0.69 -16.70	85.01 1.11 -18.61	67.35 0.95 -10.22	50.82 0.69 -4.18	48.93 0.32 -3.44	48.00 0.75 -2.96	40.97 0.04 -1.08	37.03 -0.11 0.00	33.79 0.03 -0.48
HQ_GEN_CEDARS 23644	27.43 -2.03 0.00	25.09 -1.63 0.00	22.81 -1.56 0.00	21.75 -1.51 0.00	21.69 -0.95 0.00	23.95 -1.61 0.00	29.43 -1.95 0.00	30.02 -2.18 0.76	32.21 -2.40 1.26	33.89 -2.67 2.20	35.77 -2.79 2.49	40.73 -3.05 0.43	43.60 -3.47 1.08	48.99 -3.74 0.00	52.31 -3.70 0.00	58.40 -3.99 0.00	61.11 -4.18 0.00	44.53 -3.76 7.88	39.50 -3.13 3.33	39.45 -2.98 2.75	39.12 -2.79 2.38	33.13 -2.39 4.32	32.37 -2.27 2.50	31.21 -2.06 0.00
HQ_GEN_CEDARS_PROXY 323590	27.43 -2.03 0.00	25.09 -1.63 0.00	22.81 -1.56 0.00	21.75 -1.51 0.00	21.69 -0.95 0.00	23.95 -1.61 0.00	29.43 -1.95 0.00	30.02 -2.18 0.76	32.21 -2.40 1.26	33.89 -2.67 2.20	35.77 -2.79 2.49	40.73 -3.05 0.43	43.60 -3.47 1.08	48.99 -3.74 0.00	52.31 -3.70 0.00	58.40 -3.99 0.00	61.11 -4.18 0.00	44.53 -3.76 7.88	39.50 -3.13 3.33	39.45 -2.98 2.75	39.12 -2.79 2.38	33.13 -2.39 4.32	32.37 -2.27 2.50	31.21 -2.06 0.00
HQ_GEN_IMPORT 323601	28.52 -0.94 0.00	25.92 -0.80 0.00	23.61 -0.76 0.00	22.54 -0.72 0.00	21.98 -0.66 0.00	24.77 -0.79 0.00	30.41 -0.97 0.00	31.11 -1.09 0.76	33.43 -1.18 1.26	35.29 -1.28 2.20	37.24 -1.32 2.49	42.32 -1.46 0.43	45.48 -1.59 1.08	50.99 -1.74 0.00	54.21 -1.79 0.00	60.46 -1.93 0.00	63.20 -2.09 0.00	46.44 -1.85 7.88	41.15 -1.47 3.33	40.98 -1.45 2.75	40.49 -1.42 2.38	34.25 -1.28 4.32	33.45 -1.19 2.50	32.25 -1.03 0.00
HQ_GEN_WHEEL 23651	28.52 -0.94 0.00	25.92 -0.80 0.00	23.61 -0.76 0.00	22.54 -0.72 0.00	21.98 -0.66 0.00	24.77 -0.79 0.00	30.41 -0.97 0.00	31.11 -1.09 0.76	33.43 -1.18 1.26	35.29 -1.28 2.20	37.24 -1.32 2.49	42.32 -1.46 0.43	45.48 -1.59 1.08	50.99 -1.74 0.00	54.21 -1.79 0.00	60.46 -1.93 0.00	63.20 -2.09 0.00	46.44 -1.85 7.88	41.15 -1.47 3.33	40.98 -1.45 2.75	40.49 -1.42 2.38	34.25 -1.28 4.32	33.45 -1.19 2.50	32.25 -1.03 0.00
HUDSON_AVE_GT_3 23810	32.41 2.95 0.00	29.32 2.59 0.00	26.61 2.24 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.84 2.27 0.00	34.49 3.11 0.00	39.10 3.66 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.58 4.38 0.00	53.00 4.86 0.00	58.26 5.54 0.00	62.01 6.00 0.00	69.38 6.99 0.00	72.28 6.99 0.00	62.13 5.95 0.00	50.41 4.46 0.00	49.65 4.47 0.00	48.58 4.29 0.00	44.15 4.30 0.00	41.41 4.27 0.00	39.19 3.69 -2.21
HUDSON_AVE_GT_4 23540	32.41 2.95 0.00	29.32 2.59 0.00	26.61 2.24 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.84 2.27 0.00	34.49 3.11 0.00	39.10 3.66 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.58 4.38 0.00	53.00 4.86 0.00	58.26 5.54 0.00	62.01 6.00 0.00	69.38 6.99 0.00	72.28 6.99 0.00	62.13 5.95 0.00	50.41 4.46 0.00	49.65 4.47 0.00	48.58 4.29 0.00	44.15 4.30 0.00	41.41 4.27 0.00	39.19 3.69 -2.21

HUDSON_AVE_GT_5 23657	32.41 2.95 0.00	29.32 2.59 0.00	26.61 2.24 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.84 2.27 0.00	34.49 3.11 0.00	39.10 3.66 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.58 4.38 0.00	53.00 4.86 0.00	58.26 5.54 0.00	62.01 6.00 0.00	69.38 6.99 0.00	72.28 6.99 0.00	62.13 5.95 0.00	50.41 4.46 0.00	49.65 4.47 0.00	48.58 4.29 0.00	44.15 4.30 0.00	41.41 4.27 0.00	39.19 3.69 -2.21
HUDSON_AVE_10 24168	32.23 2.77 0.00	29.16 2.43 0.00	26.47 2.10 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.71 2.15 0.00	34.33 2.95 0.00	38.93 3.49 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.49 4.44 0.00	48.36 4.15 0.00	52.72 4.58 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	72.02 6.73 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.42 4.25 0.00	48.35 4.07 0.00	43.95 4.11 0.00	41.22 4.09 0.00	39.05 3.56 -2.21
HUNTER MOUNT___DRP 323613	31.73 2.27 0.00	28.75 2.03 0.00	26.20 1.83 0.00	25.01 1.75 0.00	24.24 1.61 0.00	27.45 1.89 0.00	33.83 2.45 0.00	38.39 2.73 -2.70	38.97 3.09 0.00	42.03 3.26 0.00	44.54 3.49 0.00	47.96 3.76 0.00	52.57 4.43 0.00	57.79 5.06 0.00	61.56 5.55 0.00	68.88 6.49 0.00	71.62 6.33 0.00	61.91 5.73 0.00	50.36 4.41 0.00	49.79 4.61 0.00	48.75 4.47 0.00	43.75 3.91 0.00	40.81 3.68 0.00	38.64 2.96 -2.41
HUNTINGTON_RES_REC 323705	34.30 3.56 -1.28	30.19 3.05 -0.42	27.48 2.66 -0.45	26.23 2.47 -0.50	25.14 2.20 -0.31	28.38 2.63 -0.18	34.42 3.04 0.00	39.16 3.72 -2.49	40.48 4.59 0.00	43.91 4.96 -0.17	47.16 5.26 -0.85	50.15 5.21 -0.73	54.69 5.82 -0.73	74.31 6.59 -14.99	77.27 7.11 -14.15	94.78 8.17 -24.22	90.70 8.36 -17.05	80.15 7.08 -16.90	58.77 5.47 -7.35	51.36 5.42 -0.76	50.37 5.27 -0.82	46.37 5.14 -1.38	43.10 5.13 -0.83	40.23 4.29 -2.66
HUNTLEY___63 23557	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36
HUNTLEY___64 23558	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36
HUNTLEY___65 23559	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36
HUNTLEY___66 23560	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36
HUNTLEY___67 23561	29.05 -0.41 0.00	26.24 -0.48 0.00	24.03 -0.34 0.00	23.08 -0.19 0.00	22.39 -0.25 0.00	25.26 -0.31 0.00	30.37 -1.01 0.00	31.78 -1.58 -0.41	42.75 -2.26 -9.13	52.16 -2.60 -15.99	43.50 -2.79 -5.24	43.50 -2.25 -1.55	43.50 -2.51 2.14	43.50 -3.11 6.12	43.50 -3.30 9.20	43.50 -4.68 14.21	42.75 -4.50 18.03	42.75 -3.93 9.49	43.50 -3.35 -0.90	42.75 -3.79 -1.37	42.75 -3.14 -1.61	43.50 -3.35 -7.00	34.43 -2.71 0.00	31.75 -1.90 -0.37
HUNTLEY___68 23562	29.05 -0.41 0.00	26.24 -0.48 0.00	24.03 -0.34 0.00	23.08 -0.19 0.00	22.39 -0.25 0.00	25.26 -0.31 0.00	30.37 -1.01 0.00	31.78 -1.58 -0.41	42.75 -2.26 -9.13	52.16 -2.60 -15.99	43.50 -2.79 -5.24	43.50 -2.25 -1.55	43.50 -2.51 2.14	43.50 -3.11 6.12	43.50 -3.30 9.20	43.50 -4.68 14.21	42.75 -4.50 18.03	42.75 -3.93 9.49	43.50 -3.35 -0.90	42.75 -3.79 -1.37	42.75 -3.14 -1.61	43.50 -3.35 -7.00	34.43 -2.71 0.00	31.75 -1.90 -0.37
HYLAND___LFGE 323620	30.88 1.41 0.00	27.85 1.12 0.00	25.39 1.02 0.00	24.31 1.05 0.00	23.63 0.99 0.00	26.84 1.28 0.00	32.54 1.16 0.00	34.19 0.79 -0.45	37.80 0.93 -0.99	40.23 -0.27 -1.73	41.96 -2.22 -3.13	47.51 -1.63 -4.95	52.35 -2.84 -7.05	59.14 -3.16 -9.57	63.09 -3.53 -10.61	69.37 -4.62 -11.60	73.68 -4.50 -12.89	59.32 -3.93 -7.08	46.57 -2.30 -2.92	44.92 -2.67 -2.40	44.19 -2.17 -2.07	40.08 -0.56 -0.79	37.51 0.37 0.00	34.34 0.67 -0.40
INDECK___CORINTH 23802	31.20 1.74 0.00	28.25 1.52 0.00	25.68 1.32 0.00	24.48 1.21 0.00	23.79 1.15 0.00	26.94 1.38 0.00	33.17 1.79 0.00	38.15 1.91 -3.29	38.39 2.51 0.00	41.57 2.79 0.00	43.72 2.67 0.00	46.94 2.74 0.00	51.42 3.28 0.00	56.32 3.59 0.00	59.76 3.75 0.00	66.44 4.05 0.00	69.66 4.37 0.00	60.00 3.82 0.00	49.44 3.49 0.00	48.97 3.80 0.00	47.96 3.67 0.00	42.99 3.15 0.00	39.77 2.64 0.00	38.30 2.10 -2.93
INDECK___ILION 23567	30.46 1.00 0.00	27.61 0.88 0.00	25.17 0.80 0.00	24.06 0.79 0.00	23.41 0.77 0.00	26.46 0.89 0.00	32.51 1.13 0.00	34.11 1.22 0.06	37.25 1.36 0.00	40.25 1.47 0.00	42.70 1.64 0.00	46.01 1.81 0.00	50.02 1.88 0.00	54.73 2.00 0.00	58.14 2.13 0.00	64.89 2.50 0.00	67.97 2.68 0.00	58.48 2.30 0.00	47.83 1.88 0.00	47.03 1.85 0.00	46.06 1.77 0.00	41.36 1.51 0.00	38.44 1.30 0.00	34.36 1.13 0.05
INDECK___OLEAN 23982	31.88 2.42 0.00	28.75 2.03 0.00	26.25 1.88 0.00	25.17 1.91 0.00	24.47 1.83 0.00	27.81 2.25 0.00	34.39 3.01 0.00	34.63 1.22 -0.45	41.69 1.26 -4.56	48.61 1.86 -7.98	57.88 2.22 -14.62	70.58 3.23 -23.15	84.46 3.32 -33.00	100.75 3.16 -44.85	108.87 3.13 -49.73	119.71 1.94 -55.38	127.66 0.07 -62.30	90.45 0.06 -34.21	59.99 -0.05 -14.08	56.40 -0.36 -11.59	54.63 0.35 -9.99	43.06 -0.56 -3.77	37.84 0.70 0.00	34.15 0.47 -0.41
INDECK___OSWEGO 23783	29.14 -0.32 0.00	26.40 -0.32 0.00	24.10 -0.27 0.00	23.03 -0.23 0.00	22.39 -0.25 0.00	25.28 -0.28 0.00	30.97 -0.41 0.00	32.73 -0.43 -0.21	35.38 -0.50 0.00	38.27 -0.51 0.00	40.52 -0.53 0.00	43.49 -0.71 0.00	47.28 -0.87 0.00	51.73 -1.00 0.00	54.89 -1.12 0.00	61.08 -1.31 0.00	64.05 -1.24 0.00	55.11 -1.07 0.00	45.17 -0.78 0.00	44.32 -0.86 0.00	43.57 -0.71 0.00	39.37 -0.48 0.00	36.54 -0.60 0.00	33.00 -0.47 -0.19
INDECK___YERKES 23781	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36

INDIAN POINT_GT_1 24139	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.56 2.00 0.00	34.11 2.73 0.00	38.55 3.13 -2.47	39.33 3.45 0.00	42.61 3.84 0.00	45.12 4.07 0.00	48.13 3.93 0.00	52.52 4.38 0.00	57.74 5.01 0.00	61.39 5.38 0.00	68.69 6.30 0.00	71.69 6.40 0.00	61.63 5.45 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.22 3.94 0.00	43.71 3.86 0.00	40.89 3.75 0.00	38.64 3.16 -2.20
INDIAN POINT_GT_2 23659	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.56 2.00 0.00	34.11 2.73 0.00	38.55 3.13 -2.47	39.33 3.45 0.00	42.61 3.84 0.00	45.12 4.07 0.00	48.13 3.93 0.00	52.52 4.38 0.00	57.74 5.01 0.00	61.39 5.38 0.00	68.69 6.30 0.00	71.69 6.40 0.00	61.63 5.45 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.22 3.94 0.00	43.71 3.86 0.00	40.89 3.75 0.00	38.64 3.16 -2.20
INDIAN POINT_GT_3 24019	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.56 2.00 0.00	34.11 2.73 0.00	38.55 3.13 -2.47	39.33 3.45 0.00	42.61 3.84 0.00	45.12 4.07 0.00	48.13 3.93 0.00	52.52 4.38 0.00	57.74 5.01 0.00	61.39 5.38 0.00	68.69 6.30 0.00	71.69 6.40 0.00	61.63 5.45 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.22 3.94 0.00	43.71 3.86 0.00	40.89 3.75 0.00	38.64 3.16 -2.20
INDIAN POINT___2 23530	32.00 2.53 0.00	28.94 2.22 0.00	26.29 1.92 0.00	25.06 1.79 0.00	24.29 1.65 0.00	27.53 1.97 0.00	34.02 2.64 0.00	38.42 3.03 -2.44	39.22 3.34 0.00	42.50 3.72 0.00	44.99 3.94 0.00	48.05 3.84 0.00	52.38 4.24 0.00	57.58 4.85 0.00	61.27 5.26 0.00	68.57 6.18 0.00	71.49 6.21 0.00	61.46 5.28 0.00	49.90 3.95 0.00	49.20 4.02 0.00	48.13 3.85 0.00	43.59 3.74 0.00	40.78 3.64 0.00	38.55 3.10 -2.17
INDIAN POINT___3 23531	31.94 2.48 0.00	28.89 2.16 0.00	26.27 1.90 0.00	25.01 1.75 0.00	24.24 1.61 0.00	27.48 1.92 0.00	33.98 2.60 0.00	38.42 3.00 -2.47	39.18 3.30 0.00	42.46 3.69 0.00	44.91 3.86 0.00	47.96 3.76 0.00	52.28 4.14 0.00	57.48 4.75 0.00	61.16 5.15 0.00	68.38 5.99 0.00	71.36 6.07 0.00	61.34 5.17 0.00	49.81 3.86 0.00	49.11 3.93 0.00	48.05 3.76 0.00	43.55 3.71 0.00	40.74 3.60 0.00	38.50 3.03 -2.20
IP CORINTH___1 23988	31.38 1.91 0.00	28.41 1.68 0.00	25.83 1.46 0.00	24.61 1.35 0.00	23.93 1.29 0.00	27.10 1.53 0.00	33.36 1.98 0.00	38.32 2.08 -3.29	38.61 2.73 0.00	41.80 3.03 0.00	43.93 2.87 0.00	47.21 3.01 0.00	51.66 3.51 0.00	56.58 3.85 0.00	60.04 4.03 0.00	66.82 4.43 0.00	69.99 4.70 0.00	60.34 4.16 0.00	49.67 3.72 0.00	49.20 4.02 0.00	48.18 3.90 0.00	43.23 3.39 0.00	40.00 2.86 0.00	38.47 2.26 -2.93
IP___TICONDEROGA 23804	32.47 3.01 0.00	29.45 2.73 0.00	26.81 2.44 0.00	25.57 2.30 0.00	24.88 2.24 0.00	28.17 2.61 0.00	34.74 3.36 0.00	39.68 3.56 -3.16	40.08 4.20 0.00	43.38 4.61 0.00	45.61 4.56 0.00	49.24 5.04 0.00	54.01 5.87 0.00	59.37 6.64 0.00	62.90 6.89 0.00	69.62 7.23 0.00	73.05 7.77 0.00	62.97 6.79 0.00	51.79 5.84 0.00	51.01 5.83 0.00	49.77 5.49 0.00	44.63 4.78 0.00	41.44 4.31 0.00	39.62 3.53 -2.82
ISLIP_RES_REC 323679	35.37 4.54 -1.38	31.03 3.85 -0.46	28.20 3.34 -0.49	26.95 3.14 -0.54	25.78 2.81 -0.34	29.11 3.35 -0.20	35.36 3.99 0.00	40.32 4.88 -2.49	41.87 5.99 0.00	45.66 6.71 -0.18	49.11 7.14 -0.91	52.33 7.34 -0.79	57.00 8.09 -0.78	76.84 9.12 -14.99	80.07 9.92 -14.15	97.84 11.23 -24.22	93.90 11.56 -17.05	82.90 9.83 -16.90	61.06 7.72 -7.39	53.58 7.59 -0.82	52.60 7.44 -0.88	48.43 7.13 -1.45	44.61 6.57 -0.90	41.32 5.39 -2.66
JARVIS____ 23743	29.79 0.32 0.00	26.99 0.27 0.00	24.64 0.27 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.84 0.28 0.00	31.73 0.35 0.00	33.29 0.40 0.06	36.31 0.43 0.00	39.24 0.47 0.00	41.59 0.53 0.00	44.78 0.57 0.00	48.77 0.62 0.00	53.41 0.68 0.00	56.74 0.73 0.00	63.20 0.81 0.00	66.20 0.91 0.00	56.96 0.79 0.00	46.59 0.64 0.00	45.81 0.63 0.00	44.90 0.62 0.00	40.40 0.56 0.00	37.62 0.48 0.00	33.62 0.40 0.05
JENNISON___1 23625	31.29 1.83 0.00	28.33 1.60 0.00	25.78 1.41 0.00	24.71 1.44 0.00	23.99 1.36 0.00	27.20 1.64 0.00	33.51 2.13 0.00	36.19 2.37 -0.86	38.84 2.55 -0.41	42.35 2.87 -0.71	45.72 3.32 -1.34	50.49 4.15 -2.13	55.53 4.33 -3.05	61.41 4.54 -4.15	65.32 4.71 -4.60	72.45 5.18 -4.88	76.48 5.75 -5.45	64.17 5.00 -2.99	51.22 4.04 -1.22	50.11 3.93 -1.01	49.27 4.12 -0.87	43.39 3.23 -0.32	39.63 2.49 0.00	36.18 2.13 -0.77
JENNISON___2 23626	31.23 1.77 0.00	28.30 1.58 0.00	25.76 1.39 0.00	24.66 1.40 0.00	23.95 1.31 0.00	27.17 1.61 0.00	33.45 2.07 0.00	36.15 2.34 -0.86	38.76 2.47 -0.41	42.28 2.79 -0.71	45.64 3.24 -1.34	50.36 4.02 -2.13	55.38 4.19 -3.05	61.25 4.37 -4.15	65.15 4.53 -4.60	72.32 5.05 -4.88	76.35 5.62 -5.45	64.00 4.83 -2.99	51.13 3.95 -1.22	50.02 3.84 -1.01	49.14 3.99 -0.87	43.31 3.15 -0.32	39.55 2.41 0.00	36.14 2.10 -0.77
KEDC PORT_JEFF_GT2 24210	34.54 3.86 -1.22	30.42 3.29 -0.40	27.63 2.83 -0.43	26.40 2.65 -0.48	25.29 2.35 -0.30	28.57 2.84 -0.17	34.70 3.32 0.00	39.53 4.09 -2.49	40.94 5.06 0.00	44.44 5.50 -0.16	47.57 5.70 -0.81	50.29 5.39 -0.70	54.76 5.92 -0.70	74.47 6.75 -14.99	77.49 7.34 -14.15	94.91 8.30 -24.22	90.82 8.48 -17.05	80.37 7.30 -16.90	59.17 5.88 -7.33	51.55 5.65 -0.72	50.87 5.80 -0.78	47.05 5.86 -1.34	43.54 5.61 -0.80	40.53 4.59 -2.66
KEDC PORT_JEFF_GT3 24211	34.54 3.86 -1.22	30.42 3.29 -0.40	27.63 2.83 -0.43	26.40 2.65 -0.48	25.29 2.35 -0.30	28.57 2.84 -0.17	34.70 3.32 0.00	39.53 4.09 -2.49	40.94 5.06 0.00	44.44 5.50 -0.16	47.57 5.70 -0.81	50.29 5.39 -0.70	54.76 5.92 -0.70	74.47 6.75 -14.99	77.49 7.34 -14.15	94.91 8.30 -24.22	90.82 8.48 -17.05	80.37 7.30 -16.90	59.17 5.88 -7.33	51.55 5.65 -0.72	50.87 5.80 -0.78	47.05 5.86 -1.34	43.54 5.61 -0.80	40.53 4.59 -2.66
KEDC_GLWD_GT4 24219	38.27 3.24 -5.57	31.44 2.86 -1.85	28.84 2.49 -1.98	27.79 2.33 -2.20	26.14 2.13 -1.38	28.90 2.53 -0.81	34.49 3.11 0.00	39.13 3.69 -2.49	40.11 4.23 0.00	44.05 4.53 -0.74	49.56 4.80 -3.70	52.12 4.73 -3.19	56.29 5.30 -2.85	73.68 5.96 -14.99	76.60 6.44 -14.15	94.03 7.42 -24.22	89.85 7.51 -17.05	79.42 6.35 -16.90	59.77 4.82 -9.00	53.32 4.84 -3.31	52.40 4.61 -3.51	48.72 4.50 -4.37	45.15 4.38 -3.63	39.83 3.89 -2.66
KEDC_GLWD_GT5 24220	38.27 3.24 -5.57	31.44 2.86 -1.85	28.84 2.49 -1.98	27.79 2.33 -2.20	26.14 2.13 -1.38	28.90 2.53 -0.81	34.49 3.11 0.00	39.13 3.69 -2.49	40.11 4.23 0.00	44.05 4.53 -0.74	49.56 4.80 -3.70	52.12 4.73 -3.19	56.29 5.30 -2.85	73.68 5.96 -14.99	76.60 6.44 -14.15	94.03 7.42 -24.22	89.85 7.51 -17.05	79.42 6.35 -16.90	59.77 4.82 -9.00	53.32 4.84 -3.31	52.40 4.61 -3.51	48.72 4.50 -4.37	45.15 4.38 -3.63	39.83 3.89 -2.66
KENSICO____ 23655	32.17 2.71 0.00	29.08 2.35 0.00	26.44 2.07 0.00	25.17 1.91 0.00	24.40 1.77 0.00	27.66 2.10 0.00	34.24 2.86 0.00	38.70 3.26 -2.48	39.50 3.62 0.00	42.81 4.03 0.00	45.28 4.23 0.00	48.31 4.11 0.00	52.72 4.58 0.00	57.95 5.22 0.00	61.61 5.60 0.00	68.94 6.55 0.00	71.88 6.59 0.00	61.80 5.62 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	43.87 4.02 0.00	41.04 3.90 0.00	38.82 3.33 -2.21

KIAC_JFK_GT1 23816	32.06 2.59 0.00	29.05 2.32 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.61 2.05 0.00	34.21 2.83 0.00	38.87 3.43 -2.49	39.68 3.80 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.22 4.02 0.00	52.62 4.48 0.00	57.90 5.17 0.00	61.61 5.60 0.00	68.94 6.55 0.00	71.82 6.53 0.00	61.74 5.56 0.00	50.09 4.14 0.00	49.33 4.15 0.00	48.27 3.99 0.00	43.79 3.95 0.00	41.11 3.98 0.00	38.98 3.49 -2.21
KIAC_JFK_GT2 23817	32.06 2.59 0.00	29.05 2.32 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.61 2.05 0.00	34.21 2.83 0.00	38.87 3.43 -2.49	39.68 3.80 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.22 4.02 0.00	52.62 4.48 0.00	57.90 5.17 0.00	61.61 5.60 0.00	68.94 6.55 0.00	71.82 6.53 0.00	61.74 5.56 0.00	50.09 4.14 0.00	49.33 4.15 0.00	48.27 3.99 0.00	43.79 3.95 0.00	41.11 3.98 0.00	38.98 3.49 -2.21
KINTIGH____ 23543	28.79 -0.68 0.00	26.00 -0.72 0.00	23.78 -0.59 0.00	22.82 -0.44 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.12 -1.26 0.00	31.53 -1.78 -0.35	31.72 -2.55 1.62	33.08 -2.87 2.83	33.16 -3.08 4.81	33.98 -2.70 7.52	34.26 -3.23 10.66	34.55 -3.74 14.44	35.90 -4.14 15.97	39.83 -5.37 17.20	40.83 -5.29 19.17	41.04 -4.61 10.53	37.73 -3.81 4.41	37.39 -4.16 3.64	37.51 -3.63 3.14	34.86 -3.70 1.28	33.98 -3.16 0.00	31.63 -1.96 -0.32
LEDERLE____ 23769	32.41 2.95 0.00	29.29 2.57 0.00	26.64 2.27 0.00	25.36 2.09 0.00	24.58 1.95 0.00	27.86 2.30 0.00	34.46 3.08 0.00	38.82 3.46 -2.40	39.72 3.84 0.00	43.04 4.27 0.00	45.61 4.56 0.00	48.76 4.55 0.00	53.24 5.10 0.00	58.53 6.27 0.00	62.28 7.36 0.00	69.75 7.44 0.00	72.73 7.44 0.00	62.52 6.35 0.00	50.73 4.78 0.00	50.02 4.84 0.00	48.93 4.65 0.00	44.27 4.42 0.00	41.33 4.20 0.00	38.98 3.56 -2.14
LINDEN COGEN____ 23786	32.20 2.74 0.00	29.16 2.43 0.00	26.47 2.10 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.68 2.12 0.00	34.30 2.92 0.00	38.90 3.46 -2.49	39.58 3.70 0.00	42.96 4.19 0.00	45.36 4.31 0.00	47.19 3.93 0.94	47.72 4.33 4.76	57.74 5.01 0.00	61.32 5.38 0.07	68.76 6.37 0.00	71.62 6.33 0.00	61.57 5.39 0.00	49.95 4.00 0.00	49.25 4.07 0.00	48.13 3.85 0.00	43.83 3.98 0.00	41.07 3.93 0.00	38.92 3.43 -2.21
LIPA_MISC_IPP 23656	34.26 3.62 -1.18	30.19 3.07 -0.39	27.44 2.66 -0.42	26.22 2.49 -0.46	25.10 2.17 -0.29	28.36 2.63 -0.17	34.45 3.08 0.00	39.33 3.89 -2.49	40.76 4.88 0.00	44.36 5.43 -0.15	47.54 5.70 -0.78	50.58 5.70 -0.67	55.08 6.26 -0.68	74.79 7.07 -14.99	77.77 7.62 -14.15	95.35 8.73 -24.22	91.29 8.95 -17.05	80.65 7.58 -16.90	59.28 6.02 -7.32	51.79 5.92 -0.70	50.79 5.75 -0.75	46.89 5.74 -1.31	43.29 5.38 -0.77	40.33 4.39 -2.66
LISF____SOLAR 323691	34.34 3.68 -1.19	30.24 3.13 -0.39	27.47 2.68 -0.42	26.25 2.51 -0.47	25.15 2.22 -0.29	28.39 2.66 -0.17	34.52 3.14 0.00	39.39 3.95 -2.49	40.83 4.95 0.00	44.43 5.50 -0.16	47.63 5.79 -0.79	50.72 5.83 -0.68	55.23 6.40 -0.68	74.94 7.22 -14.99	77.94 7.78 -14.15	95.53 8.92 -24.22	91.41 9.07 -17.05	80.83 7.76 -16.90	59.38 6.11 -7.32	51.89 6.01 -0.71	50.89 5.84 -0.76	46.98 5.82 -1.32	43.37 5.46 -0.78	40.36 4.43 -2.66
LITTLE FALLS____HYD 24013	31.29 1.83 0.00	28.38 1.66 0.00	25.88 1.51 0.00	24.71 1.44 0.00	24.04 1.40 0.00	27.20 1.64 0.00	33.42 2.04 0.00	35.07 2.17 0.06	38.25 2.37 0.00	41.37 2.60 0.00	43.88 2.83 0.00	47.34 3.14 0.00	51.32 3.18 0.00	56.15 3.43 0.00	59.60 3.59 0.00	66.63 4.24 0.00	69.86 4.57 0.00	60.05 3.87 0.00	49.12 3.17 0.00	48.25 3.07 0.00	47.21 2.92 0.00	42.36 2.51 0.00	39.36 2.23 0.00	35.19 1.96 0.05
LI_NEWBRDGE____DRP 323616	32.96 3.21 -0.28	29.65 2.83 -0.09	26.95 2.49 -0.10	25.70 2.33 -0.11	24.76 2.06 -0.07	28.08 2.48 -0.04	34.17 2.79 0.00	38.83 3.40 -2.49	39.97 4.09 0.00	43.38 4.57 -0.03	46.00 4.76 -0.19	49.00 4.64 -0.16	53.48 5.10 -0.24	73.36 5.64 -14.99	76.21 6.05 -14.15	93.60 6.99 -24.22	89.46 7.12 -17.05	79.09 6.01 -16.90	57.56 4.64 -6.97	50.09 4.74 -0.17	49.00 4.52 -0.19	45.03 4.50 -0.69	41.81 4.49 -0.18	39.69 3.76 -2.65
LONG_LAKE_PHOENIX 24014	29.40 -0.06 0.00	26.64 -0.08 0.00	24.32 -0.05 0.00	23.24 -0.02 0.00	22.59 -0.05 0.00	25.51 -0.05 0.00	31.29 -0.09 0.00	33.07 -0.10 -0.22	35.74 -0.14 0.00	38.62 -0.15 0.00	40.89 -0.16 0.00	44.20 0.00 0.00	48.09 -0.05 0.00	52.57 -0.16 0.00	55.84 -0.17 0.00	62.14 -0.25 0.00	65.16 -0.13 0.00	56.07 -0.11 0.00	45.95 0.00 0.00	45.09 -0.09 0.00	44.33 0.04 0.00	39.77 -0.08 0.00	36.88 -0.26 0.00	33.33 -0.13 -0.19
LOVETT____3 23632	31.61 2.15 0.00	28.59 1.87 0.00	25.98 1.61 0.00	24.76 1.49 0.00	23.99 1.36 0.00	27.20 1.64 0.00	33.61 2.23 0.00	37.91 2.54 -2.41	38.68 2.80 0.00	41.88 3.10 0.00	44.30 3.24 0.00	47.21 3.01 0.00	51.46 3.32 0.00	56.53 3.80 0.00	60.10 4.09 0.00	67.32 4.93 0.00	70.25 4.96 0.00	60.39 4.22 0.00	49.08 3.13 0.00	48.39 3.21 0.00	47.30 3.01 0.00	42.92 3.07 0.00	40.18 3.05 0.00	37.99 2.56 -2.15
LOVETT____4 23642	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.33 1.70 0.00	27.56 2.00 0.00	34.08 2.70 0.00	38.40 3.03 -2.42	39.22 3.34 0.00	42.50 3.72 0.00	44.99 3.94 0.00	48.05 3.84 0.00	52.43 4.28 0.00	57.58 4.85 0.00	61.27 5.26 0.00	68.57 6.18 0.00	71.56 6.27 0.00	61.52 5.34 0.00	49.95 4.00 0.00	49.25 4.07 0.00	48.18 3.90 0.00	43.63 3.79 0.00	40.81 3.68 0.00	38.52 3.10 -2.15
LOVETT____5 23593	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.33 1.70 0.00	27.56 2.00 0.00	34.08 2.70 0.00	38.40 3.03 -2.42	39.22 3.34 0.00	42.50 3.72 0.00	44.99 3.94 0.00	48.05 3.84 0.00	52.43 4.28 0.00	57.58 4.85 0.00	61.27 5.26 0.00	68.57 6.18 0.00	71.56 6.27 0.00	61.52 5.34 0.00	49.95 4.00 0.00	49.25 4.07 0.00	48.18 3.90 0.00	43.63 3.79 0.00	40.81 3.68 0.00	38.52 3.10 -2.15
LOWER RAQUET____HYD 24057	27.28 -2.18 0.00	24.99 -1.74 0.00	22.71 -1.66 0.00	21.66 -1.61 0.00	21.50 -1.13 0.00	23.87 -1.69 0.00	29.37 -2.01 0.00	30.52 -2.44 0.00	33.23 -2.65 0.00	35.79 -2.98 0.00	38.02 -3.04 0.00	40.89 -3.32 0.00	44.20 -3.95 0.00	48.51 -4.22 0.00	51.81 -4.20 0.00	57.84 -4.55 0.00	60.59 -4.70 0.00	51.96 -4.21 0.00	42.46 -3.49 0.00	41.97 -3.21 0.00	41.45 -2.84 0.00	37.38 -2.47 0.00	34.83 -2.30 0.00	31.21 -2.06 0.00
LOWER____HUDSON 24059	31.20 1.74 0.00	28.30 1.58 0.00	25.78 1.41 0.00	24.59 1.33 0.00	23.88 1.24 0.00	27.02 1.46 0.00	33.20 1.82 0.00	38.09 1.94 -3.19	38.25 2.37 0.00	41.33 2.56 0.00	43.68 2.63 0.00	46.94 2.74 0.00	51.42 3.28 0.00	56.53 3.80 0.00	59.99 3.98 0.00	66.76 4.37 0.00	69.86 4.57 0.00	60.17 3.99 0.00	49.26 3.31 0.00	48.48 3.30 0.00	47.38 3.10 0.00	42.64 2.79 0.00	39.70 2.56 0.00	38.22 2.10 -2.84
LWR____OSWEGATCHIE_HYD 23850	28.28 -1.18 0.00	25.76 -0.96 0.00	23.52 -0.85 0.00	22.50 -0.77 0.00	22.12 -0.52 0.00	24.69 -0.87 0.00	30.37 -1.01 0.00	31.80 -1.15 0.00	34.63 -1.26 0.00	37.38 -1.39 0.00	39.74 -1.32 0.00	42.96 -1.24 0.00	46.51 -1.64 0.00	50.99 -1.74 0.00	54.33 -1.68 0.00	60.64 -1.75 0.00	63.66 -1.63 0.00	54.66 -1.51 0.00	44.71 -1.24 0.00	44.09 -1.08 0.00	43.53 -0.75 0.00	39.13 -0.72 0.00	36.17 -0.97 0.00	32.31 -0.97 0.00

LYONS_FALL_HYD 23570	29.58 0.12 0.00	26.83 0.11 0.00	24.49 0.12 0.00	23.45 0.19 0.00	22.86 0.23 0.00	25.77 0.20 0.00	31.73 0.35 0.00	33.38 0.43 0.00	36.35 0.47 0.00	39.32 0.54 0.00	41.83 0.78 0.00	45.31 1.11 0.00	49.20 1.06 0.00	53.89 1.16 0.00	57.24 1.23 0.00	63.88 1.49 0.00	67.11 1.83 0.00	57.75 1.57 0.00	47.23 1.28 0.00	46.44 1.26 0.00	45.74 1.46 0.00	40.96 1.11 0.00	37.73 0.59 0.00	33.68 0.40 0.00
MADISON___COUNTY_LFGE 323628	30.11 0.65 0.00	27.29 0.56 0.00	24.86 0.49 0.00	23.78 0.51 0.00	23.13 0.50 0.00	26.15 0.59 0.00	32.13 0.75 0.00	33.90 0.86 -0.09	36.81 0.93 0.00	39.86 1.08 0.00	42.28 1.23 0.00	45.84 1.64 0.00	49.83 1.68 0.00	54.52 1.79 0.00	57.85 1.85 0.00	64.45 2.06 0.00	67.64 2.35 0.00	58.20 2.02 0.00	47.65 1.70 0.00	46.76 1.58 0.00	45.97 1.68 0.00	41.12 1.27 0.00	38.03 0.89 0.00	34.15 0.80 -0.07
MAPLE_RIDGE_WT_1 323574	28.81 -0.65 0.00	26.16 -0.56 0.00	23.86 -0.51 0.00	22.78 -0.49 0.00	22.20 -0.43 0.00	25.05 -0.51 0.00	30.78 -0.60 0.00	32.19 -0.63 0.14	35.27 -0.61 0.00	38.19 -0.58 0.00	40.48 -0.57 0.00	43.58 -0.62 0.00	47.42 -0.72 0.00	51.88 -0.85 0.00	55.06 -0.95 0.00	61.39 -1.00 0.00	64.31 -0.98 0.00	55.39 -0.79 0.00	45.26 -0.69 0.00	44.50 -0.68 0.00	43.40 -0.89 0.00	39.05 -0.80 0.00	36.39 -0.74 0.00	32.39 -0.76 0.13
MAPLE_RIDGE_WT_2 323611	28.81 -0.65 0.00	26.16 -0.56 0.00	23.86 -0.51 0.00	22.78 -0.49 0.00	22.20 -0.43 0.00	25.05 -0.51 0.00	30.78 -0.60 0.00	32.19 -0.63 0.14	35.27 -0.61 0.00	38.19 -0.58 0.00	40.48 -0.57 0.00	43.58 -0.62 0.00	47.42 -0.72 0.00	51.88 -0.85 0.00	55.06 -0.95 0.00	61.39 -1.00 0.00	64.31 -0.98 0.00	55.39 -0.79 0.00	45.26 -0.69 0.00	44.50 -0.68 0.00	43.40 -0.89 0.00	39.05 -0.80 0.00	36.39 -0.74 0.00	32.39 -0.76 0.13
MARBLE_RIVER_WT_PWR 323696	28.25 -1.21 0.00	25.79 -0.94 0.00	23.47 -0.90 0.00	22.36 -0.91 0.00	21.84 -0.79 0.00	24.62 -0.95 0.00	30.22 -1.16 0.00	30.45 -1.75 0.76	32.79 -1.83 1.26	34.79 -1.78 2.20	36.84 -1.72 2.49	41.88 -1.90 0.43	44.90 -2.17 1.08	50.46 -2.27 0.00	53.71 -2.30 0.00	59.83 -2.56 0.00	62.55 -2.74 0.00	45.43 -2.86 7.88	40.23 -2.39 3.33	40.13 -2.30 2.75	39.65 -2.26 2.38	33.33 -2.19 4.32	32.60 -2.04 2.50	31.48 -1.80 0.00
MG INDUSTRY___DRP 24185	30.73 1.27 0.00	27.87 1.15 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.66 1.10 0.00	32.70 1.32 0.00	37.56 1.48 -3.12	37.57 1.69 0.00	40.21 1.44 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.68 1.54 0.00	54.47 1.74 0.00	57.80 1.79 0.00	64.45 2.06 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.46 1.51 0.00	46.72 1.54 0.00	45.70 1.42 0.00	41.24 1.39 0.00	39.03 1.89 0.00	37.59 1.53 -2.78
MID___OSWEGATCHIE_HYD 23849	28.28 -1.18 0.00	25.76 -0.96 0.00	23.52 -0.85 0.00	22.50 -0.77 0.00	22.12 -0.52 0.00	24.69 -0.87 0.00	30.37 -1.01 0.00	31.80 -1.15 0.00	34.63 -1.26 0.00	37.38 -1.39 0.00	39.74 -1.32 0.00	42.96 -1.24 0.00	46.51 -1.64 0.00	50.99 -1.74 0.00	54.33 -1.68 0.00	60.64 -1.75 0.00	63.66 -1.63 0.00	54.66 -1.51 0.00	44.71 -1.24 0.00	44.09 -1.08 0.00	43.53 -0.75 0.00	39.13 -0.72 0.00	36.17 -0.97 0.00	32.31 -0.97 0.00
MID___RAQUETTE_HYD 23851	27.28 -2.18 0.00	24.99 -1.74 0.00	22.71 -1.66 0.00	21.66 -1.61 0.00	21.50 -1.13 0.00	23.87 -1.69 0.00	29.37 -2.01 0.00	30.52 -2.44 0.00	33.23 -2.65 0.00	35.79 -2.98 0.00	38.02 -3.04 0.00	40.89 -3.32 0.00	44.20 -3.95 0.00	48.51 -4.22 0.00	51.81 -4.20 0.00	57.84 -4.55 0.00	60.59 -4.70 0.00	51.96 -4.21 0.00	42.46 -3.49 0.00	41.97 -3.21 0.00	41.45 -2.84 0.00	37.38 -2.47 0.00	34.83 -2.30 0.00	31.21 -2.06 0.00
MILLIKEN___1 23584	29.82 0.35 0.00	26.99 0.27 0.00	24.59 0.22 0.00	23.50 0.23 0.00	22.84 0.20 0.00	25.82 0.26 0.00	31.73 0.35 0.00	33.82 0.40 -0.47	36.56 0.40 -0.28	39.80 0.54 -0.49	42.65 0.70 -0.90	46.79 1.15 -1.44	50.77 0.58 -2.05	54.51 -1.00 -2.79	57.81 -1.29 -3.09	63.83 -1.56 -2.99	67.10 -1.50 -3.31	56.81 -1.18 -1.82	46.74 0.05 -0.75	45.70 -0.09 -0.62	44.90 0.09 -0.53	39.81 -0.24 -0.20	36.58 -0.56 0.00	33.93 0.23 -0.42
MILLIKEN___2 23585	29.82 0.35 0.00	26.99 0.27 0.00	24.59 0.22 0.00	23.50 0.23 0.00	22.84 0.20 0.00	25.82 0.26 0.00	31.73 0.35 0.00	33.82 0.40 -0.47	36.56 0.40 -0.28	39.80 0.54 -0.49	42.65 0.70 -0.90	46.79 1.15 -1.44	50.77 0.58 -2.05	54.51 -1.00 -2.79	57.81 -1.29 -3.09	63.83 -1.56 -2.99	67.10 -1.50 -3.31	56.81 -1.18 -1.82	46.74 0.05 -0.75	45.70 -0.09 -0.62	44.90 0.09 -0.53	39.81 -0.24 -0.20	36.58 -0.56 0.00	33.93 0.23 -0.42
MILLIKEN___DIESEL 23629	29.82 0.35 0.00	26.99 0.27 0.00	24.59 0.22 0.00	23.50 0.23 0.00	22.84 0.20 0.00	25.82 0.26 0.00	31.73 0.35 0.00	33.82 0.40 -0.47	36.56 0.40 -0.28	39.80 0.54 -0.49	42.65 0.70 -0.90	46.79 1.15 -1.44	50.77 0.58 -2.05	54.51 -1.00 -2.79	57.81 -1.29 -3.09	63.83 -1.56 -2.99	67.10 -1.50 -3.31	56.81 -1.18 -1.82	46.74 0.05 -0.75	45.70 -0.09 -0.62	44.90 0.09 -0.53	39.81 -0.24 -0.20	36.58 -0.56 0.00	33.93 0.23 -0.42
MILLSEAT___LFGE 323607	29.67 0.21 0.00	26.78 0.05 0.00	24.49 0.12 0.00	23.50 0.23 0.00	22.80 0.16 0.00	25.79 0.23 0.00	30.94 -0.44 0.00	32.24 -1.09 -0.38	35.99 -1.54 -1.65	39.89 -1.78 -2.90	41.57 -2.05 -2.57	46.09 -1.42 -3.31	50.77 -1.59 -4.22	56.15 -1.95 -5.37	59.44 -2.24 -5.68	64.78 -3.55 -5.94	68.24 -3.40 -6.35	56.73 -2.98 -3.53	45.52 -2.44 -2.01	43.92 -2.98 -1.73	43.47 -2.35 -1.54	38.50 -2.67 -1.32	35.06 -2.08 0.00	32.29 -1.33 -0.34
MODEL_CITY_ENERGY 24167	29.05 -0.41 0.00	26.22 -0.51 0.00	24.03 -0.34 0.00	23.10 -0.16 0.00	22.39 -0.25 0.00	25.28 -0.28 0.00	30.22 -1.16 0.00	31.40 -1.94 -0.39	35.68 -2.73 -2.52	40.17 -3.02 -4.42	41.61 -3.37 -3.93	46.38 -2.87 -5.05	51.45 -3.13 -6.44	57.18 -3.74 -8.20	60.59 -4.09 -8.67	67.68 -5.62 -10.90	69.34 -5.55 -9.60	56.69 -4.83 -5.34	44.95 -4.04 -3.04	43.27 -4.52 -2.61	42.80 -3.81 -2.33	37.90 -3.95 -2.00	34.02 -3.12 0.00	31.44 -2.20 -0.36
MODERN_LFGE___ 323580	29.05 -0.41 0.00	26.22 -0.51 0.00	24.03 -0.34 0.00	23.10 -0.16 0.00	22.39 -0.25 0.00	25.28 -0.28 0.00	30.22 -1.16 0.00	31.40 -1.94 -0.39	35.68 -2.73 -2.52	40.17 -3.02 -4.42	41.61 -3.37 -3.93	46.38 -2.87 -5.05	51.45 -3.13 -6.44	57.18 -3.74 -8.20	60.59 -4.09 -8.67	67.68 -5.62 -10.90	69.34 -5.55 -9.60	56.69 -4.83 -5.34	44.95 -4.04 -3.04	43.27 -4.52 -2.61	42.80 -3.81 -2.33	37.90 -3.95 -2.00	34.02 -3.12 0.00	31.44 -2.20 -0.36
MOHAWK_PAPER___DRP 24187	30.93 1.47 0.00	28.06 1.34 0.00	25.59 1.22 0.00	24.41 1.14 0.00	23.70 1.06 0.00	26.81 1.25 0.00	32.92 1.54 0.00	37.83 1.68 -3.19	37.96 2.08 0.00	40.98 2.21 0.00	43.35 2.30 0.00	46.59 2.39 0.00	50.93 2.79 0.00	56.05 3.32 0.00	59.48 3.47 0.00	66.20 3.81 0.00	69.27 3.98 0.00	59.66 3.48 0.00	48.75 2.80 0.00	47.94 2.76 0.00	46.85 2.57 0.00	42.20 2.35 0.00	39.36 2.23 0.00	37.92 1.80 -2.84
MONGAUP___HYD 23641	32.11 2.65 0.00	29.08 2.35 0.00	26.49 2.12 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.24 2.86 0.00	38.42 3.20 -2.27	39.44 3.55 0.00	42.69 3.91 0.00	45.28 4.23 0.00	48.71 4.51 0.00	53.34 5.20 0.00	58.32 5.59 0.00	62.12 6.11 0.00	69.56 7.17 0.00	72.34 7.05 0.00	62.30 6.12 0.00	50.87 4.92 0.00	50.24 5.06 0.00	49.20 4.91 0.00	44.27 4.42 0.00	41.22 4.09 0.00	38.70 3.40 -2.03

MONTAUK___DIESEL 23721	36.71 6.07 -1.18	32.25 5.13 -0.39	29.25 4.46 -0.42	27.97 4.24 -0.47	26.75 3.83 -0.29	30.26 4.53 -0.17	36.87 5.49 0.00	42.26 6.82 -2.49	44.53 8.65 0.00	49.05 10.12 -0.16	53.09 11.25 -0.79	56.95 12.07 -0.68	62.40 13.58 -0.68	82.96 15.24 -14.99	86.62 16.47 -14.15	105.27 18.66 -24.22	101.73 19.39 -17.05	89.53 16.46 -16.90	65.95 12.68 -7.32	58.08 12.20 -0.70	56.78 11.74 -0.76	51.64 10.48 -1.31	47.16 9.25 -0.77	43.39 7.45 -2.66
MUNSVILLE_WIND_PWR 323609	31.76 2.30 0.00	28.75 2.03 0.00	26.15 1.78 0.00	25.08 1.82 0.00	24.36 1.72 0.00	27.66 2.10 0.00	34.14 2.76 0.00	36.80 3.10 -0.75	39.61 3.34 -0.39	43.21 3.76 -0.68	46.68 4.35 -1.28	51.71 5.48 -2.03	56.63 5.58 -2.90	62.43 5.75 -3.95	66.27 5.88 -4.38	73.57 6.61 -4.57	77.76 7.38 -5.09	65.38 6.40 -2.80	52.51 5.42 -1.15	51.40 5.28 -0.94	50.59 5.49 -0.81	44.41 4.27 -0.30	40.29 3.15 0.00	36.74 2.80 -0.67
N SALMON___HYD 24042	28.05 -1.41 0.00	25.71 -1.02 0.00	23.37 -1.00 0.00	22.24 -1.02 0.00	21.78 -0.86 0.00	24.54 -1.02 0.00	30.12 -1.26 0.00	30.28 -1.91 0.76	32.61 -2.01 1.26	34.55 -2.02 2.20	36.67 -1.89 2.49	41.65 -2.12 0.43	44.66 -2.41 1.08	50.20 -2.53 0.00	53.66 -2.35 0.00	59.83 -2.56 0.00	62.48 -2.81 0.00	45.49 -2.81 7.88	40.28 -2.34 3.33	40.13 -2.30 2.75	39.83 -2.08 2.38	33.45 -2.07 4.32	32.67 -1.97 2.50	31.58 -1.70 0.00
N.E._GEN_SANDY PD 24062	31.41 1.94 0.00	28.46 1.74 0.00	25.95 1.58 0.00	24.73 1.47 0.00	24.02 1.38 0.00	27.17 1.61 0.00	33.45 2.07 0.00	38.19 2.31 -2.93	38.50 2.62 0.00	41.60 2.83 0.00	43.97 2.92 0.00	47.12 2.92 0.00	51.51 3.37 0.00	56.58 3.85 0.00	60.10 4.09 0.00	66.88 4.49 0.00	69.93 4.64 0.00	60.23 4.05 0.00	49.26 3.31 0.00	48.48 3.30 0.00	47.38 3.10 0.00	42.75 2.91 0.00	39.96 2.82 0.00	38.22 2.33 -2.61
NARROWS_GT1_1 24228	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_2 24229	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_3 24230	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_4 24231	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_5 24232	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_6 24233	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_7 24234	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT1_8 24235	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_1 24236	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_2 24237	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_3 24238	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_4 24239	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29

NARROWS_GT2_5 24240	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_6 24241	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_7 24242	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NARROWS_GT2_8 24243	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NEG CAPITAL___MECHNVIL 23645	31.52 2.06 0.00	28.57 1.84 0.00	26.00 1.63 0.00	24.78 1.51 0.00	24.09 1.45 0.00	27.28 1.71 0.00	33.51 2.13 0.00	38.50 2.27 -3.27	38.72 2.83 0.00	41.91 3.14 0.00	44.34 3.29 0.00	47.69 3.49 0.00	52.19 4.04 0.00	57.42 4.69 0.00	60.94 4.93 0.00	67.81 5.43 0.00	71.04 5.75 0.00	61.24 5.06 0.00	50.17 4.22 0.00	49.38 4.20 0.00	48.27 3.99 0.00	43.35 3.51 0.00	40.18 3.05 0.00	38.66 2.46 -2.92
NEG CENTRAL_HIGH_ACRES 23767	28.75 -0.71 0.00	26.00 -0.72 0.00	23.74 -0.63 0.00	22.73 -0.53 0.00	22.07 -0.57 0.00	24.98 -0.59 0.00	30.35 -1.03 0.00	31.90 -1.35 -0.30	33.91 -1.58 0.40	36.34 -1.74 0.69	37.80 -1.81 1.44	40.36 -1.50 2.34	43.05 -1.73 3.36	46.08 -2.06 4.59	48.60 -2.30 5.11	55.03 -2.81 4.55	57.43 -2.74 5.12	50.95 -2.41 2.81	42.90 -1.93 1.12	42.09 -2.17 0.92	41.63 -1.86 0.79	37.56 -2.03 0.25	35.17 -1.97 0.00	32.19 -1.37 -0.28
NEG CENTRAL___DRP 24199	30.11 0.65 0.00	27.23 0.51 0.00	24.83 0.46 0.00	23.76 0.49 0.00	23.09 0.45 0.00	26.15 0.59 0.00	32.07 0.69 0.00	34.05 0.72 -0.38	36.99 0.75 -0.35	40.28 0.89 -0.61	43.22 1.03 -1.14	47.65 1.64 -1.82	52.32 1.59 -2.59	57.62 1.37 -3.53	61.37 1.45 -3.91	62.51 0.13 0.00	65.55 0.26 0.00	56.40 0.23 0.00	46.27 0.32 0.00	45.31 0.14 0.00	44.64 0.35 0.00	39.85 0.00 0.00	36.92 -0.22 0.00	33.55 -0.03 -0.31
NEG CENTRAL___INDECK 23768	30.67 1.21 0.00	27.69 0.96 0.00	25.25 0.88 0.00	24.17 0.91 0.00	23.50 0.86 0.00	26.66 1.10 0.00	32.35 0.97 0.00	34.00 0.59 -0.45	37.55 0.68 -0.99	39.93 -0.58 -1.74	42.60 -1.60 -3.15	48.17 -1.01 -4.98	53.55 -1.69 -7.09	60.41 -1.95 -9.63	64.50 -2.19 -10.68	70.94 -3.12 -11.67	75.33 -2.94 -12.97	60.66 -2.64 -7.12	47.19 -1.70 -2.94	45.57 -2.03 -2.42	44.82 -1.55 -2.09	39.73 -0.91 -0.80	37.25 0.11 0.00	34.11 0.43 -0.40
NEG CENTRAL___SENECA 23627	30.58 1.12 0.00	27.63 0.91 0.00	25.20 0.83 0.00	24.10 0.84 0.00	23.43 0.79 0.00	26.59 1.02 0.00	32.60 1.22 0.00	34.71 1.32 -0.44	37.83 1.36 -0.59	41.39 1.59 -1.03	44.75 1.76 -1.93	49.79 2.52 -3.07	55.08 2.37 -4.39	61.08 2.55 -5.97	65.21 2.58 -6.62	62.95 0.56 0.00	66.08 0.79 0.00	56.85 0.68 0.00	46.55 0.60 0.00	45.54 0.36 0.00	44.90 0.62 0.00	40.01 0.16 0.00	37.06 -0.07 0.00	33.72 0.10 -0.34
NEG CENTRAL___STATE_STREET 24147	30.52 1.06 0.00	27.58 0.85 0.00	25.13 0.76 0.00	24.03 0.77 0.00	23.34 0.70 0.00	26.43 0.87 0.00	32.41 1.03 0.00	34.39 1.09 -0.35	37.06 1.18 0.00	40.17 1.39 0.00	42.70 1.64 0.00	46.50 2.30 0.00	50.31 2.17 0.00	54.42 1.69 0.00	57.69 1.68 0.00	63.88 1.49 0.00	66.92 1.63 0.00	57.64 1.46 0.00	47.56 1.61 0.00	46.62 1.45 0.00	45.92 1.64 0.00	40.96 1.11 0.00	37.77 0.63 0.00	34.45 0.86 -0.31
NEG MILLWOOD___DRP 24198	32.41 2.95 0.00	29.32 2.59 0.00	26.66 2.29 0.00	25.41 2.14 0.00	24.63 1.99 0.00	27.89 2.33 0.00	34.55 3.17 0.00	39.11 3.63 -2.54	39.83 3.95 0.00	43.19 4.42 0.00	45.81 4.76 0.00	49.02 4.82 0.00	53.58 5.44 0.00	58.90 6.17 0.00	62.73 6.72 0.00	70.25 7.86 0.00	73.19 7.90 0.00	62.97 6.79 0.00	51.10 5.15 0.00	50.37 5.19 0.00	49.29 5.00 0.00	44.51 4.66 0.00	41.55 4.42 0.00	39.20 3.66 -2.26
NEG NORTH_FLCN_SEA 23793	28.52 -0.94 0.00	26.11 -0.61 0.00	23.74 -0.63 0.00	22.61 -0.65 0.00	22.07 -0.57 0.00	24.90 -0.66 0.00	30.56 -0.82 0.00	30.75 -1.45 0.76	33.11 -1.51 1.26	35.13 -1.43 2.20	37.24 -1.32 2.49	42.32 -1.46 0.43	45.43 -1.64 1.08	51.04 -1.69 0.00	54.44 -1.57 0.00	60.64 -1.75 0.00	63.33 -1.96 0.00	46.16 -2.13 7.88	40.78 -1.84 3.33	40.62 -1.81 2.75	40.22 -1.68 2.38	33.81 -1.71 4.32	33.01 -1.63 2.50	31.88 -1.40 0.00
NEG NORTH_KES_CHATEGAY 23792	28.20 -1.27 0.00	25.79 -0.94 0.00	23.44 -0.93 0.00	22.33 -0.93 0.00	21.82 -0.81 0.00	24.62 -0.95 0.00	30.19 -1.19 0.00	30.45 -1.75 0.76	32.79 -1.83 1.26	34.75 -1.82 2.20	36.80 -1.76 2.49	41.83 -1.94 0.43	44.90 -2.17 1.08	50.41 -2.32 0.00	53.77 -2.24 0.00	59.89 -2.50 0.00	62.61 -2.68 0.00	45.60 -2.70 7.88	40.37 -2.25 3.33	40.22 -2.21 2.75	39.78 -2.12 2.38	33.45 -2.07 4.32	32.71 -1.93 2.50	31.58 -1.70 0.00
NEG NORTH___ALICE_FALLS 23915	28.46 -1.00 0.00	26.08 -0.64 0.00	23.71 -0.66 0.00	22.57 -0.70 0.00	22.03 -0.61 0.00	24.87 -0.69 0.00	30.53 -0.85 0.00	30.65 -1.55 0.76	33.00 -1.61 1.26	35.06 -1.51 2.20	37.21 -1.35 2.49	42.27 -1.50 0.43	45.38 -1.69 1.08	50.94 -1.79 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.39 -1.90 0.00	46.16 -2.13 7.88	40.78 -1.84 3.33	40.62 -1.81 2.75	40.22 -1.68 2.38	33.73 -1.79 4.32	32.97 -1.67 2.50	31.81 -1.46 0.00
NEG NORTH___LWR_SARANAC 23913	28.46 -1.00 0.00	26.08 -0.64 0.00	23.71 -0.66 0.00	22.57 -0.70 0.00	22.03 -0.61 0.00	24.87 -0.69 0.00	30.53 -0.85 0.00	30.65 -1.55 0.76	33.00 -1.61 1.26	35.06 -1.51 2.20	37.21 -1.35 2.49	42.27 -1.50 0.43	45.38 -1.69 1.08	50.94 -1.79 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.39 -1.90 0.00	46.16 -2.13 7.88	40.78 -1.84 3.33	40.62 -1.81 2.75	40.22 -1.68 2.38	33.73 -1.79 4.32	32.97 -1.67 2.50	31.81 -1.46 0.00
NEG NORTH___PLATTSBURG 23628	28.46 -1.00 0.00	26.08 -0.64 0.00	23.71 -0.66 0.00	22.57 -0.70 0.00	22.03 -0.61 0.00	24.87 -0.69 0.00	30.53 -0.85 0.00	30.65 -1.55 0.76	33.00 -1.61 1.26	35.06 -1.51 2.20	37.21 -1.35 2.49	42.27 -1.50 0.43	45.38 -1.69 1.08	50.94 -1.79 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.39 -1.90 0.00	46.16 -2.13 7.88	40.78 -1.84 3.33	40.62 -1.81 2.75	40.22 -1.68 2.38	33.73 -1.79 4.32	32.97 -1.67 2.50	31.81 -1.46 0.00

NEG WEST_LEA_LOCKPORT 23791	29.23 -0.24 0.00	26.38 -0.35 0.00	24.17 -0.20 0.00	23.22 -0.05 0.00	22.52 -0.11 0.00	25.41 -0.15 0.00	30.47 -0.91 0.00	31.76 -1.58 -0.39	35.36 -2.26 -1.73	39.29 -2.52 -3.04	41.16 -3.08 -3.19	46.06 -2.52 -4.38	51.16 -2.79 -5.81	56.93 -3.38 -7.58	60.47 -3.70 -8.16	66.16 -5.24 -9.01	69.97 -5.09 -9.77	57.20 -4.38 -5.41	44.97 -3.68 -2.70	43.31 -4.16 -2.28	42.79 -3.50 -2.01	37.57 -3.67 -1.39	34.43 -2.71 0.00	31.74 -1.90 -0.35
NEG WEST__LANCASTR 23811	29.37 -0.09 0.00	26.51 -0.21 0.00	24.25 -0.12 0.00	23.27 0.00 0.00	22.57 -0.07 0.00	25.49 -0.08 0.00	30.88 -0.50 0.00	32.65 -0.76 -0.45	39.06 -1.22 -4.39	45.15 -1.32 -7.70	53.16 -1.35 -13.46	64.72 -0.62 -21.14	77.43 -0.72 -30.01	92.27 -1.16 -40.70	99.83 -1.23 -45.06	110.18 -2.31 -50.10	119.02 -1.96 -55.69	85.03 -1.74 -30.59	57.06 -1.61 -12.72	53.63 -2.03 -10.48	51.87 -1.46 -9.05	41.51 -1.91 -3.58	35.47 -1.67 0.00	32.42 -1.26 -0.41
NEG_PENN_ALLEGHNY 23528	30.43 0.97 0.00	27.53 0.80 0.00	25.13 0.76 0.00	24.01 0.74 0.00	23.34 0.70 0.00	26.38 0.82 0.00	32.32 0.94 0.00	34.80 1.02 -0.82	37.49 1.04 -0.56	40.89 1.13 -0.99	44.15 1.23 -1.86	48.80 1.64 -2.97	54.11 1.73 -4.24	60.29 1.79 -5.77	64.31 1.91 -6.40	71.14 1.87 -6.88	75.12 2.15 -7.68	62.24 1.85 -4.21	49.14 1.47 -1.73	47.95 1.35 -1.42	47.01 1.51 -1.22	41.41 1.11 -0.45	38.07 0.93 0.00	34.84 0.83 -0.73
NEG__GEN_MONROE 24207	30.40 0.94 0.00	27.45 0.72 0.00	25.03 0.66 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.40 0.84 0.00	31.82 0.44 0.00	33.08 -0.20 -0.32	35.70 -0.18 0.00	38.46 -0.31 0.00	40.04 -0.33 0.69	43.27 0.35 1.28	46.49 0.29 1.95	50.31 0.32 2.74	53.02 0.11 3.11	58.77 -0.56 3.06	61.48 -0.32 3.48	53.89 -0.39 1.90	44.97 -0.32 0.66	43.88 -0.77 0.53	43.48 -0.36 0.45	39.12 -0.72 0.01	36.43 -0.71 0.00	33.54 -0.03 -0.30
NEPA__ENERGY 23901	29.02 -0.44 0.00	26.24 -0.48 0.00	24.00 -0.36 0.00	23.06 -0.21 0.00	22.37 -0.27 0.00	25.23 -0.33 0.00	30.63 -0.75 0.00	32.41 -1.02 -0.48	37.95 -1.40 -3.46	43.18 -1.67 -6.07	50.79 -1.76 -11.50	61.38 -1.15 -18.32	72.98 -1.35 -26.19	86.52 -1.85 -35.64	93.66 -1.90 -39.55	103.50 -2.99 -44.10	112.10 -2.55 -49.36	80.97 -2.31 -27.10	54.91 -2.11 -11.08	51.89 -2.40 -9.10	50.31 -1.82 -7.84	40.51 -2.19 -2.85	35.24 -1.89 0.00	32.21 -1.50 -0.43
NEVERSINK__HYD 23608	31.20 1.74 0.00	28.25 1.52 0.00	25.73 1.36 0.00	24.57 1.30 0.00	23.81 1.18 0.00	26.94 1.38 0.00	33.26 1.88 0.00	37.27 2.17 -2.14	38.32 2.44 0.00	41.57 2.79 0.00	44.21 3.16 0.00	45.84 1.64 0.00	50.12 1.97 0.00	55.05 2.32 0.00	58.64 2.63 0.00	65.76 3.37 0.00	68.42 3.13 0.00	58.99 2.81 0.00	47.92 1.97 0.00	49.16 3.98 0.00	48.18 3.90 0.00	43.27 3.43 0.00	40.11 2.97 0.00	37.58 2.40 -1.91
NEWTON__FALLS_HYD 23847	28.28 -1.18 0.00	25.76 -0.96 0.00	23.52 -0.85 0.00	22.50 -0.77 0.00	22.12 -0.52 0.00	24.69 -0.87 0.00	30.37 -1.01 0.00	31.80 -1.15 0.00	34.63 -1.26 0.00	37.38 -1.39 0.00	39.74 -1.32 0.00	42.96 -1.24 0.00	46.51 -1.64 0.00	50.99 -1.74 0.00	54.33 -1.68 0.00	60.64 -1.75 0.00	63.66 -1.63 0.00	54.66 -1.51 0.00	44.71 -1.24 0.00	44.09 -1.08 0.00	43.53 -0.75 0.00	39.13 -0.72 0.00	36.17 -0.97 0.00	32.31 -0.97 0.00
NIAGARA____ 23760	28.79 -0.68 0.00	25.98 -0.75 0.00	23.78 -0.59 0.00	22.87 -0.40 0.00	22.18 -0.45 0.00	25.00 -0.56 0.00	30.00 -1.38 0.00	31.27 -2.08 -0.39	30.47 -2.80 2.62	31.05 -3.14 4.58	30.14 -3.41 7.50	29.65 -2.92 11.64	28.44 -3.28 16.42	26.62 -3.90 22.20	27.28 -4.20 24.52	30.00 -5.68 26.71	30.00 -5.55 29.74	35.00 -4.83 16.35	35.00 -4.04 6.91	35.00 -4.47 5.71	35.54 -3.81 4.94	33.80 -3.95 2.10	33.87 -3.27 0.00	31.34 -2.30 -0.36
NINE_MILE_1 23575	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.63 -0.75 0.00	32.32 -0.82 -0.19	34.95 -0.93 0.00	37.76 -1.01 0.00	39.95 -1.11 0.00	43.19 -1.01 0.00	46.99 -1.16 0.00	51.36 -1.37 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.53 -1.76 0.00	54.66 -1.51 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.73 -1.12 0.00	36.02 -1.11 0.00	32.59 -0.87 -0.17
NINE_MILE_2 23744	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.63 -0.75 0.00	32.32 -0.82 -0.19	34.95 -0.93 0.00	37.76 -1.01 0.00	39.95 -1.11 0.00	43.19 -1.01 0.00	46.99 -1.16 0.00	51.36 -1.37 0.00	54.50 -1.51 0.00	60.64 -1.75 0.00	63.53 -1.76 0.00	54.66 -1.51 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.18 -1.11 0.00	38.73 -1.12 0.00	36.02 -1.11 0.00	32.58 -0.87 -0.17
NM_CAPITAL__DRP 24208	30.70 1.24 0.00	27.85 1.12 0.00	25.39 1.02 0.00	24.22 0.95 0.00	23.52 0.88 0.00	26.61 1.05 0.00	32.67 1.29 0.00	37.54 1.42 -3.17	37.60 1.72 0.00	40.56 1.78 0.00	42.86 1.80 0.00	46.06 1.86 0.00	50.36 2.22 0.00	55.36 2.64 0.00	58.75 2.74 0.00	65.45 3.06 0.00	68.42 3.13 0.00	58.93 2.75 0.00	48.16 2.21 0.00	47.35 2.17 0.00	46.28 1.99 0.00	41.72 1.87 0.00	39.03 1.89 0.00	37.60 1.50 -2.82
NM_CENTRAL__DRP 24181	29.55 0.09 0.00	26.75 0.03 0.00	24.42 0.05 0.00	23.34 0.07 0.00	22.68 0.05 0.00	25.61 0.05 0.00	31.41 0.03 0.00	33.24 0.07 -0.22	35.92 0.04 0.00	38.77 0.00 0.00	41.01 -0.04 0.00	44.42 0.22 0.00	48.34 0.19 0.00	52.89 0.16 0.00	56.12 0.11 0.00	62.45 0.06 0.00	65.49 0.20 0.00	56.29 0.11 0.00	46.09 0.14 0.00	45.22 0.05 0.00	44.42 0.13 0.00	39.81 -0.04 0.00	36.95 -0.18 0.00	33.44 -0.03 -0.19
NM_FRONTIER__DRP 24179	28.90 -0.56 0.00	26.11 -0.61 0.00	23.93 -0.44 0.00	22.99 -0.28 0.00	22.30 -0.34 0.00	25.13 -0.43 0.00	30.09 -1.29 0.00	31.34 -2.01 -0.40	35.97 -2.84 -2.93	40.72 -3.18 -5.12	40.33 -3.45 -2.72	43.68 -2.96 -2.44	47.14 -3.28 -2.27	51.03 -3.90 -2.20	53.58 -4.20 -1.77	57.76 -5.74 -1.11	60.19 -5.68 -0.58	51.67 -4.94 -0.43	43.32 -4.14 -1.51	42.03 -4.56 -1.42	41.73 -3.90 -1.34	38.18 -3.95 -2.28	33.91 -3.23 0.00	31.37 -2.26 -0.36
NM_ST_REGIS__HYD 24053	27.46 -2.00 0.00	25.17 -1.55 0.00	22.88 -1.49 0.00	21.80 -1.47 0.00	21.57 -1.06 0.00	24.03 -1.53 0.00	29.56 -1.82 0.00	29.86 -2.34 0.76	32.10 -2.51 1.26	33.82 -2.75 2.20	35.81 -2.75 2.49	40.73 -3.05 0.43	43.50 -3.56 1.08	48.88 -3.85 0.00	52.26 -3.75 0.00	58.34 -4.05 0.00	61.11 -4.18 0.00	44.42 -3.88 7.88	39.41 -3.22 3.33	39.45 -2.98 2.75	39.25 -2.66 2.38	33.13 -2.39 4.32	32.41 -2.23 2.50	31.28 -2.00 0.00
NORTHPORT__1 23551	34.04 3.56 -1.01	30.18 3.13 -0.33	27.43 2.70 -0.36	26.20 2.54 -0.40	25.15 2.26 -0.25	28.41 2.71 -0.14	34.48 3.11 0.00	39.20 3.76 -2.49	40.44 4.56 0.00	43.79 4.89 -0.13	46.65 4.92 -0.67	49.60 4.82 -0.58	53.89 5.15 -0.60	73.36 5.64 -14.99	76.15 6.00 -14.15	93.48 6.86 -24.22	89.33 6.99 -17.05	79.03 5.95 -16.90	57.98 4.78 -7.25	50.75 4.97 -0.60	49.68 4.74 -0.65	45.94 4.90 -1.19	42.62 4.83 -0.66	40.06 4.13 -2.66
NORTHPORT__2 23552	34.04 3.56 -1.01	30.18 3.13 -0.33	27.43 2.70 -0.36	26.20 2.54 -0.40	25.15 2.26 -0.25	28.41 2.71 -0.14	34.48 3.11 0.00	39.20 3.76 -2.49	40.44 4.56 0.00	43.79 4.89 -0.13	46.65 4.92 -0.67	49.60 4.82 -0.58	53.89 5.15 -0.60	73.36 5.64 -14.99	76.15 6.00 -14.15	93.48 6.86 -24.22	89.33 6.99 -17.05	79.03 5.95 -16.90	57.98 4.78 -7.25	50.75 4.97 -0.60	49.68 4.74 -0.65	45.94 4.90 -1.19	42.62 4.83 -0.66	40.06 4.13 -2.66

NORTHPORT____3 23553	33.51 3.06 -0.99	29.70 2.65 -0.33	27.03 2.32 -0.35	25.79 2.14 -0.39	24.75 1.88 -0.24	27.98 2.27 -0.14	33.95 2.57 0.00	38.60 3.16 -2.49	39.76 3.88 0.00	42.90 3.99 -0.13	45.89 4.19 -0.65	48.78 4.02 -0.56	53.20 4.48 -0.58	72.73 5.01 -14.99	75.58 5.43 -14.14	92.97 6.37 -24.22	88.74 6.40 -17.05	78.46 5.39 -16.89	57.28 4.09 -7.24	49.96 4.20 -0.58	48.90 3.99 -0.63	45.00 3.98 -1.17	42.12 4.34 -0.64	39.66 3.73 -2.65
NORTHPORT____4 23650	33.51 3.06 -0.99	29.70 2.65 -0.33	27.03 2.32 -0.35	25.79 2.14 -0.39	24.75 1.88 -0.24	27.98 2.27 -0.14	33.95 2.57 0.00	38.60 3.16 -2.49	39.76 3.88 0.00	42.90 3.99 -0.13	45.89 4.19 -0.65	48.78 4.02 -0.56	53.20 4.48 -0.58	72.73 5.01 -14.99	75.58 5.43 -14.14	92.97 6.37 -24.22	88.74 6.40 -17.05	78.46 5.39 -16.89	57.28 4.09 -7.24	49.96 4.20 -0.58	48.90 3.99 -0.63	45.00 3.98 -1.17	42.12 4.34 -0.64	39.66 3.73 -2.65
NORTHPORT____IC 23718	34.04 3.56 -1.01	30.18 3.13 -0.33	27.43 2.70 -0.36	26.20 2.54 -0.40	25.15 2.26 -0.25	28.41 2.71 -0.14	34.48 3.11 0.00	39.20 3.76 -2.49	40.44 4.56 0.00	43.79 4.89 -0.13	46.65 4.92 -0.67	49.60 4.82 -0.58	53.89 5.15 -0.60	73.36 5.64 -14.99	76.15 6.00 -14.15	93.48 6.86 -24.22	89.33 6.99 -17.05	79.03 5.95 -16.90	57.98 4.78 -7.25	50.75 4.97 -0.60	49.68 4.74 -0.65	45.94 4.90 -1.19	42.62 4.83 -0.66	40.06 4.13 -2.66
NPX_GEN_1385_PROXY 323591	33.95 3.47 -1.01	30.18 3.13 -0.33	27.43 2.70 -0.36	26.20 2.54 -0.40	25.15 2.26 -0.25	28.41 2.71 -0.14	34.48 3.11 0.00	38.83 3.40 -2.49	40.04 4.16 0.00	43.79 4.89 -0.13	46.65 4.92 -0.67	49.60 4.82 -0.58	53.89 5.15 -0.60	72.52 4.80 -14.99	74.86 4.71 -14.15	81.00 5.12 -13.50	86.38 5.10 -15.99	77.62 4.55 -16.90	57.84 4.64 -7.25	50.93 5.15 -0.60	49.68 4.74 -0.65	45.50 4.46 -1.19	42.21 4.42 -0.66	39.56 3.63 -2.66
NPX_GEN_CSC 323557	34.11 3.47 -1.18	30.05 2.94 -0.39	27.30 2.51 -0.42	26.08 2.35 -0.46	24.96 2.04 -0.29	28.21 2.48 -0.17	34.26 2.89 0.00	39.16 3.72 -2.49	40.58 4.70 0.00	44.20 5.27 -0.15	47.42 5.58 -0.78	50.44 5.57 -0.67	54.93 6.11 -0.68	74.68 6.96 -14.99	77.67 7.51 -14.15	95.23 8.61 -24.22	91.15 8.81 -17.05	80.60 7.53 -16.90	59.15 5.88 -7.32	51.66 5.78 -0.70	50.71 5.67 -0.75	46.73 5.58 -1.31	43.14 5.24 -0.77	40.16 4.23 -2.66
NSINS_S_GLNS_FALLS 23858	31.55 2.09 0.00	28.59 1.87 0.00	26.00 1.63 0.00	24.78 1.51 0.00	24.09 1.45 0.00	27.28 1.71 0.00	33.58 2.20 0.00	38.53 2.31 -3.27	38.83 2.94 0.00	42.03 3.26 0.00	44.26 3.20 0.00	47.56 3.36 0.00	52.09 3.95 0.00	57.10 4.37 0.00	60.60 4.59 0.00	67.38 4.99 0.00	70.58 5.29 0.00	60.84 4.66 0.00	50.04 4.34 0.00	49.52 4.34 0.00	48.44 4.16 0.00	43.47 3.63 0.00	40.22 3.08 0.00	38.69 2.50 -2.92
NUCOR_STEEL____DRP 24197	30.29 0.82 0.00	27.39 0.67 0.00	24.95 0.58 0.00	23.85 0.58 0.00	23.18 0.54 0.00	26.20 0.64 0.00	32.13 0.75 0.00	34.05 0.76 -0.34	36.67 0.79 0.00	39.74 0.97 0.00	42.16 1.11 0.00	45.88 1.68 0.00	49.64 1.49 0.00	53.52 0.79 0.00	56.79 0.78 0.00	62.89 0.50 0.00	65.94 0.65 0.00	56.80 0.62 0.00	46.96 1.01 0.00	46.04 0.86 0.00	45.34 1.06 0.00	40.48 0.64 0.00	37.40 0.26 0.00	34.22 0.63 -0.31
NYISO_LBMP_REFERENCE 24008	29.46 0.00 0.00	26.72 0.00 0.00	24.37 0.00 0.00	23.27 0.00 0.00	22.64 0.00 0.00	25.56 0.00 0.00	31.38 0.00 0.00	32.95 0.00 0.00	35.88 0.00 0.00	38.77 0.00 0.00	41.05 0.00 0.00	44.20 0.00 0.00	48.14 0.00 0.00	52.73 0.00 0.00	56.01 0.00 0.00	62.39 0.00 0.00	65.29 0.00 0.00	56.18 0.00 0.00	45.95 0.00 0.00	45.18 0.00 0.00	44.28 0.00 0.00	39.85 0.00 0.00	37.14 0.00 0.00	33.28 0.00 0.00
NYPA_BRENTWD____GT 24164	34.82 3.95 -1.41	30.59 3.39 -0.47	27.82 2.95 -0.50	26.56 2.74 -0.55	25.45 2.47 -0.34	28.70 2.94 -0.20	34.83 3.45 0.00	39.63 4.19 -2.49	40.97 5.09 0.00	44.54 5.58 -0.19	47.86 5.87 -0.94	50.89 5.88 -0.81	55.00 6.07 -0.79	74.52 6.80 -14.99	77.44 7.28 -14.15	94.98 8.36 -24.22	90.82 8.48 -17.05	80.32 7.25 -16.90	59.05 5.70 -7.41	52.07 6.06 -0.84	51.07 5.89 -0.90	47.09 5.78 -1.47	43.59 5.53 -0.92	40.53 4.59 -2.66
NYPA_GOWANUS____GT5 24156	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.62 4.42 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.02 5.84 0.00	52.50 4.32 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NYPA_GOWANUS____GT6 24157	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.62 4.42 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.02 5.84 0.00	52.50 4.32 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29
NYPA_HARLEM__RVR__GT1 24160	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.23 2.86 0.00	38.86 3.43 -2.48	39.57 3.70 0.00	42.96 4.19 0.00	45.40 4.35 0.00	48.00 3.80 0.00	52.23 4.09 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.29 5.11 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
NYPA_HARLEM__RVR__GT2 24161	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.23 2.86 0.00	38.86 3.43 -2.48	39.57 3.70 0.00	42.96 4.19 0.00	45.40 4.35 0.00	48.00 3.80 0.00	52.23 4.09 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.29 5.11 0.00	49.67 3.72 0.00	48.97 3.80 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
NYPA_KENT____GT 24152	32.53 3.06 0.00	29.40 2.67 0.00	26.64 2.27 0.00	25.31 2.05 0.00	24.56 1.92 0.00	27.79 2.22 0.00	34.46 3.08 0.00	39.13 3.69 -2.49	39.90 4.02 0.00	43.31 4.53 0.00	45.77 4.72 0.00	48.54 4.33 0.00	52.72 4.58 0.00	58.05 5.32 0.00	61.81 5.77 -0.03	69.29 6.86 -0.04	72.04 6.73 -0.03	61.91 5.73 0.00	50.21 4.22 -0.04	49.50 4.29 -0.03	48.34 4.03 -0.03	46.20 4.34 -2.01	49.63 4.42 -8.08	39.36 3.83 -2.26
NYPA_POUCH1____GT 24155	32.55 3.09 0.00	29.40 2.67 0.00	26.61 2.24 0.00	25.27 2.00 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.37 2.98 0.00	39.04 3.59 -2.49	39.87 3.98 0.00	43.31 4.53 0.00	45.82 4.76 0.00	49.02 4.38 -0.44	54.88 4.52 -2.21	58.06 5.32 0.00	61.88 5.77 -0.10	69.34 6.86 -0.09	72.08 6.73 -0.07	61.92 5.73 0.00	53.45 4.22 -3.27	49.49 4.25 -0.07	48.38 4.03 -0.07	47.56 4.38 -3.33	58.43 4.49 -16.80	39.39 3.83 -2.29
NYPA_VERNON____GT2 24162	32.47 3.01 0.00	29.37 2.65 0.00	26.61 2.24 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.79 2.22 0.00	34.49 3.11 0.00	39.13 3.69 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.45 4.24 0.00	52.67 4.52 0.00	58.00 5.27 0.00	61.67 5.65 -0.01	69.14 6.74 -0.01	71.89 6.59 -0.01	61.80 5.62 0.00	50.10 4.14 -0.01	49.39 4.20 -0.01	48.28 3.99 -0.01	44.80 4.27 -0.69	44.22 4.31 -2.78	39.27 3.76 -2.23

NYPA_VERNON____GT3 24163	32.47 3.01 0.00	29.37 2.65 0.00	26.61 2.24 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.79 2.22 0.00	34.49 3.11 0.00	39.13 3.69 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.45 4.24 0.00	52.67 4.52 0.00	58.00 5.27 0.00	61.67 5.65 -0.01	69.14 6.74 -0.01	71.89 6.59 -0.01	61.80 5.62 0.00	50.10 4.14 -0.01	49.39 4.20 -0.01	48.28 3.99 -0.01	44.80 4.27 -0.69	44.22 4.31 -2.78	39.27 3.76 -2.23
NYPA____ASTORIA_CC1 323568	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
NYPA____ASTORIA_CC2 323569	32.44 2.97 0.00	29.34 2.62 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.19 4.42 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.75 6.47 0.00	61.63 5.45 0.00	49.99 4.04 0.00	49.25 4.07 0.00	48.13 3.85 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.19 3.69 -2.22
NYPA____HOLTSVILL 23794	34.31 3.68 -1.16	30.26 3.15 -0.38	27.51 2.73 -0.41	26.26 2.54 -0.46	25.16 2.24 -0.28	28.44 2.71 -0.16	34.55 3.17 0.00	39.36 3.92 -2.49	40.72 4.84 0.00	44.28 5.35 -0.15	47.41 5.58 -0.77	50.39 5.52 -0.66	54.83 6.02 -0.67	74.52 6.80 -14.99	77.44 7.28 -14.15	94.98 8.36 -24.22	90.82 8.48 -17.05	80.32 7.25 -16.90	59.05 5.79 -7.31	51.56 5.69 -0.69	50.61 5.58 -0.75	46.72 5.58 -1.30	43.24 5.35 -0.76	40.33 4.39 -2.66
NYPA____HELLGATE_GT1 24158	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.23 2.86 0.00	38.86 3.43 -2.48	39.57 3.70 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.04 3.84 0.00	52.23 4.09 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.29 5.11 0.00	49.71 3.77 0.00	49.01 3.84 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
NYPA____HELLGATE_GT2 24159	32.41 2.95 0.00	29.42 2.70 0.00	26.64 2.27 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.68 2.12 0.00	34.23 2.86 0.00	38.86 3.43 -2.48	39.57 3.70 0.00	42.96 4.19 0.00	45.36 4.31 0.00	48.04 3.84 0.00	52.23 4.09 0.00	57.47 4.75 0.00	61.15 5.15 0.00	68.56 6.18 0.00	71.29 6.00 0.00	61.29 5.11 0.00	49.71 3.77 0.00	49.01 3.84 0.00	47.87 3.59 0.00	43.95 4.11 0.00	41.37 4.23 0.00	39.06 3.56 -2.22
NYS_BARGE____HYD 23848	29.29 -0.18 0.00	26.43 -0.29 0.00	24.22 -0.15 0.00	23.27 0.00 0.00	22.57 -0.07 0.00	25.46 -0.10 0.00	30.50 -0.88 0.00	31.79 -1.55 -0.39	35.70 -2.22 -2.05	39.87 -2.48 -3.58	41.81 -2.91 -3.68	46.87 -2.34 -5.01	52.16 -2.60 -6.62	58.18 -3.16 -8.61	61.84 -3.42 -9.25	67.61 -4.93 -10.15	71.45 -4.83 -10.99	58.11 -4.16 -6.08	45.54 -3.49 -3.08	43.81 -3.98 -2.61	43.26 -3.32 -2.30	37.97 -3.51 -1.63	34.46 -2.67 0.00	31.77 -1.86 -0.35
O.H._GEN_BRUCE 24063	28.81 -0.65 0.00	26.03 -0.69 0.00	23.83 -0.54 0.00	22.89 -0.37 0.00	22.20 -0.43 0.00	25.05 -0.51 0.00	30.16 -1.22 0.00	31.60 -1.78 -0.43	32.36 -2.40 1.12	34.10 -2.72 1.96	34.93 -2.91 3.21	36.80 -2.43 4.97	38.38 -2.74 7.02	39.92 -3.32 9.49	42.00 -3.53 10.48	46.23 -4.87 11.29	48.11 -4.63 12.55	45.18 -4.10 6.90	39.54 -3.49 2.92	38.93 -3.84 2.41	38.97 -3.23 2.08	35.53 -3.43 0.89	34.28 -2.86 0.00	31.60 -2.06 -0.39
OAK ORCHARD____HYD 24046	29.55 0.09 0.00	26.70 -0.03 0.00	24.34 -0.02 0.00	23.31 0.05 0.00	22.66 0.02 0.00	25.64 0.08 0.00	31.00 -0.38 0.00	32.45 -0.82 -0.32	34.71 -0.97 0.20	37.25 -1.16 0.36	38.76 -1.23 1.06	41.65 -0.75 1.80	44.59 -0.92 2.64	47.98 -1.11 3.64	50.65 -1.29 4.07	56.98 -2.06 3.35	59.52 -1.96 3.81	52.35 -1.74 2.08	43.80 -1.42 0.73	42.83 -1.76 0.58	42.42 -1.37 0.49	38.20 -1.64 0.01	35.65 -1.49 0.00	32.74 -0.83 -0.29
OCC_CHEM____DRP 24175	28.96 -0.50 0.00	26.16 -0.56 0.00	23.95 -0.41 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.18 -0.38 0.00	30.16 -1.22 0.00	31.44 -1.91 -0.40	36.76 -2.73 -3.60	42.02 -3.06 -6.31	41.70 -3.32 -3.97	45.53 -2.83 -4.16	49.57 -3.13 -4.56	54.17 -3.74 -5.18	56.95 -4.03 -4.98	61.34 -5.55 -4.51	64.09 -5.48 -4.28	53.94 -4.72 -2.48	44.49 -4.00 -2.54	43.04 -4.43 -2.28	42.63 -3.76 -2.11	38.83 -3.83 -2.81	34.02 -3.12 0.00	31.44 -2.20 -0.36
OLIN_CORP_DRP 24177	28.96 -0.50 0.00	26.16 -0.56 0.00	23.98 -0.39 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.20 -0.36 0.00	30.12 -1.26 0.00	31.31 -2.04 -0.40	36.91 -2.84 -3.86	42.39 -3.14 -6.76	44.02 -3.45 -6.42	49.74 -2.96 -8.49	55.95 -3.23 -11.03	63.02 -3.90 -14.19	66.94 -4.20 -15.13	72.72 -5.74 -16.07	76.91 -5.68 -17.30	60.84 -4.94 -9.60	46.96 -4.14 -5.14	45.00 -4.56 -4.39	44.28 -3.90 -3.89	38.87 -4.02 -3.05	33.91 -3.23 0.00	31.34 -2.30 -0.36
OLIN_CORP_DSASP 323712	28.96 -0.50 0.00	26.16 -0.56 0.00	23.95 -0.41 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.18 -0.38 0.00	30.16 -1.22 0.00	31.44 -1.91 -0.40	36.76 -2.73 -3.60	42.02 -3.06 -6.31	41.70 -3.32 -3.97	45.53 -2.83 -4.16	49.57 -3.13 -4.56	54.17 -3.74 -5.18	56.95 -4.03 -4.98	61.34 -5.55 -4.51	64.09 -5.48 -4.28	53.94 -4.72 -2.48	44.49 -4.00 -2.54	43.04 -4.43 -2.28	42.63 -3.76 -2.11	38.83 -3.83 -2.81	34.02 -3.12 0.00	31.44 -2.20 -0.36
ONEIDA_HERK_LFGE 323681	29.87 0.41 0.00	27.10 0.37 0.00	24.74 0.37 0.00	23.66 0.40 0.00	23.04 0.41 0.00	26.02 0.46 0.00	32.01 0.63 0.00	33.71 0.76 0.00	36.71 0.83 0.00	39.70 0.93 0.00	42.20 1.15 0.00	45.71 1.50 0.00	49.64 1.49 0.00	54.42 1.69 0.00	57.75 1.74 0.00	64.45 2.06 0.00	67.71 2.42 0.00	58.26 2.08 0.00	47.65 1.70 0.00	46.85 1.67 0.00	46.06 1.77 0.00	41.24 1.39 0.00	38.07 0.93 0.00	33.98 0.70 0.00
ONONDAGA_REF_OCCRA 23987	29.70 0.23 0.00	26.86 0.13 0.00	24.49 0.12 0.00	23.41 0.14 0.00	22.75 0.11 0.00	25.72 0.15 0.00	31.57 0.19 0.00	33.45 0.23 -0.26	36.10 0.22 0.00	39.01 0.23 0.00	41.30 0.25 0.00	44.73 0.53 0.00	48.67 0.53 0.00	53.20 0.47 0.00	56.51 0.50 0.00	62.89 0.50 0.00	65.94 0.65 0.00	56.68 0.50 0.00	46.41 0.46 0.00	45.54 0.36 0.00	44.77 0.49 0.00	40.09 0.24 0.00	37.17 0.04 0.00	33.64 0.13 -0.23
ONONDAGA____COGEN 23986	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
ONTARIO____LFGE 23819	30.58 1.12 0.00	27.63 0.91 0.00	25.20 0.83 0.00	24.10 0.84 0.00	23.43 0.79 0.00	26.59 1.02 0.00	32.60 1.22 0.00	34.71 1.32 -0.44	37.83 1.36 -0.59	41.39 1.59 -1.03	44.75 1.76 -1.93	49.79 2.52 -3.07	55.08 2.55 -4.39	61.08 2.37 -5.97	65.21 2.58 -6.62	62.95 0.56 0.00	66.08 0.79 0.00	56.85 0.68 0.00	46.55 0.60 0.00	45.54 0.36 0.00	44.90 0.62 0.00	40.01 0.16 0.00	37.06 -0.07 0.00	33.72 0.10 -0.34

ORANGEVILLE_WT_PWR 323706	29.70 0.23 0.00	26.83 0.11 0.00	24.54 0.17 0.00	23.55 0.28 0.00	22.84 0.20 0.00	25.82 0.26 0.00	31.25 -0.13 0.00	32.97 -0.46 -0.48	38.24 -0.90 -3.26	43.43 -1.05 -5.70	50.79 -1.15 -10.89	61.09 -0.49 -17.37	72.35 -0.63 -24.84	85.54 -1.00 -33.82	92.48 -1.07 -37.54	101.89 -2.19 -41.69	109.85 -1.90 -46.45	80.00 -1.68 -25.50	54.88 -1.47 -10.41	51.87 -1.85 -8.55	50.32 -1.33 -7.36	40.83 -1.67 -2.66	35.76 -1.37 0.00	32.81 -0.90 -0.42
OSWEGATCHIE___HYD 24044	28.28 -1.18 0.00	25.76 -0.96 0.00	23.52 -0.85 0.00	22.50 -0.77 0.00	22.12 -0.52 0.00	24.69 -0.87 0.00	30.37 -1.01 0.00	31.80 -1.15 0.00	34.63 -1.26 0.00	37.38 -1.39 0.00	39.74 -1.32 0.00	42.96 -1.24 0.00	46.51 -1.64 0.00	50.99 -1.74 0.00	54.33 -1.68 0.00	60.64 -1.75 0.00	63.66 -1.63 0.00	54.66 -1.51 0.00	44.71 -1.24 0.00	44.09 -1.08 0.00	43.53 -0.75 0.00	39.13 -0.72 0.00	36.17 -0.97 0.00	32.31 -0.97 0.00
OSWEGO___5 23606	29.08 -0.38 0.00	26.35 -0.37 0.00	24.03 -0.34 0.00	22.99 -0.28 0.00	22.34 -0.29 0.00	25.20 -0.36 0.00	30.88 -0.50 0.00	32.60 -0.56 -0.21	35.27 -0.61 0.00	38.08 -0.70 0.00	40.32 -0.74 0.00	43.58 -0.62 0.00	47.42 -0.72 0.00	51.83 -0.90 0.00	55.00 -1.01 0.00	61.20 -1.19 0.00	64.12 -1.17 0.00	55.17 -1.01 0.00	45.17 -0.78 0.00	44.32 -0.86 0.00	43.53 -0.75 0.00	39.09 -0.76 0.00	36.32 -0.82 0.00	32.87 -0.60 -0.19
OSWEGO___6 23613	29.08 -0.38 0.00	26.35 -0.37 0.00	24.03 -0.34 0.00	22.99 -0.28 0.00	22.34 -0.29 0.00	25.20 -0.36 0.00	30.88 -0.50 0.00	32.60 -0.56 -0.21	35.27 -0.61 0.00	38.08 -0.70 0.00	40.32 -0.74 0.00	43.58 -0.62 0.00	47.42 -0.72 0.00	51.83 -0.90 0.00	55.00 -1.01 0.00	61.20 -1.19 0.00	64.12 -1.17 0.00	55.17 -1.01 0.00	45.17 -0.78 0.00	44.32 -0.86 0.00	43.53 -0.75 0.00	39.09 -0.76 0.00	36.32 -0.82 0.00	32.87 -0.60 -0.19
OUTOKUMPU-AB___DRP 24206	29.55 0.09 0.00	26.70 -0.03 0.00	24.44 0.07 0.00	23.47 0.21 0.00	22.75 0.11 0.00	25.69 0.13 0.00	30.91 -0.47 0.00	32.34 -1.02 -0.40	37.85 -1.61 -3.59	43.15 -1.90 -6.28	46.55 -2.18 -7.67	53.73 -1.55 -11.07	61.50 -1.73 -15.09	70.46 -2.27 -19.99	75.32 -2.46 -21.78	82.33 -3.87 -23.81	87.75 -3.65 -26.11	67.44 -3.14 -14.40	49.98 -2.67 -6.69	47.58 -3.21 -5.61	46.66 -2.52 -4.90	40.08 -2.63 -2.86	35.06 -2.08 0.00	32.25 -1.40 -0.36
OXBOW___ 24026	29.34 -0.12 0.00	26.48 -0.24 0.00	24.27 -0.10 0.00	23.31 0.05 0.00	22.61 -0.02 0.00	25.51 -0.05 0.00	30.63 -0.75 0.00	32.00 -1.35 -0.40	37.47 -2.01 -3.59	42.58 -2.48 -6.29	43.89 -2.75 -5.59	49.23 -2.16 -7.19	54.91 -2.41 -9.17	61.40 -3.00 -11.67	65.10 -3.25 -12.34	70.44 -4.68 -12.73	74.34 -4.57 -13.62	59.83 -3.93 -7.58	46.96 -3.31 -4.32	45.04 -3.84 -3.71	44.44 -3.14 -3.30	39.65 -3.03 -2.83	34.68 -2.45 0.00	31.94 -1.70 -0.36
OXY_CHEM_DSASP 323612	28.96 -0.50 0.00	26.16 -0.56 0.00	23.95 -0.41 0.00	23.03 -0.23 0.00	22.34 -0.29 0.00	25.18 -0.38 0.00	30.16 -1.22 0.00	31.44 -1.91 -0.40	36.76 -2.73 -3.60	42.02 -3.06 -6.31	41.70 -3.32 -3.97	45.53 -2.83 -4.16	49.57 -3.13 -4.56	54.17 -3.74 -5.18	56.95 -4.03 -4.98	61.34 -5.55 -4.51	64.09 -5.48 -4.28	53.94 -4.72 -2.48	44.49 -4.00 -2.54	43.04 -4.43 -2.28	42.63 -3.76 -2.11	38.83 -3.83 -2.81	34.02 -3.12 0.00	31.44 -2.20 -0.36
PEEKSKILL___ 23653	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.31 1.68 0.00	27.56 2.00 0.00	34.11 2.73 0.00	38.55 3.13 -2.47	39.33 3.45 0.00	42.61 3.84 0.00	45.12 4.07 0.00	48.13 3.93 0.00	52.52 4.38 0.00	57.74 5.01 0.00	61.39 5.38 0.00	68.69 6.30 0.00	71.69 6.40 0.00	61.63 5.45 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.22 3.94 0.00	43.71 3.86 0.00	40.89 3.75 0.00	38.64 3.16 -2.20
PGE MADISON___WINDPWR 24146	31.76 2.30 0.00	28.75 2.03 0.00	26.15 1.78 0.00	25.08 1.82 0.00	24.36 1.72 0.00	27.66 2.10 0.00	34.14 2.76 0.00	36.80 3.10 -0.75	39.61 3.34 -0.39	43.21 3.76 -0.68	46.68 4.35 -1.28	51.71 5.48 -2.03	56.63 5.75 -2.90	62.43 5.88 -3.95	66.27 5.88 -4.38	73.57 6.61 -4.57	77.76 7.38 -5.09	65.38 6.40 -2.80	52.51 5.42 -1.15	51.40 5.28 -0.94	50.59 5.49 -0.81	44.41 4.27 -0.30	40.29 3.15 0.00	36.74 2.80 -0.67
PIERCEFIELD___HYD 23852	27.28 -2.18 0.00	24.99 -1.74 0.00	22.71 -1.66 0.00	21.66 -1.61 0.00	21.50 -1.13 0.00	23.87 -1.69 0.00	29.37 -2.01 0.00	30.52 -2.44 0.00	33.23 -2.65 0.00	35.79 -2.98 0.00	38.02 -3.04 0.00	40.89 -3.32 0.00	44.20 -3.95 0.00	48.51 -4.22 0.00	51.81 -4.20 0.00	57.84 -4.55 0.00	60.59 -4.70 0.00	51.96 -4.21 0.00	42.46 -3.49 0.00	41.97 -3.21 0.00	41.45 -2.84 0.00	37.38 -2.47 0.00	34.83 -2.30 0.00	31.21 -2.06 0.00
PINELAWN_CC_1 323563	35.85 3.83 -2.56	30.92 3.34 -0.85	28.18 2.90 -0.91	27.00 2.72 -1.01	25.71 2.45 -0.63	28.84 2.91 -0.37	34.77 3.39 0.00	39.53 4.09 -2.49	40.84 4.95 0.00	44.23 5.12 -0.34	48.09 5.33 -1.70	50.97 5.30 -1.47	55.33 5.82 -1.36	73.99 6.27 -14.99	76.93 6.77 -14.15	94.41 7.80 -24.22	90.24 7.90 -17.05	79.76 6.68 -16.90	58.99 5.19 -7.85	52.12 5.42 -1.52	51.09 5.18 -1.62	47.18 5.06 -2.27	43.75 4.94 -1.67	40.03 4.09 -2.66
PJM_GEN_HTP_PROXY 323702	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.79 2.22 0.00	34.42 3.04 0.00	39.00 3.56 -2.49	39.76 3.88 0.00	43.11 4.34 0.00	45.57 4.52 0.00	48.54 4.33 0.00	52.91 4.77 0.00	58.16 5.43 0.00	61.89 5.88 0.00	69.25 6.86 0.00	72.14 6.85 0.00	62.02 5.84 0.00	50.32 4.37 0.00	49.61 4.43 0.00	48.49 4.21 0.00	44.03 4.18 0.00	41.26 4.12 0.00	39.05 3.56 -2.21
PJM_GEN_KEystone 24065	30.79 1.33 0.00	27.85 1.12 0.00	25.37 1.00 0.00	24.24 0.98 0.00	23.50 0.86 0.00	26.59 1.02 0.00	32.64 1.26 0.00	35.94 1.32 -1.67	37.84 1.33 -0.63	41.35 1.47 -1.10	44.71 1.56 -2.10	49.28 1.72 -3.35	54.81 1.88 -4.79	61.26 2.00 -6.52	65.49 2.24 -7.24	72.83 2.37 -8.07	76.94 2.61 -9.04	63.28 2.13 -4.96	49.40 1.43 -2.03	48.25 1.40 -1.66	47.22 1.51 -1.43	41.68 1.31 -0.52	38.47 1.33 0.00	35.96 1.20 -1.48
PJM_GEN_NEPTUNE_PROXY 323594	32.93 3.18 -0.28	29.62 2.81 -0.09	26.93 2.46 -0.10	25.68 2.30 -0.11	24.74 2.04 -0.07	28.05 2.45 -0.04	34.14 2.76 0.00	38.80 3.36 -2.49	39.93 4.05 0.00	43.38 4.57 -0.03	46.00 4.76 -0.19	48.96 4.60 -0.16	53.43 5.05 -0.24	73.31 5.59 -14.99	76.15 6.00 -14.15	93.60 6.99 -24.22	89.39 7.05 -17.05	79.03 5.95 -16.90	57.52 4.59 -6.97	50.04 4.70 -0.17	48.95 4.47 -0.19	44.99 4.46 -0.69	41.77 4.45 -0.18	39.66 3.73 -2.65
PJM_GEN_VFT_PROXY 323633	32.20 2.74 0.00	29.16 2.43 0.00	26.47 2.10 0.00	25.20 1.93 0.00	24.42 1.79 0.00	27.68 2.12 0.00	34.30 2.92 0.00	38.90 3.46 -2.49	39.76 3.70 0.00	42.96 4.19 0.00	45.36 4.31 0.00	47.19 3.93 0.94	47.72 4.33 4.76	57.74 5.01 0.00	61.32 5.38 0.07	68.76 6.37 0.00	71.62 6.33 0.00	61.57 5.39 0.00	49.95 4.00 0.00	49.25 4.07 0.00	48.13 3.85 0.00	43.83 3.98 0.00	41.07 3.93 0.00	38.92 3.43 -2.21
PLEASANTVLY___LBMP 24000	31.88 2.42 0.00	28.86 2.14 0.00	26.25 1.88 0.00	25.01 1.75 0.00	24.27 1.63 0.00	27.48 1.92 0.00	33.95 2.57 0.00	38.46 2.93 -2.57	39.07 3.19 0.00	42.34 3.56 0.00	44.79 3.74 0.00	47.87 3.67 0.00	52.23 4.09 0.00	57.31 4.59 0.00	60.94 4.93 0.00	68.13 5.74 0.00	71.10 5.81 0.00	61.12 4.94 0.00	49.76 3.81 0.00	49.02 3.84 0.00	47.96 3.67 0.00	43.43 3.59 0.00	40.63 3.49 0.00	38.53 2.96 -2.29

POLETTI____ 23519	32.29 2.83 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.36 2.98 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.05 5.32 0.00	61.73 5.72 0.00	69.07 6.68 0.00	72.02 6.73 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.22 4.09 0.00	39.02 3.53 -2.21
PORT_JEFF_3 23555	34.38 3.74 -1.18	30.32 3.21 -0.39	27.56 2.78 -0.42	26.31 2.58 -0.46	25.21 2.29 -0.29	28.49 2.76 -0.17	34.61 3.23 0.00	39.43 3.99 -2.49	40.83 4.95 0.00	44.28 5.35 -0.15	47.38 5.54 -0.78	50.27 5.39 -0.67	54.69 5.87 -0.68	74.42 6.70 -14.99	77.39 7.23 -14.15	94.78 8.17 -24.22	90.70 8.36 -17.05	80.27 7.19 -16.90	59.10 5.84 -7.32	51.48 5.60 -0.70	50.62 5.58 -0.76	46.85 5.70 -1.31	43.40 5.50 -0.77	40.46 4.53 -2.66
PORT_JEFF_4 23616	34.38 3.74 -1.18	30.32 3.21 -0.39	27.56 2.78 -0.42	26.31 2.58 -0.46	25.21 2.29 -0.29	28.49 2.76 -0.17	34.61 3.23 0.00	39.43 3.99 -2.49	40.83 4.95 0.00	44.28 5.35 -0.15	47.38 5.54 -0.78	50.27 5.39 -0.67	54.69 5.87 -0.68	74.42 6.70 -14.99	77.39 7.23 -14.15	94.78 8.17 -24.22	90.70 8.36 -17.05	80.27 7.19 -16.90	59.10 5.84 -7.32	51.48 5.60 -0.70	50.62 5.58 -0.76	46.85 5.70 -1.31	43.40 5.50 -0.77	40.46 4.53 -2.66
PORT_JEFF_IC 23713	34.54 3.86 -1.22	30.42 3.29 -0.40	27.63 2.83 -0.43	26.40 2.65 -0.48	25.29 2.35 -0.30	28.57 2.84 -0.17	34.70 3.32 0.00	39.53 4.09 -2.49	40.94 5.06 0.00	44.44 5.50 -0.16	47.57 5.70 -0.81	50.29 5.39 -0.70	54.76 5.92 -0.70	74.47 6.75 -14.99	77.49 7.34 -14.15	94.91 8.30 -24.22	90.82 8.48 -17.05	80.37 7.30 -16.90	59.17 5.88 -7.33	51.55 5.65 -0.72	50.87 5.80 -0.78	47.05 5.86 -1.34	43.54 5.61 -0.80	40.53 4.59 -2.66
PPL PILGRIM_ST_GT1 24216	34.82 3.95 -1.41	30.59 3.39 -0.47	27.82 2.95 -0.50	26.56 2.74 -0.55	25.45 2.47 -0.34	28.70 2.94 -0.20	34.83 3.45 0.00	39.63 4.19 -2.49	40.97 5.09 0.00	44.54 5.58 -0.19	47.86 5.87 -0.94	50.89 5.88 -0.81	55.00 6.07 -0.79	74.52 6.80 -14.99	77.44 7.28 -14.15	94.98 8.36 -24.22	90.82 8.48 -17.05	80.32 7.25 -16.90	59.05 5.70 -7.41	52.07 6.06 -0.84	51.07 5.89 -0.90	47.09 5.78 -1.47	43.59 5.53 -0.92	40.53 4.59 -2.66
PPL PILGRIM_ST_GT2 24217	34.82 3.95 -1.41	30.59 3.39 -0.47	27.82 2.95 -0.50	26.56 2.74 -0.55	25.45 2.47 -0.34	28.70 2.94 -0.20	34.83 3.45 0.00	39.63 4.19 -2.49	40.97 5.09 0.00	44.54 5.58 -0.19	47.86 5.87 -0.94	50.89 5.88 -0.81	55.00 6.07 -0.79	74.52 6.80 -14.99	77.44 7.28 -14.15	94.98 8.36 -24.22	90.82 8.48 -17.05	80.32 7.25 -16.90	59.05 5.70 -7.41	52.07 6.06 -0.84	51.07 5.89 -0.90	47.09 5.78 -1.47	43.59 5.53 -0.92	40.53 4.59 -2.66
PPL_SHRM_GT3 24213	34.13 3.47 -1.20	30.03 2.91 -0.40	27.30 2.51 -0.42	26.06 2.33 -0.47	24.97 2.04 -0.29	28.21 2.48 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.54 4.66 0.00	44.16 5.23 -0.16	47.35 5.50 -0.79	50.37 5.48 -0.68	54.85 6.02 -0.69	74.57 6.85 -14.99	77.55 7.39 -14.15	95.10 8.48 -24.22	91.03 8.68 -17.05	80.49 7.41 -16.90	59.16 5.88 -7.32	51.63 5.74 -0.71	50.63 5.58 -0.77	46.75 5.58 -1.32	43.15 5.24 -0.78	40.16 4.23 -2.66
PPL_SHRM_GT4 24214	34.13 3.47 -1.20	30.03 2.91 -0.40	27.30 2.51 -0.42	26.06 2.33 -0.47	24.97 2.04 -0.29	28.21 2.48 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.54 4.66 0.00	44.16 5.23 -0.16	47.35 5.50 -0.79	50.37 5.48 -0.68	54.85 6.02 -0.69	74.57 6.85 -14.99	77.55 7.39 -14.15	95.10 8.48 -24.22	91.03 8.68 -17.05	80.49 7.41 -16.90	59.16 5.88 -7.32	51.63 5.74 -0.71	50.63 5.58 -0.77	46.75 5.58 -1.32	43.15 5.24 -0.78	40.16 4.23 -2.66
PROJECT___ORANGE 1 24174	29.58 0.12 0.00	26.78 0.05 0.00	24.42 0.05 0.00	23.34 0.07 0.00	22.68 0.05 0.00	25.64 0.08 0.00	31.44 0.06 0.00	33.25 0.07 -0.23	35.92 0.04 0.00	38.81 0.04 0.00	41.05 0.00 0.00	44.47 0.27 0.00	48.38 0.24 0.00	52.89 0.16 0.00	56.18 0.17 0.00	62.51 0.13 0.00	65.55 0.26 0.00	56.35 0.17 0.00	46.13 0.18 0.00	45.22 0.05 0.00	44.46 0.18 0.00	39.81 -0.04 0.00	36.99 -0.15 0.00	33.48 0.00 -0.20
PROJECT___ORANGE 2 24166	29.58 0.12 0.00	26.78 0.05 0.00	24.42 0.05 0.00	23.34 0.07 0.00	22.68 0.05 0.00	25.64 0.08 0.00	31.44 0.06 0.00	33.25 0.07 -0.23	35.92 0.04 0.00	38.81 0.04 0.00	41.05 0.00 0.00	44.47 0.27 0.00	48.38 0.24 0.00	52.89 0.16 0.00	56.18 0.17 0.00	62.51 0.13 0.00	65.55 0.26 0.00	56.35 0.17 0.00	46.13 0.18 0.00	45.22 0.05 0.00	44.46 0.18 0.00	39.81 -0.04 0.00	36.99 -0.15 0.00	33.48 0.00 -0.20
PYRITES___HYD 24023	27.49 -1.97 0.00	25.17 -1.55 0.00	22.86 -1.51 0.00	21.82 -1.44 0.00	21.64 -1.00 0.00	24.05 -1.51 0.00	29.62 -1.76 0.00	30.84 -2.11 0.00	33.62 -2.26 0.00	36.25 -2.52 0.00	38.55 -2.51 0.00	41.50 -2.70 0.00	44.92 -3.23 0.00	49.30 -3.43 0.00	52.70 -3.30 0.00	58.84 -3.55 0.00	61.70 -3.59 0.00	52.92 -3.26 0.00	43.24 -2.71 0.00	42.69 -2.48 0.00	42.16 -2.12 0.00	37.90 -1.95 0.00	35.20 -1.93 0.00	31.48 -1.80 0.00
RAMAPO___LBMP 323565	32.02 2.56 0.00	28.97 2.25 0.00	26.34 1.97 0.00	25.10 1.84 0.00	24.33 1.70 0.00	27.58 2.02 0.00	34.08 2.70 0.00	38.43 3.07 -2.41	39.25 3.37 0.00	42.53 3.76 0.00	45.03 3.98 0.00	48.09 3.89 0.00	52.48 4.33 0.00	57.63 4.90 0.00	61.33 5.32 0.00	68.63 6.24 0.00	71.62 6.33 0.00	61.57 5.39 0.00	49.99 4.04 0.00	49.29 4.11 0.00	48.22 3.94 0.00	43.67 3.83 0.00	40.81 3.68 0.00	38.55 3.13 -2.15
RANKINE____ 23646	29.49 0.03 0.00	26.62 -0.11 0.00	24.34 -0.02 0.00	23.38 0.12 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.91 -0.47 0.00	32.49 -0.89 -0.43	39.66 -1.44 -5.22	46.32 -1.59 -9.13	55.72 -1.68 -16.35	68.99 -1.01 -25.80	83.69 -1.16 -36.70	100.93 -1.63 -49.84	109.48 -1.74 -55.21	120.85 -2.99 -61.45	130.87 -2.74 -68.32	91.34 -2.36 -37.52	59.40 -2.07 -15.51	55.38 -2.57 -12.77	53.36 -1.95 -11.02	41.78 -2.31 -4.25	35.24 -1.89 0.00	32.37 -1.30 -0.39
RAVENSWOOD_GT2_1 24244	32.35 2.89 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
RAVENSWOOD_GT2_2 24245	32.35 2.89 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	43.99 4.14 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
RAVENSWOOD_GT2_3 24246	32.35 2.89 0.00	29.26 2.54 0.00	26.56 2.19 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.79 2.22 0.00	34.42 3.04 0.00	39.00 3.56 -2.49	39.76 3.88 0.00	43.11 4.34 0.00	45.57 4.52 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.78 5.77 0.00	69.13 6.74 0.00	72.02 6.73 0.00	61.91 5.73 0.00	50.22 4.27 0.00	49.52 4.34 0.00	48.40 4.12 0.00	44.07 4.22 0.00	41.30 4.16 0.00	39.12 3.63 -2.21

RAVENSWOOD_GT2_4 24247	32.35 2.89 0.00	29.26 2.54 0.00	26.56 2.19 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.79 2.22 0.00	34.42 3.04 0.00	39.00 3.56 -2.49	39.76 3.88 0.00	43.11 4.34 0.00	45.57 4.52 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.78 5.77 0.00	69.13 6.74 0.00	72.02 6.73 0.00	61.91 5.73 0.00	50.22 4.27 0.00	49.52 4.34 0.00	48.40 4.12 0.00	44.07 4.22 0.00	41.30 4.16 0.00	39.12 3.63 -2.21
RAVENSWOOD_GT3_1 24248	32.35 2.89 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	44.03 4.18 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
RAVENSWOOD_GT3_2 24249	32.35 2.89 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	44.03 4.18 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
RAVENSWOOD_GT3_3 24250	32.38 2.92 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.81 2.25 0.00	34.46 3.08 0.00	39.03 3.59 -2.49	39.79 3.91 0.00	43.15 4.38 0.00	45.61 4.56 0.00	48.49 4.29 0.00	52.86 4.72 0.00	58.11 5.38 0.00	61.83 5.82 0.00	69.19 6.80 0.00	72.08 6.79 0.00	61.97 5.79 0.00	50.27 4.32 0.00	49.56 4.38 0.00	48.44 4.16 0.00	44.07 4.22 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
RAVENSWOOD_GT3_4 24251	32.38 2.92 0.00	29.29 2.57 0.00	26.59 2.22 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.81 2.25 0.00	34.46 3.08 0.00	39.03 3.59 -2.49	39.79 3.91 0.00	43.15 4.38 0.00	45.61 4.56 0.00	48.49 4.29 0.00	52.86 4.72 0.00	58.11 5.38 0.00	61.83 5.82 0.00	69.19 6.80 0.00	72.08 6.79 0.00	61.97 5.79 0.00	50.27 4.32 0.00	49.56 4.38 0.00	48.44 4.16 0.00	44.07 4.22 0.00	41.33 4.20 0.00	39.12 3.63 -2.21
RAVENSWOOD_GT_1 23729	32.47 3.01 0.00	29.37 2.65 0.00	26.61 2.24 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.79 2.22 0.00	34.49 3.11 0.00	39.13 3.69 -2.49	39.86 3.98 0.00	43.23 4.46 0.00	45.69 4.64 0.00	48.45 4.24 0.00	52.67 4.52 0.00	58.00 5.27 -0.01	61.67 5.65 -0.01	69.14 6.74 -0.01	71.89 6.59 -0.01	61.80 5.62 0.00	50.10 4.14 -0.01	49.39 4.20 -0.01	48.28 3.99 -0.01	44.80 4.27 -0.69	44.22 4.31 -2.78	39.27 3.76 -2.23
RAVENSWOOD_GT_10 24258	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.05 5.32 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.23 4.27 0.00	49.47 4.29 0.00	48.36 4.07 0.00	44.11 4.18 -0.08	41.58 4.12 -0.32	39.09 3.60 -2.21
RAVENSWOOD_GT_11 24259	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.05 5.32 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.23 4.27 0.00	49.47 4.29 0.00	48.36 4.07 0.00	44.11 4.18 -0.08	41.58 4.12 -0.32	39.09 3.60 -2.21
RAVENSWOOD_GT_4 24252	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.79 2.22 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.79 5.77 -0.01	69.14 6.74 -0.01	72.02 6.73 -0.01	61.91 5.73 0.00	50.28 4.32 -0.01	49.52 4.34 -0.01	48.41 4.12 -0.01	44.56 4.18 -0.53	43.37 4.12 -2.11	39.06 3.56 -2.22
RAVENSWOOD_GT_5 24254	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.79 2.22 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.79 5.77 -0.01	69.14 6.74 -0.01	72.02 6.73 -0.01	61.91 5.73 0.00	50.28 4.32 -0.01	49.52 4.34 -0.01	48.41 4.12 -0.01	44.56 4.18 -0.53	43.37 4.12 -2.11	39.06 3.56 -2.22
RAVENSWOOD_GT_6 24253	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.79 2.22 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.79 5.77 -0.01	69.14 6.74 -0.01	72.02 6.73 -0.01	61.91 5.73 0.00	50.28 4.32 -0.01	49.52 4.34 -0.01	48.41 4.12 -0.01	44.56 4.18 -0.53	43.37 4.12 -2.11	39.06 3.56 -2.22
RAVENSWOOD_GT_7 24255	32.32 2.86 0.00	29.24 2.51 0.00	26.54 2.17 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.79 2.22 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.45 4.24 0.00	52.81 4.67 0.00	58.05 5.32 0.00	61.79 5.77 -0.01	69.14 6.74 -0.01	72.02 6.73 -0.01	61.91 5.73 0.00	50.28 4.32 -0.01	49.52 4.34 -0.01	48.41 4.12 -0.01	44.56 4.18 -0.53	43.37 4.12 -2.11	39.06 3.56 -2.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.05 5.32 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.23 4.27 0.00	49.47 4.29 0.00	48.36 4.07 0.00	44.11 4.18 -0.08	41.58 4.12 -0.32	39.09 3.60 -2.21
RAVENSWOOD_GT_9 24257	32.32 2.86 0.00	29.24 2.51 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	38.97 3.53 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.05 5.32 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.23 4.27 0.00	49.47 4.29 0.00	48.36 4.07 0.00	44.11 4.18 -0.08	41.58 4.12 -0.32	39.09 3.60 -2.21
RAVENSWOOD___1 23533	32.44 2.97 0.00	29.34 2.62 0.00	26.61 2.24 0.00	25.29 2.02 0.00	24.54 1.90 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.10 3.66 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.65 4.60 0.00	48.40 4.20 0.00	52.62 4.48 0.00	57.90 5.17 0.00	61.61 5.60 0.00	69.07 6.68 0.00	71.82 6.53 0.00	61.74 5.56 0.00	50.04 4.09 0.00	49.33 4.15 0.00	48.22 3.94 0.00	44.07 4.22 0.00	41.45 4.31 0.00	39.22 3.73 -2.22
RAVENSWOOD___2 23534	32.38 2.92 0.00	29.29 2.57 0.00	26.54 2.17 0.00	25.24 1.98 0.00	24.47 1.83 0.00	27.71 2.15 0.00	34.36 2.98 0.00	39.00 3.56 -2.49	39.68 3.80 0.00	43.08 4.30 0.00	45.45 4.39 0.00	48.00 3.80 0.00	52.23 4.09 0.00	57.48 4.75 0.00	61.16 5.15 0.00	68.57 6.18 0.00	71.29 6.00 0.00	61.24 5.06 0.00	49.67 3.72 0.00	48.93 3.75 0.00	47.83 3.54 0.00	43.95 4.11 0.00	41.34 4.20 0.00	39.16 3.66 -2.22

RAVENSWOOD___3 23535	32.35 2.89 0.00	29.26 2.54 0.00	26.56 2.19 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.76 2.20 0.00	34.39 3.01 0.00	39.00 3.56 -2.49	39.72 3.84 0.00	43.08 4.30 0.00	45.53 4.48 0.00	48.40 4.20 0.00	52.76 4.62 0.00	58.00 5.27 0.00	61.73 5.72 0.00	69.07 6.68 0.00	71.95 6.66 0.00	61.85 5.67 0.00	50.17 4.22 0.00	49.47 4.29 0.00	48.35 4.07 0.00	44.03 4.18 0.00	41.26 4.12 0.00	39.09 3.60 -2.21
RAVENSWOOD___4 23820	32.44 2.97 0.00	29.32 2.59 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.15 4.38 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.55 5.55 0.01	68.99 6.61 0.01	71.75 6.47 0.01	61.69 5.51 0.00	49.98 4.04 0.01	49.28 4.11 0.01	48.17 3.90 0.01	43.35 4.18 0.68	38.68 4.27 2.73	39.17 3.69 -2.20
RCPL_TRUST___DRP 24196	32.35 2.89 0.00	29.26 2.54 0.00	26.59 2.22 0.00	25.31 2.05 0.00	24.54 1.90 0.00	27.81 2.25 0.00	34.46 3.08 0.00	39.03 3.59 -2.49	39.83 3.95 0.00	43.19 4.42 0.00	45.65 4.60 0.00	48.58 4.38 0.00	53.00 4.86 0.00	58.26 5.54 0.00	62.01 6.00 0.00	69.31 6.92 0.00	72.28 6.99 0.00	62.13 5.95 0.00	50.41 4.46 0.00	49.65 4.47 0.00	48.54 4.25 0.00	44.11 4.27 0.00	41.30 4.16 0.00	39.09 3.60 -2.21
RENSSELAER___COGEN 23796	30.61 1.15 0.00	27.77 1.04 0.00	25.35 0.98 0.00	24.17 0.91 0.00	23.47 0.84 0.00	26.56 1.00 0.00	32.57 1.19 0.00	37.41 1.32 -3.13	37.46 1.58 0.00	40.36 1.59 0.00	42.65 1.60 0.00	45.79 1.59 0.00	50.07 1.93 0.00	54.99 2.27 0.00	58.36 2.35 0.00	65.01 2.62 0.00	67.97 2.68 0.00	58.54 2.36 0.00	47.88 1.93 0.00	47.08 1.90 0.00	46.06 1.77 0.00	41.52 1.67 0.00	38.92 1.78 0.00	37.47 1.40 -2.79
REVERE_CPPR_DRP 24186	30.29 0.82 0.00	27.47 0.75 0.00	25.03 0.66 0.00	23.96 0.70 0.00	23.31 0.68 0.00	26.36 0.79 0.00	32.41 1.03 0.00	34.24 1.22 -0.06	37.21 1.33 0.00	40.28 1.51 0.00	42.86 1.80 0.00	46.50 2.30 0.00	50.50 2.36 0.00	55.31 2.58 0.00	58.75 2.74 0.00	65.51 3.12 0.00	68.81 3.52 0.00	59.15 2.98 0.00	48.38 2.43 0.00	47.53 2.35 0.00	46.76 2.48 0.00	41.80 1.95 0.00	38.51 1.37 0.00	34.46 1.13 -0.05
RIVERBAY___ 323610	32.44 2.97 0.00	29.40 2.67 0.00	26.61 2.24 0.00	25.27 2.00 0.00	24.49 1.86 0.00	27.68 2.12 0.00	34.36 2.98 0.00	39.00 3.56 -2.48	39.72 3.84 0.00	43.11 4.34 0.00	45.52 4.48 0.00	48.26 4.06 0.00	52.52 4.38 0.00	57.79 5.06 0.00	61.50 5.49 0.00	68.94 6.55 0.00	71.69 6.40 0.00	61.57 5.39 0.00	49.94 4.00 0.00	49.24 4.07 0.00	48.09 3.81 0.00	44.03 4.18 0.00	41.45 4.31 0.00	39.12 3.63 -2.22
ROCHESTER_9_IC 23652	29.64 0.18 0.00	26.78 0.05 0.00	24.42 0.05 0.00	23.38 0.12 0.00	22.73 0.09 0.00	25.72 0.15 0.00	31.10 -0.28 0.00	32.55 -0.73 -0.32	34.75 -0.86 0.27	37.25 -1.05 0.48	38.76 -1.07 1.22	41.59 -0.58 2.03	44.46 -0.72 2.96	47.81 -0.85 4.07	50.39 -1.07 4.55	56.17 -1.81 4.41	58.68 -1.63 4.98	51.94 -1.51 2.73	43.70 -1.19 1.05	42.78 -1.54 0.86	42.36 -1.19 0.73	38.19 -1.47 0.19	35.76 -1.37 0.00	32.87 -0.70 -0.29
ROSETON___1 23587	31.82 2.36 0.00	28.81 2.09 0.00	26.20 1.83 0.00	24.96 1.70 0.00	24.22 1.58 0.00	27.43 1.87 0.00	33.86 2.48 0.00	38.29 2.87 -2.47	39.00 3.12 0.00	42.22 3.45 0.00	44.71 3.65 0.00	47.78 3.58 0.00	52.09 3.95 0.00	57.10 4.37 0.00	60.71 4.71 0.00	67.88 5.49 0.00	70.84 5.55 0.00	60.95 4.77 0.00	49.58 3.63 0.00	48.88 3.71 0.00	47.83 3.54 0.00	43.31 3.46 0.00	40.55 3.41 0.00	38.37 2.89 -2.20
ROSETON___2 23588	31.82 2.36 0.00	28.81 2.09 0.00	26.20 1.83 0.00	24.96 1.70 0.00	24.22 1.58 0.00	27.43 1.87 0.00	33.86 2.48 0.00	38.29 2.87 -2.47	39.00 3.12 0.00	42.22 3.45 0.00	44.71 3.65 0.00	47.78 3.58 0.00	52.09 3.95 0.00	57.10 4.37 0.00	60.71 4.71 0.00	67.88 5.49 0.00	70.84 5.55 0.00	60.95 4.77 0.00	49.58 3.63 0.00	48.88 3.71 0.00	47.83 3.54 0.00	43.31 3.46 0.00	40.55 3.41 0.00	38.37 2.89 -2.20
RUSSELL___1 23602	29.84 0.38 0.00	26.94 0.21 0.00	24.56 0.19 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.87 0.31 0.00	31.29 -0.09 0.00	32.71 -0.56 -0.32	35.01 -0.61 0.26	37.53 -0.78 0.46	39.11 -0.74 1.20	41.97 -0.22 2.01	44.88 -0.33 2.93	48.34 -0.37 4.03	50.95 -0.56 4.50	56.79 -1.25 4.35	59.26 -1.11 4.91	52.48 -1.01 2.69	44.09 -0.83 1.04	43.16 -1.17 0.85	42.72 -0.84 0.72	38.51 -1.16 0.18	36.02 -1.11 0.00	33.07 -0.50 -0.29
RUSSELL___2 23532	29.84 0.38 0.00	26.94 0.21 0.00	24.56 0.19 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.87 0.31 0.00	31.29 -0.09 0.00	32.71 -0.56 -0.32	35.01 -0.61 0.26	37.53 -0.78 0.46	39.11 -0.74 1.20	41.97 -0.22 2.01	44.88 -0.33 2.93	48.34 -0.37 4.03	50.95 -0.56 4.50	56.79 -1.25 4.35	59.26 -1.11 4.91	52.48 -1.01 2.69	44.09 -0.83 1.04	43.16 -1.17 0.85	42.72 -0.84 0.72	38.51 -1.16 0.18	36.02 -1.11 0.00	33.07 -0.50 -0.29
RUSSELL___3 23549	29.84 0.38 0.00	26.94 0.21 0.00	24.56 0.19 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.87 0.31 0.00	31.29 -0.09 0.00	32.71 -0.56 -0.32	35.01 -0.61 0.26	37.53 -0.78 0.46	39.11 -0.74 1.20	41.97 -0.22 2.01	44.88 -0.33 2.93	48.34 -0.37 4.03	50.95 -0.56 4.50	56.79 -1.25 4.35	59.26 -1.11 4.91	52.48 -1.01 2.69	44.09 -0.83 1.04	43.16 -1.17 0.85	42.72 -0.84 0.72	38.51 -1.16 0.18	36.02 -1.11 0.00	33.07 -0.50 -0.29
RUSSELL___4 23556	29.84 0.38 0.00	26.94 0.21 0.00	24.56 0.19 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.87 0.31 0.00	31.29 -0.09 0.00	32.71 -0.56 -0.32	35.01 -0.61 0.26	37.53 -0.78 0.46	39.11 -0.74 1.20	41.97 -0.22 2.01	44.88 -0.33 2.93	48.34 -0.37 4.03	50.95 -0.56 4.50	56.79 -1.25 4.35	59.26 -1.11 4.91	52.48 -1.01 2.69	44.09 -0.83 1.04	43.16 -1.17 0.85	42.72 -0.84 0.72	38.51 -1.16 0.18	36.02 -1.11 0.00	33.07 -0.50 -0.29
RUSSELL___STATION 23914	29.84 0.38 0.00	26.94 0.21 0.00	24.56 0.19 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.87 0.31 0.00	31.29 -0.09 0.00	32.71 -0.56 -0.32	35.01 -0.61 0.26	37.53 -0.78 0.46	39.11 -0.74 1.20	41.97 -0.22 2.01	44.88 -0.33 2.93	48.34 -0.37 4.03	50.95 -0.56 4.50	56.79 -1.25 4.35	59.26 -1.11 4.91	52.48 -1.01 2.69	44.09 -0.83 1.04	43.16 -1.17 0.85	42.72 -0.84 0.72	38.51 -1.16 0.18	36.02 -1.11 0.00	33.07 -0.50 -0.29
S SALMON___HYD 24043	29.34 -0.12 0.00	26.59 -0.13 0.00	24.32 -0.05 0.00	23.29 0.02 0.00	22.66 0.02 0.00	25.51 -0.05 0.00	31.38 0.00 0.00	33.17 0.03 -0.18	35.85 -0.04 0.00	38.77 0.00 0.00	41.09 0.04 0.00	44.47 0.27 0.00	48.29 0.14 0.00	52.89 0.16 0.00	56.18 0.17 0.00	62.58 0.19 0.00	65.75 0.46 0.00	56.57 0.40 0.00	46.41 0.46 0.00	45.58 0.41 0.00	44.95 0.67 0.00	40.29 0.44 0.00	37.14 0.00 0.00	33.40 -0.03 -0.16
SELKIRK___I 23801	30.73 1.27 0.00	27.87 1.15 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.66 1.10 0.00	32.70 1.32 0.00	37.56 1.48 -3.12	37.57 1.69 0.00	40.21 1.44 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.68 1.54 0.00	54.47 1.74 0.00	57.80 1.79 0.00	64.45 2.06 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.46 1.51 0.00	46.72 1.54 0.00	45.70 1.42 0.00	41.24 1.39 0.00	39.03 1.89 0.00	37.59 1.53 -2.78

SELKIRK__II 23799	30.73 1.27 0.00	27.87 1.15 0.00	25.44 1.07 0.00	24.27 1.00 0.00	23.56 0.93 0.00	26.66 1.10 0.00	32.70 1.32 0.00	37.56 1.48 -3.12	37.57 1.69 0.00	40.17 1.39 0.00	42.37 1.31 0.00	45.48 1.28 0.00	49.68 1.54 0.00	54.47 1.74 0.00	57.80 1.79 0.00	64.45 2.06 0.00	67.32 2.03 0.00	57.98 1.80 0.00	47.46 1.51 0.00	46.72 1.54 0.00	45.70 1.42 0.00	41.24 1.39 0.00	39.03 1.89 0.00	37.59 1.53 -2.78
SENECA OSWGO__HYD 24041	29.40 -0.06 0.00	26.64 -0.08 0.00	24.32 -0.05 0.00	23.24 -0.02 0.00	22.59 -0.05 0.00	25.51 -0.05 0.00	31.29 -0.09 0.00	33.07 -0.10 -0.22	35.74 -0.14 0.00	38.62 -0.15 0.00	40.89 -0.16 0.00	44.20 0.00 0.00	48.09 -0.05 0.00	52.57 -0.16 0.00	55.84 -0.17 0.00	62.14 -0.25 0.00	65.16 -0.13 0.00	56.07 -0.11 0.00	45.95 0.00 0.00	45.09 -0.09 0.00	44.33 0.04 0.00	39.77 -0.08 0.00	36.88 -0.26 0.00	33.33 -0.13 -0.19
SENECA__ENERGY 23797	29.93 0.47 0.00	27.07 0.35 0.00	24.69 0.32 0.00	23.62 0.35 0.00	22.95 0.32 0.00	25.97 0.41 0.00	31.85 0.47 0.00	33.81 0.50 -0.36	36.60 0.47 -0.25	39.79 0.58 -0.44	42.55 0.70 -0.80	46.80 1.32 -1.27	51.16 1.20 -1.82	56.04 0.84 -2.47	59.59 0.84 -2.74	61.89 -0.50 0.00	64.90 -0.39 0.00	55.90 -0.28 0.00	45.90 -0.05 0.00	45.00 -0.18 0.00	44.28 0.00 0.00	39.57 -0.28 0.00	36.65 -0.48 0.00	33.39 -0.20 -0.31
SHOEMAKER__GT 23640	31.64 2.18 0.00	28.65 1.93 0.00	26.07 1.71 0.00	24.87 1.60 0.00	24.13 1.49 0.00	27.32 1.76 0.00	33.70 2.32 0.00	37.83 2.60 -2.27	38.79 2.91 0.00	41.99 3.22 0.00	44.50 3.45 0.00	47.69 3.49 0.00	52.09 3.95 0.00	57.16 4.43 0.00	60.77 4.76 0.00	67.94 5.55 0.00	70.90 5.62 0.00	61.01 4.83 0.00	49.63 3.68 0.00	48.97 3.80 0.00	47.96 3.67 0.00	43.27 3.43 0.00	40.37 3.23 0.00	38.00 2.69 -2.03
SHOREHAM_IC_1 23715	34.13 3.47 -1.20	30.03 2.91 -0.40	27.30 2.51 -0.42	26.06 2.33 -0.47	24.97 2.04 -0.29	28.21 2.48 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.54 4.66 0.00	44.16 5.23 -0.16	47.35 5.50 -0.79	50.37 5.48 -0.68	54.85 6.02 -0.69	74.57 6.85 -14.99	77.55 7.39 -14.15	95.10 8.48 -24.22	91.03 8.68 -17.05	80.49 7.41 -16.90	59.16 5.88 -7.32	51.63 5.74 -0.71	50.63 5.58 -0.77	46.75 5.58 -1.32	43.15 5.24 -0.78	40.16 4.23 -2.66
SHOREHAM_IC_2 23716	34.13 3.47 -1.20	30.03 2.91 -0.40	27.30 2.51 -0.42	26.06 2.33 -0.47	24.97 2.04 -0.29	28.21 2.48 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.54 4.66 0.00	44.16 5.23 -0.16	47.35 5.50 -0.79	50.37 5.48 -0.68	54.85 6.02 -0.69	74.57 6.85 -14.99	77.55 7.39 -14.15	95.10 8.48 -24.22	91.03 8.68 -17.05	80.49 7.41 -16.90	59.16 5.88 -7.32	51.63 5.74 -0.71	50.63 5.58 -0.77	46.75 5.58 -1.32	43.15 5.24 -0.78	40.16 4.23 -2.66
SISSONVILLE____ 23735	27.28 -2.18 0.00	24.99 -1.74 0.00	22.71 -1.66 0.00	21.66 -1.61 0.00	21.50 -1.13 0.00	23.87 -1.69 0.00	29.37 -2.01 0.00	30.52 -2.44 0.00	33.23 -2.65 0.00	35.79 -2.98 0.00	38.02 -3.04 0.00	40.89 -3.32 0.00	44.20 -3.95 0.00	48.51 -4.22 0.00	51.81 -4.20 0.00	57.84 -4.55 0.00	60.59 -4.70 0.00	51.96 -4.21 0.00	42.46 -3.49 0.00	41.97 -3.21 0.00	41.45 -2.84 0.00	37.38 -2.47 0.00	34.83 -2.30 0.00	31.21 -2.06 0.00
SITHE_IND_GS1 24169	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.60 -0.78 0.00	32.29 -0.86 -0.19	34.91 -0.97 0.00	37.73 -1.05 0.00	39.95 -1.11 0.00	43.14 -1.06 0.00	46.94 -1.20 0.00	51.31 -1.42 0.00	54.50 -1.51 0.00	60.58 -1.81 0.00	63.46 -1.83 0.00	54.61 -1.57 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.69 -1.16 0.00	35.99 -1.15 0.00	32.55 -0.90 -0.17
SITHE_IND_GS2 24170	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.60 -0.78 0.00	32.29 -0.86 -0.19	34.91 -0.97 0.00	37.73 -1.05 0.00	39.95 -1.11 0.00	43.14 -1.06 0.00	46.94 -1.20 0.00	51.31 -1.42 0.00	54.50 -1.51 0.00	60.58 -1.81 0.00	63.46 -1.83 0.00	54.61 -1.57 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.69 -1.16 0.00	35.99 -1.15 0.00	32.55 -0.90 -0.17
SITHE_IND_GS3 24171	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.60 -0.78 0.00	32.29 -0.86 -0.19	34.91 -0.97 0.00	37.73 -1.05 0.00	39.95 -1.11 0.00	43.14 -1.06 0.00	46.94 -1.20 0.00	51.31 -1.42 0.00	54.50 -1.51 0.00	60.58 -1.81 0.00	63.46 -1.83 0.00	54.61 -1.57 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.69 -1.16 0.00	35.99 -1.15 0.00	32.55 -0.90 -0.17
SITHE_IND_GS4 24172	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.60 -0.78 0.00	32.29 -0.86 -0.19	34.91 -0.97 0.00	37.73 -1.05 0.00	39.95 -1.11 0.00	43.14 -1.06 0.00	46.94 -1.20 0.00	51.31 -1.42 0.00	54.50 -1.51 0.00	60.58 -1.81 0.00	63.46 -1.83 0.00	54.61 -1.57 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.69 -1.16 0.00	35.99 -1.15 0.00	32.55 -0.90 -0.17
SITHE__BATAVIA 24024	29.82 0.35 0.00	26.89 0.16 0.00	24.59 0.22 0.00	23.59 0.33 0.00	22.91 0.27 0.00	25.89 0.33 0.00	31.13 -0.25 0.00	32.43 -0.89 -0.37	35.97 -1.26 -1.34	39.69 -1.43 -2.35	41.45 -1.68 -2.08	45.87 -1.01 -2.68	50.36 -1.20 -3.42	55.61 -1.48 -4.35	58.88 -1.74 -4.60	64.31 -2.93 -4.85	67.73 -2.74 -5.18	56.65 -2.41 -2.88	45.62 -1.97 -1.64	44.10 -2.48 -1.41	43.59 -1.95 -1.26	38.65 -2.27 -1.08	35.32 -1.82 0.00	32.54 -1.07 -0.33
SITHE__INDEPEND 23800	28.81 -0.65 0.00	26.11 -0.61 0.00	23.83 -0.54 0.00	22.80 -0.47 0.00	22.16 -0.48 0.00	25.00 -0.56 0.00	30.60 -0.78 0.00	32.29 -0.86 -0.19	34.91 -0.97 0.00	37.73 -1.05 0.00	39.95 -1.11 0.00	43.14 -1.06 0.00	46.94 -1.20 0.00	51.31 -1.42 0.00	54.50 -1.51 0.00	60.58 -1.81 0.00	63.46 -1.83 0.00	54.61 -1.57 0.00	44.75 -1.19 0.00	43.91 -1.26 0.00	43.13 -1.15 0.00	38.69 -1.16 0.00	35.99 -1.15 0.00	32.55 -0.90 -0.17
SITHE__MASSENA 23902	27.72 -1.74 0.00	25.36 -1.36 0.00	23.05 -1.32 0.00	21.99 -1.28 0.00	21.69 -0.95 0.00	24.21 -1.36 0.00	29.72 -1.66 0.00	30.22 -1.98 0.76	32.50 -2.12 1.26	34.24 -2.33 2.20	36.18 -2.38 2.49	41.17 -2.61 0.43	44.13 -2.94 1.08	49.57 -3.16 0.00	52.93 -3.08 0.00	59.02 -3.37 0.00	61.76 -3.53 0.00	45.10 -3.20 7.88	40.01 -2.62 3.33	39.90 -2.53 2.75	39.51 -2.39 2.38	33.41 -2.11 4.32	32.64 -2.01 2.50	31.48 -1.80 0.00
SITHE__OGDNSBRG 24021	27.75 -1.71 0.00	25.42 -1.31 0.00	23.08 -1.29 0.00	22.03 -1.23 0.00	21.80 -0.84 0.00	24.29 -1.28 0.00	29.91 -1.47 0.00	31.17 -1.78 0.00	33.98 -1.90 0.00	36.72 -2.06 0.00	39.04 -2.01 0.00	42.04 -2.16 0.00	45.64 -2.51 0.00	50.04 -2.69 0.00	53.49 -2.52 0.00	59.71 -2.68 0.00	62.61 -2.68 0.00	53.76 -2.41 0.00	43.93 -2.02 0.00	43.28 -1.90 0.00	42.65 -1.64 0.00	38.29 -1.55 0.00	35.50 -1.63 0.00	31.71 -1.56 0.00
SITHE__STERLING 23777	30.11 0.65 0.00	27.29 0.56 0.00	24.86 0.49 0.00	23.78 0.51 0.00	23.13 0.50 0.00	26.15 0.59 0.00	32.13 0.75 0.00	33.90 0.86 -0.09	36.81 0.93 0.00	39.86 1.08 0.00	42.28 1.23 0.00	45.84 1.64 0.00	49.83 1.68 0.00	54.52 1.79 0.00	57.85 1.85 0.00	64.45 2.06 0.00	67.64 2.35 0.00	58.20 2.02 0.00	47.65 1.70 0.00	46.76 1.58 0.00	45.97 1.68 0.00	41.12 1.27 0.00	38.03 0.89 0.00	34.15 0.80 -0.07

SOUTH CAIRO___GT 23612	31.73 2.27 0.00	28.75 2.03 0.00	26.20 1.83 0.00	25.01 1.75 0.00	24.24 1.61 0.00	27.45 1.89 0.00	33.83 2.45 0.00	38.39 2.73 -2.70	38.97 3.09 0.00	42.03 3.26 0.00	44.54 3.49 0.00	47.96 3.76 0.00	52.57 4.43 0.00	57.79 5.06 0.00	61.56 5.55 0.00	68.88 6.49 0.00	71.62 6.33 0.00	61.91 5.73 0.00	50.36 4.41 0.00	49.79 4.61 0.00	48.75 4.47 0.00	43.75 3.91 0.00	40.81 3.68 0.00	38.64 2.96 -2.41
SOUTH HAMPTN___IC 23720	35.54 4.89 -1.18	31.23 4.11 -0.39	28.35 3.56 -0.42	27.08 3.35 -0.47	25.91 2.99 -0.29	29.34 3.61 -0.17	35.74 4.36 0.00	40.91 5.47 -2.49	42.81 6.93 0.00	46.95 8.03 -0.16	50.67 8.83 -0.79	54.12 9.24 -0.68	59.18 10.35 -0.68	79.37 11.65 -14.99	82.76 12.60 -14.15	100.84 14.23 -24.22	97.03 14.69 -17.05	85.55 12.47 -16.90	62.87 9.61 -7.32	55.19 9.31 -0.70	54.03 8.99 -0.76	49.45 8.29 -1.31	45.37 7.47 -0.77	41.92 5.99 -2.66
SOUTHOLD___IC 23719	37.13 6.48 -1.18	32.59 5.48 -0.39	29.56 4.78 -0.42	28.27 4.54 -0.47	27.02 4.10 -0.29	30.53 4.80 -0.17	37.21 5.84 0.00	42.66 7.22 -2.49	45.03 9.15 0.00	49.67 10.74 -0.16	53.79 11.95 -0.79	57.79 12.91 -0.68	63.32 14.49 -0.68	84.06 16.34 -14.99	87.85 17.70 -14.15	106.64 20.03 -24.22	103.23 20.89 -17.05	90.88 17.81 -16.90	66.96 13.69 -7.32	59.03 13.15 -0.70	57.71 12.67 -0.76	52.36 11.20 -1.31	47.75 9.84 -0.77	43.85 7.92 -2.66
ST LAWRENCE____ 23600	27.93 -1.53 0.00	25.44 -1.28 0.00	23.18 -1.19 0.00	22.10 -1.16 0.00	21.62 -1.02 0.00	24.31 -1.25 0.00	29.87 -1.51 0.00	30.48 -1.72 0.76	32.75 -1.87 1.26	34.55 -2.02 2.20	36.47 -2.09 2.49	41.47 -2.30 0.43	44.51 -2.55 1.08	49.93 -2.80 0.00	53.21 -2.80 0.00	59.33 -3.06 0.00	62.03 -3.26 0.00	45.43 -2.86 7.88	40.23 -2.39 3.33	40.13 -2.30 2.75	39.65 -2.26 2.38	33.53 -1.99 4.32	32.79 -1.86 2.50	31.65 -1.63 0.00
STATION 5_MISC_HYD 23604	29.64 0.18 0.00	26.78 0.05 0.00	24.42 0.05 0.00	23.38 0.12 0.00	22.73 0.09 0.00	25.72 0.15 0.00	31.10 -0.28 0.00	32.55 -0.73 -0.32	34.75 -0.86 0.27	37.25 -1.05 0.48	38.76 -1.07 1.22	41.59 -0.58 2.03	44.46 -0.72 2.96	47.81 -0.85 4.07	50.39 -1.07 4.55	56.17 -1.81 4.41	58.68 -1.63 4.98	51.94 -1.51 2.73	43.70 -1.19 1.05	42.78 -1.54 0.86	42.36 -1.19 0.73	38.19 -1.47 0.19	35.76 -1.37 0.00	32.87 -0.70 -0.29
STEEL___WIND 323596	29.49 0.03 0.00	26.62 -0.11 0.00	24.37 0.00 0.00	23.41 0.14 0.00	22.68 0.05 0.00	25.61 0.05 0.00	30.94 -0.44 0.00	32.53 -0.86 -0.43	39.70 -1.40 -5.22	46.36 -1.55 -9.13	55.76 -1.64 -16.35	69.03 -0.97 -25.80	83.74 -1.11 -36.70	100.99 -1.58 -49.84	109.54 -1.68 -55.21	120.91 -2.93 -61.45	130.93 -2.68 -68.32	91.40 -2.31 -37.52	59.44 -2.02 -15.51	55.42 -2.53 -12.77	53.40 -1.90 -11.02	41.82 -2.27 -4.25	35.28 -1.86 0.00	32.40 -1.26 -0.39
STEBEN_REC_LFGE 323667	30.35 0.88 0.00	27.45 0.72 0.00	25.05 0.68 0.00	24.03 0.77 0.00	23.34 0.70 0.00	26.46 0.89 0.00	32.32 0.94 0.00	34.37 0.86 -0.56	37.93 0.83 -1.22	41.83 0.93 -2.13	46.11 1.03 -4.03	52.51 1.90 -6.41	59.18 1.88 -9.16	66.93 1.74 -12.47	71.75 1.91 -13.83	77.79 1.06 -14.34	82.83 1.56 -15.98	66.24 1.29 -8.77	50.51 0.97 -3.59	48.72 0.59 -2.95	47.85 1.02 -2.54	41.06 0.28 -0.93	37.17 0.04 0.00	33.91 0.13 -0.49
STONY___BROOK 24151	34.54 3.86 -1.22	30.42 3.29 -0.40	27.63 2.83 -0.43	26.40 2.65 -0.48	25.29 2.35 -0.30	28.57 2.84 -0.17	34.70 3.32 0.00	39.53 4.09 -2.49	40.94 5.06 0.00	44.44 5.50 -0.16	47.57 5.70 -0.81	50.29 5.39 -0.70	54.76 5.92 -0.70	74.47 6.75 -14.99	77.49 7.34 -14.15	94.91 8.30 -24.22	90.82 8.48 -17.05	80.37 7.30 -16.90	59.17 5.88 -7.33	51.55 5.65 -0.72	50.87 5.80 -0.78	47.05 5.86 -1.34	43.54 5.61 -0.80	40.53 4.59 -2.66
STURGEON_POOL_HYD 23609	31.47 2.00 0.00	28.49 1.76 0.00	25.91 1.54 0.00	24.73 1.47 0.00	23.95 1.31 0.00	27.04 1.48 0.00	33.39 2.01 0.00	37.79 2.31 -2.53	38.36 2.47 0.00	41.60 2.83 0.00	44.17 3.12 0.00	47.25 3.05 0.00	51.80 3.66 0.00	56.95 4.22 0.00	60.83 4.82 0.00	68.51 6.12 0.00	71.10 5.81 0.00	61.46 5.28 0.00	49.85 3.90 0.00	49.52 4.34 0.00	48.44 4.16 0.00	43.59 3.74 0.00	40.55 3.41 0.00	38.32 2.80 -2.25
SYNERGY___BIOGAS 323694	29.82 0.35 0.00	26.89 0.16 0.00	24.59 0.22 0.00	23.59 0.33 0.00	22.91 0.27 0.00	25.89 0.33 0.00	31.13 -0.25 0.00	32.43 -0.89 -0.37	35.97 -1.26 -1.34	39.69 -1.43 -2.35	41.45 -1.68 -2.08	45.87 -1.01 -2.68	50.36 -1.20 -3.42	55.61 -1.48 -4.35	58.88 -1.74 -4.60	64.31 -2.93 -4.85	67.73 -2.74 -5.18	56.65 -2.41 -2.88	45.62 -1.97 -1.64	44.10 -2.48 -1.41	43.59 -1.95 -1.26	38.65 -2.27 -1.08	35.32 -1.82 0.00	32.54 -1.07 -0.33
SYRACUSE___ENERGY_ST1 323597	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
SYRACUSE___ENERGY_ST2 323598	29.67 0.21 0.00	26.89 0.16 0.00	24.52 0.15 0.00	23.43 0.16 0.00	22.77 0.14 0.00	25.72 0.15 0.00	31.54 0.16 0.00	33.39 0.17 -0.27	36.03 0.14 0.00	38.97 0.19 0.00	41.30 0.25 0.00	44.69 0.49 0.00	48.62 0.48 0.00	53.15 0.42 0.00	56.40 0.39 0.00	62.77 0.38 0.00	65.75 0.46 0.00	56.46 0.28 0.00	46.27 0.32 0.00	45.41 0.23 0.00	44.64 0.35 0.00	39.97 0.12 0.00	37.06 -0.07 0.00	33.55 0.03 -0.24
SYRACUSE___POWER 24017	29.70 0.23 0.00	26.86 0.13 0.00	24.49 0.12 0.00	23.41 0.14 0.00	22.75 0.11 0.00	25.72 0.15 0.00	31.57 0.19 0.00	33.45 0.23 -0.26	36.10 0.22 0.00	39.01 0.23 0.00	41.30 0.25 0.00	44.73 0.53 0.00	48.67 0.53 0.00	53.20 0.47 0.00	56.51 0.50 0.00	62.89 0.50 0.00	65.94 0.65 0.00	56.68 0.50 0.00	46.41 0.46 0.00	45.54 0.36 0.00	44.77 0.49 0.00	40.09 0.24 0.00	37.17 0.04 0.00	33.64 0.13 -0.23
TRIGEN___CC 323695	41.89 3.12 -9.31	32.60 2.78 -3.10	30.12 2.44 -3.31	29.23 2.28 -3.68	26.97 2.04 -2.30	29.37 2.45 -1.35	34.18 2.79 -0.01	38.84 3.40 -2.49	39.90 4.02 0.00	44.59 4.57 -1.25	52.00 4.76 -6.19	54.13 4.60 -5.33	57.89 5.05 -4.69	73.37 5.64 -14.99	76.21 6.05 -14.15	93.66 7.05 -24.23	89.46 7.12 -17.05	79.15 6.07 -16.90	61.02 4.64 -10.43	55.40 4.70 -5.52	54.61 4.47 -5.86	51.24 4.42 -6.97	47.62 4.42 -6.07	39.64 3.69 -2.67
UNION___PROCESSING_DRP 323587	29.55 0.09 0.00	26.70 -0.03 0.00	24.34 -0.02 0.00	23.31 0.05 0.00	22.66 0.02 0.00	25.64 0.08 0.00	31.00 -0.38 0.00	32.45 -0.82 -0.32	34.71 -0.97 0.20	37.25 -1.16 0.36	38.76 -1.23 1.06	41.65 -0.75 1.80	44.59 -0.92 2.64	47.98 -1.11 3.64	50.65 -1.29 4.07	56.98 -2.06 3.35	59.52 -1.96 3.81	52.35 -1.74 2.08	43.80 -1.42 0.73	42.83 -1.76 0.58	42.42 -1.37 0.49	38.20 -1.64 0.01	35.65 -1.49 0.00	32.74 -0.83 -0.29
UPPER HUDSON___HYD 24058	31.38 1.91 0.00	28.41 1.68 0.00	25.83 1.46 0.00	24.61 1.35 0.00	23.93 1.29 0.00	27.10 1.53 0.00	33.36 1.98 0.00	38.32 2.08 -3.29	38.61 2.73 0.00	41.80 3.03 0.00	43.93 2.87 0.00	47.21 3.01 0.00	51.66 3.51 0.00	56.58 3.85 0.00	60.04 4.03 0.00	66.82 4.43 0.00	69.99 4.70 0.00	60.34 4.16 0.00	49.67 3.72 0.00	49.20 4.02 0.00	48.18 3.90 0.00	43.23 3.39 0.00	40.00 2.86 0.00	38.47 2.26 -2.93

UPPER RAQUET___HYD 24056	27.28 -2.18 0.00	24.99 -1.74 0.00	22.71 -1.66 0.00	21.66 -1.61 0.00	21.50 -1.13 0.00	23.87 -1.69 0.00	29.37 -2.01 0.00	30.52 -2.44 0.00	33.23 -2.65 0.00	35.79 -2.98 0.00	38.02 -3.04 0.00	40.89 -3.32 0.00	44.20 -3.95 0.00	48.51 -4.22 0.00	51.81 -4.20 0.00	57.84 -4.55 0.00	60.59 -4.70 0.00	51.96 -4.21 0.00	42.46 -3.49 0.00	41.97 -3.21 0.00	41.45 -2.84 0.00	37.38 -2.47 0.00	34.83 -2.30 0.00	31.21 -2.06 0.00
VISCHER___FERRY HYD 24020	31.20 1.74 0.00	28.30 1.58 0.00	25.78 1.41 0.00	24.59 1.33 0.00	23.88 1.24 0.00	27.02 1.46 0.00	33.20 1.82 0.00	38.09 1.94 -3.19	38.25 2.37 0.00	41.33 2.56 0.00	43.68 2.63 0.00	46.94 2.74 0.00	51.42 3.28 0.00	56.53 3.80 0.00	59.99 3.98 0.00	66.76 4.37 0.00	69.86 4.57 0.00	60.17 3.99 0.00	49.26 3.31 0.00	48.48 3.30 0.00	47.38 3.10 0.00	42.64 2.79 0.00	39.70 2.56 0.00	38.22 2.10 -2.84
WADING RIVER_IC_1 23522	34.11 3.47 -1.18	30.03 2.91 -0.39	27.27 2.49 -0.42	26.05 2.33 -0.46	24.96 2.04 -0.29	28.18 2.45 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.58 4.70 0.00	44.20 5.27 -0.15	47.42 5.58 -0.78	50.44 5.57 -0.67	54.98 6.16 -0.68	74.68 6.96 -14.99	77.72 7.56 -14.15	95.23 8.61 -24.22	91.15 8.81 -17.05	80.60 7.53 -16.90	59.15 5.88 -7.32	51.66 5.78 -0.70	50.71 5.67 -0.75	46.78 5.62 -1.31	43.14 5.24 -0.77	40.16 4.23 -2.66
WADING RIVER_IC_2 23547	34.11 3.47 -1.18	30.03 2.91 -0.39	27.27 2.49 -0.42	26.05 2.33 -0.46	24.96 2.04 -0.29	28.18 2.45 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.58 4.70 0.00	44.20 5.27 -0.15	47.42 5.58 -0.78	50.44 5.57 -0.67	54.98 6.16 -0.68	74.68 6.96 -14.99	77.72 7.56 -14.15	95.23 8.61 -24.22	91.15 8.81 -17.05	80.60 7.53 -16.90	59.15 5.88 -7.32	51.66 5.78 -0.70	50.71 5.67 -0.75	46.78 5.62 -1.31	43.14 5.24 -0.77	40.16 4.23 -2.66
WADING RIVER_IC_3 23601	34.11 3.47 -1.18	30.03 2.91 -0.39	27.27 2.49 -0.42	26.05 2.33 -0.46	24.96 2.04 -0.29	28.18 2.45 -0.17	34.26 2.89 0.00	39.13 3.69 -2.49	40.58 4.70 0.00	44.20 5.27 -0.15	47.42 5.58 -0.78	50.44 5.57 -0.67	54.98 6.16 -0.68	74.68 6.96 -14.99	77.72 7.56 -14.15	95.23 8.61 -24.22	91.15 8.81 -17.05	80.60 7.53 -16.90	59.15 5.88 -7.32	51.66 5.78 -0.70	50.71 5.67 -0.75	46.78 5.62 -1.31	43.14 5.24 -0.77	40.16 4.23 -2.66
WALDEN___HYDRO 24148	32.00 2.53 0.00	28.94 2.22 0.00	26.34 1.97 0.00	25.08 1.82 0.00	24.33 1.70 0.00	27.58 2.02 0.00	34.05 2.67 0.00	38.41 3.03 -2.42	39.22 3.34 0.00	42.50 3.72 0.00	45.03 3.98 0.00	48.22 4.02 0.00	52.67 4.52 0.00	57.84 5.11 0.00	61.56 5.55 0.00	68.94 6.55 0.00	71.88 6.59 0.00	61.80 5.62 0.00	50.22 4.27 0.00	49.52 4.34 0.00	48.44 4.16 0.00	43.79 3.95 0.00	40.89 3.75 0.00	38.56 3.13 -2.16
WARRENSBURG____ 23737	31.38 1.91 0.00	28.41 1.68 0.00	25.83 1.46 0.00	24.61 1.35 0.00	23.93 1.29 0.00	27.10 1.53 0.00	33.36 1.98 0.00	38.32 2.08 -3.29	38.61 2.73 0.00	41.80 3.03 0.00	43.93 2.87 0.00	47.21 3.01 0.00	51.66 3.51 0.00	56.58 3.85 0.00	60.04 4.03 0.00	66.82 4.43 0.00	69.99 4.70 0.00	60.34 4.16 0.00	49.67 3.72 0.00	49.20 4.02 0.00	48.18 3.90 0.00	43.23 3.39 0.00	40.00 2.86 0.00	38.47 2.26 -2.93
WATERSIDE___6 8 9 23538	32.44 2.97 0.00	29.32 2.59 0.00	26.59 2.22 0.00	25.29 2.02 0.00	24.51 1.88 0.00	27.76 2.20 0.00	34.42 3.04 0.00	39.06 3.63 -2.49	39.79 3.91 0.00	43.15 4.38 0.00	45.61 4.56 0.00	48.31 4.11 0.00	52.57 4.43 0.00	57.84 5.11 0.00	61.55 5.55 0.01	68.99 6.61 0.01	71.75 6.47 0.01	61.69 5.51 0.00	49.98 4.04 0.01	49.28 4.11 0.01	48.17 3.90 0.01	43.35 4.18 0.68	38.68 4.27 2.73	39.17 3.69 -2.20
WDELAWARE___HYD 323627	30.99 1.53 0.00	28.09 1.36 0.00	25.56 1.19 0.00	24.41 1.14 0.00	23.66 1.02 0.00	26.79 1.23 0.00	33.07 1.69 0.00	37.08 1.98 -2.14	38.11 2.23 0.00	41.33 2.56 0.00	43.97 2.92 0.00	45.71 1.50 0.00	49.97 1.83 0.00	54.89 2.16 0.00	58.47 2.46 0.00	65.57 3.18 0.00	68.29 3.00 0.00	58.87 2.70 0.00	47.83 1.88 0.00	48.93 3.75 0.00	47.96 3.67 0.00	43.07 3.23 0.00	39.92 2.79 0.00	37.38 2.20 -1.91
WEST BABYLON___IC 23714	36.66 4.21 -2.99	31.38 3.66 -0.99	28.60 3.17 -1.06	27.42 2.98 -1.18	26.04 2.67 -0.74	29.19 3.19 -0.43	35.11 3.73 0.00	39.96 4.52 -2.49	41.30 5.42 0.00	45.10 5.93 -0.40	49.32 6.28 -1.99	52.28 6.37 -1.71	56.65 6.93 -1.57	75.42 7.70 -14.99	78.45 8.29 -14.15	96.09 9.48 -24.22	92.07 9.73 -17.05	81.34 8.26 -16.90	60.35 6.38 -8.01	53.50 6.55 -1.77	52.51 6.33 -1.89	48.47 6.05 -2.57	44.84 5.76 -1.95	40.76 4.82 -2.66
WEST CANADA___HYD 24049	29.79 0.32 0.00	26.99 0.27 0.00	24.64 0.27 0.00	23.52 0.26 0.00	22.86 0.23 0.00	25.84 0.28 0.00	31.73 0.35 0.00	33.29 0.40 0.06	36.31 0.43 0.00	39.24 0.47 0.00	41.59 0.53 0.00	44.78 0.57 0.00	48.77 0.62 0.00	53.41 0.68 0.00	56.74 0.73 0.00	63.20 0.81 0.00	66.20 0.91 0.00	56.96 0.79 0.00	46.59 0.64 0.00	45.81 0.63 0.00	44.90 0.62 0.00	40.40 0.56 0.00	37.62 0.48 0.00	33.62 0.40 0.05
WESTERN_NY_WIND 24143	29.79 0.32 0.00	26.89 0.16 0.00	24.59 0.22 0.00	23.59 0.33 0.00	22.89 0.25 0.00	25.89 0.33 0.00	31.10 -0.28 0.00	32.40 -0.92 -0.37	36.08 -1.29 -1.49	39.91 -1.47 -2.61	41.65 -1.72 -2.32	46.13 -1.06 -2.98	50.70 -1.25 -3.81	56.04 -1.53 -4.85	59.34 -1.79 -5.12	64.78 -2.99 -5.38	68.23 -2.81 -5.75	56.91 -2.47 -3.20	45.70 -2.07 -1.82	44.17 -2.57 -1.56	43.68 -1.99 -1.39	38.73 -2.31 -1.19	35.32 -1.82 0.00	32.52 -1.10 -0.34
WESTOVER___LESR 323668	30.35 0.88 0.00	27.45 0.72 0.00	25.05 0.68 0.00	23.96 0.70 0.00	23.27 0.63 0.00	26.30 0.74 0.00	32.23 0.85 0.00	34.66 0.89 -0.82	37.32 0.86 -0.58	40.76 0.97 -1.02	44.00 1.03 -1.92	48.67 1.41 -3.05	54.00 1.49 -4.36	60.13 1.47 -5.93	64.16 1.57 -6.58	70.96 1.49 -7.07	74.95 1.76 -7.90	62.03 1.52 -4.34	48.92 1.19 -1.77	47.72 1.08 -1.46	46.78 1.24 -1.26	41.18 0.88 -0.46	37.88 0.74 0.00	34.71 0.70 -0.73
WETHRSFD_WT_PWR 323626	29.73 0.26 0.00	26.86 0.13 0.00	24.56 0.19 0.00	23.57 0.30 0.00	22.86 0.23 0.00	25.84 0.28 0.00	31.29 -0.09 0.00	33.00 -0.43 -0.48	38.24 -0.82 -3.18	43.38 -0.97 -5.58	50.63 -1.07 -10.64	60.78 -0.40 -16.98	71.90 -0.53 -24.28	84.89 -0.90 -33.06	91.70 -1.01 -36.69	101.06 -2.06 -40.73	108.91 -1.76 -45.38	79.52 -1.57 -24.91	54.74 -1.38 -10.17	51.77 -1.76 -8.35	50.24 -1.24 -7.20	40.85 -1.60 -2.60	35.84 -1.30 0.00	32.88 -0.83 -0.43
YORK___WARBASSE 23770	32.62 3.15 0.00	29.42 2.70 0.00	26.66 2.29 0.00	25.34 2.07 0.00	24.56 1.92 0.00	27.76 2.20 0.00	34.46 3.08 0.00	39.16 3.72 -2.49	39.94 4.05 0.00	43.38 4.61 0.00	45.89 4.84 0.00	48.66 4.46 0.00	52.81 4.67 0.00	58.21 5.48 0.00	61.99 5.93 -0.05	69.50 7.05 -0.06	72.25 6.92 -0.04	62.08 5.90 0.00	52.55 4.37 -2.23	49.61 4.38 -0.05	48.49 4.16 -0.04	47.64 4.46 -3.33	55.08 4.57 -13.38	39.46 3.89 -2.29