

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/08/2014

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	39.45	32.62	27.79	28.67	28.33	25.34	34.38	40.59	41.06	43.89	43.97	46.72	49.88	50.64	64.54	81.29	107.36	78.74	45.69	57.11	63.37	66.27	63.94	32.91
24138	4.02	2.91	2.44	2.55	2.55	2.30	3.14	4.13	4.23	4.48	4.70	5.09	5.39	5.53	5.83	7.05	9.92	7.06	4.70	4.07	2.42	1.70	1.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	-17.18	-11.70	-14.02	-3.61	-19.97	-36.35	-47.35	-51.24	-12.45
74TH STREET_GT_1	39.48	32.65	27.81	28.69	28.34	25.36	34.39	40.61	41.07	43.85	43.92	46.66	49.79	50.56	64.44	81.18	107.15	78.64	45.62	57.08	63.33	66.25	63.93	32.91
24260	4.05	2.94	2.47	2.57	2.56	2.32	3.15	4.16	4.23	4.44	4.65	5.02	5.30	5.45	5.73	6.94	9.71	6.95	4.64	4.03	2.38	1.68	1.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	-17.18	-11.70	-14.02	-3.61	-19.97	-36.35	-47.35	-51.25	-12.45
74TH STREET_GT_2	39.48	32.65	27.81	28.69	28.34	25.36	34.39	40.61	41.07	43.85	43.92	46.66	49.79	50.56	64.44	81.18	107.15	78.64	45.62	57.08	63.33	66.25	63.93	32.91
24261	4.05	2.94	2.47	2.57	2.56	2.32	3.15	4.16	4.23	4.44	4.65	5.02	5.30	5.45	5.73	6.94	9.71	6.95	4.64	4.03	2.38	1.68	1.14	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	-17.18	-11.70	-14.02	-3.61	-19.97	-36.35	-47.35	-51.25	-12.45
ADK HUDSON___FALLS	38.04	31.58	26.91	27.87	27.51	24.62	33.59	39.61	40.08	42.89	42.79	45.47	48.61	48.87	51.51	63.64	93.23	63.56	41.15	37.97	29.77	22.99	16.98	21.28
24011	2.60	1.87	1.57	1.76	1.72	1.59	2.35	3.16	3.25	3.48	3.52	3.84	4.12	3.76	3.89	4.91	6.35	4.54	3.43	3.22	2.12	1.81	1.15	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-1.67	-1.14	-1.36	-0.35	-1.67	-3.04	-3.96	-4.29	-1.04
ADK RESOURCE___RCVRY	38.71	32.20	27.51	28.55	28.17	25.16	34.25	40.31	40.69	43.50	43.47	46.09	49.29	49.57	52.97	65.61	94.98	65.21	41.93	39.64	32.17	25.91	20.04	22.15
23798	3.28	2.49	2.16	2.44	2.38	2.13	3.01	3.86	3.86	4.08	4.20	4.46	4.80	4.46	4.57	5.78	7.36	5.30	3.98	3.72	2.39	1.94	1.19	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-2.76	-1.88	-2.25	-0.58	-2.85	-5.18	-6.75	-7.30	-1.78
ADK S GLENS___FALLS	38.04	31.58	26.91	27.87	27.51	24.62	33.59	39.61	40.08	42.89	42.79	45.47	48.61	48.87	51.51	63.64	93.23	63.56	41.15	37.97	29.77	22.99	16.98	21.28
24028	2.60	1.87	1.57	1.76	1.72	1.59	2.35	3.16	3.25	3.48	3.52	3.84	4.12	3.76	3.89	4.91	6.35	4.54	3.43	3.22	2.12	1.81	1.15	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	-1.67	-1.14	-1.36	-0.35	-1.67	-3.04	-3.96	-4.29	-1.04
ADK_NYS___DAM	37.72	31.36	26.79	27.74	27.36	24.45	33.21	39.06	39.48	42.19	42.24	44.78	47.89	48.32	51.14	63.17	92.28	63.16	40.67	37.62	29.69	22.99	17.22	20.93
23527	2.29	1.64	1.45	1.62	1.57	1.42	1.97	2.61	2.65	2.78	2.97	3.14	3.40	3.21	3.33	4.19	5.23	3.93	2.89	2.62	1.59	1.21	0.74	1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-1.92	-1.31	-1.57	-0.40	-1.93	-3.50	-4.57	-4.94	-1.20
AIR_PRODUCTS___DRP	36.52	30.37	25.90	26.76	26.42	23.63	32.12	37.78	38.13	40.78	40.82	43.31	46.31	46.87	48.21	59.24	88.32	59.76	38.91	34.44	25.28	17.72	11.85	19.13
24190	1.09	0.66	0.55	0.64	0.63	0.60	0.88	1.32	1.30	1.37	1.55	1.68	1.82	1.76	1.78	2.18	2.58	2.10	1.54	1.37	0.68	0.50	0.31	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.52	30.37	25.90	26.76	26.42	23.63	32.12	37.78	38.13	40.78	40.82	43.31	46.31	46.87	48.21	59.24	88.32	59.76	38.91	34.44	25.28	17.72	11.85	19.13
23571	1.09	0.66	0.55	0.64	0.63	0.60	0.88	1.32	1.30	1.37	1.55	1.68	1.82	1.76	1.78	2.18	2.58	2.10	1.54	1.37	0.68	0.50	0.31	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.52	30.37	25.90	26.76	26.42	23.63	32.12	37.78	38.13	40.78	40.82	43.31	46.31	46.87	48.21	59.24	88.32	59.76	38.91	34.44	25.28	17.72	11.85	19.13
23572	1.09	0.66	0.55	0.64	0.63	0.60	0.88	1.32	1.30	1.37	1.55	1.68	1.82	1.76	1.78	2.18	2.58	2.10	1.54	1.37	0.68	0.50	0.31	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.52	30.37	25.90	26.76	26.42	23.63	32.12	37.78	38.13	40.78	40.82	43.31	46.31	46.87	48.21	59.24	88.32	59.76	38.91	34.44	25.28	17.72	11.85	19.13
23573	1.09	0.66	0.55	0.64	0.63	0.60	0.88	1.32	1.30	1.37	1.55	1.68	1.82	1.76	1.78	2.18	2.58	2.10	1.54	1.37	0.68	0.50	0.31	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.52	30.37	25.90	26.76	26.42	23.63	32.12	37.78	38.13	40.78	40.82	43.31	46.31	46.87	48.21	59.24	88.32	59.76	38.91	34.44	25.28	17.72	11.85	19.13
23574	1.09	0.66	0.55	0.64	0.63	0.60	0.88	1.32	1.30	1.37	1.55	1.68	1.82	1.76	1.78	2.18	2.58	2.10	1.54	1.37	0.68	0.50	0.31	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___LFGE	37.01	30.76	26.24	27.10	26.76	23.94	32.56	38.35	38.75	41.48	41.53	44.10	47.17	47.74	49.14	60.42	90.08	60.92	39.64	35.08	25.77	18.06	12.06	19.41
323615	1.58	1.05	0.89	0.98	0.97	0.91	1.33	1.89	1.92	2.06	2.27	2.47	2.68	2.63	2.70	3.36	4.34	3.26	2.26	2.01	1.17	0.84	0.51	0.86

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP 24188	34.26 -1.17 0.00	29.06 -0.65 0.00	24.80 -0.55 0.00	25.49 -0.63 0.00	25.16 -0.63 0.00	22.46 -0.58 0.00	30.32 -0.92 0.00	35.02 -1.43 0.00	35.32 -1.52 0.00	37.93 -1.48 0.00	37.66 -1.61 0.00	39.53 -2.10 0.00	42.23 -2.27 0.00	42.83 -2.28 0.00	44.03 -2.40 0.00	54.00 -3.06 0.00	81.46 -4.28 0.00	53.88 -2.74 1.05	35.82 -1.55 0.00	31.71 -1.36 0.00	23.77 -0.83 0.00	16.57 -0.65 0.00	11.09 -0.45 0.00	17.91 -0.64 0.00	
ALCOA___DSASP 323711	34.26 -1.17 0.00	29.06 -0.65 0.00	24.80 -0.55 0.00	25.49 -0.63 0.00	25.16 -0.63 0.00	22.46 -0.58 0.00	30.32 -0.92 0.00	35.02 -1.43 0.00	35.32 -1.52 0.00	37.93 -1.48 0.00	37.66 -1.61 0.00	39.53 -2.10 0.00	42.23 -2.27 0.00	42.83 -2.28 0.00	44.03 -2.40 0.00	54.00 -3.06 0.00	81.46 -4.28 0.00	53.88 -2.74 1.05	35.82 -1.55 0.00	31.71 -1.36 0.00	23.77 -0.83 0.00	16.57 -0.65 0.00	11.09 -0.45 0.00	17.91 -0.64 0.00	
ALLEGHENY___COGEN 23514	36.13 0.70 0.00	30.33 0.62 0.00	25.80 0.45 0.00	26.52 0.40 0.00	26.15 0.37 0.00	23.29 0.25 0.00	31.92 0.68 0.00	37.24 0.79 0.00	37.75 0.92 0.00	40.46 1.04 0.00	39.69 0.42 0.00	42.30 0.15 -0.51	47.38 -1.23 -4.11	44.72 -1.11 -0.72	48.92 -1.19 -3.68	70.39 -1.83 -15.15	118.47 -2.19 -34.92	71.00 -2.49 -15.82	42.04 -1.54 -6.21	33.15 -1.30 -1.37	25.39 0.80 0.00	17.69 0.47 0.00	11.99 0.45 0.00	18.83 0.28 0.00	
ALTONA_WT_PWR 323606	33.87 -1.56 0.00	28.81 -0.91 0.00	24.73 -0.62 0.00	25.41 -0.70 0.00	25.13 -0.66 0.00	22.51 -0.53 0.00	30.27 -0.97 0.00	35.52 -0.94 0.00	36.04 -0.79 0.00	38.57 -0.84 0.00	38.29 -0.98 0.00	40.54 -1.10 0.00	43.34 -1.15 0.00	43.90 -1.21 0.00	45.22 -1.22 0.00	55.60 -1.46 0.00	83.68 -2.06 0.00	55.18 -1.44 1.05	36.69 -0.68 0.00	32.32 -0.75 0.00	23.79 -0.81 0.00	9.15 -1.08 6.99	10.72 -0.83 0.00	17.38 -1.17 0.00	
AMERICAN_REF_FUEL 24010	33.64 -1.79 0.00	28.30 -1.41 0.00	24.13 -1.22 0.00	24.72 -1.39 0.00	24.31 -1.48 0.00	21.58 -1.46 0.00	29.42 -1.82 0.00	33.46 -3.00 0.00	33.55 -3.28 0.00	35.57 -3.84 0.00	35.15 -4.12 0.00	37.06 -4.34 0.23	36.96 -4.71 2.82	39.71 -4.91 0.49	42.34 -5.15 -1.06	49.21 -5.81 2.05	67.28 -7.64 10.83	40.36 -6.26 11.04	28.90 -4.19 4.29	28.51 -3.62 0.95	22.72 -1.87 0.00	15.89 -1.33 0.00	11.03 -0.52 0.00	17.43 -1.12 0.00	
ARTHUR_KILL_GT_1 23520	39.28 3.85 0.00	32.58 2.87 0.00	27.81 2.46 0.00	28.68 2.56 0.00	28.33 2.55 0.00	25.32 2.29 0.00	34.22 2.98 0.00	40.27 3.81 0.00	40.70 3.87 0.00	43.57 4.16 0.00	43.79 4.52 0.00	46.36 4.72 0.00	49.34 4.85 0.00	50.15 5.04 0.00	53.69 5.22 -2.04	71.62 6.23 -8.33	105.97 8.52 -11.70	78.14 6.46 -14.02	45.31 4.33 -3.61	56.86 3.82 -19.97	63.15 2.20 -36.35	66.03 1.47 -47.35	63.88 1.09 -51.25	32.83 1.83 -12.45	
ARTHUR_KILL_2 23512	39.28 3.85 0.00	32.58 2.87 0.00	27.81 2.46 0.00	28.68 2.56 0.00	28.33 2.55 0.00	25.32 2.29 0.00	34.22 2.98 0.00	40.27 3.81 0.00	40.70 3.87 0.00	43.57 4.16 0.00	43.79 4.52 0.00	46.36 4.72 0.00	49.34 4.85 0.00	50.15 5.04 0.00	53.69 5.22 -2.04	71.62 6.23 -8.33	105.97 8.52 -11.70	78.14 6.46 -14.02	45.31 4.33 -3.61	56.86 3.82 -19.97	63.15 2.20 -36.35	66.03 1.47 -47.35	63.88 1.09 -51.25	32.83 1.83 -12.45	
ARTHUR_KILL_3 23513	39.34 3.90 0.00	32.55 2.83 0.00	27.73 2.38 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.28 2.24 0.00	34.23 2.99 0.00	40.43 3.97 0.00	40.88 4.05 0.00	43.71 4.30 0.00	43.75 4.48 0.00	46.47 4.84 0.00	49.58 5.09 0.00	50.34 5.23 0.00	50.78 5.51 1.16	72.03 6.64 -8.33	106.69 9.25 -11.70	78.28 6.60 -14.02	45.41 4.43 -3.61	56.90 3.86 -19.97	63.21 2.26 -36.35	66.15 1.58 -47.35	63.87 1.08 -51.25	32.81 1.80 -12.45	
ASHOKAN____ 23654	39.32 3.89 0.00	32.43 2.72 0.00	27.60 2.25 0.00	28.48 2.36 0.00	28.11 2.33 0.00	25.17 2.13 0.00	34.27 3.04 0.00	40.42 3.97 0.00	40.93 4.09 0.00	43.84 4.43 0.00	44.09 4.82 0.00	46.94 5.31 0.00	50.38 5.89 0.00	51.05 5.94 0.00	58.83 6.23 -6.17	73.24 7.54 -8.63	102.23 10.61 -5.88	72.14 7.43 -7.05	43.99 4.80 -1.82	49.89 4.17 -12.64	50.36 2.74 -23.02	49.11 1.90 -29.98	45.19 1.19 -32.45	28.20 1.77 -7.88	
ASTORIA_EAST_ENERGY_CC1 323581	39.45 4.01 0.00	32.72 3.01 0.00	27.91 2.57 0.00	28.74 2.62 0.00	28.37 2.59 0.00	25.42 2.38 0.00	34.44 3.20 0.00	40.56 4.10 0.00	41.09 4.25 0.00	43.85 4.43 0.00	43.95 4.68 0.00	46.60 4.96 0.00	49.84 5.35 0.00	50.61 5.50 0.00	64.43 5.72 -12.28	78.06 6.63 -14.37	106.57 9.13 -11.70	78.50 6.82 -14.02	45.63 4.64 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.95 1.17 -51.24	32.97 1.97 -12.45	
ASTORIA_EAST_ENERGY_CC2 323582	39.45 4.01 0.00	32.72 3.01 0.00	27.92 2.57 0.00	28.74 2.62 0.00	28.37 2.59 0.00	25.41 2.38 0.00	34.44 3.20 0.00	40.56 4.10 0.00	41.09 4.25 0.00	43.85 4.43 0.00	43.95 4.68 0.00	46.60 4.96 0.00	49.84 5.35 0.00	50.61 5.50 0.00	64.43 5.72 -12.28	78.06 6.63 -14.37	106.57 9.13 -11.70	78.50 6.82 -14.02	45.63 4.64 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.95 1.17 -51.24	32.97 1.97 -12.45	
ASTORIA_GT2_1 24094	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45	
ASTORIA_GT2_2 24095	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45	
ASTORIA_GT2_3 24096	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45	
ASTORIA_GT2_4 24097	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45	
ASTORIA_GT3_1 24098	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45	

ASTORIA_GT3_2 24099	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT3_3 24100	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT3_4 24101	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT4_1 24102	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT4_2 24103	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT4_3 24104	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT4_4 24105	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT_1 23523	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT_10 24110	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
ASTORIA_GT_11 24225	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
ASTORIA_GT_12 24226	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
ASTORIA_GT_13 24227	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
ASTORIA_GT_5 24106	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT_7 24107	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA_GT_8 24108	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA___2 24149	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA___3 23516	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.81 0.00	49.59 5.09 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45

ASTORIA___4 23517	39.47 4.04 0.00	32.74 3.03 0.00	27.93 2.58 0.00	28.75 2.63 0.00	28.38 2.59 0.00	25.43 2.39 0.00	34.45 3.21 0.00	40.58 4.13 0.00	41.11 4.28 0.00	43.87 4.45 0.00	43.98 4.71 0.00	46.61 4.97 0.00	49.86 5.37 0.00	50.63 5.52 0.00	64.46 5.75 -12.28	78.08 6.65 -14.37	106.58 9.14 -11.70	78.52 6.84 -14.02	45.66 4.67 -3.61	57.16 4.13 -19.96	63.36 2.41 -36.34	66.26 1.70 -47.34	63.96 1.18 -51.24	32.98 1.98 -12.45
ASTORIA___5 23518	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.36 0.00	43.82 4.55 0.00	46.45 4.81 0.00	49.59 5.09 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
AST_ENERGY_2_CC3 323677	39.35 3.92 0.00	32.55 2.83 0.00	27.74 2.39 0.00	28.61 2.49 0.00	28.28 2.49 0.00	25.30 2.27 0.00	34.28 3.04 0.00	40.47 4.02 0.00	40.94 4.11 0.00	43.73 4.31 0.00	43.80 4.53 0.00	46.54 4.91 0.00	49.66 5.17 0.00	50.42 5.32 0.00	64.31 5.60 -12.27	78.18 6.76 -14.36	106.89 9.44 -11.70	78.45 6.77 -14.02	45.51 4.53 -3.61	56.97 3.93 -19.97	63.26 2.31 -36.35	66.19 1.63 -47.35	63.89 1.10 -51.25	32.85 1.85 -12.45
AST_ENERGY_2_CC4 323678	39.35 3.92 0.00	32.55 2.83 0.00	27.74 2.39 0.00	28.61 2.49 0.00	28.28 2.49 0.00	25.30 2.27 0.00	34.28 3.04 0.00	40.47 4.02 0.00	40.94 4.11 0.00	43.73 4.31 0.00	43.80 4.53 0.00	46.54 4.91 0.00	49.66 5.17 0.00	50.42 5.32 0.00	64.31 5.60 -12.27	78.18 6.76 -14.36	106.89 9.44 -11.70	78.45 6.77 -14.02	45.51 4.53 -3.61	56.97 3.93 -19.97	63.26 2.31 -36.35	66.19 1.63 -47.35	63.89 1.10 -51.25	32.85 1.85 -12.45
ATHENS_STG_1 23668	37.73 2.30 0.00	31.37 1.66 0.00	26.74 1.39 0.00	27.59 1.48 0.00	27.25 1.47 0.00	24.36 1.33 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.24 2.41 0.00	41.84 2.42 0.00	41.86 2.59 0.00	44.43 2.80 0.00	47.50 3.01 0.00	48.16 3.05 0.00	44.35 3.21 5.29	53.54 3.89 7.41	85.92 5.23 5.05	55.46 3.84 6.05	38.46 2.65 1.56	26.19 2.32 9.20	9.20 1.35 16.75	-3.64 0.97 21.83	-11.44 0.64 23.62	13.88 1.07 5.74
ATHENS_STG_2 23670	37.73 2.30 0.00	31.37 1.66 0.00	26.74 1.39 0.00	27.59 1.48 0.00	27.25 1.47 0.00	24.36 1.33 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.24 2.41 0.00	41.84 2.42 0.00	41.86 2.59 0.00	44.43 2.80 0.00	47.50 3.01 0.00	48.16 3.05 0.00	44.35 3.21 5.29	53.54 3.89 7.41	85.92 5.23 5.05	55.46 3.84 6.05	38.46 2.65 1.56	26.19 2.32 9.20	9.20 1.35 16.75	-3.64 0.97 21.83	-11.44 0.64 23.62	13.88 1.07 5.74
ATHENS_STG_3 23677	37.73 2.30 0.00	31.37 1.66 0.00	26.74 1.39 0.00	27.59 1.48 0.00	27.25 1.47 0.00	24.36 1.33 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.24 2.41 0.00	41.84 2.42 0.00	41.86 2.59 0.00	44.43 2.80 0.00	47.50 3.01 0.00	48.16 3.05 0.00	44.35 3.21 5.29	53.54 3.89 7.41	85.92 5.23 5.05	55.46 3.84 6.05	38.46 2.65 1.56	26.19 2.32 9.20	9.20 1.35 16.75	-3.64 0.97 21.83	-11.44 0.64 23.62	13.88 1.07 5.74
BABYLON_RES_REC 323704	40.00 4.43 -0.14	33.10 3.39 0.00	28.02 2.68 0.00	28.87 2.76 0.00	28.59 2.81 0.00	25.56 2.52 0.00	34.78 3.55 0.00	41.24 4.78 0.00	41.91 5.08 0.00	44.74 5.24 -0.08	44.99 5.61 -0.11	47.65 5.73 -0.30	51.57 6.11 -0.97	52.63 6.19 -1.33	65.87 6.45 -12.99	81.90 7.66 -17.18	108.22 10.78 -11.70	79.47 7.79 -14.02	46.49 5.32 -3.79	60.01 4.56 -22.37	63.33 2.37 -36.36	66.51 1.93 -47.36	66.65 1.33 -53.77	40.89 2.36 -19.98
BARRETT_IC_1 23704	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -4.89	66.56 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_10 23701	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.43 5.44 -4.89	65.52 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_11 23702	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.43 5.44 -4.89	65.52 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_12 23703	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.43 5.44 -4.89	65.52 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_2 23705	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_3 23706	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_4 23707	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_5 23708	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_6 23709	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98

BARRETT_IC_7 23710	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_8 23711	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT_IC_9 23700	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.43 5.44 -4.89	65.52 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT___1 23545	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.88 5.44 -5.34	66.56 5.69 -14.44	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BARRETT___2 23546	42.67 4.04 -3.19	104.54 3.04 -71.79	102.09 2.45 -74.29	38.49 2.55 -9.82	28.48 2.63 -0.07	25.43 2.34 -0.05	47.55 3.23 -13.08	40.89 4.29 -0.14	41.49 4.49 -0.16	44.80 4.54 -0.84	45.20 4.80 -1.13	47.15 5.11 -0.41	50.86 5.36 -1.01	55.43 5.44 -4.89	65.52 5.69 -13.39	80.82 6.58 -17.18	106.62 9.17 -11.70	78.57 6.89 -14.02	46.81 4.74 -4.69	62.63 4.07 -25.48	62.92 1.97 -36.36	66.17 1.58 -47.36	130.37 1.16 -117.67	40.55 2.01 -19.98
BAYONEEC___CTG1 323682	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG2 323683	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG3 323684	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG4 323685	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG5 323686	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG6 323687	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG7 323688	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BAYONEEC___CTG8 323689	39.39 3.96 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.50 4.05 0.00	40.96 4.13 0.00	43.78 4.37 0.00	43.84 4.57 0.00	46.60 4.97 0.00	49.72 5.23 0.00	50.47 5.36 0.00	50.91 5.65 1.16	72.20 6.81 -8.33	106.96 9.51 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.86 1.86 -12.45
BEACON___LESR 323632	37.11 1.68 0.00	30.80 1.09 0.00	26.24 0.89 0.00	27.31 1.19 0.00	26.96 1.18 0.00	24.08 1.04 0.00	32.86 1.62 0.00	38.65 2.19 0.00	38.84 2.01 0.00	41.71 2.29 0.00	41.88 2.61 0.00	44.46 2.82 0.00	47.50 3.00 0.00	48.05 2.94 0.00	50.10 3.08 -0.58	61.56 3.68 -0.82	91.03 4.73 -0.56	61.91 3.59 -0.67	39.84 2.29 -0.17	36.19 2.28 -0.84	27.45 1.32 -1.53	20.08 0.87 -1.99	14.19 0.49 -2.15	19.92 0.85 -0.52
BEAVER RIVER___HYD 24048	35.22 -0.21 0.00	29.55 -0.16 0.00	25.17 -0.18 0.00	25.91 -0.21 0.00	25.57 -0.21 0.00	22.87 -0.16 0.00	31.10 -0.14 0.00	36.39 -0.06 0.00	36.70 -0.13 0.00	39.39 -0.03 0.00	39.34 0.07 0.00	41.61 -0.02 0.00	44.52 0.03 0.00	45.19 0.07 0.00	46.52 0.09 0.00	57.21 0.14 0.00	86.07 0.33 0.00	57.72 0.06 0.00	37.50 0.13 0.00	33.19 0.12 0.00	24.71 0.11 0.00	17.18 -0.04 0.00	11.53 -0.01 0.00	18.39 -0.16 0.00
BEEBEE_GT_13 23619	34.99 -0.44 0.00	29.50 -0.22 0.00	25.11 -0.23 0.00	25.77 -0.34 0.00	25.35 -0.43 0.00	22.54 -0.50 0.00	30.79 -0.45 0.00	35.77 -0.69 0.00	36.12 -0.71 0.00	38.60 -0.81 0.00	38.47 -0.80 0.00	40.80 -0.70 0.14	42.86 -0.76 0.87	44.18 -0.78 0.15	43.95 -0.90 1.58	51.11 -0.88 5.08	74.65 -0.75 10.34	52.76 -1.37 3.53	34.83 -1.18 1.36	31.82 -0.95 0.30	24.39 -0.21 0.00	17.06 -0.16 0.00	11.59 0.04 0.00	18.36 -0.19 0.00
BETHLEHEM___GRP 23843	36.52 1.09 0.00	30.37 0.66 0.00	25.90 0.55 0.00	26.76 0.64 0.00	26.42 0.63 0.00	23.63 0.60 0.00	32.12 0.88 0.00	37.78 1.32 0.00	38.13 1.30 0.00	40.78 1.37 0.00	40.82 1.55 0.00	43.31 1.68 0.00	46.31 1.82 0.00	46.87 1.76 0.00	48.21 1.78 0.00	59.24 2.18 0.00	88.32 2.58 0.00	59.76 2.10 0.00	38.91 1.54 0.00	34.44 1.37 0.00	25.28 0.68 0.00	17.72 0.50 0.00	11.85 0.31 0.00	19.13 0.58 0.00

BETHLEHEM___GS1 323560	36.52 1.09 0.00	30.37 0.66 0.00	25.90 0.55 0.00	26.76 0.64 0.00	26.42 0.63 0.00	23.63 0.60 0.00	32.12 0.88 0.00	37.78 1.32 0.00	38.13 1.30 0.00	40.78 1.37 0.00	40.82 1.55 0.00	43.31 1.68 0.00	46.31 1.82 0.00	46.87 1.76 0.00	48.21 1.78 0.00	59.24 2.18 0.00	88.32 2.58 0.00	59.76 2.10 0.00	38.91 1.54 0.00	34.44 1.37 0.00	25.28 0.68 0.00	17.72 0.50 0.00	11.85 0.31 0.00	19.13 0.58 0.00
BETHLEHEM___GS2 323561	36.52 1.09 0.00	30.37 0.66 0.00	25.90 0.55 0.00	26.76 0.64 0.00	26.42 0.63 0.00	23.63 0.60 0.00	32.12 0.88 0.00	37.78 1.32 0.00	38.13 1.30 0.00	40.78 1.37 0.00	40.82 1.55 0.00	43.31 1.68 0.00	46.31 1.82 0.00	46.87 1.76 0.00	48.21 1.78 0.00	59.24 2.18 0.00	88.32 2.58 0.00	59.76 2.10 0.00	38.91 1.54 0.00	34.44 1.37 0.00	25.28 0.68 0.00	17.72 0.50 0.00	11.85 0.31 0.00	19.13 0.58 0.00
BETHLEHEM___GS3 323562	36.52 1.09 0.00	30.37 0.66 0.00	25.90 0.55 0.00	26.76 0.64 0.00	26.42 0.63 0.00	23.63 0.60 0.00	32.12 0.88 0.00	37.78 1.32 0.00	38.13 1.30 0.00	40.78 1.37 0.00	40.82 1.55 0.00	43.31 1.68 0.00	46.31 1.82 0.00	46.87 1.76 0.00	48.21 1.78 0.00	59.24 2.18 0.00	88.32 2.58 0.00	59.76 2.10 0.00	38.91 1.54 0.00	34.44 1.37 0.00	25.28 0.68 0.00	17.72 0.50 0.00	11.85 0.31 0.00	19.13 0.58 0.00
BETHLEHEM___STEEL 23779	34.54 -0.89 0.00	29.06 -0.65 0.00	24.76 -0.58 0.00	25.44 -0.67 0.00	25.05 -0.73 0.00	22.23 -0.81 0.00	30.30 -0.94 0.00	34.78 -1.68 0.00	34.95 -1.89 0.00	37.15 -2.26 0.00	36.79 -2.48 0.00	39.42 -2.54 -0.33	38.24 -2.85 3.40	41.54 -2.98 0.59	62.55 -3.07 -19.19	92.97 -3.29 -39.20	134.25 -3.95 -52.46	40.46 -3.92 13.28	29.42 -2.80 5.16	29.56 -2.38 1.14	23.56 -1.04 0.00	16.41 -0.81 0.00	11.34 -0.20 0.00	17.89 -0.66 0.00
BETHPAGE_CC_5 323564	39.89 4.26 -0.20	34.29 3.23 -1.34	29.30 2.56 -1.39	28.93 2.63 -0.18	28.47 2.69 0.00	25.45 2.41 0.00	34.85 3.37 -0.24	40.99 4.53 0.00	41.62 4.79 0.00	44.40 4.89 -0.09	44.63 5.23 -0.13	47.48 5.55 -0.30	51.41 5.94 -0.97	52.54 6.03 -1.40	65.74 6.29 -13.01	81.70 7.46 -17.18	107.96 10.51 -11.70	79.27 7.58 -14.02	46.37 5.19 -3.81	59.97 4.47 -22.43	63.28 2.32 -36.36	66.36 1.77 -47.36	67.74 1.23 -54.97	40.70 2.16 -19.98
BINGHAMTON___COGEN 23790	36.23 0.80 0.00	30.27 0.55 0.00	25.83 0.48 0.00	26.67 0.55 0.00	26.35 0.57 0.00	23.51 0.48 0.00	31.95 0.71 0.00	37.34 0.89 0.00	37.74 0.91 0.00	40.40 0.98 0.00	40.29 1.02 0.00	43.01 1.22 -0.16	46.60 1.23 -0.87	46.53 1.27 -0.15	50.03 1.37 -2.23	65.54 1.90 -6.58	101.55 3.11 -12.70	62.68 1.67 -3.35	39.61 0.92 -1.32	34.85 0.83 -0.95	26.48 0.68 -1.20	19.20 0.42 -1.56	13.59 0.35 -1.69	19.34 0.38 -0.41
BLACK RIVER___HYD 24047	35.57 0.14 0.00	29.78 0.06 0.00	25.35 0.00 0.00	26.09 -0.02 0.00	25.77 -0.01 0.00	23.08 0.04 0.00	31.51 0.27 0.00	36.95 0.50 0.00	37.21 0.37 0.00	39.95 0.54 0.00	39.94 0.67 0.00	42.32 0.69 0.00	45.30 0.81 0.00	46.04 0.93 0.00	47.41 0.98 0.00	58.34 1.28 0.00	87.83 2.09 0.00	58.79 1.10 -0.03	38.08 0.70 0.00	33.65 0.58 0.00	24.99 0.39 0.00	17.38 0.16 0.00	11.65 0.11 0.00	18.59 0.04 0.00
BLISS_WT_PWR 323608	34.87 -0.57 0.00	29.46 -0.26 0.00	25.31 -0.03 0.00	25.94 -0.17 0.00	25.59 -0.20 0.00	22.42 -0.62 0.00	30.49 -0.75 0.00	35.25 -1.21 0.00	35.70 -1.14 0.00	37.76 -1.66 0.00	37.19 -2.08 0.00	39.43 -2.53 -0.32	38.16 -3.13 3.20	41.66 -2.89 0.56	62.48 -2.38 -18.43	91.53 -3.29 -37.76	130.12 -6.33 -50.71	39.52 -5.62 12.52	28.93 -3.59 4.86	29.07 -2.93 1.07	23.43 -1.17 0.00	15.64 -1.58 0.00	10.98 -0.57 0.00	17.21 -1.34 0.00
BLUE_CIRC_CHEM_DRP 24182	36.65 1.22 0.00	30.49 0.78 0.00	26.00 0.65 0.00	26.85 0.73 0.00	26.50 0.72 0.00	23.70 0.66 0.00	32.18 0.94 0.00	37.84 1.38 0.00	38.18 1.35 0.00	40.78 1.36 0.00	40.80 1.53 0.00	43.29 1.65 0.00	46.29 1.80 0.00	46.88 1.76 0.00	48.26 1.83 0.00	59.30 2.24 0.00	88.44 2.70 0.00	59.83 2.16 0.00	38.93 1.56 0.00	34.46 1.38 0.00	25.30 0.70 0.00	17.73 0.51 0.00	11.87 0.32 0.00	19.13 0.57 0.00
BOC_GAS_DRP 24189	36.84 1.40 0.00	30.66 0.95 0.00	26.15 0.80 0.00	26.99 0.88 0.00	26.65 0.87 0.00	23.83 0.79 0.00	32.35 1.11 0.00	38.02 1.56 0.00	38.36 1.53 0.00	40.96 1.55 0.00	40.96 1.69 0.00	43.45 1.82 0.00	46.46 1.97 0.00	47.06 1.95 0.00	48.47 2.04 0.00	59.54 2.47 0.00	88.84 3.10 0.00	60.06 2.40 0.00	39.08 1.71 0.00	33.82 1.53 0.78	23.99 0.82 1.43	15.96 0.60 1.86	9.92 0.38 2.01	18.74 0.67 0.49
BORALEX_4TH_BRANCH 23824	37.72 2.29 0.00	31.36 1.64 0.00	26.79 1.45 0.00	27.74 1.62 0.00	27.36 1.57 0.00	24.45 1.42 0.00	33.21 1.97 0.00	39.06 2.61 0.00	39.48 2.65 0.00	42.19 2.78 0.00	42.24 2.97 0.00	44.78 3.14 0.00	47.89 3.40 0.00	48.32 3.21 0.00	51.14 3.33 -1.37	63.17 4.19 -1.92	92.28 5.23 -1.31	63.16 3.93 -1.57	40.67 2.89 -0.40	37.62 2.62 -1.93	29.69 1.59 -3.50	22.99 1.21 -4.57	17.22 0.74 -4.94	20.93 1.18 -1.20
BOWLINE___1 23526	39.03 3.60 0.00	32.29 2.58 0.00	27.49 2.14 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.03 1.99 0.00	33.99 2.75 0.00	40.08 3.62 0.00	40.49 3.66 0.00	43.24 3.82 0.00	43.30 4.03 0.00	46.01 4.37 0.00	49.16 4.67 0.00	49.93 4.82 0.00	63.02 5.08 -11.50	79.33 6.18 -16.09	105.44 8.73 -10.97	77.03 6.23 -13.13	44.93 4.18 -3.39	55.73 3.64 -19.02	61.33 2.10 -34.63	63.80 1.47 -45.11	61.36 1.00 -48.82	32.12 1.70 -11.86
BOWLINE___2 23595	39.04 3.61 0.00	32.29 2.58 0.00	27.50 2.15 0.00	28.36 2.24 0.00	28.00 2.22 0.00	25.03 2.00 0.00	34.00 2.76 0.00	40.10 3.65 0.00	40.53 3.69 0.00	43.29 3.88 0.00	43.36 4.10 0.00	46.08 4.45 0.00	49.24 4.75 0.00	49.99 4.89 0.00	63.11 5.18 -11.50	79.45 6.29 -16.10	105.62 8.91 -10.97	77.15 6.34 -13.14	44.99 4.24 -3.39	55.78 3.68 -19.02	61.38 2.14 -34.64	63.83 1.50 -45.12	61.39 1.01 -48.83	32.13 1.72 -11.86
BROOKHAVEN___DRP 24191	39.34 3.96 0.05	28.08 2.97 4.60	22.89 2.30 4.76	27.87 2.38 0.63	28.22 2.44 0.00	25.24 2.20 0.00	33.50 3.09 0.84	40.71 4.26 0.01	41.34 4.52 0.01	44.09 4.65 -0.03	44.50 5.18 -0.05	47.63 5.70 -0.29	51.51 6.05 -0.97	52.25 6.06 -1.08	65.69 6.33 -12.92	81.74 7.50 -17.18	108.04 10.60 -11.70	79.45 7.77 -14.02	46.41 5.30 -3.74	59.78 4.54 -22.17	63.22 2.26 -36.36	66.31 1.73 -47.36	62.41 1.19 -49.68	40.92 2.39 -19.98
BROOKLYN_NAVY_YARD 23515	39.32 3.89 0.00	32.50 2.79 0.00	27.68 2.33 0.00	28.57 2.46 0.00	28.24 2.45 0.00	25.26 2.22 0.00	34.25 3.01 0.00	40.44 3.98 0.00	40.93 4.09 0.00	43.74 4.33 0.00	43.80 4.53 0.00	46.55 4.92 0.00	49.65 5.16 0.00	50.43 5.32 0.00	64.31 5.61 -12.27	80.94 6.70 -17.18	106.75 9.30 -11.70	78.39 6.70 -14.02	45.51 4.52 -3.61	56.96 3.92 -19.97	63.24 2.29 -36.35	66.19 1.62 -47.35	63.89 1.10 -51.25	32.84 1.84 -12.45
BROOKLYN___ARMY_DRP 323595	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
BROOME_2_LFGE 323671	36.23 0.80 0.00	30.27 0.55 0.00	25.83 0.48 0.00	26.67 0.55 0.00	26.35 0.57 0.00	23.51 0.48 0.00	31.95 0.71 0.00	37.34 0.89 0.00	37.74 0.91 0.00	40.40 0.98 0.00	40.29 1.02 0.00	43.01 1.22 -0.16	46.60 1.23 -0.87	46.53 1.27 -0.15	50.03 1.37 -2.23	65.54 1.90 -6.58	101.55 3.11 -12.70	62.68 1.67 -3.35	39.61 0.92 -1.32	34.85 0.83 -0.95	26.48 0.68 -1.20	19.20 0.42 -1.56	13.59 0.35 -1.69	19.34 0.38 -0.41

BROOME___LFGE 323600	36.23 0.80 0.00	30.27 0.55 0.00	25.83 0.48 0.00	26.67 0.55 0.00	26.35 0.57 0.00	23.51 0.48 0.00	31.95 0.71 0.00	37.34 0.89 0.00	37.74 0.91 0.00	40.40 0.98 0.00	40.29 1.02 0.00	43.01 1.22 -0.16	46.60 1.23 -0.87	46.53 1.27 -0.15	50.03 1.37 -2.23	65.54 1.90 -6.58	101.55 3.11 -12.70	62.68 1.67 -3.35	39.61 0.92 -1.32	34.85 0.83 -0.95	26.48 0.68 -1.20	19.20 0.42 -1.56	13.59 0.35 -1.69	19.34 0.38 -0.41
BURROWS___LYONSDAL 23803	35.56 0.13 0.00	29.79 0.07 0.00	25.37 0.03 0.00	26.13 0.02 0.00	25.82 0.03 0.00	23.10 0.07 0.00	31.44 0.20 0.00	36.83 0.38 0.00	37.24 0.40 0.00	39.94 0.52 0.00	39.88 0.61 0.00	42.30 0.67 0.00	45.25 0.75 0.00	45.91 0.80 0.00	47.27 0.83 0.00	58.13 1.07 0.00	87.35 1.61 0.00	58.61 0.95 0.00	38.00 0.62 0.00	33.56 0.48 0.00	24.93 0.34 0.00	17.37 0.15 0.00	11.64 0.09 0.00	18.60 0.04 0.00
CAITHNESS_CC_1 323624	39.34 3.96 0.06	28.07 2.97 4.61	22.88 2.31 4.77	27.88 2.39 0.63	28.23 2.45 0.00	25.24 2.21 0.00	33.49 3.09 0.84	40.69 4.25 0.01	41.34 4.52 0.01	44.06 4.61 -0.03	44.44 5.12 -0.05	47.54 5.61 -0.29	51.41 5.95 -0.97	52.15 5.96 -1.08	65.57 6.22 -12.92	81.58 7.34 -17.18	107.80 10.36 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.72 4.47 -22.17	63.16 2.21 -36.36	66.28 1.70 -47.36	62.38 1.17 -49.67	40.87 2.33 -19.98
CALPINE BETH_PAGE_GT4 24209	40.11 4.36 -0.31	37.03 3.32 -4.00	32.12 2.64 -4.13	29.37 2.71 -0.54	28.55 2.76 0.00	25.52 2.48 0.00	35.43 3.47 -0.73	41.12 4.66 -0.01	41.73 4.89 -0.01	44.50 4.96 -0.12	44.72 5.28 -0.17	47.56 5.63 -0.30	51.48 6.01 -0.97	52.79 6.13 -1.55	65.90 6.40 -13.07	81.83 7.59 -17.18	108.14 10.70 -11.70	79.40 7.71 -14.02	46.47 5.25 -3.84	60.14 4.52 -22.55	63.33 2.37 -36.36	66.38 1.80 -47.36	70.12 1.24 -57.33	40.71 2.17 -19.98
CALPINE_BETH_PAGE_GT_4 323586	40.11 4.36 -0.31	37.03 3.32 -4.00	32.12 2.64 -4.13	29.37 2.71 -0.54	28.55 2.76 0.00	25.52 2.48 0.00	35.43 3.47 -0.73	41.12 4.66 -0.01	41.73 4.89 -0.01	44.50 4.96 -0.12	44.72 5.28 -0.17	47.56 5.63 -0.30	51.48 6.01 -0.97	52.79 6.13 -1.55	65.90 6.40 -13.07	81.83 7.59 -17.18	108.14 10.70 -11.70	79.40 7.71 -14.02	46.47 5.25 -3.84	60.14 4.52 -22.55	63.33 2.37 -36.36	66.38 1.80 -47.36	70.12 1.24 -57.33	40.71 2.17 -19.98
CALPINE_BP_GT1 23823	40.11 4.36 -0.31	37.03 3.32 -4.00	32.12 2.64 -4.13	29.37 2.71 -0.54	28.55 2.76 0.00	25.52 2.48 0.00	35.43 3.47 -0.73	41.12 4.66 -0.01	41.73 4.89 -0.01	44.50 4.96 -0.12	44.72 5.28 -0.17	47.56 5.63 -0.30	51.48 6.01 -0.97	52.79 6.13 -1.55	65.90 6.40 -13.07	81.83 7.59 -17.18	108.14 10.70 -11.70	79.40 7.71 -14.02	46.47 5.25 -3.84	60.14 4.52 -22.55	63.33 2.37 -36.36	66.38 1.80 -47.36	70.12 1.24 -57.33	40.71 2.17 -19.98
CALSPAN___DRP 24200	34.54 -0.89 0.00	29.06 -0.65 0.00	24.76 -0.58 0.00	25.44 -0.67 0.00	25.05 -0.73 0.00	22.23 -0.81 0.00	30.30 -0.94 0.00	34.78 -1.68 0.00	34.95 -1.89 0.00	37.15 -2.26 0.00	36.79 -2.48 0.00	39.42 -2.54 -0.33	38.24 -2.85 3.40	41.54 -2.98 0.59	62.55 -3.07 -19.19	92.97 -3.29 -39.20	134.25 -3.95 -52.46	40.46 -3.92 13.28	29.42 -2.80 5.16	29.56 -2.38 1.14	23.56 -1.04 0.00	16.41 -0.81 0.00	11.34 -0.20 0.00	17.89 -0.66 0.00
CANDIGU_WT_PWR 323617	35.42 -0.01 0.00	29.71 0.00 0.00	25.33 -0.01 0.00	26.19 0.07 0.00	25.92 0.14 0.00	23.04 0.00 0.00	31.32 0.08 0.00	36.39 -0.06 0.00	36.78 -0.05 0.00	39.32 -0.10 0.00	39.03 -0.24 0.00	42.46 -0.15 -0.99	51.65 -0.49 -7.66	45.93 -0.52 -1.33	53.83 -0.21 -7.61	86.96 -0.08 -29.98	153.88 0.39 -67.76	86.19 -1.03 -29.55	47.98 -0.97 -11.57	34.82 -0.81 -2.56	24.62 0.02 0.00	17.09 -0.13 0.00	11.62 0.07 0.00	18.27 -0.28 0.00
CARR STREET_E_SYR 24060	35.29 -0.14 0.00	29.60 -0.11 0.00	25.24 -0.11 0.00	25.99 -0.12 0.00	25.66 -0.13 0.00	22.92 -0.12 0.00	31.17 -0.07 0.00	36.44 -0.02 0.00	36.86 0.03 0.00	39.48 0.06 0.00	39.39 0.12 0.00	41.88 0.24 0.00	44.77 0.27 0.00	45.41 0.30 0.00	46.76 0.32 0.00	57.55 0.48 0.00	86.59 0.85 0.00	57.93 0.31 0.04	37.42 0.05 0.00	33.01 -0.06 0.00	24.63 0.03 0.00	17.24 0.03 0.00	11.58 0.04 0.00	18.50 -0.06 0.00
CARTHAGE___PAPER 23857	35.43 0.00 0.00	29.69 -0.02 0.00	25.27 -0.07 0.00	26.03 -0.09 0.00	25.70 -0.08 0.00	23.00 -0.03 0.00	31.34 0.10 0.00	36.74 0.28 0.00	37.01 0.18 0.00	39.73 0.32 0.00	39.70 0.44 0.00	42.04 0.41 0.00	44.99 0.50 0.00	45.70 0.59 0.00	47.07 0.63 0.00	57.88 0.82 0.00	87.11 1.37 0.00	58.38 0.70 -0.02	37.85 0.48 0.00	33.48 0.40 0.00	24.88 0.28 0.00	17.29 0.08 0.00	11.60 0.05 0.00	18.51 -0.04 0.00
CE_DUNWOOD___DRP 24194	39.20 3.77 0.00	32.42 2.70 0.00	27.60 2.26 0.00	28.48 2.36 0.00	28.13 2.35 0.00	25.16 2.12 0.00	34.16 2.92 0.00	40.32 3.87 0.00	40.78 3.95 0.00	43.56 4.14 0.00	43.64 4.37 0.00	46.38 4.74 0.00	49.54 5.05 0.00	50.30 5.20 0.00	64.18 5.48 -12.27	80.88 6.65 -17.17	106.82 9.37 -11.70	78.35 6.67 -14.01	45.44 4.46 -3.61	56.86 3.87 -19.92	63.15 2.28 -36.27	66.07 1.60 -47.24	63.76 1.08 -51.13	32.78 1.80 -12.42
CE_MILLWOOD___DRP 24193	39.09 3.66 0.00	32.33 2.62 0.00	27.53 2.18 0.00	28.40 2.28 0.00	28.05 2.27 0.00	25.09 2.05 0.00	34.06 2.82 0.00	40.20 3.75 0.00	40.66 3.83 0.00	43.42 4.01 0.00	43.50 4.23 0.00	46.23 4.59 0.00	49.40 4.91 0.00	50.16 5.05 0.00	63.98 5.33 -12.21	80.64 6.48 -17.09	106.51 9.13 -11.65	78.12 6.51 -13.95	45.32 4.35 -3.59	56.67 3.77 -19.82	62.90 2.21 -36.08	65.78 1.56 -47.00	63.46 1.05 -50.87	32.66 1.75 -12.36
CE_NYC2_DRP 24202	39.46 4.03 0.00	32.68 2.97 0.00	27.87 2.53 0.00	28.71 2.60 0.00	28.37 2.58 0.00	25.40 2.37 0.00	34.42 3.17 0.00	40.61 4.16 0.00	41.09 4.25 0.00	43.82 4.41 0.00	43.87 4.61 0.00	46.52 4.88 0.00	49.64 5.14 0.00	50.40 5.29 0.00	64.28 5.58 -12.27	78.18 6.75 -14.37	106.82 9.38 -11.70	78.53 6.84 -14.02	45.55 4.57 -3.61	57.02 3.99 -19.96	63.26 2.32 -36.34	66.18 1.62 -47.34	63.90 1.11 -51.24	32.89 1.89 -12.45
CE_NYC_DRP 24195	39.46 4.03 0.00	32.64 2.92 0.00	27.79 2.45 0.00	28.68 2.56 0.00	28.34 2.56 0.00	25.35 2.31 0.00	34.37 3.13 0.00	40.58 4.13 0.00	41.06 4.23 0.00	43.88 4.46 0.00	43.96 4.69 0.00	46.71 5.08 0.00	49.86 5.36 0.00	50.61 5.50 0.00	64.50 5.79 -12.27	81.24 7.00 -17.18	107.28 9.84 -11.70	78.69 7.00 -14.02	45.64 4.66 -3.61	57.08 4.04 -19.97	63.34 2.39 -36.35	66.26 1.69 -47.35	63.93 1.14 -51.24	32.90 1.90 -12.45
CHAFFEE___LFGE 323603	35.16 -0.27 0.00	29.53 -0.19 0.00	25.16 -0.18 0.00	25.87 -0.25 0.00	25.46 -0.32 0.00	22.55 -0.49 0.00	30.68 -0.56 0.00	35.32 -1.14 0.00	35.62 -1.21 0.00	37.94 -1.48 0.00	37.62 -1.65 0.00	40.35 -1.61 -0.33	39.27 -1.91 3.31	42.55 -1.98 0.58	63.26 -1.99 -18.82	93.55 -2.02 -38.51	135.07 -2.29 -51.62	41.82 -2.93 12.91	30.15 -2.20 5.01	30.11 -1.86 1.11	23.95 -0.65 0.00	16.63 -0.59 0.00	11.58 0.03 0.00	18.19 -0.37 0.00
CHATEAUG_WT_PWR 323614	33.72 -1.71 0.00	28.66 -1.05 0.00	24.62 -0.73 0.00	25.30 -0.82 0.00	25.05 -0.74 0.00	22.40 -0.64 0.00	30.16 -1.08 0.00	35.33 -1.13 0.00	35.83 -1.01 0.00	38.37 -1.04 0.00	38.06 -1.21 0.00	40.29 -1.35 0.00	43.06 -1.43 0.00	43.64 -1.48 0.00	44.96 -1.48 0.00	55.23 -1.83 0.00	83.22 -2.52 0.00	54.90 -1.72 1.05	36.48 -0.90 0.00	32.16 -0.91 0.00	23.68 -0.92 0.00	16.06 -1.15 0.00	10.69 -0.85 0.00	17.32 -1.23 0.00
CHAT_HIGH_FALL_HYD 323578	33.82 -1.61 0.00	28.74 -0.97 0.00	24.64 -0.70 0.00	25.31 -0.80 0.00	25.05 -0.73 0.00	22.40 -0.64 0.00	30.18 -1.06 0.00	35.29 -1.17 0.00	35.77 -1.06 0.00	38.35 -1.06 0.00	38.04 -1.22 0.00	40.26 -1.37 0.00	43.03 -1.47 0.00	43.62 -1.49 0.00	44.91 -1.52 0.00	55.16 -1.91 0.00	83.18 -2.56 0.00	54.89 -1.73 1.05	36.42 -0.95 0.00	32.14 -0.94 0.00	23.75 -0.85 0.00	16.20 -1.02 0.00	10.78 -0.76 0.00	17.44 -1.11 0.00

CHAUTAUQUA___LFGE 323629	34.95 -0.48 0.00	29.21 -0.50 0.00	24.97 -0.38 0.00	25.76 -0.36 0.00	25.43 -0.36 0.00	22.54 -0.50 0.00	30.66 -0.58 0.00	35.38 -1.07 0.00	35.64 -1.20 0.00	37.94 -1.48 0.00	37.58 -1.69 0.00	40.41 -1.57 -0.35	39.59 -1.89 3.01	42.60 -1.98 0.52	63.15 -1.93 -18.64	93.83 -1.79 -38.55	136.74 -1.49 -52.49	43.46 -2.43 11.77	30.87 -1.94 4.57	30.43 -1.64 1.01	23.97 -0.63 0.00	16.64 -0.58 0.00	11.53 -0.02 0.00	18.10 -0.45 0.00
CH_MIDHUDSON___DRP 24192	39.09 3.66 0.00	32.35 2.64 0.00	27.54 2.20 0.00	28.41 2.30 0.00	28.06 2.28 0.00	25.09 2.06 0.00	34.11 2.87 0.00	40.27 3.82 0.00	40.74 3.91 0.00	43.52 4.10 0.00	43.61 4.34 0.00	46.38 4.75 0.00	49.62 5.12 0.00	50.40 5.29 0.00	61.39 5.58 -9.38	77.01 6.81 -13.13	104.33 9.64 -8.95	75.21 6.83 -10.72	44.69 4.56 -2.76	53.13 3.93 -16.12	56.34 2.38 -29.36	57.13 1.67 -38.24	54.04 1.11 -41.39	30.40 1.79 -10.05
CH_MISC_IPPS 23765	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61
CH_RES_BVR_FALLS 23983	34.77 -0.66 0.00	29.26 -0.45 0.00	25.05 -0.30 0.00	25.82 -0.30 0.00	25.51 -0.28 0.00	22.77 -0.27 0.00	30.82 -0.42 0.00	35.91 -0.55 0.00	36.28 -0.55 0.00	38.87 -0.54 0.00	38.70 -0.57 0.00	41.01 -0.62 0.00	43.75 -0.74 0.00	44.27 -0.84 0.00	45.57 -0.87 0.00	56.02 -1.05 0.00	84.11 -1.63 0.00	56.67 -0.99 0.00	36.55 -0.82 0.00	32.27 -0.80 0.00	23.97 -0.63 0.00	16.79 -0.43 0.00	11.25 -0.30 0.00	18.10 -0.45 0.00
CH_RES_NIAGARA 23895	33.70 -1.73 0.00	28.49 -1.22 0.00	24.28 -1.07 0.00	24.89 -1.23 0.00	24.46 -1.32 0.00	21.71 -1.33 0.00	29.64 -1.60 0.00	33.66 -2.79 0.00	33.64 -3.19 0.00	35.64 -3.78 0.00	35.22 -4.05 0.00	36.93 -4.31 0.39	37.00 -4.69 2.80	39.74 -4.88 0.49	37.62 -5.17 3.64	38.30 -5.80 12.96	50.58 -7.26 27.90	40.78 -5.94 10.94	29.04 -4.09 4.24	28.57 -3.57 0.94	22.76 -1.84 0.00	15.93 -1.28 0.00	11.10 -0.45 0.00	17.55 -1.01 0.00
CH_RES_SYRACUSE 23985	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00
CLINTON_WT_PWR 323605	33.72 -1.71 0.00	28.66 -1.05 0.00	24.62 -0.73 0.00	25.30 -0.82 0.00	25.05 -0.74 0.00	22.40 -0.64 0.00	30.16 -1.08 0.00	35.33 -1.13 0.00	35.83 -1.01 0.00	38.37 -1.04 0.00	38.06 -1.21 0.00	40.29 -1.35 0.00	43.06 -1.43 0.00	43.64 -1.48 0.00	44.96 -1.48 0.00	55.23 -1.83 0.00	83.22 -2.52 0.00	54.90 -1.72 1.05	36.48 -0.90 0.00	32.16 -0.91 0.00	23.68 -0.92 0.00	16.06 -1.15 0.00	10.69 -0.85 0.00	17.32 -1.23 0.00
CLINTON___LFGE 323618	33.93 -1.50 0.00	28.84 -0.88 0.00	24.71 -0.63 0.00	25.38 -0.74 0.00	25.10 -0.69 0.00	22.45 -0.58 0.00	30.29 -0.95 0.00	35.58 -0.87 0.00	36.14 -0.69 0.00	38.76 -0.65 0.00	38.53 -0.74 0.00	40.85 -0.78 0.00	43.69 -0.80 0.00	44.31 -0.80 0.00	45.63 -0.80 0.00	56.11 -0.95 0.00	84.61 -1.13 0.00	55.86 -0.76 1.05	37.10 -0.27 0.00	32.70 -0.38 0.00	24.13 -0.46 0.00	16.42 -0.79 0.00	10.85 -0.70 0.00	17.49 -1.06 0.00
COLONIE_LFGE___ 323577	37.54 2.11 0.00	31.19 1.47 0.00	26.62 1.28 0.00	27.53 1.41 0.00	27.15 1.37 0.00	24.31 1.28 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.37 2.54 0.00	42.12 2.70 0.00	42.11 2.84 0.00	44.73 3.10 0.00	47.83 3.33 0.00	48.28 3.17 0.00	50.48 3.32 -0.73	62.21 4.13 -1.02	91.78 5.35 -0.70	62.48 3.99 -0.83	40.42 2.84 -0.21	36.59 2.54 -0.97	27.96 1.59 -1.77	20.71 1.19 -2.31	14.77 0.73 -2.50	20.30 1.14 -0.61
CORNELL___ 23752	35.63 0.19 0.00	30.10 0.39 0.00	25.66 0.31 0.00	26.44 0.32 0.00	26.13 0.35 0.00	23.36 0.32 0.00	31.85 0.61 0.00	37.14 0.68 0.00	37.54 0.71 0.00	40.07 0.66 0.00	39.86 0.59 0.00	42.36 0.59 -0.14	46.03 0.59 -0.94	45.91 0.63 -0.16	48.54 0.64 -1.46	62.88 0.90 -4.92	97.57 1.55 -10.28	61.94 0.65 -3.63	39.23 0.42 -1.43	33.83 0.44 -0.32	25.20 0.60 0.00	17.57 0.36 0.00	11.83 0.28 0.00	18.81 0.26 0.00
COXSACKIE___GT 23611	38.47 3.03 0.00	31.89 2.18 0.00	27.15 1.81 0.00	28.02 1.90 0.00	27.66 1.88 0.00	24.76 1.73 0.00	33.71 2.47 0.00	39.80 3.35 0.00	40.27 3.43 0.00	43.09 3.68 0.00	43.22 3.96 0.00	45.98 4.35 0.00	49.26 4.77 0.00	49.96 4.85 0.00	56.83 5.07 -5.32	70.74 6.23 -7.45	99.53 8.71 -5.08	69.89 6.14 -6.08	43.01 4.07 -1.57	48.38 3.55 -11.76	48.27 2.27 -21.40	46.69 1.59 -27.88	42.72 1.00 -30.17	27.40 1.52 -7.33
CRESCENT___HYD 24018	37.54 2.11 0.00	31.19 1.47 0.00	26.62 1.28 0.00	27.53 1.41 0.00	27.15 1.37 0.00	24.31 1.28 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.37 2.54 0.00	42.12 2.70 0.00	42.11 2.84 0.00	44.73 3.10 0.00	47.83 3.33 0.00	48.28 3.17 0.00	50.48 3.32 -0.73	62.21 4.13 -1.02	91.78 5.35 -0.70	62.48 3.99 -0.83	40.42 2.84 -0.21	36.59 2.54 -0.97	27.96 1.59 -1.77	20.71 1.19 -2.31	14.77 0.73 -2.50	20.30 1.14 -0.61
CRUCIBLE_METL_DRP 24180	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00
DANC___LFGE 323619	35.57 0.14 0.00	29.78 0.06 0.00	25.35 0.00 0.00	26.09 -0.02 0.00	25.77 -0.01 0.00	23.08 0.04 0.00	31.51 0.27 0.00	36.95 0.50 0.00	37.21 0.37 0.00	39.95 0.54 0.00	39.94 0.67 0.00	42.32 0.69 0.00	45.30 0.81 0.00	46.04 0.93 0.00	47.41 0.98 0.00	58.34 1.28 0.00	87.83 2.09 0.00	58.79 1.10 -0.03	38.08 0.70 0.00	33.65 0.58 0.00	24.99 0.39 0.00	17.38 0.16 0.00	11.65 0.11 0.00	18.59 0.04 0.00
DANSKAMMER___1 23586	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61
DANSKAMMER___2 23589	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61
DANSKAMMER___3 23590	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61

DANSKAMMER___4 23591	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61
DANSKAMMER___DIESEL 23592	39.40 3.97 0.00	32.60 2.88 0.00	27.75 2.41 0.00	28.62 2.50 0.00	28.27 2.49 0.00	25.29 2.25 0.00	34.38 3.14 0.00	40.63 4.18 0.00	41.12 4.29 0.00	43.93 4.52 0.00	44.02 4.75 0.00	46.84 5.21 0.00	50.13 5.63 0.00	50.94 5.83 0.00	62.49 6.14 -9.92	78.46 7.52 -13.88	105.99 10.79 -9.45	76.57 7.59 -11.33	45.30 5.01 -2.92	54.42 4.32 -17.03	58.27 2.67 -31.00	59.47 1.86 -40.39	56.48 1.23 -43.71	31.15 1.98 -10.61
DASHVILLE___HYD 23610	39.41 3.98 0.00	32.47 2.76 0.00	27.63 2.28 0.00	28.49 2.37 0.00	28.14 2.35 0.00	25.17 2.13 0.00	34.19 2.95 0.00	40.35 3.90 0.00	40.80 3.97 0.00	43.63 4.21 0.00	43.76 4.49 0.00	46.54 4.91 0.00	49.81 5.32 0.00	50.57 5.46 0.00	60.00 5.79 -7.77	75.00 7.05 -10.88	103.21 10.06 -7.41	73.68 7.13 -8.88	44.37 4.71 -2.29	51.51 4.04 -14.39	53.25 2.45 -26.20	53.06 1.72 -34.12	49.61 1.14 -36.93	29.35 1.83 -8.97
DELAWARE___LFGE 323621	37.11 1.68 0.00	30.95 1.23 0.00	26.38 1.04 0.00	27.21 1.09 0.00	26.87 1.09 0.00	24.02 0.98 0.00	32.66 1.42 0.00	38.33 1.87 0.00	38.75 1.91 0.00	41.44 2.02 0.00	41.40 2.13 0.00	44.02 2.31 -0.08	47.37 2.45 -0.43	47.69 2.50 -0.07	50.66 2.63 -1.60	64.19 3.21 -3.92	96.95 4.57 -6.64	63.02 3.10 -2.26	40.19 2.02 -0.80	35.96 1.77 -1.11	27.53 1.16 -1.76	20.32 0.81 -2.29	14.57 0.54 -2.48	19.99 0.84 -0.60
DOGLEVILLE___HYD 23807	37.46 2.03 0.00	30.87 1.16 0.00	26.30 0.95 0.00	27.24 1.12 0.00	26.90 1.12 0.00	24.17 1.13 0.00	32.99 1.75 0.00	38.95 2.50 0.00	39.59 2.75 0.00	42.35 2.94 0.00	42.41 3.14 0.00	45.18 3.54 0.00	48.23 3.74 0.00	48.85 3.75 0.00	50.16 3.72 0.00	61.56 4.50 0.00	92.12 6.38 0.00	61.77 4.11 0.00	40.37 2.99 0.00	35.71 2.63 0.00	26.17 1.57 0.00	18.35 1.13 0.00	12.23 0.68 0.00	19.44 0.89 0.00
DUNKIRK___1 23563	34.77 -0.66 0.00	29.06 -0.66 0.00	24.85 -0.50 0.00	25.64 -0.48 0.00	25.31 -0.47 0.00	22.44 -0.60 0.00	30.51 -0.73 0.00	35.19 -1.27 0.00	35.44 -1.40 0.00	37.71 -1.71 0.00	37.35 -1.92 0.00	40.17 -1.82 -0.36	39.27 -2.16 3.06	42.32 -2.25 0.53	63.26 -2.20 -19.03	94.31 -2.13 -39.38	137.42 -1.97 -53.65	42.94 -2.76 11.96	30.59 -2.14 4.64	30.25 -1.80 1.02	23.86 -0.74 0.00	16.55 -0.67 0.00	11.47 -0.08 0.00	18.02 -0.53 0.00
DUNKIRK___2 23564	34.77 -0.66 0.00	29.06 -0.66 0.00	24.85 -0.50 0.00	25.64 -0.48 0.00	25.31 -0.47 0.00	22.44 -0.60 0.00	30.51 -0.73 0.00	35.19 -1.27 0.00	35.44 -1.40 0.00	37.71 -1.71 0.00	37.35 -1.92 0.00	40.17 -1.82 -0.36	39.27 -2.16 3.06	42.32 -2.25 0.53	63.26 -2.20 -19.03	94.31 -2.13 -39.38	137.42 -1.97 -53.65	42.94 -2.76 11.96	30.59 -2.14 4.64	30.25 -1.80 1.02	23.86 -0.74 0.00	16.55 -0.67 0.00	11.47 -0.08 0.00	18.02 -0.53 0.00
DUNKIRK___3 23565	34.61 -0.83 0.00	28.96 -0.76 0.00	24.75 -0.60 0.00	25.52 -0.60 0.00	25.19 -0.59 0.00	22.33 -0.70 0.00	30.37 -0.87 0.00	34.99 -1.46 0.00	35.23 -1.60 0.00	37.51 -1.91 0.00	37.17 -2.10 0.00	39.99 -2.02 -0.39	39.03 -2.37 3.10	42.10 -2.47 0.54	63.93 -2.45 -19.95	96.09 -2.43 -41.45	140.08 -2.47 -56.81	42.52 -3.04 12.11	30.37 -2.30 4.70	30.10 -1.94 1.04	23.76 -0.84 0.00	16.50 -0.72 0.00	11.42 -0.13 0.00	17.94 -0.61 0.00
DUNKIRK___4 23566	34.61 -0.83 0.00	28.96 -0.76 0.00	24.75 -0.60 0.00	25.52 -0.60 0.00	25.19 -0.59 0.00	22.33 -0.70 0.00	30.37 -0.87 0.00	34.99 -1.46 0.00	35.23 -1.60 0.00	37.51 -1.91 0.00	37.17 -2.10 0.00	39.99 -2.02 -0.39	39.03 -2.37 3.10	42.10 -2.47 0.54	63.93 -2.45 -19.95	96.09 -2.43 -41.45	140.08 -2.47 -56.81	42.52 -3.04 12.11	30.37 -2.30 4.70	30.10 -1.94 1.04	23.76 -0.84 0.00	16.50 -0.72 0.00	11.42 -0.13 0.00	17.94 -0.61 0.00
EAST HAMPTON___GT 23717	42.81 7.43 0.05	30.81 5.67 4.58	25.10 4.49 4.74	30.11 4.62 0.62	30.43 4.65 0.00	27.22 4.19 0.00	36.40 5.99 0.83	44.49 8.04 0.01	45.59 8.77 0.01	49.39 9.94 -0.03	50.46 11.14 -0.05	54.56 12.64 -0.29	58.56 13.10 -0.97	59.21 13.02 -1.09	73.01 13.66 -12.92	90.92 16.68 -17.18	122.13 24.69 -11.70	88.65 16.97 -14.02	51.90 10.79 -3.74	64.43 9.18 -22.17	66.85 5.89 -36.36	68.72 4.14 -47.36	63.90 2.66 -49.70	43.02 4.48 -19.98
EAST RIVER___6 23660	39.47 4.04 0.00	32.66 2.95 0.00	27.82 2.47 0.00	28.70 2.59 0.00	28.37 2.58 0.00	25.37 2.33 0.00	34.39 3.15 0.00	40.62 4.16 0.00	41.10 4.26 0.00	43.92 4.50 0.00	44.00 4.73 0.00	46.75 5.12 0.00	49.88 5.38 0.00	50.62 5.51 0.00	64.50 5.79 -12.27	81.25 7.01 -17.18	107.30 9.86 -11.70	78.71 7.03 -14.02	45.66 4.68 -3.61	57.10 4.06 -19.97	63.35 2.40 -36.35	66.26 1.69 -47.35	63.94 1.14 -51.25	32.92 1.91 -12.45
EAST RIVER___7 23524	39.47 4.04 0.00	32.66 2.95 0.00	27.82 2.47 0.00	28.70 2.59 0.00	28.37 2.58 0.00	25.37 2.33 0.00	34.39 3.15 0.00	40.62 4.16 0.00	41.10 4.26 0.00	43.92 4.50 0.00	44.00 4.73 0.00	46.75 5.12 0.00	49.88 5.38 0.00	50.62 5.51 0.00	64.50 5.79 -12.27	81.25 7.01 -17.18	107.30 9.86 -11.70	78.71 7.03 -14.02	45.66 4.68 -3.61	57.10 4.06 -19.97	63.35 2.40 -36.35	66.26 1.69 -47.35	63.94 1.14 -51.25	32.92 1.91 -12.45
EAST_HAMPTON___DIESEL 23722	42.81 7.43 0.05	30.81 5.67 4.58	25.10 4.49 4.74	30.11 4.62 0.62	30.43 4.65 0.00	27.22 4.19 0.00	36.40 5.99 0.83	44.49 8.04 0.01	45.59 8.77 0.01	49.39 9.94 -0.03	50.46 11.14 -0.05	54.56 12.64 -0.29	58.56 13.10 -0.97	59.21 13.02 -1.09	73.01 13.66 -12.92	90.92 16.68 -17.18	122.13 24.69 -11.70	88.65 16.97 -14.02	51.90 10.79 -3.74	64.43 9.18 -22.17	66.85 5.89 -36.36	68.72 4.14 -47.36	63.90 2.66 -49.70	43.02 4.48 -19.98
EAST_RIVER___1 323558	39.46 4.03 0.00	32.64 2.92 0.00	27.79 2.45 0.00	28.68 2.56 0.00	28.34 2.56 0.00	25.35 2.31 0.00	34.37 3.13 0.00	40.58 4.13 0.00	41.06 4.23 0.00	43.88 4.46 0.00	43.96 4.69 0.00	46.71 5.08 0.00	49.86 5.36 0.00	50.61 5.50 0.00	64.50 5.79 -12.27	81.24 7.00 -17.18	107.28 9.84 -11.70	78.69 7.00 -14.02	45.64 4.66 -3.61	57.08 4.04 -19.97	63.34 2.39 -36.35	66.26 1.69 -47.35	63.93 1.14 -51.24	32.90 1.90 -12.45
EAST_RIVER___2 323559	39.47 4.04 0.00	32.66 2.95 0.00	27.82 2.47 0.00	28.70 2.59 0.00	28.37 2.58 0.00	25.37 2.33 0.00	34.39 3.15 0.00	40.62 4.16 0.00	41.10 4.26 0.00	43.92 4.50 0.00	44.00 4.73 0.00	46.75 5.12 0.00	49.88 5.38 0.00	50.62 5.51 0.00	64.50 5.79 -12.27	81.25 7.01 -17.18	107.30 9.86 -11.70	78.71 7.03 -14.02	45.66 4.68 -3.61	57.10 4.06 -19.97	63.35 2.40 -36.35	66.26 1.69 -47.35	63.94 1.14 -51.25	32.92 1.91 -12.45
EAST___DELAWARE_HYD 23607	38.01 2.58 0.00	31.46 1.75 0.00	26.74 1.40 0.00	27.56 1.45 0.00	27.22 1.44 0.00	24.36 1.32 0.00	33.17 1.93 0.00	39.15 2.69 0.00	39.57 2.73 0.00	41.10 1.69 0.00	41.32 2.05 0.00	44.00 2.36 0.00	47.11 2.62 0.00	47.88 2.77 0.00	56.53 2.96 -7.14	70.66 3.61 -9.98	97.61 5.07 -6.80	69.44 3.62 -8.15	41.84 2.37 -2.10	47.91 2.00 -12.83	49.14 1.18 -23.35	49.00 1.37 -30.42	45.26 0.79 -32.93	27.74 1.20 -8.00
ELEC_TRO_TEK 24086	40.19 3.94 -0.82	48.60 3.00 -15.89	44.19 2.40 -16.44	30.76 2.47 -2.17	28.33 2.53 -0.02	25.31 2.26 -0.01	37.27 3.13 -2.89	40.68 4.20 -0.03	41.25 4.39 -0.04	44.17 4.51 -0.25	44.44 4.83 -0.34	47.10 5.14 -0.32	50.94 5.47 -0.98	52.89 5.56 -2.22	65.58 5.84 -13.31	81.13 6.89 -17.18	107.11 9.66 -11.70	78.72 7.04 -14.02	46.19 4.82 -3.99	60.27 4.13 -23.06	63.12 2.16 -36.36	66.22 1.64 -47.36	80.60 1.15 -67.91	40.51 1.98 -19.98

ELLENBURG_WT_PWR 323604	33.72 -1.71 0.00	28.66 -1.05 0.00	24.62 -0.73 0.00	25.30 -0.82 0.00	25.05 -0.74 0.00	22.40 -0.64 0.00	30.16 -1.08 0.00	35.33 -1.13 0.00	35.83 -1.01 0.00	38.37 -1.04 0.00	38.06 -1.21 0.00	40.29 -1.35 0.00	43.06 -1.43 0.00	43.64 -1.48 0.00	44.96 -1.48 0.00	55.23 -1.83 0.00	83.22 -2.52 0.00	54.90 -1.72 1.05	36.48 -0.90 0.00	32.16 -0.91 0.00	23.68 -0.92 0.00	16.06 -1.15 0.00	10.69 -0.85 0.00	17.32 -1.23 0.00
EMPIRE_CC_1 323656	36.90 1.47 0.00	30.70 0.99 0.00	26.21 0.87 0.00	27.11 0.99 0.00	26.75 0.97 0.00	23.90 0.86 0.00	32.45 1.21 0.00	38.15 1.69 0.00	38.46 1.62 0.00	41.08 1.67 0.00	41.12 1.85 0.00	43.61 1.97 0.00	46.64 2.15 0.00	47.17 2.06 0.00	48.57 2.13 0.00	59.70 2.64 0.00	88.92 3.18 0.00	60.15 2.48 0.00	39.22 1.84 0.00	34.73 1.65 0.00	25.49 0.89 0.00	17.89 0.67 0.00	11.98 0.43 0.00	19.29 0.74 0.00
EMPIRE_CC_2 323658	36.90 1.47 0.00	30.70 0.99 0.00	26.21 0.87 0.00	27.11 0.99 0.00	26.75 0.97 0.00	23.90 0.86 0.00	32.45 1.21 0.00	38.15 1.69 0.00	38.46 1.62 0.00	41.08 1.67 0.00	41.12 1.85 0.00	43.61 1.97 0.00	46.64 2.15 0.00	47.17 2.06 0.00	48.57 2.13 0.00	59.70 2.64 0.00	88.92 3.18 0.00	60.15 2.48 0.00	39.22 1.84 0.00	34.73 1.65 0.00	25.49 0.89 0.00	17.89 0.67 0.00	11.98 0.43 0.00	19.29 0.74 0.00
ERIE_WT_PWR 323693	34.55 -0.88 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.45 -0.67 0.00	25.06 -0.72 0.00	22.24 -0.80 0.00	30.31 -0.93 0.00	34.80 -1.66 0.00	34.97 -1.87 0.00	37.17 -2.24 0.00	36.82 -2.45 0.00	39.46 -2.50 -0.33	43.06 -2.83 3.40	43.64 -2.96 0.59	44.96 -3.04 -19.19	55.23 -3.26 -39.20	83.22 -3.94 -52.46	54.90 -3.91 13.28	36.48 -2.81 5.16	32.16 -2.38 1.14	23.68 -1.05 0.00	16.06 -0.81 0.00	10.69 -0.20 0.00	17.32 -0.66 0.00
E_CANADA_CAP_HY 24051	36.78 1.35 0.00	30.91 1.19 0.00	26.33 0.98 0.00	27.07 0.96 0.00	26.74 0.96 0.00	23.96 0.92 0.00	32.67 1.43 0.00	38.28 1.82 0.00	38.74 1.91 0.00	41.64 2.22 0.00	41.54 2.27 0.00	44.04 2.41 0.00	47.02 2.53 0.00	47.67 2.56 0.00	49.37 2.49 -0.46	60.62 2.92 -0.64	90.70 4.53 -0.44	60.97 2.79 -0.52	39.10 1.59 -0.13	35.24 1.53 -0.64	27.04 1.27 -1.16	19.64 0.90 -1.52	13.70 0.51 -1.64	19.73 0.78 -0.40
E_CANADA_MHWK_HY 24050	37.46 2.03 0.00	30.87 1.16 0.00	26.30 0.95 0.00	27.24 1.12 0.00	26.90 1.12 0.00	24.17 1.13 0.00	32.99 1.75 0.00	38.95 2.50 0.00	39.59 2.75 0.00	42.35 2.94 0.00	42.41 3.14 0.00	45.18 3.54 0.00	48.23 3.74 0.00	48.85 3.75 0.00	50.16 3.72 0.00	61.56 4.50 0.00	92.12 6.38 0.00	61.77 4.11 0.00	40.37 2.99 0.00	35.71 2.63 0.00	26.17 1.57 0.00	18.35 1.13 0.00	12.23 0.68 0.00	19.44 0.89 0.00
E_FISHKILL___LBMP 23776	38.84 3.40 0.00	32.15 2.43 0.00	27.39 2.04 0.00	28.25 2.14 0.00	27.90 2.12 0.00	24.96 1.92 0.00	33.88 2.64 0.00	39.99 3.53 0.00	40.43 3.59 0.00	43.16 3.74 0.00	43.22 3.95 0.00	45.92 4.29 0.00	49.09 4.60 0.00	49.83 4.72 0.00	63.73 4.98 -12.32	80.35 6.04 -17.24	105.91 8.42 -11.75	77.77 6.03 -14.07	45.07 4.07 -3.63	57.01 3.52 -20.41	63.83 2.07 -37.16	67.09 1.47 -48.40	64.92 0.99 -52.39	32.91 1.63 -12.73
FAR ROCKAWAY___4 23548	42.29 4.83 -2.02	77.63 3.64 -44.27	74.08 2.92 -45.82	35.17 3.00 -6.06	28.88 3.06 -0.05	25.80 2.73 -0.03	43.08 3.77 -8.07	41.09 4.55 -0.09	41.83 4.90 -0.10	45.06 5.09 -0.55	45.49 5.48 -0.74	47.92 5.92 -0.37	51.79 6.31 -1.00	55.36 6.44 -3.81	67.07 6.74 -13.89	82.18 7.94 -17.18	108.69 11.24 -11.70	79.81 8.13 -14.02	47.21 5.49 -4.35	62.04 4.68 -24.29	63.48 2.52 -36.36	66.49 1.91 -47.36	106.04 1.32 -93.17	40.79 2.25 -19.98
FARRAGUT___LBMP 323566	39.41 3.98 0.00	32.60 2.89 0.00	27.77 2.42 0.00	28.65 2.53 0.00	28.31 2.52 0.00	25.32 2.28 0.00	34.32 3.09 0.00	40.54 4.08 0.00	40.99 4.16 0.00	43.80 4.39 0.00	43.88 4.61 0.00	46.62 4.99 0.00	49.75 5.26 0.00	50.51 5.40 0.00	64.40 5.69 -12.27	81.11 6.87 -17.18	107.06 9.61 -11.70	78.54 6.86 -14.02	45.57 4.58 -3.61	57.03 3.99 -19.97	63.30 2.35 -36.35	66.22 1.66 -47.35	63.91 1.12 -51.25	32.88 1.87 -12.45
FENNER___WINDPWR 24204	35.85 0.42 0.00	30.05 0.34 0.00	25.62 0.27 0.00	26.40 0.28 0.00	26.07 0.28 0.00	23.31 0.27 0.00	31.76 0.52 0.00	37.15 0.69 0.00	37.61 0.77 0.00	40.31 0.89 0.00	40.23 0.97 0.00	42.78 1.14 0.00	45.68 1.19 0.00	46.36 1.25 0.00	47.64 1.21 0.00	58.63 1.56 0.00	88.18 2.44 0.00	58.99 1.34 0.02	38.16 0.79 0.00	33.65 0.58 0.00	25.09 0.49 0.00	17.54 0.32 0.00	11.77 0.22 0.00	18.79 0.24 0.00
FIBERTEK___ENERGY 23856	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00
FITZPATRICK___ 23598	34.40 -1.03 0.00	28.89 -0.82 0.00	24.66 -0.69 0.00	25.39 -0.73 0.00	25.05 -0.73 0.00	22.38 -0.66 0.00	30.38 -0.86 0.00	35.45 -1.00 0.00	35.82 -1.02 0.00	38.32 -1.10 0.00	38.20 -1.07 0.00	40.52 -1.11 0.00	43.31 -1.18 0.00	43.91 -1.20 0.00	45.20 -1.23 0.00	55.60 -1.47 0.00	83.59 -2.15 0.00	56.07 -1.60 0.00	36.28 -1.09 0.00	32.11 -0.97 0.00	23.96 -0.64 0.00	16.78 -0.43 0.00	11.28 -0.27 0.00	18.04 -0.51 0.00
FORT ORANGE___ 23900	37.10 1.67 0.00	30.82 1.11 0.00	26.28 0.94 0.00	27.15 1.03 0.00	26.81 1.03 0.00	23.98 0.94 0.00	32.58 1.35 0.00	38.28 1.83 0.00	38.51 1.69 0.00	41.18 1.76 0.00	41.23 1.96 0.00	43.76 2.12 0.00	46.78 2.28 0.00	47.30 2.20 0.00	50.03 2.27 -1.32	61.71 2.80 -1.85	90.52 3.52 -1.26	61.93 2.76 -1.51	39.73 1.96 -0.39	36.93 1.74 -2.12	29.39 0.93 -3.86	22.92 0.67 -5.03	17.41 0.43 -5.44	20.71 0.83 -1.32
FORT_DRUM_COGEN 23780	35.48 0.05 0.00	29.72 0.00 0.00	25.30 -0.05 0.00	26.03 -0.09 0.00	25.72 -0.07 0.00	23.03 -0.01 0.00	31.43 0.19 0.00	36.86 0.40 0.00	37.08 0.25 0.00	39.80 0.38 0.00	39.80 0.53 0.00	42.16 0.53 0.00	45.14 0.65 0.00	45.86 0.75 0.00	47.23 0.80 0.00	58.12 1.06 0.00	87.48 1.74 0.00	58.56 0.87 -0.03	37.94 0.56 0.00	33.54 0.46 0.00	24.90 0.30 0.00	17.31 0.10 0.00	11.61 0.07 0.00	18.55 0.00 0.00
FPL_FAR_ROCK_GT1 24212	42.29 4.83 -2.02	77.63 3.64 -44.27	74.08 2.92 -45.82	35.17 3.00 -6.06	28.88 3.06 -0.05	25.80 2.73 -0.03	43.08 3.77 -8.07	41.09 4.55 -0.09	41.83 4.90 -0.10	45.06 5.09 -0.55	45.49 5.48 -0.74	47.92 5.92 -0.37	51.79 6.31 -1.00	55.36 6.44 -3.81	67.07 6.74 -13.89	82.18 7.94 -17.18	108.69 11.24 -11.70	79.81 8.13 -14.02	47.21 5.49 -4.35	62.04 4.68 -24.29	63.48 2.52 -36.36	66.49 1.91 -47.36	106.04 1.32 -93.17	40.79 2.25 -19.98
FPL_FAR_ROCK_GT2 23815	42.29 4.83 -2.02	77.63 3.64 -44.27	74.08 2.92 -45.82	35.17 3.00 -6.06	28.88 3.06 -0.05	25.80 2.73 -0.03	43.08 3.77 -8.07	41.09 4.55 -0.09	41.83 4.90 -0.10	45.06 5.09 -0.55	45.49 5.48 -0.74	47.92 5.92 -0.37	51.79 6.31 -1.00	55.36 6.44 -3.81	67.07 6.74 -13.89	82.18 7.94 -17.18	108.69 11.24 -11.70	79.81 8.13 -14.02	47.21 5.49 -4.35	62.04 4.68 -24.29	63.48 2.52 -36.36	66.49 1.91 -47.36	106.04 1.32 -93.17	40.79 2.25 -19.98
FRANKLIN_FALL_HYD 24054	34.24 -1.19 0.00	29.06 -0.66 0.00	24.88 -0.47 0.00	25.55 -0.57 0.00	25.24 -0.54 0.00	22.55 -0.49 0.00	30.37 -0.86 0.00	35.49 -0.97 0.00	35.98 -0.85 0.00	38.63 -0.78 0.00	38.37 -0.90 0.00	40.51 -1.12 0.00	43.28 -1.21 0.00	43.86 -1.25 0.00	45.15 -1.28 0.00	55.43 -1.63 0.00	83.59 -2.15 0.00	55.22 -1.40 1.05	36.72 -0.65 0.00	32.42 -0.66 0.00	24.07 -0.53 0.00	16.47 -0.74 0.00	10.98 -0.57 0.00	17.70 -0.85 0.00

FREEPORT_EQUS_GT1 23764	40.50 4.36 -0.71	46.39 3.32 -13.36	41.82 2.65 -13.83	30.67 2.73 -1.83	28.58 2.78 -0.01	25.54 2.49 -0.01	37.14 3.47 -2.43	41.12 4.64 -0.03	41.72 4.86 -0.03	44.60 4.97 -0.22	44.73 5.15 -0.30	47.31 5.36 -0.32	51.25 5.78 -0.98	53.09 5.91 -2.07	65.85 6.17 -13.24	81.55 7.31 -17.18	107.71 10.27 -11.70	79.14 7.45 -14.02	46.45 5.12 -3.96	60.53 4.51 -22.95	63.31 2.35 -36.36	66.39 1.80 -47.36	78.47 1.25 -65.66	40.77 2.23 -19.98
FREEPORT___CT2 23818	40.50 4.36 -0.71	46.39 3.32 -13.36	41.82 2.65 -13.83	30.67 2.73 -1.83	28.58 2.78 -0.01	25.54 2.49 -0.01	37.14 3.47 -2.43	41.12 4.64 -0.03	41.72 4.86 -0.03	44.60 4.97 -0.22	44.73 5.15 -0.30	47.31 5.36 -0.32	51.25 5.78 -0.98	53.09 5.91 -2.07	65.85 6.17 -13.24	81.55 7.31 -17.18	107.71 10.27 -11.70	79.14 7.45 -14.02	46.45 5.12 -3.96	60.53 4.51 -22.95	63.31 2.35 -36.36	66.39 1.80 -47.36	78.47 1.25 -65.66	40.77 2.23 -19.98
FULTON COGEN____ 23766	35.10 -0.33 0.00	29.45 -0.27 0.00	25.11 -0.24 0.00	25.84 -0.27 0.00	25.52 -0.27 0.00	22.80 -0.24 0.00	31.00 -0.24 0.00	36.23 -0.23 0.00	36.64 -0.19 0.00	39.21 -0.20 0.00	39.09 -0.18 0.00	41.48 -0.15 0.00	44.36 -0.13 0.00	45.01 -0.11 0.00	46.31 -0.12 0.00	57.03 -0.04 0.00	85.81 0.07 0.00	57.61 -0.15 -0.10	37.14 -0.23 0.00	32.80 -0.27 0.00	24.49 -0.11 0.00	17.15 -0.07 0.00	11.52 -0.03 0.00	18.41 -0.14 0.00
FULTON___LFGE 323630	39.42 3.99 0.00	32.88 3.17 0.00	27.96 2.62 0.00	28.79 2.67 0.00	28.49 2.71 0.00	25.59 2.55 0.00	35.10 3.87 0.00	41.48 5.02 0.00	41.95 5.11 0.00	45.19 5.78 0.00	45.18 5.91 0.00	48.07 6.44 0.00	51.30 6.81 0.00	51.98 6.87 0.00	53.80 6.92 -0.45	66.14 8.45 -0.62	99.02 12.85 -0.43	66.82 8.65 -0.51	42.99 5.49 -0.13	38.56 4.89 -0.60	29.45 3.76 -1.09	21.24 2.61 -1.42	14.70 1.62 -1.53	21.38 2.46 -0.37
G.F.CEMENT___DRP 24184	38.04 2.60 0.00	31.58 1.87 0.00	26.91 1.57 0.00	27.87 1.76 0.00	27.51 1.72 0.00	24.62 1.59 0.00	33.59 2.35 0.00	39.61 3.16 0.00	40.08 3.25 0.00	42.89 3.48 0.00	42.79 3.52 0.00	45.47 3.84 0.00	48.61 4.12 0.00	48.87 3.76 0.00	51.51 3.89 -1.19	63.64 4.91 -1.67	93.23 6.35 -1.14	63.56 4.54 -1.36	41.15 3.43 -0.35	37.97 3.22 -1.67	29.77 2.12 -3.04	22.99 1.81 -3.96	16.98 1.15 -4.29	21.28 1.69 -1.04
GARDENVILLE___LBMP 24039	34.43 -1.00 0.00	28.96 -0.76 0.00	24.68 -0.66 0.00	25.36 -0.75 0.00	24.98 -0.80 0.00	22.16 -0.87 0.00	30.21 -1.03 0.00	34.65 -1.80 0.00	34.82 -2.01 0.00	37.02 -2.40 0.00	36.66 -2.61 0.00	39.43 -2.68 -0.48	37.72 -3.01 3.76	41.32 -3.14 0.65	67.69 -3.22 -24.47	104.51 -3.48 -50.93	151.47 -4.21 -69.94	38.92 -4.08 14.66	28.77 -2.91 5.69	29.34 -2.48 1.26	23.48 -1.12 0.00	16.35 -0.86 0.00	11.31 -0.24 0.00	17.83 -0.72 0.00
GENERAL___MILLS 23808	34.54 -0.89 0.00	29.06 -0.65 0.00	24.76 -0.58 0.00	25.44 -0.67 0.00	25.05 -0.73 0.00	22.23 -0.81 0.00	30.30 -0.94 0.00	34.78 -1.68 0.00	34.95 -1.89 0.00	37.15 -2.26 0.00	36.79 -2.48 0.00	39.42 -2.54 -0.33	38.24 -2.85 3.40	41.54 -2.98 0.59	62.55 -3.07 -19.19	92.97 -3.29 -39.20	134.25 -3.95 -52.46	40.46 -3.92 13.28	29.42 -2.80 5.16	29.56 -2.38 1.14	23.56 -1.04 0.00	16.41 -0.81 0.00	11.34 -0.20 0.00	17.89 -0.66 0.00
GE_PLASTICS___DRP 24183	36.65 1.22 0.00	30.48 0.76 0.00	25.99 0.65 0.00	26.84 0.72 0.00	26.50 0.72 0.00	23.70 0.66 0.00	32.17 0.93 0.00	37.83 1.38 0.00	38.18 1.35 0.00	40.78 1.36 0.00	40.80 1.53 0.00	43.28 1.65 0.00	46.28 1.78 0.00	46.87 1.76 0.00	48.26 1.82 0.00	59.30 2.24 0.00	88.43 2.69 0.00	59.81 2.15 0.00	38.93 1.56 0.00	34.45 1.38 0.00	25.29 0.69 0.00	17.73 0.51 0.00	11.86 0.32 0.00	19.12 0.57 0.00
GILBOA___1 23756	37.22 1.78 0.00	30.98 1.27 0.00	26.42 1.07 0.00	27.27 1.15 0.00	26.93 1.14 0.00	24.06 1.03 0.00	32.67 1.43 0.00	38.38 1.93 0.00	38.73 1.90 0.00	41.36 1.94 0.00	41.33 2.07 0.00	43.82 2.19 0.00	46.83 2.34 0.00	47.48 2.37 0.00	46.57 2.48 2.34	56.79 3.00 3.28	87.34 3.83 2.23	57.89 2.91 2.68	38.73 2.04 0.69	30.83 1.84 4.08	18.26 1.09 7.42	8.33 0.78 9.67	1.60 0.52 10.46	16.88 0.87 2.54
GILBOA___2 23757	37.22 1.78 0.00	30.98 1.27 0.00	26.42 1.07 0.00	27.27 1.15 0.00	26.93 1.14 0.00	24.06 1.03 0.00	32.67 1.43 0.00	38.38 1.93 0.00	38.73 1.90 0.00	41.36 1.94 0.00	41.33 2.07 0.00	43.82 2.19 0.00	46.83 2.34 0.00	47.48 2.37 0.00	46.57 2.48 2.34	56.79 3.00 3.28	87.34 3.83 2.23	57.89 2.91 2.68	38.73 2.04 0.69	30.83 1.84 4.08	18.26 1.09 7.42	8.33 0.78 9.67	1.60 0.52 10.46	16.88 0.87 2.54
GILBOA___3 23758	37.22 1.78 0.00	30.98 1.27 0.00	26.42 1.07 0.00	27.27 1.15 0.00	26.93 1.14 0.00	24.06 1.03 0.00	32.67 1.43 0.00	38.38 1.93 0.00	38.73 1.90 0.00	41.36 1.94 0.00	41.33 2.07 0.00	43.82 2.19 0.00	46.83 2.34 0.00	47.48 2.37 0.00	46.57 2.48 2.34	56.79 3.00 3.28	87.34 3.83 2.23	57.89 2.91 2.68	38.73 2.04 0.69	30.83 1.84 4.08	18.26 1.09 7.42	8.33 0.78 9.67	1.60 0.52 10.46	16.88 0.87 2.54
GILBOA___4 23759	37.22 1.78 0.00	30.98 1.27 0.00	26.42 1.07 0.00	27.27 1.15 0.00	26.93 1.14 0.00	24.06 1.03 0.00	32.67 1.43 0.00	38.38 1.93 0.00	38.73 1.90 0.00	41.36 1.94 0.00	41.33 2.07 0.00	43.82 2.19 0.00	46.83 2.34 0.00	47.48 2.37 0.00	46.57 2.48 2.34	56.79 3.00 3.28	87.34 3.83 2.23	57.89 2.91 2.68	38.73 2.04 0.69	30.83 1.84 4.08	18.26 1.09 7.42	8.33 0.78 9.67	1.60 0.52 10.46	16.88 0.87 2.54
GILBOA____ 23599	37.22 1.78 0.00	30.98 1.27 0.00	26.42 1.07 0.00	27.27 1.15 0.00	26.93 1.14 0.00	24.06 1.03 0.00	32.67 1.43 0.00	38.38 1.93 0.00	38.73 1.90 0.00	41.36 1.94 0.00	41.33 2.07 0.00	43.82 2.19 0.00	46.83 2.34 0.00	47.48 2.37 0.00	46.57 2.48 2.34	56.79 3.00 3.28	87.34 3.83 2.23	57.89 2.91 2.68	38.73 2.04 0.69	30.83 1.84 4.08	18.26 1.09 7.42	8.33 0.78 9.67	1.60 0.52 10.46	16.88 0.87 2.54
GINNA____ 23603	33.53 -1.91 0.00	28.26 -1.45 0.00	24.07 -1.28 0.00	24.72 -1.40 0.00	24.33 -1.45 0.00	21.66 -1.38 0.00	29.57 -1.67 0.00	34.40 -2.05 0.00	34.78 -2.05 0.00	37.18 -2.24 0.00	37.10 -2.17 0.00	39.34 -2.18 0.11	41.50 -2.31 0.67	42.65 -2.34 0.12	42.43 -2.51 1.49	49.64 -2.87 4.56	72.86 -3.90 8.98	51.51 -3.44 2.72	33.82 -2.56 0.99	30.62 -2.24 0.22	23.34 -1.26 0.00	16.33 -0.89 0.00	11.05 -0.49 0.00	17.55 -1.00 0.00
GLEN PARK____ 23778	35.71 0.28 0.00	29.88 0.17 0.00	25.43 0.08 0.00	26.18 0.06 0.00	25.86 0.07 0.00	23.17 0.13 0.00	31.65 0.41 0.00	37.14 0.68 0.00	37.42 0.59 0.00	40.19 0.77 0.00	40.20 0.93 0.00	42.61 0.98 0.00	45.60 1.11 0.00	46.35 1.24 0.00	47.75 1.32 0.00	58.75 1.69 0.00	88.47 2.73 0.00	59.22 1.53 -0.03	38.34 0.96 0.00	33.86 0.78 0.00	25.14 0.54 0.00	17.47 0.25 0.00	11.71 0.17 0.00	18.67 0.12 0.00
GLENWOOD_IC_1_G5 23712	40.13 4.26 -0.45	40.02 3.17 -7.14	35.30 2.56 -7.39	29.74 2.65 -0.98	28.46 2.67 -0.01	25.44 2.40 -0.01	35.86 3.32 -1.30	40.90 4.43 -0.02	41.47 4.62 -0.02	44.38 4.81 -0.15	44.39 4.90 -0.22	47.25 5.30 -0.31	51.15 5.68 -0.98	52.68 5.84 -1.73	65.70 6.14 -13.13	81.61 7.37 -17.18	107.85 10.41 -11.70	79.11 7.42 -14.02	46.26 5.00 -3.88	60.05 4.30 -22.68	63.37 2.41 -36.36	66.33 1.75 -47.36	72.85 1.18 -60.13	40.54 2.00 -19.98
GLENWOOD_IC_2_G1 23688	39.61 4.04 -0.14	32.70 2.98 0.00	27.79 2.44 0.00	28.65 2.53 0.00	28.34 2.55 0.00	25.33 2.29 0.00	34.40 3.16 0.00	40.64 4.19 0.00	41.16 4.33 0.00	44.01 4.52 -0.08	44.16 4.77 -0.11	47.07 5.14 -0.30	50.95 5.49 -0.97	52.07 5.62 -1.34	65.35 5.91 -13.01	81.34 7.10 -17.18	107.43 9.98 -11.70	78.84 7.16 -14.02	45.99 4.82 -3.79	59.62 4.17 -22.37	63.33 2.37 -36.36	66.30 1.72 -47.36	66.48 1.16 -53.77	40.50 1.96 -19.98

GLENWOOD_IC_3_G1 23689	39.61 4.04 -0.14	32.70 2.98 0.00	27.79 2.44 0.00	28.65 2.53 0.00	28.34 2.55 0.00	25.33 2.29 0.00	34.40 3.16 0.00	40.64 4.19 0.00	41.16 4.33 0.00	44.01 4.52 -0.08	44.16 4.77 -0.11	47.07 5.14 -0.30	50.95 5.49 -0.97	52.07 5.62 -1.34	65.35 5.91 -13.01	81.34 7.10 -17.18	107.43 9.98 -11.70	78.84 7.16 -14.02	45.99 4.82 -3.79	59.62 4.17 -22.37	63.33 2.37 -36.36	66.30 1.72 -47.36	66.48 1.16 -53.77	40.50 1.96 -19.98
GLENWOOD___4 23550	40.14 4.26 -0.45	40.03 3.17 -7.16	35.31 2.56 -7.41	29.75 2.65 -0.98	28.46 2.67 -0.01	25.44 2.40 -0.01	35.86 3.32 -1.31	40.90 4.43 -0.02	41.47 4.62 -0.02	44.39 4.82 -0.15	44.48 5.00 -0.22	47.33 5.39 -0.31	51.26 5.79 -0.98	52.78 5.94 -1.73	65.82 6.25 -13.13	81.74 7.50 -17.18	108.04 10.59 -11.70	79.25 7.57 -14.02	46.34 5.09 -3.88	60.13 4.38 -22.68	63.42 2.46 -36.36	66.37 1.79 -47.36	72.89 1.21 -60.14	40.57 2.04 -19.98
GLENWOOD___5 23614	40.14 4.26 -0.45	40.03 3.17 -7.16	35.31 2.56 -7.41	29.75 2.65 -0.98	28.46 2.67 -0.01	25.44 2.40 -0.01	35.86 3.32 -1.31	40.90 4.43 -0.02	41.47 4.62 -0.02	44.39 4.82 -0.15	44.48 5.00 -0.22	47.33 5.39 -0.31	51.26 5.79 -0.98	52.78 5.94 -1.73	65.82 6.25 -13.13	81.74 7.50 -17.18	108.04 10.59 -11.70	79.25 7.57 -14.02	46.34 5.09 -3.88	60.13 4.38 -22.68	63.42 2.46 -36.36	66.37 1.79 -47.36	72.89 1.21 -60.14	40.57 2.04 -19.98
GLOBAL GREEN_PORT_GT1 23814	43.42 8.04 0.05	31.34 6.20 4.58	25.54 4.93 4.73	30.57 5.08 0.62	30.89 5.11 0.00	27.63 4.60 0.00	36.99 6.58 0.83	45.23 8.78 0.01	46.40 9.58 0.01	50.33 10.89 -0.03	51.49 12.17 -0.05	55.74 13.81 -0.29	59.92 14.46 -0.97	60.80 14.61 -1.09	74.75 15.39 -12.92	93.12 18.88 -17.18	125.48 28.03 -11.70	90.84 19.16 -14.02	53.23 12.12 -3.74	65.54 10.29 -22.17	67.60 6.64 -36.36	69.17 4.59 -47.36	64.17 2.93 -49.70	43.39 4.86 -19.98
GLOBE___DSASP 323697	33.63 -1.81 0.00	28.42 -1.29 0.00	24.23 -1.12 0.00	24.83 -1.28 0.00	24.41 -1.37 0.00	21.66 -1.38 0.00	29.58 -1.66 0.00	33.55 -2.90 0.00	33.53 -3.30 0.00	35.51 -3.90 0.00	35.09 -4.18 0.00	36.79 -4.44 0.40	36.88 -4.83 2.78	39.61 -5.02 0.48	37.03 -5.31 4.10	37.09 -5.98 14.00	48.79 -7.45 29.50	40.69 -6.07 10.90	28.96 -4.19 4.22	28.48 -3.67 0.93	22.69 -1.91 0.00	15.89 -1.33 0.00	11.08 -0.47 0.00	17.50 -1.05 0.00
GOETHSLN___LBMP 323567	39.33 3.90 0.00	32.54 2.83 0.00	27.72 2.37 0.00	28.61 2.49 0.00	28.27 2.48 0.00	25.27 2.24 0.00	34.22 2.98 0.00	40.41 3.96 0.00	40.85 4.02 0.00	43.69 4.28 0.00	43.74 4.48 0.00	46.46 4.83 0.00	49.58 5.08 0.00	50.34 5.23 0.00	50.78 5.51 1.16	72.03 6.64 -8.33	106.69 9.25 -11.70	78.28 6.60 -14.02	45.41 4.43 -3.61	56.90 3.86 -19.97	63.21 2.26 -36.35	66.15 1.58 -47.35	63.87 1.08 -51.25	32.80 1.80 -12.45
GOODYEAR_LAKE_HYD 323669	37.23 1.80 0.00	31.09 1.37 0.00	26.51 1.16 0.00	27.32 1.20 0.00	26.99 1.20 0.00	24.13 1.10 0.00	32.87 1.63 0.00	38.58 2.12 0.00	39.04 2.20 0.00	41.81 2.39 0.00	41.76 2.50 0.00	44.41 2.71 -0.06	47.71 2.86 -0.36	48.07 2.90 -0.06	50.89 3.02 -1.44	64.17 3.67 -3.44	96.84 5.37 -5.73	63.19 3.52 -2.00	40.29 2.21 -0.70	36.04 1.94 -1.03	27.61 1.36 -1.65	20.31 0.95 -2.15	14.49 0.62 -2.32	20.06 0.94 -0.56
GOUDEY___7 23579	36.30 0.87 0.00	30.32 0.60 0.00	25.89 0.54 0.00	26.73 0.61 0.00	26.42 0.63 0.00	23.56 0.52 0.00	32.01 0.77 0.00	37.40 0.94 0.00	37.80 0.97 0.00	40.45 1.04 0.00	40.33 1.06 0.00	43.09 1.29 -0.16	46.68 1.30 -0.89	46.58 1.32 -0.16	50.16 1.43 -2.30	65.83 1.99 -6.77	102.07 3.28 -13.05	62.84 1.76 -3.42	39.69 0.98 -1.35	34.91 0.89 -0.95	26.53 0.74 -1.19	19.22 0.55 -0.41	13.61 0.39 -1.68	19.37 0.41 -0.41
GOUDEY___8 23580	36.26 0.83 0.00	30.29 0.58 0.00	25.86 0.52 0.00	26.70 0.58 0.00	26.40 0.61 0.00	23.54 0.50 0.00	31.98 0.74 0.00	37.36 0.90 0.00	37.77 0.93 0.00	40.41 0.99 0.00	40.29 1.02 0.00	43.03 1.23 -0.16	46.61 1.22 -0.89	46.51 1.25 -0.16	50.10 1.37 -2.30	65.74 1.91 -6.77	101.97 3.18 -13.05	62.76 1.68 -3.42	39.65 0.93 -1.35	34.87 0.84 -0.95	26.49 0.70 -1.19	19.19 0.42 -1.55	13.60 0.37 -1.68	19.35 0.39 -0.41
GOWANUS_GT1_1 24077	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_2 24078	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_3 24079	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_4 24080	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_5 24084	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_6 24111	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_7 24112	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT1_8 24113	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45

GOWANUS_GT2_1 24114	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_2 24115	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_3 24116	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_4 24117	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_5 24118	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_6 24119	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_7 24120	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT2_8 24121	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_1 24122	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_2 24123	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_3 24124	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_4 24125	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_5 24126	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_6 24127	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_7 24128	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT3_8 24129	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.14 6.90 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_1 24130	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45

GOWANUS_GT4_2 24131	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_3 24132	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_4 24133	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_5 24134	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_6 24135	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_7 24136	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GOWANUS_GT4_8 24137	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
GREENIDGE___3 23582	35.78 0.35 0.00	29.99 0.28 0.00	25.58 0.23 0.00	26.38 0.27 0.00	26.07 0.29 0.00	23.22 0.19 0.00	31.67 0.43 0.00	36.97 0.51 0.00	37.41 0.58 0.00	40.04 0.62 0.00	39.88 0.62 0.00	42.79 0.82 -0.33	47.71 0.74 -2.48	46.33 0.79 -0.43	50.22 0.95 -2.84	69.03 1.39 -10.57	111.65 2.62 -23.29	68.02 0.84 -9.52	41.31 0.18 -3.75	34.07 0.17 -0.83	25.11 0.52 0.00	17.49 0.28 0.00	11.83 0.29 0.00	18.68 0.13 0.00
GREENIDGE___4 23583	35.78 0.35 0.00	29.99 0.28 0.00	25.58 0.23 0.00	26.38 0.27 0.00	26.07 0.29 0.00	23.22 0.19 0.00	31.67 0.43 0.00	36.97 0.51 0.00	37.41 0.58 0.00	40.04 0.62 0.00	39.88 0.62 0.00	42.79 0.82 -0.33	47.71 0.74 -2.48	46.33 0.79 -0.43	50.22 0.95 -2.84	69.03 1.39 -10.57	111.65 2.62 -23.29	68.02 0.84 -9.52	41.31 0.18 -3.75	34.07 0.17 -0.83	25.11 0.52 0.00	17.49 0.28 0.00	11.83 0.29 0.00	18.68 0.13 0.00
GROVEVILLE___HYD 323602	39.50 4.07 0.00	32.68 2.97 0.00	27.82 2.48 0.00	28.68 2.57 0.00	28.34 2.56 0.00	25.35 2.31 0.00	34.48 3.24 0.00	40.76 4.30 0.00	41.24 4.41 0.00	44.05 4.64 0.00	44.15 4.88 0.00	46.98 5.35 0.00	50.27 5.78 0.00	51.09 5.99 0.00	62.86 6.31 -10.12	78.95 7.73 -14.16	106.47 11.08 -9.65	77.01 7.80 -11.56	45.49 5.13 -2.98	54.80 4.43 -17.29	58.84 2.75 -31.49	60.15 1.92 -41.01	57.20 1.26 -44.39	31.36 2.03 -10.78
HAMPSHIRE___PAPER_HYD 323593	34.84 -0.59 0.00	29.35 -0.37 0.00	25.02 -0.33 0.00	25.73 -0.39 0.00	25.36 -0.42 0.00	22.63 -0.41 0.00	30.59 -0.65 0.00	35.64 -0.82 0.00	35.92 -0.91 0.00	38.58 -0.84 0.00	38.44 -0.84 0.00	40.46 -1.18 0.00	43.26 -1.23 0.00	43.86 -1.25 0.00	45.13 -1.31 0.00	55.43 -1.64 0.00	83.49 -2.25 0.00	56.11 -1.56 0.00	36.68 -0.69 0.00	32.45 -0.62 0.00	24.28 -0.32 0.00	16.89 -0.33 0.00	11.33 -0.21 0.00	18.13 -0.43 0.00
HARDSCRABBLE_WT_PWR 323673	36.98 1.55 0.00	30.51 0.80 0.00	26.01 0.66 0.00	26.96 0.84 0.00	26.61 0.83 0.00	23.92 0.89 0.00	32.63 1.39 0.00	38.45 1.99 0.00	39.06 2.23 0.00	41.80 2.38 0.00	41.84 2.57 0.00	44.55 2.91 0.00	47.51 3.02 0.00	48.15 3.04 0.00	49.46 3.03 0.00	60.63 3.57 0.00	90.82 5.08 0.00	60.77 3.10 0.00	39.66 2.28 0.00	34.97 1.90 0.00	25.63 1.03 0.00	18.05 0.83 0.00	12.05 0.51 0.00	19.19 0.64 0.00
HARZA MOOSE___RIVER 24016	35.56 0.13 0.00	29.79 0.07 0.00	25.37 0.03 0.00	26.13 0.02 0.00	25.82 0.03 0.00	23.10 0.07 0.00	31.44 0.20 0.00	36.83 0.38 0.00	37.24 0.40 0.00	39.94 0.52 0.00	39.88 0.61 0.00	42.30 0.67 0.00	45.25 0.75 0.00	45.91 0.80 0.00	47.27 0.83 0.00	58.13 1.07 0.00	87.35 1.61 0.00	58.61 0.95 0.00	38.00 0.62 0.00	33.56 0.48 0.00	24.93 0.34 0.00	17.37 0.15 0.00	11.64 0.09 0.00	18.60 0.04 0.00
HEMPSTEAD___ 23647	40.10 4.14 -0.52	41.84 3.11 -9.02	37.16 2.49 -9.33	29.91 2.56 -1.23	28.40 2.61 -0.01	25.38 2.34 -0.01	36.14 3.26 -1.64	40.87 4.40 -0.02	41.48 4.62 -0.02	44.35 4.76 -0.17	44.53 5.02 -0.24	47.31 5.37 -0.31	51.22 5.75 -0.98	52.81 5.87 -1.83	65.74 6.15 -13.16	81.56 7.32 -17.18	107.76 10.31 -11.70	79.12 7.43 -14.02	46.33 5.05 -3.91	60.18 4.35 -22.76	63.28 2.32 -36.36	66.32 1.74 -47.36	74.53 1.19 -61.80	40.60 2.06 -19.98
HICKLING___1 23621	36.31 0.88 0.00	30.34 0.62 0.00	25.92 0.57 0.00	26.80 0.69 0.00	26.54 0.75 0.00	23.61 0.57 0.00	32.11 0.87 0.00	37.44 0.98 0.00	37.85 1.01 0.00	40.53 1.12 0.00	40.33 1.06 0.00	43.43 1.36 -0.43	48.68 1.22 -2.96	46.86 1.24 -0.52	52.27 1.48 -4.35	74.12 2.19 -14.87	121.18 4.08 -31.37	70.71 1.63 -11.42	42.52 0.67 -4.48	34.67 0.61 -0.99	25.43 0.82 0.00	17.66 0.44 0.00	12.00 0.45 0.00	18.88 0.33 0.00
HICKLING___2 23622	36.31 0.88 0.00	30.34 0.62 0.00	25.92 0.57 0.00	26.80 0.69 0.00	26.54 0.75 0.00	23.61 0.57 0.00	32.11 0.87 0.00	37.44 0.98 0.00	37.85 1.01 0.00	40.53 1.12 0.00	40.33 1.06 0.00	43.43 1.36 -0.43	48.68 1.22 -2.96	46.86 1.24 -0.52	52.27 1.48 -4.35	74.12 2.19 -14.87	121.18 4.08 -31.37	70.71 1.63 -11.42	42.52 0.67 -4.48	34.67 0.61 -0.99	25.43 0.82 0.00	17.66 0.44 0.00	12.00 0.45 0.00	18.88 0.33 0.00
HIGH FALLS___HY 23754	39.50 4.07 0.00	32.51 2.80 0.00	27.65 2.30 0.00	28.49 2.37 0.00	28.12 2.33 0.00	25.15 2.12 0.00	34.22 2.98 0.00	40.40 3.95 0.00	40.85 4.02 0.00	43.49 4.08 0.00	43.68 4.41 0.00	46.51 4.88 0.00	49.85 5.35 0.00	50.59 5.48 0.00	59.58 5.81 -7.34	74.44 7.11 -10.26	102.97 10.23 -6.99	73.29 7.25 -8.38	44.24 4.71 -2.16	50.86 4.04 -13.74	52.18 2.56 -25.02	51.68 1.88 -32.59	47.98 1.17 -35.27	28.89 1.77 -8.57

HILLBURN___GT 23639	39.31 3.88 0.00	32.50 2.79 0.00	27.66 2.31 0.00	28.52 2.41 0.00	28.16 2.38 0.00	25.17 2.13 0.00	34.19 2.95 0.00	40.34 3.88 0.00	40.79 3.96 0.00	43.60 4.18 0.00	43.68 4.42 0.00	46.45 4.81 0.00	49.67 5.18 0.00	50.46 5.35 0.00	63.01 5.68 -10.90	79.26 6.95 -15.25	106.07 9.94 -10.39	77.15 7.04 -12.45	45.23 4.65 -3.21	55.38 4.04 -18.27	60.28 2.42 -33.26	62.22 1.68 -43.33	59.57 1.13 -46.89	31.83 1.88 -11.39
HISHELDN_WT_PWR 323625	34.50 -0.93 0.00	29.06 -0.66 0.00	24.73 -0.61 0.00	25.44 -0.67 0.00	25.08 -0.71 0.00	22.24 -0.79 0.00	30.28 -0.96 0.00	34.88 -1.58 0.00	35.13 -1.71 0.00	37.36 -2.06 0.00	36.99 -2.28 0.00	38.98 -2.42 0.24	33.82 -2.88 7.80	40.83 -2.92 1.36	58.41 -2.71 -14.69	75.61 -3.15 -21.70	94.71 -4.13 -13.09	23.32 -4.06 30.28	22.66 -2.91 11.80	27.99 -2.49 2.60	23.55 -1.05 0.00	16.33 -0.89 0.00	11.21 -0.34 0.00	17.65 -0.90 0.00
HOLTSVILLE_IC_1 23690	39.44 4.07 0.06	28.13 3.06 4.64	22.93 2.38 4.80	27.95 2.47 0.63	28.31 2.53 0.00	25.31 2.28 0.00	33.60 3.20 0.84	40.80 4.36 0.01	41.45 4.63 0.01	44.15 4.71 -0.03	44.50 5.18 -0.05	47.54 5.62 -0.29	51.42 5.96 -0.97	52.16 5.97 -1.08	65.58 6.22 -12.92	81.58 7.34 -17.18	107.78 10.34 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.74 4.49 -22.17	63.18 2.22 -36.36	66.29 1.71 -47.36	62.38 1.19 -49.64	40.84 2.30 -19.98
HOLTSVILLE_IC_10 23699	39.77 4.39 0.04	28.65 3.29 4.36	23.42 2.58 4.51	28.19 2.67 0.60	28.50 2.72 0.00	25.49 2.45 0.00	33.92 3.47 0.79	41.18 4.73 0.01	41.86 5.04 0.01	44.61 5.17 -0.03	45.01 5.69 -0.06	48.11 6.19 -0.29	52.05 6.59 -0.97	52.82 6.61 -1.10	66.24 6.89 -12.92	82.43 8.19 -17.18	109.05 11.61 -11.70	80.10 8.42 -14.02	46.84 5.73 -3.74	60.17 4.91 -22.18	63.48 2.52 -36.36	66.50 1.92 -47.36	62.75 1.31 -49.89	41.03 2.50 -19.98
HOLTSVILLE_IC_2 23691	39.44 4.07 0.06	28.13 3.06 4.64	22.93 2.38 4.80	27.95 2.47 0.63	28.31 2.53 0.00	25.31 2.28 0.00	33.60 3.20 0.84	40.80 4.36 0.01	41.45 4.63 0.01	44.15 4.71 -0.03	44.50 5.18 -0.05	47.54 5.62 -0.29	51.42 5.96 -0.97	52.16 5.97 -1.08	65.58 6.22 -12.92	81.58 7.34 -17.18	107.78 10.34 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.74 4.49 -22.17	63.18 2.22 -36.36	66.29 1.71 -47.36	62.38 1.19 -49.64	40.84 2.30 -19.98
HOLTSVILLE_IC_3 23692	39.44 4.07 0.06	28.13 3.06 4.64	22.93 2.38 4.80	27.95 2.47 0.63	28.31 2.53 0.00	25.31 2.28 0.00	33.60 3.20 0.84	40.80 4.36 0.01	41.45 4.63 0.01	44.15 4.71 -0.03	44.50 5.18 -0.05	47.54 5.62 -0.29	51.42 5.96 -0.97	52.16 5.97 -1.08	65.58 6.22 -12.92	81.58 7.34 -17.18	107.78 10.34 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.74 4.49 -22.17	63.18 2.22 -36.36	66.29 1.71 -47.36	62.38 1.19 -49.64	40.84 2.30 -19.98
HOLTSVILLE_IC_4 23693	39.44 4.07 0.06	28.13 3.06 4.64	22.93 2.38 4.80	27.95 2.47 0.63	28.31 2.53 0.00	25.31 2.28 0.00	33.60 3.20 0.84	40.80 4.36 0.01	41.45 4.63 0.01	44.15 4.71 -0.03	44.50 5.18 -0.05	47.54 5.62 -0.29	51.42 5.96 -0.97	52.16 5.97 -1.08	65.58 6.22 -12.92	81.58 7.34 -17.18	107.78 10.34 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.74 4.49 -22.17	63.18 2.22 -36.36	66.29 1.71 -47.36	62.38 1.19 -49.64	40.84 2.30 -19.98
HOLTSVILLE_IC_5 23694	39.44 4.07 0.06	28.13 3.06 4.64	22.93 2.38 4.80	27.95 2.47 0.63	28.31 2.53 0.00	25.31 2.28 0.00	33.60 3.20 0.84	40.80 4.36 0.01	41.45 4.63 0.01	44.15 4.71 -0.03	44.50 5.18 -0.05	47.54 5.62 -0.29	51.42 5.96 -0.97	52.16 5.97 -1.08	65.58 6.22 -12.92	81.58 7.34 -17.18	107.78 10.34 -11.70	79.28 7.60 -14.02	46.33 5.22 -3.74	59.74 4.49 -22.17	63.18 2.22 -36.36	66.29 1.71 -47.36	62.38 1.19 -49.64	40.84 2.30 -19.98
HOLTSVILLE_IC_6 23695	39.77 4.39 0.04	28.65 3.29 4.36	23.42 2.58 4.51	28.19 2.67 0.60	28.50 2.72 0.00	25.49 2.45 0.00	33.92 3.47 0.79	41.18 4.73 0.01	41.86 5.04 0.01	44.61 5.17 -0.03	45.01 5.69 -0.06	48.11 6.19 -0.29	52.05 6.59 -0.97	52.82 6.61 -1.10	66.24 6.89 -12.92	82.43 8.19 -17.18	109.05 11.61 -11.70	80.10 8.42 -14.02	46.84 5.73 -3.74	60.17 4.91 -22.18	63.48 2.52 -36.36	66.50 1.92 -47.36	62.75 1.31 -49.89	41.03 2.50 -19.98
HOLTSVILLE_IC_7 23696	39.77 4.39 0.04	28.65 3.29 4.36	23.42 2.58 4.51	28.19 2.67 0.60	28.50 2.72 0.00	25.49 2.45 0.00	33.92 3.47 0.79	41.18 4.73 0.01	41.86 5.04 0.01	44.61 5.17 -0.03	45.01 5.69 -0.06	48.11 6.19 -0.29	52.05 6.59 -0.97	52.82 6.61 -1.10	66.24 6.89 -12.92	82.43 8.19 -17.18	109.05 11.61 -11.70	80.10 8.42 -14.02	46.84 5.73 -3.74	60.17 4.91 -22.18	63.48 2.52 -36.36	66.50 1.92 -47.36	62.75 1.31 -49.89	41.03 2.50 -19.98
HOLTSVILLE_IC_8 23697	39.77 4.39 0.04	28.65 3.29 4.36	23.42 2.58 4.51	28.19 2.67 0.60	28.50 2.72 0.00	25.49 2.45 0.00	33.92 3.47 0.79	41.18 4.73 0.01	41.86 5.04 0.01	44.61 5.17 -0.03	45.01 5.69 -0.06	48.11 6.19 -0.29	52.05 6.59 -0.97	52.82 6.61 -1.10	66.24 6.89 -12.92	82.43 8.19 -17.18	109.05 11.61 -11.70	80.10 8.42 -14.02	46.84 5.73 -3.74	60.17 4.91 -22.18	63.48 2.52 -36.36	66.50 1.92 -47.36	62.75 1.31 -49.89	41.03 2.50 -19.98
HOLTSVILLE_IC_9 23698	39.77 4.39 0.04	28.65 3.29 4.36	23.42 2.58 4.51	28.19 2.67 0.60	28.50 2.72 0.00	25.49 2.45 0.00	33.92 3.47 0.79	41.18 4.73 0.01	41.86 5.04 0.01	44.61 5.17 -0.03	45.01 5.69 -0.06	48.11 6.19 -0.29	52.05 6.59 -0.97	52.82 6.61 -1.10	66.24 6.89 -12.92	82.43 8.19 -17.18	109.05 11.61 -11.70	80.10 8.42 -14.02	46.84 5.73 -3.74	60.17 4.91 -22.18	63.48 2.52 -36.36	66.50 1.92 -47.36	62.75 1.31 -49.89	41.03 2.50 -19.98
HOWARD_WT_PWR 323690	35.33 -0.10 0.00	29.64 -0.07 0.00	25.26 -0.09 0.00	26.19 0.08 0.00	25.98 0.20 0.00	23.02 -0.02 0.00	31.36 0.12 0.00	36.55 0.10 0.00	36.96 0.13 0.00	39.54 0.12 0.00	39.12 -0.15 0.00	42.32 0.01 -0.68	49.19 -0.53 -5.23	45.56 -0.46 -0.91	51.79 -0.03 -5.39	78.12 0.13 -20.93	133.23 0.50 -46.98	76.41 -1.41 -20.16	44.00 -1.27 -7.90	33.76 -1.06 -1.75	24.56 -0.05 0.00	17.13 -0.09 0.00	11.60 0.05 0.00	18.11 -0.45 0.00
HQ_GEN_CEDARS 23644	34.30 -1.13 0.00	29.08 -0.63 0.00	24.81 -0.53 0.00	25.51 -0.61 0.00	25.16 -0.63 0.00	22.44 -0.60 0.00	30.28 -0.96 0.00	34.91 -1.55 0.00	35.19 -1.64 0.00	37.80 -1.62 0.00	37.51 -1.76 0.00	39.11 -2.52 0.00	41.77 -2.72 0.00	42.35 -2.76 0.00	43.53 -2.91 0.00	53.39 -3.68 0.00	80.53 -5.21 0.00	53.29 -3.33 1.05	35.74 -1.64 0.00	31.62 -1.45 0.00	23.72 -0.88 0.00	16.52 -0.70 0.00	11.07 -0.48 0.00	17.90 -0.65 0.00
HQ_GEN_CEDARS_PROXY 323590	34.30 -1.13 0.00	29.08 -0.63 0.00	24.81 -0.53 0.00	25.51 -0.61 0.00	25.16 -0.63 0.00	22.44 -0.60 0.00	30.28 -0.96 0.00	34.91 -1.55 0.00	35.19 -1.64 0.00	37.80 -1.62 0.00	37.51 -1.76 0.00	39.11 -2.52 0.00	41.77 -2.72 0.00	42.35 -2.76 0.00	43.53 -2.91 0.00	53.39 -3.68 0.00	80.53 -5.21 0.00	61.95 -3.33 -7.62	35.74 -1.64 0.00	31.62 -1.45 0.00	23.72 -0.88 0.00	16.52 -0.70 0.00	11.07 -0.48 0.00	17.90 -0.65 0.00
HQ_GEN_IMPORT 323601	34.53 -0.90 0.00	29.14 -0.58 0.00	24.86 -0.48 0.00	25.58 -0.54 0.00	25.26 -0.53 0.00	22.57 -0.47 0.00	30.51 -0.73 0.00	35.38 -1.07 0.00	35.73 -1.11 0.00	38.31 -1.10 0.00	25.15 -1.24 12.89	31.51 -1.40 8.72	42.99 -1.51 0.00	43.60 -1.51 0.00	26.34 -1.59 18.51	33.09 -2.01 21.97	48.34 -2.68 34.72	55.37 -1.80 0.49	36.19 -1.19 0.00	26.16 -1.03 5.88	5.36 -0.60 18.64	0.00 -0.45 16.77	0.54 -0.31 10.70	20.66 -0.44 -2.55
HQ_GEN_WHEEL 23651	34.53 -0.90 0.00	29.14 -0.58 0.00	24.86 -0.48 0.00	25.58 -0.54 0.00	25.26 -0.53 0.00	22.57 -0.47 0.00	30.51 -0.73 0.00	35.38 -1.07 0.00	35.73 -1.11 0.00	38.64 -1.10 -0.34	38.03 -1.24 0.00	40.24 -1.40 0.00	42.99 -1.51 0.00	43.60 -1.51 0.00	44.85 -1.59 0.00	55.06 -2.01 0.00	83.06 -2.68 0.00	55.37 -1.80 0.49	36.19 -1.19 0.00	26.16 -1.03 5.88	5.36 -0.60 18.64	0.00 -0.45 16.77	0.54 -0.31 10.70	20.66 -0.44 -2.55

HUDSON AVE_GT_3 23810	39.53 4.10 0.00	32.70 2.98 0.00	27.84 2.50 0.00	28.72 2.60 0.00	28.38 2.60 0.00	25.38 2.35 0.00	34.42 3.18 0.00	40.65 4.20 0.00	41.13 4.30 0.00	43.94 4.53 0.00	44.01 4.74 0.00	46.78 5.15 0.00	49.93 5.44 0.00	50.69 5.58 0.00	64.58 5.87 -12.27	81.35 7.11 -17.18	107.44 10.00 -11.70	78.79 7.11 -14.02	45.72 4.73 -3.61	57.16 4.12 -19.97	63.39 2.45 -36.35	66.29 1.73 -47.35	63.96 1.17 -51.25	32.94 1.94 -12.45
HUDSON AVE_GT_4 23540	39.53 4.10 0.00	32.70 2.98 0.00	27.84 2.50 0.00	28.72 2.60 0.00	28.38 2.60 0.00	25.38 2.35 0.00	34.42 3.18 0.00	40.65 4.20 0.00	41.13 4.30 0.00	43.94 4.53 0.00	44.01 4.74 0.00	46.78 5.15 0.00	49.93 5.44 0.00	50.69 5.58 0.00	64.58 5.87 -12.27	81.35 7.11 -17.18	107.44 10.00 -11.70	78.79 7.11 -14.02	45.72 4.73 -3.61	57.16 4.12 -19.97	63.39 2.45 -36.35	66.29 1.73 -47.35	63.96 1.17 -51.25	32.94 1.94 -12.45
HUDSON AVE_GT_5 23657	39.53 4.10 0.00	32.70 2.98 0.00	27.84 2.50 0.00	28.72 2.60 0.00	28.38 2.60 0.00	25.38 2.35 0.00	34.42 3.18 0.00	40.65 4.20 0.00	41.13 4.30 0.00	43.94 4.53 0.00	44.01 4.74 0.00	46.78 5.15 0.00	49.93 5.44 0.00	50.69 5.58 0.00	64.58 5.87 -12.27	81.35 7.11 -17.18	107.44 10.00 -11.70	78.79 7.11 -14.02	45.72 4.73 -3.61	57.16 4.12 -19.97	63.39 2.45 -36.35	66.29 1.73 -47.35	63.96 1.17 -51.25	32.94 1.94 -12.45
HUDSON_AVE_10 24168	39.32 3.89 0.00	32.50 2.79 0.00	27.68 2.33 0.00	28.57 2.46 0.00	28.24 2.45 0.00	25.26 2.22 0.00	34.25 3.01 0.00	40.44 3.98 0.00	40.93 4.09 0.00	43.74 4.33 0.00	43.80 4.53 0.00	46.55 4.92 0.00	49.65 5.16 0.00	50.43 5.32 0.00	64.31 5.61 -12.27	80.94 6.70 -17.18	106.75 9.30 -11.70	78.39 6.70 -14.02	45.51 4.52 -3.61	56.96 3.92 -19.97	63.24 2.27 -36.35	66.19 1.62 -47.35	63.89 1.10 -51.25	32.84 1.84 -12.45
HUNTER MOUNT___DRP 323613	38.47 3.03 0.00	31.89 2.18 0.00	27.15 1.81 0.00	28.02 1.90 0.00	27.66 1.88 0.00	24.76 1.73 0.00	33.71 2.47 0.00	39.80 3.35 0.00	40.27 3.43 0.00	43.09 3.68 0.00	43.22 3.96 0.00	45.98 4.35 0.00	49.26 4.77 0.00	49.96 4.85 0.00	56.83 5.07 -5.32	70.74 6.23 -7.45	99.53 8.71 -5.08	69.89 6.14 -6.08	43.01 4.07 -1.57	48.38 3.55 -11.76	48.27 2.27 -21.40	46.69 1.59 -27.88	42.72 1.00 -30.17	27.40 1.52 -7.33
HUNTINGTON_RES_REC 323705	39.77 4.38 0.04	28.71 3.31 4.32	23.47 2.60 4.47	28.20 2.68 0.59	28.51 2.73 0.00	25.47 2.44 0.00	33.89 3.44 0.79	41.08 4.63 0.01	41.77 4.95 0.01	44.55 5.10 -0.03	44.84 5.52 -0.06	47.83 5.90 -0.29	51.81 6.34 -0.97	52.66 6.45 -1.10	66.02 6.66 -12.92	82.15 7.91 -17.18	108.66 11.21 -11.70	79.77 8.08 -14.02	46.66 5.55 -3.74	60.02 4.76 -22.19	63.37 2.41 -36.36	66.42 1.84 -47.36	62.75 1.28 -49.93	40.86 2.33 -19.98
HUNTLEY___63 23557	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
HUNTLEY___64 23558	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
HUNTLEY___65 23559	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
HUNTLEY___66 23560	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
HUNTLEY___67 23561	33.97 -1.47 0.00	28.64 -1.07 0.00	24.41 -0.94 0.00	25.05 -1.06 0.00	24.65 -1.14 0.00	21.87 -1.17 0.00	29.82 -1.42 0.00	34.10 -2.35 0.00	34.18 -2.65 0.00	36.27 -3.15 0.00	35.86 -3.40 0.00	37.07 -3.56 1.00	37.45 -3.92 3.12	40.49 -4.07 0.54	21.54 -4.25 20.65	-0.69 -4.72 53.04	-12.02 -5.99 91.78	40.29 -5.18 12.19	29.06 -3.58 4.73	28.96 -3.07 1.04	23.06 -1.54 0.00	16.10 -1.12 0.00	11.16 -0.39 0.00	17.64 -0.91 0.00
HUNTLEY___68 23562	33.97 -1.47 0.00	28.64 -1.07 0.00	24.41 -0.94 0.00	25.05 -1.06 0.00	24.65 -1.14 0.00	21.87 -1.17 0.00	29.82 -1.42 0.00	34.10 -2.35 0.00	34.18 -2.65 0.00	36.27 -3.15 0.00	35.86 -3.40 0.00	37.07 -3.56 1.00	37.45 -3.92 3.12	40.49 -4.07 0.54	21.54 -4.25 20.65	-0.69 -4.72 53.04	-12.02 -5.99 91.78	40.29 -5.18 12.19	29.06 -3.58 4.73	28.96 -3.07 1.04	23.06 -1.54 0.00	16.10 -1.12 0.00	11.16 -0.39 0.00	17.64 -0.91 0.00
HYLAND___LFGE 323620	36.13 0.70 0.00	30.33 0.62 0.00	25.80 0.45 0.00	26.52 0.40 0.00	26.15 0.37 0.00	23.29 0.25 0.00	31.92 0.68 0.00	37.24 0.79 0.00	37.75 0.92 0.00	40.46 1.04 0.00	39.69 0.42 0.00	42.30 0.15 -0.51	47.38 -1.23 -4.11	44.72 -1.11 -0.72	48.92 -1.19 -3.68	70.39 -1.83 -15.15	118.47 -2.19 -34.92	71.00 -2.49 -15.82	42.04 -1.54 -6.21	33.15 -1.30 -1.37	25.39 0.80 0.00	17.69 0.47 0.00	11.99 0.45 0.00	18.83 0.28 0.00
INDECK___CORINTH 23802	37.67 2.23 0.00	31.28 1.56 0.00	26.61 1.27 0.00	27.57 1.45 0.00	27.21 1.43 0.00	24.36 1.33 0.00	33.26 2.02 0.00	39.24 2.78 0.00	39.74 2.91 0.00	42.54 3.12 0.00	42.35 3.08 0.00	45.07 3.44 0.00	48.18 3.68 0.00	48.34 3.23 0.00	50.87 3.34 -1.09	62.83 4.24 -1.53	92.08 5.30 -1.04	62.69 3.78 -1.25	40.69 3.00 -0.32	37.49 2.89 -1.52	29.27 1.90 -2.77	22.62 1.79 -3.60	16.64 1.19 -3.90	21.19 1.70 -0.95
INDECK___ILION 23567	36.55 1.12 0.00	30.36 0.65 0.00	25.88 0.53 0.00	26.73 0.61 0.00	26.40 0.62 0.00	23.66 0.63 0.00	32.19 0.95 0.00	37.80 1.34 0.00	38.31 1.48 0.00	40.97 1.56 0.00	40.95 1.68 0.00	43.52 1.89 0.00	46.50 2.00 0.00	47.11 2.00 0.00	48.43 2.00 0.00	59.49 2.42 0.00	89.15 3.42 0.00	59.90 2.24 0.00	38.95 1.58 0.00	34.46 1.38 0.00	25.44 0.84 0.00	17.82 0.60 0.00	11.92 0.37 0.00	19.04 0.49 0.00
INDECK___OLEAN 23982	35.99 0.55 0.00	30.08 0.37 0.00	25.74 0.39 0.00	26.49 0.37 0.00	25.99 0.20 0.00	22.81 -0.23 0.00	30.70 -0.54 0.00	35.45 -1.01 0.00	35.96 -0.87 0.00	38.38 -1.04 0.00	38.08 -1.18 0.00	40.86 -1.09 -0.32	40.01 -1.47 3.02	43.11 -1.47 0.53	62.86 -1.28 -17.70	92.07 -1.35 -36.36	133.01 -4.92 -49.02	43.28 -2.60 11.79	30.80 -1.99 4.57	30.38 -1.69 1.01	24.04 -0.56 0.00	16.52 -0.70 0.00	11.82 0.28 0.00	18.50 -0.05 0.00
INDECK___OSWEGO 23783	34.77 -0.67 0.00	29.18 -0.54 0.00	24.88 -0.47 0.00	25.62 -0.50 0.00	25.29 -0.50 0.00	22.59 -0.44 0.00	30.69 -0.55 0.00	35.85 -0.61 0.00	36.23 -0.60 0.00	38.73 -0.69 0.00	38.48 -0.79 0.00	40.71 -0.92 0.00	43.53 -0.97 0.00	44.15 -0.96 0.00	45.45 -0.98 0.00	55.93 -1.13 0.00	84.08 -1.66 0.00	56.53 -1.29 -0.16	36.48 -0.90 0.00	32.39 -0.69 0.00	24.22 -0.38 0.00	16.97 -0.25 0.00	11.41 -0.14 0.00	18.23 -0.32 0.00

INDECK____YERKES 23781	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
INDIAN POINT_GT_1 24139	39.03 3.60 0.00	32.28 2.57 0.00	27.49 2.14 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.05 2.01 0.00	34.01 2.77 0.00	40.14 3.69 0.00	40.60 3.76 0.00	43.36 3.95 0.00	43.45 4.18 0.00	46.17 4.53 0.00	49.33 4.84 0.00	50.10 4.99 0.00	63.78 5.27 -12.08	80.36 6.39 -16.90	106.26 9.00 -11.52	77.89 6.43 -13.80	45.22 4.30 -3.56	56.48 3.73 -19.67	62.60 2.18 -35.82	65.41 1.53 -46.66	63.08 1.03 -50.50	32.55 1.72 -12.27
INDIAN POINT_GT_2 23659	39.03 3.60 0.00	32.28 2.57 0.00	27.49 2.14 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.05 2.01 0.00	34.01 2.77 0.00	40.14 3.69 0.00	40.60 3.76 0.00	43.36 3.95 0.00	43.45 4.18 0.00	46.17 4.53 0.00	49.33 4.84 0.00	50.10 4.99 0.00	63.78 5.27 -12.08	80.36 6.39 -16.90	106.26 9.00 -11.52	77.89 6.43 -13.80	45.22 4.30 -3.56	56.48 3.73 -19.67	62.60 2.18 -35.82	65.41 1.53 -46.66	63.08 1.03 -50.50	32.55 1.72 -12.27
INDIAN POINT_GT_3 24019	39.03 3.60 0.00	32.28 2.57 0.00	27.49 2.14 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.05 2.01 0.00	34.01 2.77 0.00	40.14 3.69 0.00	40.60 3.76 0.00	43.36 3.95 0.00	43.45 4.18 0.00	46.17 4.53 0.00	49.33 4.84 0.00	50.10 4.99 0.00	63.78 5.27 -12.08	80.36 6.39 -16.90	106.26 9.00 -11.52	77.89 6.43 -13.80	45.22 4.30 -3.56	56.48 3.73 -19.67	62.60 2.18 -35.82	65.41 1.53 -46.66	63.08 1.03 -50.50	32.55 1.72 -12.27
INDIAN POINT____2 23530	38.97 3.54 0.00	32.23 2.52 0.00	27.45 2.10 0.00	28.31 2.19 0.00	27.96 2.18 0.00	25.00 1.96 0.00	33.94 2.70 0.00	40.05 3.60 0.00	40.49 3.66 0.00	43.26 3.84 0.00	43.33 4.07 0.00	46.04 4.41 0.00	49.20 4.71 0.00	49.96 4.85 0.00	63.22 5.13 -11.66	79.60 6.23 -16.31	105.61 8.76 -11.11	77.25 6.27 -13.31	44.99 4.19 -3.43	55.94 3.64 -19.22	61.71 2.11 -35.00	64.29 1.48 -45.59	61.88 1.00 -49.34	32.22 1.68 -11.99
INDIAN POINT____3 23531	38.91 3.48 0.00	32.19 2.48 0.00	27.41 2.06 0.00	28.27 2.15 0.00	27.93 2.14 0.00	24.97 1.94 0.00	33.90 2.66 0.00	40.00 3.55 0.00	40.45 3.61 0.00	43.20 3.78 0.00	43.28 4.01 0.00	45.98 4.34 0.00	49.13 4.64 0.00	49.89 4.78 0.00	63.59 5.05 -12.11	80.14 6.13 -16.94	105.91 8.63 -11.55	77.66 6.16 -13.83	45.06 4.12 -3.56	56.35 3.58 -19.70	62.53 2.07 -35.86	65.39 1.46 -46.72	63.08 0.98 -50.56	32.49 1.65 -12.28
IP CORINTH____1 23988	37.87 2.44 0.00	31.44 1.73 0.00	26.77 1.42 0.00	27.72 1.61 0.00	27.37 1.59 0.00	24.50 1.46 0.00	33.44 2.20 0.00	39.45 3.00 0.00	39.95 3.12 0.00	42.75 3.34 0.00	42.57 3.30 0.00	45.32 3.69 0.00	48.42 3.93 0.00	48.60 3.49 0.00	51.13 3.61 -1.09	63.15 4.57 -1.53	92.59 5.81 -1.04	63.01 4.11 -1.25	40.90 3.21 -0.32	37.67 3.08 -1.52	29.41 2.04 -2.77	22.64 1.82 -3.60	16.64 1.19 -3.90	21.21 1.71 -0.95
IP____TICONDEROGA 23804	39.56 4.13 0.00	32.91 3.19 0.00	28.13 2.78 0.00	29.22 3.10 0.00	28.82 3.04 0.00	25.73 2.69 0.00	35.02 3.78 0.00	41.25 4.80 0.00	41.64 4.81 0.00	44.54 5.12 0.00	44.61 5.34 0.00	47.26 5.63 0.00	50.56 6.07 0.00	50.85 5.73 0.00	54.60 5.89 -2.28	67.65 7.40 -3.19	97.65 9.74 -2.17	67.20 6.94 -2.60	43.09 5.04 -0.67	41.04 4.65 -3.31	33.68 3.06 -6.03	27.42 2.35 -7.85	21.47 1.43 -8.49	22.81 2.19 -2.06
ISLIP_RES_REC 323679	40.35 4.95 0.03	29.38 3.72 4.05	24.10 2.94 4.19	28.61 3.04 0.55	28.87 3.09 0.00	25.83 2.79 0.00	34.49 3.99 0.74	41.85 5.40 0.01	42.60 5.78 0.01	45.46 6.01 -0.04	45.93 6.60 -0.06	49.09 7.17 -0.29	53.13 7.67 -0.97	53.91 7.69 -1.12	67.38 8.02 -12.93	83.86 9.62 -17.18	111.28 13.84 -11.70	81.54 9.86 -14.02	47.72 6.60 -3.74	60.91 5.64 -22.20	64.02 3.06 -36.36	66.88 2.30 -47.36	63.26 1.55 -50.17	41.37 2.83 -19.98
JARVIS____ 23743	35.69 0.26 0.00	29.87 0.15 0.00	25.48 0.13 0.00	26.27 0.16 0.00	25.94 0.16 0.00	23.19 0.15 0.00	31.47 0.23 0.00	36.79 0.34 0.00	37.20 0.37 0.00	39.78 0.42 0.00	39.69 0.47 0.00	42.10 0.47 0.00	44.98 0.49 0.00	45.61 0.50 0.00	46.95 0.51 0.00	57.70 0.64 0.00	86.60 0.86 0.00	58.24 0.58 0.00	37.77 0.40 0.00	33.42 0.34 0.00	24.80 0.20 0.00	17.36 0.14 0.00	11.64 0.09 0.00	18.68 0.13 0.00
JENNISON____1 23625	37.51 2.08 0.00	31.32 1.61 0.00	26.68 1.33 0.00	27.51 1.39 0.00	27.22 1.44 0.00	24.35 1.31 0.00	33.26 2.02 0.00	39.04 2.59 0.00	39.65 2.82 0.00	42.51 3.09 0.00	42.44 3.17 0.00	45.21 3.46 -0.12	48.81 3.64 -0.68	49.00 3.77 -0.12	51.79 3.77 -1.59	66.61 4.76 -4.78	102.45 7.35 -9.36	64.65 4.38 -2.61	41.11 2.71 -1.03	36.42 2.39 -0.96	27.84 1.91 -1.34	20.17 1.22 -1.74	14.26 0.83 -1.88	20.08 1.07 -0.46
JENNISON____2 23626	37.47 2.03 0.00	31.27 1.56 0.00	26.65 1.30 0.00	27.47 1.35 0.00	27.18 1.40 0.00	24.32 1.28 0.00	33.21 1.97 0.00	38.97 2.52 0.00	39.57 2.74 0.00	42.42 3.00 0.00	42.36 3.09 0.00	45.12 3.36 -0.12	48.70 3.53 -0.68	48.89 3.67 -0.12	51.68 3.66 -1.59	66.48 4.63 -4.78	102.22 7.13 -9.36	64.52 4.24 -2.61	41.02 2.62 -1.03	36.35 2.32 -0.96	27.78 1.85 -1.34	20.14 1.18 -1.74	14.24 0.81 -1.88	20.04 1.03 -0.46
KEDC PORT_JEFF_GT2 24210	39.60 4.22 0.05	28.42 3.18 4.47	23.19 2.47 4.63	28.05 2.55 0.61	28.39 2.61 0.00	25.39 2.35 0.00	33.74 3.31 0.81	40.96 4.52 0.01	41.63 4.80 0.01	44.16 4.71 -0.03	44.55 5.23 -0.05	47.62 5.70 -0.29	51.55 6.08 -0.97	52.31 6.11 -1.09	65.72 6.36 -12.92	81.73 7.48 -17.18	107.98 10.54 -11.70	79.48 7.80 -14.02	46.45 5.34 -3.74	59.82 4.57 -22.18	63.22 2.26 -36.36	66.32 1.74 -47.36	62.53 1.20 -49.79	40.95 2.42 -19.98
KEDC PORT_JEFF_GT3 24211	39.60 4.22 0.05	28.42 3.18 4.47	23.19 2.47 4.63	28.05 2.55 0.61	28.39 2.61 0.00	25.39 2.35 0.00	33.74 3.31 0.81	40.96 4.52 0.01	41.63 4.80 0.01	44.16 4.71 -0.03	44.55 5.23 -0.05	47.62 5.70 -0.29	51.55 6.08 -0.97	52.31 6.11 -1.09	65.72 6.36 -12.92	81.73 7.48 -17.18	107.98 10.54 -11.70	79.48 7.80 -14.02	46.45 5.34 -3.74	59.82 4.57 -22.18	63.22 2.26 -36.36	66.32 1.74 -47.36	62.53 1.20 -49.79	40.95 2.42 -19.98
KEDC_GLWD_GT4 24219	40.13 4.26 -0.45	40.02 3.17 -7.14	35.30 2.56 -7.39	29.74 2.65 -0.98	28.46 2.67 -0.01	25.44 2.40 -0.01	35.86 3.32 -1.30	40.90 4.43 -0.02	41.47 4.62 -0.02	44.38 4.81 -0.15	44.39 4.90 -0.22	47.25 5.30 -0.31	51.15 5.68 -0.98	52.68 5.84 -1.73	65.70 6.14 -13.13	81.61 7.37 -17.18	107.85 10.41 -11.70	79.11 7.42 -14.02	46.26 5.00 -3.88	60.05 4.30 -22.68	63.37 2.41 -36.36	66.33 1.75 -47.36	72.85 1.18 -60.13	40.54 2.00 -19.98
KEDC_GLWD_GT5 24220	40.13 4.26 -0.45	40.02 3.17 -7.14	35.30 2.56 -7.39	29.74 2.65 -0.98	28.46 2.67 -0.01	25.44 2.40 -0.01	35.86 3.32 -1.30	40.90 4.43 -0.02	41.47 4.62 -0.02	44.38 4.81 -0.15	44.39 4.90 -0.22	47.25 5.30 -0.31	51.15 5.68 -0.98	52.68 5.84 -1.73	65.70 6.14 -13.13	81.61 7.37 -17.18	107.85 10.41 -11.70	79.11 7.42 -14.02	46.26 5.00 -3.88	60.05 4.30 -22.68	63.37 2.41 -36.36	66.33 1.75 -47.36	72.85 1.18 -60.13	40.54 2.00 -19.98
KENSICO____ 23655	39.20 3.77 0.00	32.42 2.70 0.00	27.60 2.26 0.00	28.48 2.36 0.00	28.13 2.35 0.00	25.16 2.12 0.00	34.16 2.92 0.00	40.32 3.87 0.00	40.78 3.95 0.00	43.56 4.14 0.00	43.64 4.37 0.00	46.38 4.74 0.00	49.54 5.05 0.00	50.30 5.20 0.00	64.18 5.48 -12.27	80.88 6.65 -17.17	106.82 9.37 -11.70	78.35 6.67 -14.01	45.44 4.46 -3.61	56.86 3.87 -19.92	63.15 2.28 -36.27	66.07 1.60 -47.24	63.76 1.08 -51.13	32.78 1.80 -12.42

KIAC_JFK_GT1 23816	39.18 3.75 0.00	32.37 2.66 0.00	27.57 2.22 0.00	28.56 2.44 0.00	28.22 2.43 0.00	25.22 2.19 0.00	34.23 2.99 0.00	40.38 3.93 0.00	40.93 4.09 0.00	43.80 4.38 0.00	43.81 4.55 0.00	46.47 4.84 0.00	49.48 4.98 0.00	50.30 5.19 0.00	64.21 5.51 -12.27	80.62 6.38 -17.18	106.15 8.70 -11.70	78.09 6.41 -14.02	45.38 4.40 -3.61	56.85 3.81 -19.97	63.15 2.20 -36.35	66.14 1.58 -47.35	63.87 1.07 -51.25	32.79 1.79 -12.45
KIAC_JFK_GT2 23817	39.18 3.75 0.00	32.37 2.66 0.00	27.57 2.22 0.00	28.56 2.44 0.00	28.22 2.43 0.00	25.22 2.19 0.00	34.23 2.99 0.00	40.38 3.93 0.00	40.93 4.09 0.00	43.80 4.38 0.00	43.81 4.55 0.00	46.47 4.84 0.00	49.48 4.98 0.00	50.30 5.19 0.00	64.21 5.51 -12.27	80.62 6.38 -17.18	106.15 8.70 -11.70	78.09 6.41 -14.02	45.38 4.40 -3.61	56.85 3.81 -19.97	63.15 2.20 -36.35	66.14 1.58 -47.35	63.87 1.07 -51.25	32.79 1.79 -12.45
KINTIGH____ 23543	33.55 -1.88 0.00	28.52 -1.19 0.00	24.36 -0.99 0.00	24.99 -1.12 0.00	24.49 -1.29 0.00	21.59 -1.45 0.00	29.39 -1.85 0.00	33.77 -2.68 0.00	33.93 -2.90 0.00	36.09 -3.33 0.00	35.79 -3.48 0.00	37.65 -3.64 0.35	38.68 -3.94 1.87	40.73 -4.06 0.33	36.98 -4.30 5.15	37.21 -4.86 14.99	50.70 -6.42 28.61	45.06 -5.21 7.39	30.94 -3.59 2.84	29.54 -2.91 0.63	23.21 -1.39 0.00	16.24 -0.98 0.00	11.15 -0.40 0.00	17.67 -0.88 0.00
LEDERLE____ 23769	39.56 4.13 0.00	32.70 2.99 0.00	27.82 2.48 0.00	28.68 2.56 0.00	28.33 2.54 0.00	25.31 2.28 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.03 4.20 0.00	43.86 4.44 0.00	43.95 4.68 0.00	46.75 5.11 0.00	50.00 5.50 0.00	50.80 5.69 0.00	63.68 6.03 -11.22	80.15 7.39 -15.70	107.05 10.61 -10.70	77.96 7.48 -12.82	45.62 4.95 -3.30	56.04 4.29 -18.68	61.20 2.59 -34.00	63.31 1.80 -44.29	60.70 1.21 -47.94	32.21 2.01 -11.65
LINDEN COGEN____ 23786	39.32 3.89 0.00	32.54 2.82 0.00	27.72 2.37 0.00	28.61 2.49 0.00	28.26 2.48 0.00	25.27 2.23 0.00	34.22 2.98 0.00	40.40 3.95 0.00	40.85 4.02 0.00	43.69 4.27 0.00	43.73 4.46 0.00	46.45 4.81 0.00	49.57 5.07 0.00	50.34 5.23 0.00	50.78 5.51 1.16	72.02 6.63 -8.33	106.65 9.21 -11.70	78.27 6.59 -14.02	45.41 4.42 -3.61	56.89 3.85 -19.97	63.21 2.26 -36.35	66.15 1.58 -47.35	63.87 1.08 -51.25	32.80 1.80 -12.45
LIPA_MISC_IPP 23656	39.34 3.96 0.05	28.08 2.97 4.60	22.89 2.30 4.76	27.87 2.38 0.63	28.22 2.44 0.00	25.24 2.20 0.00	33.50 3.09 0.84	40.71 4.26 0.01	41.34 4.52 0.01	44.09 4.65 -0.03	44.50 5.18 -0.05	47.63 5.70 -0.29	51.51 6.05 -0.97	52.25 6.06 -1.08	65.69 6.33 -12.92	81.74 7.50 -17.18	108.04 10.60 -11.70	79.45 7.77 -14.02	46.41 5.30 -3.74	59.78 4.54 -22.17	63.22 2.26 -36.36	66.31 1.73 -47.36	62.41 1.19 -49.68	40.92 2.39 -19.98
LISF____SOLAR 323691	39.38 4.00 0.05	28.16 3.00 4.56	22.96 2.33 4.72	27.91 2.42 0.62	28.25 2.47 0.00	25.27 2.23 0.00	33.54 3.13 0.83	40.76 4.31 0.01	41.40 4.57 0.01	44.18 4.73 -0.03	44.59 5.27 -0.05	47.71 5.79 -0.29	51.60 6.14 -0.97	52.34 6.15 -1.09	65.77 6.42 -12.92	81.85 7.61 -17.18	108.21 10.77 -11.70	79.57 7.89 -14.02	46.50 5.39 -3.74	59.86 4.61 -22.18	63.28 2.31 -36.36	66.35 1.77 -47.36	62.47 1.21 -49.71	40.97 2.44 -19.98
LITTLE FALLS____HYD 24013	37.46 2.03 0.00	30.87 1.16 0.00	26.30 0.95 0.00	27.24 1.12 0.00	26.90 1.12 0.00	24.17 1.13 0.00	32.99 1.75 0.00	38.95 2.50 0.00	39.59 2.75 0.00	42.35 2.94 0.00	42.41 3.14 0.00	45.18 3.54 0.00	48.23 3.74 0.00	48.85 3.75 0.00	50.16 3.72 0.00	61.56 4.50 0.00	92.12 6.38 0.00	61.77 4.11 0.00	40.37 2.99 0.00	35.71 2.63 0.00	26.17 1.57 0.00	18.35 1.13 0.00	12.23 0.68 0.00	19.44 0.89 0.00
LI_NEWBRDGE____DRP 323616	39.21 3.94 0.16	25.66 3.00 7.05	20.43 2.38 7.30	27.60 2.45 0.97	28.29 2.52 0.01	25.28 2.25 0.01	33.08 3.12 1.29	40.64 4.20 0.02	41.23 4.41 0.02	43.93 4.52 0.00	44.12 4.84 -0.01	47.04 5.12 -0.29	50.90 5.43 -0.97	51.58 5.52 -0.95	65.07 5.76 -12.87	81.04 6.80 -17.18	106.96 9.52 -11.70	78.62 6.93 -14.02	45.87 4.80 -3.70	59.26 4.12 -22.07	63.06 2.10 -36.36	66.19 1.61 -47.36	60.17 1.13 -47.49	40.53 2.00 -19.98
LONG_LAKE_PHOENIX 24014	35.10 -0.33 0.00	29.45 -0.27 0.00	25.11 -0.24 0.00	25.84 -0.27 0.00	25.52 -0.27 0.00	22.80 -0.24 0.00	31.00 -0.24 0.00	36.23 -0.23 0.00	36.64 -0.19 0.00	39.21 -0.20 0.00	39.09 -0.18 0.00	41.48 -0.15 0.00	44.36 -0.13 0.00	45.01 -0.11 0.00	46.31 -0.12 0.00	57.03 -0.04 0.00	85.81 0.07 0.00	57.61 -0.15 -0.10	37.14 -0.23 0.00	32.80 -0.27 0.00	24.49 -0.11 0.00	17.15 -0.07 0.00	11.52 -0.03 0.00	18.41 -0.14 0.00
LOVETT____3 23632	38.42 2.99 0.00	31.81 2.09 0.00	27.09 1.75 0.00	27.95 1.83 0.00	27.61 1.83 0.00	24.68 1.64 0.00	33.49 2.26 0.00	39.49 3.04 0.00	39.89 3.06 0.00	42.59 3.17 0.00	42.62 3.35 0.00	45.23 3.59 0.00	48.29 3.80 0.00	49.01 3.90 0.00	61.91 4.13 -11.35	77.92 4.97 -15.88	103.41 6.85 -10.82	75.63 5.01 -12.96	44.12 3.41 -3.34	54.88 2.98 -18.83	60.50 1.61 -34.29	63.02 1.13 -44.66	60.66 0.78 -48.34	31.67 1.37 -11.74
LOVETT____4 23642	39.04 3.61 0.00	32.29 2.58 0.00	27.49 2.15 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.03 2.00 0.00	33.99 2.75 0.00	40.08 3.63 0.00	40.52 3.69 0.00	43.27 3.85 0.00	43.34 4.07 0.00	46.04 4.41 0.00	49.20 4.71 0.00	49.95 4.84 0.00	62.93 5.13 -11.37	79.21 6.24 -15.90	105.41 8.83 -10.84	76.95 6.30 -12.98	44.93 4.21 -3.35	55.60 3.67 -18.86	61.05 2.13 -34.33	63.42 1.48 -44.72	60.95 1.00 -48.39	32.02 1.71 -11.76
LOVETT____5 23593	39.04 3.61 0.00	32.29 2.58 0.00	27.49 2.15 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.03 2.00 0.00	33.99 2.75 0.00	40.08 3.63 0.00	40.52 3.69 0.00	43.27 3.85 0.00	43.34 4.07 0.00	46.04 4.41 0.00	49.20 4.71 0.00	49.95 4.84 0.00	62.93 5.13 -11.37	79.21 6.24 -15.90	105.41 8.83 -10.84	76.95 6.30 -12.98	44.93 4.21 -3.35	55.60 3.67 -18.86	61.05 2.13 -34.33	63.42 1.48 -44.72	60.95 1.00 -48.39	32.02 1.71 -11.76
LOWER RAQUET____HYD 24057	34.32 -1.12 0.00	29.07 -0.64 0.00	24.81 -0.54 0.00	25.49 -0.63 0.00	25.08 -0.71 0.00	22.31 -0.73 0.00	29.99 -1.25 0.00	34.70 -1.75 0.00	34.92 -1.91 0.00	37.55 -1.87 0.00	37.29 -1.98 0.00	38.94 -2.69 0.00	41.62 -2.88 0.00	42.11 -3.00 0.00	43.30 -3.14 0.00	53.09 -3.97 0.00	80.08 -5.67 0.00	54.03 -3.63 0.00	35.63 -1.75 0.00	31.51 -1.57 0.00	23.72 -0.88 0.00	16.47 -0.75 0.00	11.05 -0.49 0.00	17.76 -0.79 0.00
LOWER____HUDSON 24059	37.54 2.11 0.00	31.19 1.47 0.00	26.62 1.28 0.00	27.53 1.41 0.00	27.15 1.37 0.00	24.31 1.28 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.37 2.54 0.00	42.12 2.70 0.00	42.11 2.84 0.00	44.73 3.10 0.00	47.83 3.33 0.00	48.28 3.17 0.00	50.48 3.32 -0.73	62.21 4.13 -1.02	91.78 5.35 -0.70	62.48 3.99 -0.83	40.42 2.84 -0.21	36.59 2.54 -0.97	27.96 1.59 -1.77	20.71 1.19 -2.31	14.77 0.73 -2.50	20.30 1.14 -0.61
LWR____OSWEGATCHIE_HYD 23850	34.84 -0.59 0.00	29.35 -0.37 0.00	25.02 -0.33 0.00	25.73 -0.39 0.00	25.36 -0.42 0.00	22.63 -0.41 0.00	30.59 -0.65 0.00	35.64 -0.82 0.00	35.92 -0.91 0.00	38.58 -0.84 0.00	38.44 -0.84 0.00	40.46 -1.18 0.00	43.26 -1.23 0.00	43.86 -1.25 0.00	45.13 -1.31 0.00	55.43 -1.64 0.00	83.49 -2.25 0.00	56.11 -1.56 0.00	36.68 -0.69 0.00	32.45 -0.62 0.00	24.28 -0.32 0.00	16.89 -0.33 0.00	11.33 -0.21 0.00	18.13 -0.43 0.00
LYONS_FALL_HYD 23570	35.56 0.13 0.00	29.79 0.07 0.00	25.37 0.03 0.00	26.13 0.02 0.00	25.82 0.03 0.00	23.10 0.07 0.00	31.44 0.20 0.00	36.83 0.38 0.00	37.24 0.40 0.00	39.94 0.52 0.00	39.88 0.61 0.00	42.30 0.67 0.00	45.25 0.75 0.00	45.91 0.80 0.00	47.27 0.83 0.00	58.13 1.07 0.00	87.35 1.61 0.00	58.61 0.95 0.00	38.00 0.62 0.00	33.56 0.48 0.00	24.93 0.34 0.00	17.37 0.15 0.00	11.64 0.09 0.00	18.60 0.04 0.00

MADISON___COUNTY_LFGE 323628	36.01 0.58 0.00	30.16 0.45 0.00	25.71 0.36 0.00	26.49 0.37 0.00	26.16 0.38 0.00	23.40 0.36 0.00	31.87 0.63 0.00	37.30 0.85 0.00	37.76 0.93 0.00	40.48 1.06 0.00	40.42 1.15 0.00	42.96 1.33 0.00	45.92 1.43 0.00	46.60 1.48 0.00	47.95 1.52 0.00	59.00 1.93 0.00	88.76 3.02 0.00	59.39 1.75 0.02	38.41 1.04 0.00	33.88 0.80 0.00	25.21 0.61 0.00	17.60 0.39 0.00	11.81 0.27 0.00	18.86 0.31 0.00
MAPLE_RIDGE_WT_1 323574	34.75 -0.68 0.00	29.24 -0.48 0.00	25.06 -0.29 0.00	25.85 -0.26 0.00	25.54 -0.24 0.00	22.79 -0.24 0.00	30.85 -0.39 0.00	35.97 -0.48 0.00	36.36 -0.47 0.00	38.95 -0.47 0.00	38.78 -0.49 0.00	41.13 -0.51 0.00	43.84 -0.66 0.00	44.33 -0.78 0.00	45.64 -0.79 0.00	56.13 -0.94 0.00	84.18 -1.56 0.00	56.74 -0.93 0.00	36.51 -0.86 0.00	32.21 -0.87 0.00	23.88 -0.73 0.00	16.75 -0.47 0.00	11.21 -0.33 0.00	18.04 -0.51 0.00
MAPLE_RIDGE_WT_2 323611	34.75 -0.68 0.00	29.24 -0.48 0.00	25.06 -0.29 0.00	25.85 -0.26 0.00	25.54 -0.24 0.00	22.79 -0.24 0.00	30.85 -0.39 0.00	35.97 -0.48 0.00	36.36 -0.47 0.00	38.95 -0.47 0.00	38.78 -0.49 0.00	41.13 -0.51 0.00	43.84 -0.66 0.00	44.33 -0.78 0.00	45.64 -0.79 0.00	56.13 -0.94 0.00	84.18 -1.56 0.00	56.74 -0.93 0.00	36.51 -0.86 0.00	32.21 -0.87 0.00	23.88 -0.73 0.00	16.75 -0.47 0.00	11.21 -0.33 0.00	18.04 -0.51 0.00
MARBLE_RIVER_WT_PWR 323696	33.75 -1.68 0.00	28.68 -1.03 0.00	24.61 -0.74 0.00	25.29 -0.83 0.00	25.04 -0.74 0.00	22.40 -0.63 0.00	30.15 -1.09 0.00	35.32 -1.14 0.00	35.83 -1.01 0.00	38.37 -1.04 0.00	38.07 -1.19 0.00	40.29 -1.35 0.00	43.07 -1.42 0.00	43.65 -1.46 0.00	44.96 -1.48 0.00	55.22 -1.84 0.00	83.22 -2.52 0.00	54.90 -1.72 1.05	36.47 -0.90 0.00	32.16 -0.92 0.00	23.69 -0.91 0.00	9.10 -1.13 6.99	10.70 -0.84 0.00	17.33 -1.22 0.00
MG INDUSTRY___DRP 24185	36.65 1.22 0.00	30.49 0.78 0.00	26.00 0.65 0.00	26.85 0.73 0.00	26.50 0.72 0.00	23.70 0.66 0.00	32.18 0.94 0.00	37.84 1.38 0.00	38.18 1.35 0.00	40.78 1.36 0.00	40.80 1.53 0.00	43.29 1.65 0.00	46.29 1.80 0.00	46.88 1.76 0.00	48.26 1.83 0.00	59.30 2.24 0.00	88.44 2.70 0.00	59.83 2.16 0.00	38.93 1.56 0.00	34.46 1.38 0.00	25.30 0.70 0.00	17.73 0.51 0.00	11.87 0.32 0.00	19.13 0.57 0.00
MID___OSWEGATCHIE_HYD 23849	34.84 -0.59 0.00	29.35 -0.37 0.00	25.02 -0.33 0.00	25.73 -0.39 0.00	25.36 -0.42 0.00	22.63 -0.41 0.00	30.59 -0.65 0.00	35.64 -0.82 0.00	35.92 -0.91 0.00	38.58 -0.84 0.00	38.44 -0.84 0.00	40.46 -1.18 0.00	43.26 -1.23 0.00	43.86 -1.25 0.00	45.13 -1.31 0.00	55.43 -1.64 0.00	83.49 -2.25 0.00	56.11 -1.56 0.00	36.68 -0.69 0.00	32.45 -0.62 0.00	24.28 -0.32 0.00	16.89 -0.33 0.00	11.33 -0.21 0.00	18.13 -0.43 0.00
MID___RAQUETTE_HYD 23851	34.32 -1.12 0.00	29.07 -0.64 0.00	24.81 -0.54 0.00	25.49 -0.63 0.00	25.08 -0.71 0.00	22.31 -0.73 0.00	29.99 -1.25 0.00	34.70 -1.75 0.00	34.92 -1.91 0.00	37.55 -1.87 0.00	37.29 -1.98 0.00	38.94 -2.69 0.00	41.62 -2.88 0.00	42.11 -3.00 0.00	43.30 -3.14 0.00	53.09 -3.97 0.00	80.08 -5.67 0.00	54.03 -3.63 0.00	35.63 -1.75 0.00	31.51 -1.57 0.00	23.72 -0.88 0.00	16.47 -0.75 0.00	11.05 -0.49 0.00	17.76 -0.79 0.00
MILLIKEN___1 23584	34.97 -0.46 0.00	29.76 0.05 0.00	25.40 0.05 0.00	26.16 0.05 0.00	25.86 0.07 0.00	23.13 0.09 0.00	31.52 0.28 0.00	36.62 0.17 0.00	36.91 0.07 0.00	39.20 -0.21 0.00	38.87 -0.40 0.00	41.04 -0.68 -0.09	44.35 -0.77 -0.63	44.47 -0.75 -0.11	46.61 -0.80 -0.98	59.44 -0.92 -3.30	91.40 -1.23 -6.89	58.93 -1.17 -2.43	37.84 -0.50 -0.96	33.08 -0.21 0.00	24.93 0.33 0.00	17.39 0.17 0.00	11.70 0.15 0.00	18.60 0.05 0.00
MILLIKEN___2 23585	34.97 -0.46 0.00	29.76 0.05 0.00	25.40 0.05 0.00	26.16 0.05 0.00	25.86 0.07 0.00	23.13 0.09 0.00	31.52 0.28 0.00	36.62 0.17 0.00	36.91 0.07 0.00	39.20 -0.21 0.00	38.87 -0.40 0.00	41.04 -0.68 -0.09	44.35 -0.77 -0.63	44.47 -0.75 -0.11	46.61 -0.80 -0.98	59.44 -0.92 -3.30	91.40 -1.23 -6.89	58.93 -1.17 -2.43	37.84 -0.50 -0.96	33.08 -0.21 0.00	24.93 0.33 0.00	17.39 0.17 0.00	11.70 0.15 0.00	18.60 0.05 0.00
MILLIKEN___DIESEL 23629	34.97 -0.46 0.00	29.76 0.05 0.00	25.40 0.05 0.00	26.16 0.05 0.00	25.86 0.07 0.00	23.13 0.09 0.00	31.52 0.28 0.00	36.62 0.17 0.00	36.91 0.07 0.00	39.20 -0.21 0.00	38.87 -0.40 0.00	41.04 -0.68 -0.09	44.35 -0.77 -0.63	44.47 -0.75 -0.11	46.61 -0.80 -0.98	59.44 -0.92 -3.30	91.40 -1.23 -6.89	58.93 -1.17 -2.43	37.84 -0.50 -0.96	33.08 -0.21 0.00	24.93 0.33 0.00	17.39 0.17 0.00	11.70 0.15 0.00	18.60 0.05 0.00
MILLSEAT___LFGE 323607	34.66 -0.78 0.00	29.12 -0.60 0.00	24.79 -0.55 0.00	25.42 -0.70 0.00	24.99 -0.79 0.00	22.21 -0.83 0.00	30.36 -0.88 0.00	34.86 -1.60 0.00	35.10 -1.73 0.00	37.35 -2.07 0.00	37.02 -2.24 0.00	39.15 -2.29 0.19	39.74 -2.46 2.30	42.14 -2.57 0.40	44.53 -2.76 -0.86	52.38 -3.01 1.68	73.37 -3.54 8.83	44.97 -3.66 9.03	31.27 -2.61 3.49	30.08 -2.23 0.77	23.72 -0.88 0.00	16.56 -0.66 0.00	11.41 -0.14 0.00	17.99 -0.56 0.00
MODEL_CITY_ENERGY 24167	33.75 -1.69 0.00	28.36 -1.35 0.00	24.18 -1.17 0.00	24.78 -1.34 0.00	24.36 -1.42 0.00	21.63 -1.41 0.00	29.50 -1.74 0.00	33.58 -2.88 0.00	33.71 -3.12 0.00	35.75 -3.66 0.00	35.35 -3.92 0.00	37.28 -4.13 0.23	37.30 -4.47 2.72	39.98 -4.65 0.47	42.40 -4.91 -0.87	49.23 -5.51 2.33	67.53 -7.21 11.00	40.99 -6.01 10.66	29.21 -4.02 4.14	28.68 -3.48 0.91	22.84 -1.75 0.00	15.96 -1.26 0.00	11.07 -0.47 0.00	17.49 -1.06 0.00
MODERN_LFGE___ 323580	33.75 -1.69 0.00	28.36 -1.35 0.00	24.18 -1.17 0.00	24.78 -1.34 0.00	24.36 -1.42 0.00	21.63 -1.41 0.00	29.50 -1.74 0.00	33.58 -2.88 0.00	33.71 -3.12 0.00	35.75 -3.66 0.00	35.35 -3.92 0.00	37.28 -4.13 0.23	37.30 -4.47 2.72	39.98 -4.65 0.47	42.40 -4.91 -0.87	49.23 -5.51 2.33	67.53 -7.21 11.00	40.99 -6.01 10.66	29.21 -4.02 4.14	28.68 -3.48 0.91	22.84 -1.75 0.00	15.96 -1.26 0.00	11.07 -0.47 0.00	17.49 -1.06 0.00
MOHAWK_PAPER___DRP 24187	37.24 1.81 0.00	30.95 1.24 0.00	26.40 1.06 0.00	27.28 1.16 0.00	26.93 1.15 0.00	24.09 1.05 0.00	32.77 1.53 0.00	38.57 2.12 0.00	38.98 2.14 0.00	41.71 2.30 0.00	41.77 2.50 0.00	44.35 2.72 0.00	47.43 2.94 0.00	48.00 2.89 0.00	49.88 3.00 -0.45	61.43 3.73 -0.63	91.07 4.91 -0.43	61.82 3.65 -0.51	40.06 2.55 -0.13	35.90 2.26 -0.56	26.99 1.37 -1.02	19.53 0.99 -1.33	13.59 0.61 -1.43	19.88 0.98 -0.35
MONGAUP___HYD 23641	38.68 3.25 0.00	32.12 2.41 0.00	27.42 2.07 0.00	28.27 2.15 0.00	27.93 2.14 0.00	24.98 1.94 0.00	33.99 2.76 0.00	40.10 3.64 0.00	40.48 3.64 0.00	43.22 3.80 0.00	43.33 4.06 0.00	46.12 4.49 0.00	49.37 4.88 0.00	50.08 4.97 0.00	61.02 4.86 -9.72	76.74 6.07 -13.60	103.76 8.74 -9.27	74.89 6.12 -11.10	44.30 4.06 -2.86	53.56 3.76 -16.72	57.39 2.35 -30.44	58.50 1.64 -39.65	55.52 1.06 -42.91	30.77 1.79 -10.43
MONTAUK___DIESEL 23721	42.81 7.43 0.05	30.81 5.67 4.58	25.10 4.49 4.74	30.11 4.62 0.62	30.43 4.65 0.00	27.22 4.19 0.00	36.40 5.99 0.83	44.49 8.04 0.01	45.59 8.77 0.01	49.39 9.94 -0.03	50.46 11.14 -0.05	54.56 12.64 -0.29	58.56 13.10 -0.97	59.21 13.02 -1.09	73.01 13.66 -12.92	90.92 16.68 -17.18	122.13 24.69 -11.70	88.65 16.97 -14.02	51.90 10.79 -3.74	64.43 9.18 -22.17	66.85 5.89 -36.36	68.72 4.14 -47.36	63.90 2.66 -49.70	43.02 4.48 -19.98
MUNSVILLE_WIND_PWR 323609	37.70 2.27 0.00	31.56 1.84 0.00	26.87 1.52 0.00	27.67 1.55 0.00	27.43 1.64 0.00	24.61 1.57 0.00	33.69 2.45 0.00	39.53 3.08 0.00	40.32 3.49 0.00	43.34 3.93 0.00	43.24 3.98 0.00	45.95 4.20 -0.12	49.50 4.30 -0.72	49.72 4.49 -0.12	51.99 4.07 -1.49	66.73 5.06 -4.61	102.81 7.90 -9.17	64.79 4.38 -2.74	41.15 2.70 -1.08	36.38 2.44 -0.86	27.88 2.14 -1.14	20.06 1.35 -1.49	14.14 0.98 -1.61	20.09 1.15 -0.39

SALMON___HYD 24042	34.24 -1.19 0.00	29.06 -0.66 0.00	24.88 -0.47 0.00	25.55 -0.57 0.00	25.24 -0.54 0.00	22.55 -0.49 0.00	30.37 -0.86 0.00	35.49 -0.97 0.00	35.98 -0.85 0.00	38.63 -0.78 0.00	38.37 -0.90 0.00	40.51 -1.12 0.00	43.28 -1.21 0.00	43.86 -1.25 0.00	45.15 -1.28 0.00	55.43 -1.63 0.00	83.59 -2.15 0.00	55.22 -1.40 1.05	36.72 -0.65 0.00	32.42 -0.66 0.00	24.07 -0.53 0.00	16.47 -0.74 0.00	10.98 -0.57 0.00	17.70 -0.85 0.00
N.E_GEN_SANDY PD 24062	38.05 2.61 0.00	31.60 1.89 0.00	26.96 1.61 0.00	27.88 1.77 0.00	27.52 1.74 0.00	24.59 1.56 0.00	33.39 2.15 0.00	39.30 2.85 0.00	39.70 2.87 0.00	42.41 2.99 0.00	42.45 3.18 0.00	45.03 3.40 0.00	48.16 3.66 0.00	48.72 3.61 0.00	55.51 3.75 -5.32	69.14 4.63 -7.44	96.92 6.11 -5.07	76.87 4.47 -14.74	42.09 3.16 -1.56	43.84 2.82 -7.95	40.75 1.67 -14.47	37.30 1.24 -18.85	32.73 0.79 -20.40	24.81 1.30 -4.96
NARROWS_GT1_1 24228	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_2 24229	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_3 24230	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_4 24231	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_5 24232	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_6 24233	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_7 24234	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT1_8 24235	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_1 24236	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_2 24237	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_3 24238	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_4 24239	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_5 24240	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_6 24241	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NARROWS_GT2_7 24242	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45

NARROWS_GT2_8 24243	39.57 4.14 0.00	32.79 3.08 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.62 4.16 0.00	41.08 4.25 0.00	43.92 4.51 0.00	44.07 4.80 0.00	46.73 5.10 0.00	49.82 5.33 0.00	50.60 5.49 0.00	64.42 5.71 -12.27	81.15 6.91 -17.18	106.86 9.41 -11.70	78.71 7.03 -14.02	45.68 4.70 -3.61	57.16 4.12 -19.97	63.38 2.43 -36.35	66.25 1.68 -47.35	63.98 1.19 -51.25	32.98 1.97 -12.45
NEG CAPITAL___MECHNVIL 23645	37.88 2.45 0.00	31.46 1.75 0.00	26.83 1.49 0.00	27.74 1.62 0.00	27.37 1.59 0.00	24.51 1.47 0.00	33.41 2.17 0.00	39.36 2.91 0.00	39.86 3.03 0.00	42.69 3.27 0.00	42.68 3.41 0.00	45.39 3.76 0.00	48.53 4.04 0.00	48.99 3.88 0.00	51.20 4.04 -0.73	63.12 5.04 -1.02	93.26 6.83 -0.70	63.42 4.92 -0.83	41.07 3.48 -0.21	37.20 3.15 -0.98	28.46 2.08 -1.78	21.11 1.58 -2.31	15.02 0.97 -2.50	20.58 1.42 -0.61
NEG CENTRAL_HIGH_ACRES 23767	34.18 -1.25 0.00	28.82 -0.89 0.00	24.56 -0.79 0.00	25.22 -0.89 0.00	24.83 -0.96 0.00	22.09 -0.94 0.00	30.15 -1.09 0.00	35.03 -1.42 0.00	35.41 -1.42 0.00	37.85 -1.57 0.00	37.74 -1.53 0.00	39.99 -1.52 0.11	42.21 -1.61 0.67	43.36 -1.64 0.12	43.16 -1.77 1.50	50.52 -1.96 4.58	74.21 -2.52 9.02	52.51 -2.44 2.72	34.46 -1.92 0.99	31.20 -1.65 0.22	23.78 -0.82 0.00	16.64 -0.57 0.00	11.27 -0.28 0.00	17.90 -0.65 0.00
NEG CENTRAL___DRP 24199	35.41 -0.02 0.00	29.76 0.04 0.00	25.40 0.05 0.00	26.16 0.05 0.00	25.85 0.06 0.00	23.07 0.03 0.00	31.45 0.22 0.00	36.71 0.26 0.00	37.12 0.29 0.00	39.72 0.30 0.00	39.63 0.36 0.00	42.18 0.51 -0.03	45.33 0.47 -0.37	45.68 0.51 -0.06	47.00 0.57 0.00	58.51 0.86 -0.59	89.26 1.61 -1.90	59.53 0.49 -1.37	37.98 0.04 -0.57	33.24 0.04 -0.13	24.92 0.32 0.00	17.40 0.18 0.00	11.73 0.18 0.00	18.59 0.04 0.00
NEG CENTRAL___INDECK 23768	35.91 0.48 0.00	30.15 0.44 0.00	25.65 0.30 0.00	26.38 0.26 0.00	26.02 0.24 0.00	23.16 0.12 0.00	31.72 0.48 0.00	36.96 0.51 0.00	37.42 0.59 0.00	40.09 0.68 0.00	39.61 0.34 0.00	42.44 0.29 -0.52	48.12 -0.51 -4.14	45.39 -0.44 -0.72	49.70 -0.43 -3.70	71.67 -0.64 -15.25	120.41 -0.45 -35.12	72.16 -1.41 -15.91	42.54 -1.07 -6.24	33.57 -0.88 -1.38	25.19 0.59 0.00	17.53 0.32 0.00	11.90 0.35 0.00	18.70 0.15 0.00
NEG CENTRAL___SENECA 23627	35.68 0.25 0.00	29.94 0.22 0.00	25.54 0.19 0.00	26.32 0.21 0.00	26.00 0.21 0.00	23.16 0.13 0.00	31.61 0.37 0.00	36.92 0.46 0.00	37.35 0.52 0.00	39.97 0.56 0.00	39.86 0.59 0.00	42.49 0.79 -0.06	45.87 0.75 -0.63	46.02 0.80 -0.11	47.35 0.92 0.00	59.39 1.32 -1.01	91.47 2.44 -3.29	60.84 0.80 -2.38	38.51 0.16 -0.98	33.44 0.15 -0.22	25.08 0.48 0.00	17.49 0.28 0.00	11.82 0.27 0.00	18.68 0.13 0.00
NEG CENTRAL___STATE_STREET 24147	35.95 0.52 0.00	30.38 0.67 0.00	25.99 0.64 0.00	26.79 0.67 0.00	26.49 0.70 0.00	23.72 0.69 0.00	32.44 1.20 0.00	37.79 1.33 0.00	38.19 1.36 0.00	40.80 1.39 0.00	40.78 1.51 0.00	43.30 1.66 0.00	46.29 1.80 0.00	46.93 1.82 0.00	48.26 1.83 0.00	59.46 2.40 0.00	89.69 3.95 0.00	59.72 2.09 0.03	38.42 1.05 0.00	34.02 0.95 0.00	25.67 1.07 0.00	17.93 0.71 0.00	12.05 0.50 0.00	19.10 0.55 0.00
NEG MILLWOOD___DRP 24198	39.54 4.11 0.00	32.70 2.99 0.00	27.83 2.49 0.00	28.70 2.58 0.00	28.36 2.58 0.00	25.37 2.33 0.00	34.50 3.26 0.00	40.80 4.34 0.00	41.29 4.46 0.00	44.12 4.71 0.00	44.25 4.99 0.00	47.09 5.46 0.00	50.41 5.92 0.00	51.23 6.12 0.00	64.06 6.46 -11.17	80.61 7.91 -15.63	107.73 11.35 -10.65	78.39 7.97 -12.76	45.94 5.28 -3.29	56.24 4.56 -18.61	61.30 2.82 -33.89	63.32 1.97 -44.14	60.61 1.30 -47.76	32.24 2.11 -11.57
NEG NORTH_FLCN_SEA 23793	34.04 -1.39 0.00	28.97 -0.74 0.00	24.88 -0.47 0.00	25.58 -0.54 0.00	25.29 -0.50 0.00	22.64 -0.39 0.00	30.44 -0.80 0.00	35.75 -0.70 0.00	36.27 -0.56 0.00	38.81 -0.60 0.00	38.56 -0.71 0.00	40.86 -0.78 0.00	43.67 -0.82 0.00	44.22 -0.89 0.00	45.56 -0.87 0.00	56.03 -1.03 0.00	84.24 -1.50 0.00	55.56 -1.06 1.05	36.95 -0.43 0.00	32.54 -0.53 0.00	23.96 -0.64 0.00	16.26 -0.96 0.00	10.79 -0.76 0.00	17.48 -1.07 0.00
NEG NORTH_KES_CHATGAY 23792	33.82 -1.61 0.00	28.74 -0.97 0.00	24.64 -0.70 0.00	25.31 -0.80 0.00	25.05 -0.73 0.00	22.40 -0.64 0.00	30.18 -1.06 0.00	35.29 -1.17 0.00	35.77 -1.06 0.00	38.35 -1.06 0.00	38.04 -1.22 0.00	40.26 -1.37 0.00	43.03 -1.47 0.00	43.62 -1.49 0.00	44.91 -1.52 0.00	55.16 -1.91 0.00	83.18 -2.56 0.00	54.89 -1.73 1.05	36.42 -0.95 0.00	32.14 -0.94 0.00	23.75 -0.85 0.00	16.20 -1.02 0.00	10.78 -0.76 0.00	17.44 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	33.93 -1.50 0.00	28.84 -0.88 0.00	24.71 -0.63 0.00	25.38 -0.74 0.00	25.10 -0.69 0.00	22.45 -0.58 0.00	30.29 -0.95 0.00	35.58 -0.87 0.00	36.14 -0.69 0.00	38.76 -0.65 0.00	38.53 -0.74 0.00	40.85 -0.78 0.00	43.69 -0.80 0.00	44.31 -0.80 0.00	45.63 -0.80 0.00	56.11 -0.95 0.00	84.61 -1.13 0.00	55.86 -0.76 1.05	37.10 -0.27 0.00	32.70 -0.38 0.00	24.13 -0.46 0.00	16.42 -0.79 0.00	10.85 -0.70 0.00	17.49 -1.06 0.00
NEG NORTH___LWR_SARANAC 23913	33.93 -1.50 0.00	28.84 -0.88 0.00	24.71 -0.63 0.00	25.38 -0.74 0.00	25.10 -0.69 0.00	22.45 -0.58 0.00	30.29 -0.95 0.00	35.58 -0.87 0.00	36.14 -0.69 0.00	38.76 -0.65 0.00	38.53 -0.74 0.00	40.85 -0.78 0.00	43.69 -0.80 0.00	44.31 -0.80 0.00	45.63 -0.80 0.00	56.11 -0.95 0.00	84.61 -1.13 0.00	55.86 -0.76 1.05	37.10 -0.27 0.00	32.70 -0.38 0.00	24.13 -0.46 0.00	16.42 -0.79 0.00	10.85 -0.70 0.00	17.49 -1.06 0.00
NEG NORTH___PLATTSBURG 23628	33.93 -1.50 0.00	28.84 -0.88 0.00	24.71 -0.63 0.00	25.38 -0.74 0.00	25.10 -0.69 0.00	22.45 -0.58 0.00	30.29 -0.95 0.00	35.58 -0.87 0.00	36.14 -0.69 0.00	38.76 -0.65 0.00	38.53 -0.74 0.00	40.85 -0.78 0.00	43.69 -0.80 0.00	44.31 -0.80 0.00	45.63 -0.80 0.00	56.11 -0.95 0.00	84.61 -1.13 0.00	55.86 -0.76 1.05	37.10 -0.27 0.00	32.70 -0.38 0.00	24.13 -0.46 0.00	16.42 -0.79 0.00	10.85 -0.70 0.00	17.49 -1.06 0.00
NEG WEST_LEA_LOCKPORT 23791	34.07 -1.36 0.00	28.67 -1.04 0.00	24.43 -0.91 0.00	25.05 -1.07 0.00	24.63 -1.16 0.00	21.86 -1.18 0.00	29.83 -1.41 0.00	34.09 -2.36 0.00	34.23 -2.61 0.00	36.33 -3.09 0.00	35.95 -3.32 0.00	37.93 -3.49 0.22	37.94 -3.80 2.75	40.67 -3.97 0.48	43.57 -4.18 -1.32	51.10 -4.64 1.33	70.34 -5.90 9.50	41.69 -5.19 10.79	29.66 -3.54 4.18	29.12 -3.03 0.92	23.15 -1.45 0.00	16.17 -1.05 0.00	11.19 -0.35 0.00	17.67 -0.89 0.00
NEG WEST___LANCASTR 23811	34.60 -0.84 0.00	28.96 -0.75 0.00	24.73 -0.62 0.00	25.49 -0.63 0.00	25.15 -0.64 0.00	22.31 -0.73 0.00	30.37 -0.87 0.00	34.96 -1.49 0.00	35.22 -1.61 0.00	37.57 -1.85 0.00	37.29 -1.97 0.00	40.02 -1.86 -0.25	39.43 -2.16 2.90	42.31 -2.29 0.50	59.57 -2.29 -15.42	86.06 -2.25 -31.25	124.85 -2.20 -41.31	43.52 -2.82 11.32	30.84 -2.14 4.39	30.29 -1.81 0.97	23.85 -0.75 0.00	16.57 -0.65 0.00	11.43 -0.12 0.00	17.96 -0.60 0.00
NEG_PENN_ALLEGHNY 23528	36.40 0.97 0.00	30.39 0.68 0.00	25.93 0.58 0.00	26.78 0.66 0.00	26.47 0.68 0.00	23.61 0.58 0.00	32.10 0.86 0.00	37.53 1.08 0.00	37.96 1.12 0.00	40.63 1.21 0.00	40.52 1.26 0.00	43.28 1.49 -0.16	46.89 1.52 -0.87	46.81 1.55 -0.15	50.35 1.68 -2.23	65.93 2.27 -6.60	102.13 3.66 -12.73	63.06 2.04 -3.36	39.84 1.15 -1.32	35.04 1.02 -0.95	26.63 0.83 -1.20	19.30 0.52 -1.56	13.65 0.41 -1.69	19.43 0.47 -0.41
NEG___GEN_MONROE 24207	35.74 0.31 0.00	30.00 0.29 0.00	25.51 0.17 0.00	26.19 0.07 0.00	25.76 -0.03 0.00	22.91 -0.13 0.00	31.35 0.11 0.00	36.44 -0.01 0.00	36.78 -0.05 0.00	39.18 -0.23 0.00	38.99 -0.28 0.00	41.35 -0.15 0.13	43.27 -0.27 0.95	44.60 -0.35 0.17	44.65 -0.46 1.31	52.17 -0.31 4.58	76.15 0.17 9.77	53.00 -0.83 3.83	35.01 -0.88 1.48	32.07 -0.68 0.33	24.65 0.05 0.00	17.29 0.07 0.00	11.78 0.23 0.00	18.66 0.10 0.00

NEPA___ENERGY 23901	34.45 -0.98 0.00	28.67 -1.04 0.00	24.60 -0.75 0.00	25.49 -0.63 0.00	25.22 -0.56 0.00	22.34 -0.70 0.00	30.29 -0.95 0.00	35.01 -1.45 0.00	35.30 -1.53 0.00	37.71 -1.71 0.00	37.44 -1.83 0.00	40.29 -1.61 -0.26	40.15 -1.96 2.39	42.63 -2.06 0.42	58.81 -1.92 -14.30	84.85 -1.67 -29.45	124.49 -1.11 -39.86	46.15 -2.17 9.35	31.95 -1.80 3.62	30.78 -1.50 0.80	23.95 -0.65 0.00	16.56 -0.65 0.00	11.44 -0.11 0.00	17.93 -0.62 0.00
NEVERSINK___HYD 23608	38.28 2.85 0.00	31.70 1.99 0.00	26.94 1.60 0.00	27.77 1.65 0.00	27.43 1.64 0.00	24.54 1.50 0.00	33.42 2.18 0.00	39.42 2.97 0.00	39.83 3.00 0.00	41.26 1.84 0.00	41.46 2.19 0.00	44.15 2.52 0.00	47.26 2.77 0.00	48.03 2.91 0.00	56.65 3.10 -7.11	70.82 3.81 -9.95	97.92 5.39 -6.78	69.58 3.80 -8.12	41.94 2.48 -2.09	47.96 2.10 -12.78	49.15 1.28 -23.28	49.02 1.48 -30.32	45.24 0.88 -32.81	27.85 1.33 -7.97
NEWTON___FALLS_HYD 23847	34.84 -0.59 0.00	29.35 -0.37 0.00	25.02 -0.33 0.00	25.73 -0.39 0.00	25.36 -0.42 0.00	22.63 -0.41 0.00	30.59 -0.65 0.00	35.64 -0.82 0.00	35.92 -0.91 0.00	38.58 -0.84 0.00	38.44 -0.84 0.00	40.46 -1.18 0.00	43.26 -1.23 0.00	43.86 -1.25 0.00	45.13 -1.31 0.00	55.43 -1.64 0.00	83.49 -2.25 0.00	56.11 -1.56 0.00	36.68 -0.69 0.00	32.45 -0.62 0.00	24.28 -0.32 0.00	16.89 -0.33 0.00	11.33 -0.21 0.00	18.13 -0.43 0.00
NIAGARA____ 23760	33.65 -1.78 0.00	28.43 -1.28 0.00	24.23 -1.12 0.00	24.85 -1.27 0.00	24.43 -1.36 0.00	21.67 -1.37 0.00	29.55 -1.69 0.00	33.72 -2.73 0.00	33.77 -3.06 0.00	35.79 -3.62 0.00	35.41 -3.86 0.00	37.04 -4.08 0.52	37.36 -4.44 2.69	40.04 -4.60 0.47	33.75 -4.87 7.82	29.11 -5.45 22.50	36.12 -7.01 42.61	41.35 -5.78 10.53	29.34 -3.95 4.08	28.79 -3.38 0.90	22.84 -1.76 0.00	15.98 -1.23 0.00	11.07 -0.48 0.00	17.52 -1.04 0.00
NINE_MILE_1 23575	34.40 -1.03 0.00	28.89 -0.82 0.00	24.66 -0.69 0.00	25.39 -0.73 0.00	25.05 -0.73 0.00	22.37 -0.66 0.00	30.38 -0.86 0.00	35.44 -1.01 0.00	35.81 -1.02 0.00	38.32 -1.10 0.00	38.20 -1.07 0.00	40.52 -1.11 0.00	43.31 -1.19 0.00	43.91 -1.20 0.00	45.19 -1.24 0.00	55.60 -1.47 0.00	83.59 -2.15 0.00	55.16 -1.62 0.89	36.28 -1.09 0.00	32.10 -0.97 0.00	23.96 -0.64 0.00	16.78 -0.43 0.00	11.28 -0.27 0.00	18.04 -0.51 0.00
NINE_MILE_2 23744	34.40 -1.03 0.00	28.89 -0.82 0.00	24.66 -0.69 0.00	25.39 -0.73 0.00	25.05 -0.73 0.00	22.38 -0.66 0.00	30.38 -0.86 0.00	35.45 -1.01 0.00	35.82 -1.02 0.00	38.32 -1.10 0.00	38.20 -1.07 0.00	40.52 -1.11 0.00	43.31 -1.18 0.00	43.91 -1.20 0.00	45.20 -1.23 0.00	55.60 -1.47 0.00	83.59 -2.15 0.00	55.13 -1.60 0.93	36.28 -1.09 0.00	32.10 -0.97 0.00	23.96 -0.64 0.00	16.78 -0.43 0.00	11.28 -0.27 0.00	18.04 -0.51 0.00
NM_CAPITAL___DRP 24208	36.93 1.49 0.00	30.70 0.99 0.00	26.19 0.84 0.00	27.06 0.95 0.00	26.71 0.93 0.00	23.90 0.86 0.00	32.48 1.24 0.00	38.22 1.76 0.00	38.60 1.77 0.00	41.28 1.86 0.00	41.33 2.06 0.00	43.86 2.23 0.00	46.90 2.41 0.00	47.46 2.34 0.00	48.86 2.42 0.00	60.05 2.98 0.00	89.50 3.76 0.00	60.54 2.87 0.00	39.42 2.05 0.00	34.89 1.82 0.00	25.63 1.03 0.00	17.96 0.75 0.00	12.00 0.46 0.00	19.34 0.79 0.00
NM_CENTRAL___DRP 24181	35.29 -0.14 0.00	29.60 -0.11 0.00	25.24 -0.10 0.00	25.99 -0.12 0.00	25.66 -0.13 0.00	22.92 -0.11 0.00	31.18 -0.07 0.00	36.44 -0.01 0.00	36.87 0.04 0.00	39.49 0.08 0.00	39.41 0.14 0.00	41.88 0.24 0.00	44.78 0.28 0.00	45.42 0.31 0.00	46.77 0.33 0.00	57.57 0.50 0.00	86.63 0.89 0.00	57.95 0.33 0.04	37.43 0.06 0.00	33.02 -0.06 0.00	24.65 0.05 0.00	17.25 0.03 0.00	11.59 0.04 0.00	18.50 -0.05 0.00
NM_FRONTIER___DRP 24179	33.63 -1.81 0.00	28.42 -1.29 0.00	24.23 -1.12 0.00	24.83 -1.28 0.00	24.41 -1.37 0.00	21.66 -1.38 0.00	29.58 -1.66 0.00	33.55 -2.90 0.00	33.53 -3.30 0.00	35.51 -3.90 0.00	35.09 -4.18 0.00	36.79 -4.44 0.40	36.88 -4.83 2.78	39.61 -5.02 0.48	37.03 -5.31 4.10	37.09 -5.98 14.00	48.79 -7.45 29.50	40.69 -6.07 10.90	28.96 -4.19 4.22	28.48 -3.67 0.93	22.69 -1.91 0.00	15.89 -1.33 0.00	11.08 -0.47 0.00	17.50 -1.05 0.00
NM_ST_REGIS___HYD 24053	34.32 -1.11 0.00	29.12 -0.60 0.00	24.86 -0.48 0.00	25.54 -0.58 0.00	25.15 -0.63 0.00	22.40 -0.64 0.00	30.13 -1.11 0.00	34.94 -1.51 0.00	35.23 -1.60 0.00	37.88 -1.54 0.00	37.62 -1.65 0.00	39.41 -2.22 0.00	42.11 -2.39 0.00	42.63 -2.48 0.00	43.84 -2.59 0.00	53.79 -3.28 0.00	81.12 -4.62 0.00	53.65 -2.97 1.05	35.97 -1.40 0.00	31.78 -1.29 0.00	23.85 -0.75 0.00	16.49 -0.73 0.00	11.04 -0.51 0.00	17.76 -0.80 0.00
NORTHPORT___1 23551	39.33 3.97 0.07	27.65 2.99 5.04	22.46 2.34 5.22	27.88 2.45 0.69	28.29 2.51 0.01	25.29 2.25 0.00	33.47 3.15 0.92	40.67 4.23 0.01	41.25 4.43 0.01	43.92 4.48 -0.02	44.09 4.78 -0.04	46.95 5.03 -0.29	50.74 5.28 -0.97	51.36 5.19 -1.06	64.74 5.40 -12.91	80.58 6.34 -17.18	106.23 8.79 -11.70	78.18 6.50 -14.02	45.74 4.63 -3.73	59.29 4.06 -22.15	62.82 1.86 -36.36	66.08 1.50 -47.36	61.91 1.08 -49.28	40.62 2.09 -19.98
NORTHPORT___2 23552	39.33 3.97 0.07	27.65 2.99 5.04	22.46 2.34 5.22	27.88 2.45 0.69	28.29 2.51 0.01	25.29 2.25 0.00	33.47 3.15 0.92	40.67 4.23 0.01	41.25 4.43 0.01	43.92 4.48 -0.02	44.09 4.78 -0.04	46.95 5.03 -0.29	50.74 5.28 -0.97	51.36 5.19 -1.06	64.74 5.40 -12.91	80.58 6.34 -17.18	106.23 8.79 -11.70	78.18 6.50 -14.02	45.74 4.63 -3.73	59.29 4.06 -22.15	62.82 1.86 -36.36	66.08 1.50 -47.36	61.91 1.08 -49.28	40.62 2.09 -19.98
NORTHPORT___3 23553	39.48 4.13 0.08	27.71 3.11 5.12	22.51 2.46 5.29	27.96 2.55 0.70	28.39 2.61 0.01	25.36 2.32 0.00	33.56 3.25 0.93	40.80 4.35 0.01	41.41 4.59 0.01	44.14 4.70 -0.02	44.31 5.00 -0.04	47.12 5.20 -0.29	50.97 5.50 -0.97	51.70 5.54 -1.06	64.91 5.57 -12.91	80.76 6.52 -17.18	106.48 9.04 -11.70	78.35 6.67 -14.02	45.82 4.72 -3.73	59.32 4.10 -22.15	62.89 1.93 -36.36	66.11 1.53 -47.36	61.87 1.10 -49.22	40.56 2.03 -19.98
NORTHPORT___4 23650	39.48 4.13 0.08	27.71 3.11 5.12	22.51 2.46 5.29	27.96 2.55 0.70	28.39 2.61 0.01	25.36 2.32 0.00	33.56 3.25 0.93	40.80 4.35 0.01	41.41 4.59 0.01	44.14 4.70 -0.02	44.31 5.00 -0.04	47.12 5.20 -0.29	50.97 5.50 -0.97	51.70 5.54 -1.06	64.91 5.57 -12.91	80.76 6.52 -17.18	106.48 9.04 -11.70	78.35 6.67 -14.02	45.82 4.72 -3.73	59.32 4.10 -22.15	62.89 1.93 -36.36	66.11 1.53 -47.36	61.87 1.10 -49.22	40.56 2.03 -19.98
NORTHPORT___IC 23718	39.33 3.97 0.07	27.65 2.99 5.04	22.46 2.34 5.22	27.88 2.45 0.69	28.29 2.51 0.01	25.29 2.25 0.00	33.47 3.15 0.92	40.67 4.23 0.01	41.25 4.43 0.01	43.92 4.48 -0.02	44.09 4.78 -0.04	46.95 5.03 -0.29	50.74 5.28 -0.97	51.36 5.19 -1.06	64.74 5.40 -12.91	80.58 6.34 -17.18	106.23 8.79 -11.70	78.18 6.50 -14.02	45.74 4.63 -3.73	59.29 4.06 -22.15	62.82 1.86 -36.36	66.08 1.50 -47.36	61.91 1.08 -49.28	40.62 2.09 -19.98
NPX_GEN_1385_PROXY 323591	39.17 3.81 0.07	27.33 2.66 5.04	22.20 2.08 5.22	27.98 2.55 0.69	28.38 2.61 0.01	25.29 2.25 0.00	33.46 3.14 0.92	40.26 3.82 0.01	40.54 3.72 0.01	43.16 3.72 -0.02	43.50 4.19 -0.04	46.19 4.26 -0.29	49.47 4.00 -0.97	50.07 3.90 -1.06	51.46 4.08 -0.95	79.13 4.89 -17.18	103.68 6.24 -11.70	85.19 4.85 -22.68	44.70 3.60 -3.73	58.66 3.43 -22.15	62.20 1.25 -36.36	65.61 1.03 -47.36	34.19 0.77 -21.87	40.60 2.07 -19.98
NPX_GEN_CSC 323557	39.13 3.76 0.05	27.90 2.78 4.60	22.73 2.14 4.76	27.70 2.21 0.63	28.05 2.27 0.00	25.09 2.05 0.00	33.30 2.90 0.84	40.50 4.05 0.01	41.12 4.30 0.01	43.86 4.42 -0.03	44.31 4.99 -0.05	47.49 5.57 -0.29	51.37 5.91 -0.97	52.11 5.92 -1.08	65.55 6.19 -12.92	81.57 7.33 -17.18	107.80 10.35 -11.70	87.95 7.60 -22.68	46.30 5.19 -3.74	59.68 4.43 -22.17	63.12 2.17 -36.36	66.24 1.66 -47.36	62.36 1.14 -49.68	40.95 2.41 -19.98

NSINS_S_GLNS_FALLS 23858	38.08 2.64 0.00	31.62 1.90 0.00	26.93 1.59 0.00	27.90 1.78 0.00	27.53 1.75 0.00	24.65 1.61 0.00	33.64 2.39 0.00	39.67 3.22 0.00	40.16 3.33 0.00	42.96 3.55 0.00	42.84 3.57 0.00	45.54 3.90 0.00	48.68 4.19 0.00	48.90 3.80 0.00	51.50 3.92 -1.15	63.63 4.96 -1.61	93.32 6.48 -1.10	63.55 4.57 -1.32	41.17 3.46 -0.34	37.96 3.27 -1.61	29.71 2.17 -2.94	22.90 1.86 -3.83	16.88 1.19 -4.14	21.31 1.75 -1.01
NUCOR_STEEL____DRP 24197	35.57 0.14 0.00	30.08 0.37 0.00	25.76 0.41 0.00	26.55 0.43 0.00	26.23 0.44 0.00	23.47 0.43 0.00	32.05 0.81 0.00	37.30 0.85 0.00	37.68 0.85 0.00	40.22 0.81 0.00	40.11 0.84 0.00	42.52 0.88 0.00	45.44 0.95 0.00	46.08 0.96 0.00	47.42 0.98 0.00	58.37 1.31 0.00	88.00 2.26 0.00	58.66 1.03 0.03	37.88 0.50 0.00	33.57 0.50 0.00	25.34 0.74 0.00	17.71 0.49 0.00	11.90 0.36 0.00	18.89 0.34 0.00
NYISO_LBMP_REFERENCE 24008	35.43 0.00 0.00	29.71 0.00 0.00	25.35 0.00 0.00	26.12 0.00 0.00	25.78 0.00 0.00	23.04 0.00 0.00	31.24 0.00 0.00	36.45 0.00 0.00	36.83 0.00 0.00	39.42 0.00 0.00	39.27 0.00 0.00	41.63 0.00 0.00	44.49 0.00 0.00	45.11 0.00 0.00	46.43 0.00 0.00	57.07 0.00 0.00	85.74 0.00 0.00	57.66 0.00 0.00	37.37 0.00 0.00	33.07 0.00 0.00	24.60 0.00 0.00	17.22 0.00 0.00	11.55 0.00 0.00	18.55 0.00 0.00
NYPA_BRENTWD____GT 24164	39.76 4.36 0.03	29.14 3.39 3.96	23.90 2.66 4.10	28.32 2.75 0.54	28.58 2.80 0.00	25.55 2.52 0.00	34.07 3.55 0.72	41.22 4.78 0.01	41.88 5.05 0.01	44.43 4.98 -0.04	44.69 5.37 -0.06	47.56 5.64 -0.29	51.46 6.00 -0.97	52.24 6.01 -1.12	65.63 6.26 -12.93	81.69 7.45 -17.18	107.97 10.53 -11.70	79.33 7.65 -14.02	46.39 5.27 -3.74	59.91 4.63 -22.20	63.28 2.32 -36.36	66.39 1.81 -47.36	63.05 1.26 -50.24	40.98 2.45 -19.98
NYPA_GOWANUS____GT5 24156	39.57 4.14 0.00	32.78 3.07 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.61 4.15 0.00	41.07 4.23 0.00	43.90 4.49 0.00	44.06 4.79 0.00	46.72 5.09 0.00	49.81 5.31 0.00	50.59 5.48 0.00	64.41 5.70 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.70 7.01 -14.02	45.66 4.68 -3.61	57.15 4.11 -19.97	63.38 2.42 -36.35	66.24 1.67 -47.35	63.98 1.19 -51.25	32.97 1.97 -12.45
NYPA_GOWANUS____GT6 24157	39.57 4.14 0.00	32.78 3.07 0.00	27.96 2.61 0.00	28.85 2.73 0.00	28.49 2.71 0.00	25.49 2.45 0.00	34.49 3.24 0.00	40.61 4.15 0.00	41.07 4.23 0.00	43.90 4.49 0.00	44.06 4.79 0.00	46.72 5.09 0.00	49.81 5.31 0.00	50.59 5.48 0.00	64.41 5.70 -12.27	81.11 6.87 -17.18	106.82 9.38 -11.70	78.70 7.01 -14.02	45.66 4.68 -3.61	57.15 4.11 -19.97	63.38 2.42 -36.35	66.24 1.67 -47.35	63.98 1.19 -51.25	32.97 1.97 -12.45
NYPA_HARLEM__RVR__GT1 24160	39.45 4.02 0.00	32.72 3.01 0.00	27.91 2.56 0.00	28.73 2.61 0.00	28.36 2.57 0.00	25.41 2.37 0.00	34.43 3.19 0.00	40.58 4.12 0.00	41.10 4.26 0.00	43.84 4.43 0.00	43.95 4.68 0.00	46.59 4.96 0.00	49.82 5.33 0.00	50.57 5.46 0.00	64.40 5.69 -12.27	78.07 6.64 -14.37	106.62 9.18 -11.70	78.51 6.82 -14.02	45.62 4.63 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.96 1.18 -51.24	32.97 1.97 -12.45
NYPA_HARLEM__RVR__GT2 24161	39.45 4.02 0.00	32.72 3.01 0.00	27.91 2.56 0.00	28.73 2.61 0.00	28.36 2.57 0.00	25.41 2.37 0.00	34.43 3.19 0.00	40.58 4.12 0.00	41.10 4.26 0.00	43.84 4.43 0.00	43.95 4.68 0.00	46.59 4.96 0.00	49.82 5.33 0.00	50.57 5.46 0.00	64.40 5.69 -12.27	78.07 6.64 -14.37	106.62 9.18 -11.70	78.51 6.82 -14.02	45.62 4.63 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.96 1.18 -51.24	32.97 1.97 -12.45
NYPA_KENT____GT 24152	39.53 4.10 0.00	32.74 3.03 0.00	27.92 2.57 0.00	28.79 2.67 0.00	28.43 2.65 0.00	25.45 2.41 0.00	34.46 3.22 0.00	40.62 4.16 0.00	41.08 4.24 0.00	43.86 4.44 0.00	43.95 4.69 0.00	46.61 4.98 0.00	49.72 5.23 0.00	50.49 5.38 0.00	64.35 5.64 -12.27	81.06 6.82 -17.18	106.83 9.39 -11.70	78.62 6.93 -14.02	45.61 4.63 -3.61	57.09 4.05 -19.97	63.32 2.37 -36.35	66.22 1.65 -47.35	63.95 1.16 -51.25	32.94 1.94 -12.45
NYPA_POUCH1____GT 24155	39.47 4.04 0.00	32.71 3.00 0.00	27.91 2.56 0.00	28.80 2.68 0.00	28.45 2.66 0.00	25.44 2.40 0.00	34.39 3.15 0.00	40.47 4.02 0.00	40.92 4.09 0.00	43.78 4.37 0.00	43.97 4.70 0.00	46.59 4.96 0.00	49.63 5.14 0.00	50.44 5.33 0.00	69.00 5.54 -17.02	85.01 6.67 -21.28	106.57 9.12 -11.70	78.52 6.84 -14.02	45.56 4.57 -3.61	57.06 4.02 -19.97	63.30 2.35 -36.35	66.17 1.60 -47.35	63.95 1.15 -51.25	32.93 1.93 -12.45
NYPA_VERNON____GT2 24162	39.48 4.05 0.00	32.68 2.97 0.00	27.88 2.53 0.00	28.72 2.60 0.00	28.37 2.59 0.00	25.40 2.37 0.00	34.42 3.18 0.00	40.63 4.18 0.00	41.09 4.25 0.00	43.83 4.42 0.00	43.89 4.62 0.00	46.54 4.91 0.00	49.66 5.17 0.00	50.44 5.33 0.00	64.32 5.61 -12.27	81.03 6.79 -17.18	106.89 9.45 -11.70	78.58 6.90 -14.02	45.58 4.60 -3.61	57.05 4.01 -19.97	63.29 2.34 -36.35	66.20 1.63 -47.35	63.92 1.12 -51.25	32.90 1.90 -12.45
NYPA_VERNON____GT3 24163	39.48 4.05 0.00	32.68 2.97 0.00	27.88 2.53 0.00	28.72 2.60 0.00	28.37 2.59 0.00	25.40 2.37 0.00	34.42 3.18 0.00	40.63 4.18 0.00	41.09 4.25 0.00	43.83 4.42 0.00	43.89 4.62 0.00	46.54 4.91 0.00	49.66 5.17 0.00	50.44 5.33 0.00	64.32 5.61 -12.27	81.03 6.79 -17.18	106.89 9.45 -11.70	78.58 6.90 -14.02	45.58 4.60 -3.61	57.05 4.01 -19.97	63.29 2.34 -36.35	66.20 1.63 -47.35	63.92 1.12 -51.25	32.90 1.90 -12.45
NYPA__ASTORIA_CC1 323568	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
NYPA__ASTORIA_CC2 323569	39.44 4.01 0.00	32.66 2.95 0.00	27.86 2.51 0.00	28.69 2.57 0.00	28.35 2.56 0.00	25.39 2.35 0.00	34.39 3.15 0.00	40.58 4.12 0.00	41.04 4.21 0.00	43.78 4.37 0.00	43.82 4.55 0.00	46.45 4.82 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.20 5.50 -12.27	78.07 6.64 -14.37	106.66 9.21 -11.70	78.43 6.75 -14.02	45.49 4.50 -3.61	56.97 3.94 -19.96	63.21 2.27 -36.34	66.16 1.60 -47.34	63.88 1.10 -51.24	32.87 1.86 -12.45
NYPA__HOLTSVILL 23794	39.42 4.05 0.06	28.12 3.04 4.64	22.92 2.38 4.80	27.94 2.46 0.63	28.30 2.52 0.00	25.30 2.27 0.00	33.58 3.19 0.84	40.79 4.35 0.01	41.44 4.62 0.01	44.14 4.70 -0.03	44.49 5.17 -0.05	47.53 5.61 -0.29	51.41 5.94 -0.97	52.14 5.95 -1.08	65.56 6.21 -12.92	81.57 7.32 -17.18	107.73 10.28 -11.70	79.27 7.58 -14.02	46.31 5.21 -3.74	59.73 4.48 -22.17	63.17 2.21 -36.36	66.29 1.71 -47.36	62.37 1.18 -49.64	40.84 2.30 -19.98
NYPA__HELLGATE_GT1 24158	39.45 4.02 0.00	32.72 3.01 0.00	27.91 2.56 0.00	28.73 2.61 0.00	28.36 2.57 0.00	25.41 2.37 0.00	34.43 3.19 0.00	40.58 4.12 0.00	41.10 4.26 0.00	43.84 4.43 0.00	43.95 4.68 0.00	46.59 4.96 0.00	49.82 5.33 0.00	50.57 5.46 0.00	64.40 5.69 -12.27	78.07 6.64 -14.37	106.62 9.18 -11.70	78.51 6.82 -14.02	45.62 4.64 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.95 1.16 -51.24	32.97 1.97 -12.45
NYPA__HELLGATE_GT2 24159	39.45 4.02 0.00	32.72 3.01 0.00	27.91 2.56 0.00	28.73 2.61 0.00	28.36 2.57 0.00	25.41 2.37 0.00	34.43 3.19 0.00	40.58 4.12 0.00	41.10 4.26 0.00	43.84 4.43 0.00	43.95 4.68 0.00	46.59 4.96 0.00	49.82 5.33 0.00	50.57 5.46 0.00	64.40 5.69 -12.27	78.07 6.64 -14.37	106.62 9.18 -11.70	78.51 6.82 -14.02	45.62 4.64 -3.61	57.14 4.10 -19.96	63.34 2.40 -36.34	66.25 1.69 -47.34	63.95 1.16 -51.24	32.97 1.97 -12.45

NYS_BARGE___HYD 23848	34.10 -1.33 0.00	28.68 -1.03 0.00	24.43 -0.91 0.00	25.05 -1.07 0.00	24.63 -1.16 0.00	21.87 -1.17 0.00	29.85 -1.39 0.00	34.10 -2.35 0.00	34.26 -2.58 0.00	36.36 -3.05 0.00	35.99 -3.28 0.00	37.99 -3.44 0.20	38.17 -3.73 2.60	40.77 -3.89 0.45	43.66 -4.12 -1.34	51.47 -4.57 1.03	71.32 -5.80 8.62	42.35 -5.11 10.20	29.94 -3.49 3.95	29.22 -2.99 0.87	23.20 -1.40 0.00	16.19 -1.03 0.00	11.21 -0.34 0.00	17.69 -0.87 0.00
O.H_GEN_BRUCE 24063	33.86 -1.58 0.00	28.50 -1.21 0.00	24.33 -1.01 0.00	25.02 -1.10 0.00	24.63 -1.15 0.00	21.85 -1.19 0.00	29.76 -1.48 0.00	34.11 -2.34 0.00	34.24 -2.59 0.00	36.38 -3.04 0.00	36.04 -3.23 0.00	38.00 -3.32 0.32	38.64 -3.67 2.18	44.95 -3.82 -3.66	39.19 -3.98 3.26	41.65 -4.33 11.08	57.12 -5.32 23.30	53.08 -4.68 -0.10	30.77 -3.29 3.31	29.54 -2.80 0.73	23.17 -1.43 0.00	16.17 -1.05 0.00	11.17 -0.38 0.00	34.27 -0.92 -16.64
OAK_ORCHARD___HYD 24046	34.87 -0.56 0.00	29.40 -0.31 0.00	25.04 -0.31 0.00	25.70 -0.42 0.00	25.27 -0.51 0.00	22.47 -0.57 0.00	30.67 -0.57 0.00	35.62 -0.83 0.00	35.97 -0.86 0.00	38.42 -0.99 0.00	38.28 -0.99 0.00	40.58 -0.92 0.13	42.62 -1.00 0.87	43.94 -1.02 0.15	43.83 -1.16 1.45	51.11 -1.20 4.76	74.68 -1.23 9.83	52.50 -1.65 3.52	34.67 -1.34 1.36	31.67 -1.11 0.30	24.29 -0.31 0.00	16.99 -0.23 0.00	11.54 -0.01 0.00	18.30 -0.25 0.00
OCC_CHEM___DRP 24175	33.70 -1.73 0.00	28.49 -1.22 0.00	24.28 -1.07 0.00	24.89 -1.23 0.00	24.46 -1.32 0.00	21.71 -1.33 0.00	29.64 -1.60 0.00	33.66 -2.79 0.00	33.64 -3.19 0.00	35.64 -3.78 0.00	35.22 -4.05 0.00	36.93 -4.31 0.39	37.00 -4.69 2.80	39.74 -4.88 0.49	37.62 -5.17 3.64	38.30 -5.80 12.96	50.58 -7.26 27.90	40.78 -5.94 10.94	29.04 -4.09 4.24	28.57 -3.57 0.94	22.76 -1.84 0.00	15.93 -1.28 0.00	11.10 -0.45 0.00	17.55 -1.01 0.00
OLIN_CORP_DRP 24177	33.64 -1.79 0.00	28.30 -1.41 0.00	24.13 -1.22 0.00	24.72 -1.39 0.00	24.31 -1.48 0.00	21.58 -1.46 0.00	29.42 -1.82 0.00	33.46 -3.00 0.00	33.55 -3.28 0.00	35.57 -3.84 0.00	35.15 -4.12 0.00	37.06 -4.34 0.23	36.96 -4.71 2.82	39.71 -4.91 0.49	42.34 -5.15 -1.06	49.21 -5.81 2.05	67.28 -7.64 10.83	40.36 -6.26 11.04	28.90 -4.19 4.29	28.51 -3.62 0.95	22.72 -1.87 0.00	15.89 -1.33 0.00	11.03 -0.52 0.00	17.43 -1.12 0.00
OLIN_CORP_DSASP 323712	33.70 -1.73 0.00	28.49 -1.22 0.00	24.28 -1.07 0.00	24.89 -1.23 0.00	24.46 -1.32 0.00	21.71 -1.33 0.00	29.64 -1.60 0.00	33.66 -2.79 0.00	33.64 -3.19 0.00	35.64 -3.78 0.00	35.22 -4.05 0.00	36.93 -4.31 0.39	37.00 -4.69 2.80	39.74 -4.88 0.49	37.62 -5.17 3.64	38.30 -5.80 12.96	50.58 -7.26 27.90	40.78 -5.94 10.94	29.04 -4.09 4.24	28.57 -3.57 0.94	22.76 -1.84 0.00	15.93 -1.28 0.00	11.10 -0.45 0.00	17.55 -1.01 0.00
ONEIDA_HERK_LFGE 323681	35.93 0.50 0.00	30.08 0.37 0.00	25.63 0.28 0.00	26.42 0.30 0.00	26.08 0.30 0.00	23.34 0.30 0.00	31.77 0.53 0.00	37.22 0.77 0.00	37.66 0.82 0.00	40.37 0.96 0.00	40.31 1.04 0.00	42.80 1.16 0.00	45.76 1.26 0.00	46.43 1.32 0.00	47.80 1.36 0.00	58.79 1.73 0.00	88.35 2.61 0.00	59.28 1.61 0.00	38.39 1.02 0.00	33.90 0.82 0.00	25.17 0.57 0.00	17.55 0.33 0.00	11.76 0.22 0.00	18.80 0.24 0.00
ONONDAGA_REF_OCCRA 23987	35.47 0.04 0.00	29.75 0.04 0.00	25.36 0.01 0.00	26.11 0.00 0.00	25.79 0.00 0.00	23.04 0.01 0.00	31.34 0.10 0.00	36.66 0.21 0.00	37.09 0.26 0.00	39.73 0.31 0.00	39.65 0.38 0.00	42.13 0.50 0.00	45.06 0.57 0.00	45.71 0.60 0.00	47.07 0.64 0.00	57.94 0.88 0.00	87.19 1.45 0.00	58.36 0.73 0.03	37.69 0.32 0.00	33.27 0.20 0.00	24.83 0.23 0.00	17.36 0.15 0.00	11.65 0.11 0.00	18.61 0.05 0.00
ONONDAGA___COGEN 23986	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00
ONTARIO___LFGE 23819	35.68 0.25 0.00	29.94 0.22 0.00	25.54 0.19 0.00	26.32 0.21 0.00	26.00 0.21 0.00	23.16 0.13 0.00	31.61 0.37 0.00	36.92 0.46 0.00	37.35 0.52 0.00	39.97 0.56 0.00	39.86 0.59 0.00	42.49 0.79 0.00	45.87 0.75 -0.63	46.02 0.80 -0.11	47.35 0.92 0.00	59.39 1.32 -1.01	91.47 2.44 -3.29	60.84 0.80 -2.38	38.51 0.16 -0.98	33.44 0.15 -0.22	25.08 0.48 0.00	17.49 0.28 0.00	11.82 0.27 0.00	18.68 0.13 0.00
ORANGEVILLE_WT_PWR 323706	34.62 -0.81 0.00	29.15 -0.56 0.00	24.81 -0.53 0.00	25.54 -0.58 0.00	25.19 -0.59 0.00	22.34 -0.69 0.00	30.39 -0.85 0.00	35.08 -1.37 0.00	35.37 -1.46 0.00	37.64 -1.78 0.00	37.27 -2.00 0.00	39.08 -2.13 0.43	32.48 -2.61 9.39	40.84 -2.63 1.64	57.61 -2.34 -13.51	70.68 -2.77 -16.39	82.57 -3.62 -0.45	17.44 -3.78 36.45	20.43 -2.73 14.21	27.60 -2.33 3.14	23.67 -0.93 0.00	16.39 -0.83 0.00	11.23 -0.32 0.00	17.66 -0.89 0.00
OSWEGATCHIE___HYD 24044	34.84 -0.59 0.00	29.35 -0.37 0.00	25.02 -0.33 0.00	25.73 -0.39 0.00	25.36 -0.42 0.00	22.63 -0.41 0.00	30.59 -0.65 0.00	35.64 -0.82 0.00	35.92 -0.91 0.00	38.58 -0.84 0.00	38.44 -0.84 0.00	40.46 -1.18 0.00	43.26 -1.23 0.00	43.86 -1.25 0.00	45.13 -1.31 0.00	55.43 -1.64 0.00	83.49 -2.25 0.00	56.11 -1.56 0.00	36.68 -0.69 0.00	32.45 -0.62 0.00	24.28 -0.32 0.00	16.89 -0.33 0.00	11.33 -0.21 0.00	18.13 -0.43 0.00
OSWEGO___5 23606	34.70 -0.73 0.00	29.14 -0.58 0.00	24.86 -0.49 0.00	25.60 -0.52 0.00	25.26 -0.52 0.00	22.57 -0.47 0.00	30.64 -0.60 0.00	35.77 -0.69 0.00	36.14 -0.70 0.00	38.67 -0.75 0.00	38.54 -0.73 0.00	40.90 -0.73 0.00	43.70 -0.79 0.00	44.31 -0.80 0.00	45.62 -0.82 0.00	56.12 -0.94 0.00	84.39 -1.35 0.00	56.93 -1.09 -0.36	36.60 -0.77 0.00	32.39 -0.68 0.00	24.17 -0.42 0.00	16.93 -0.29 0.00	11.38 -0.17 0.00	18.20 -0.36 0.00
OSWEGO___6 23613	34.70 -0.73 0.00	29.14 -0.58 0.00	24.86 -0.49 0.00	25.60 -0.52 0.00	25.26 -0.52 0.00	22.57 -0.47 0.00	30.64 -0.60 0.00	35.77 -0.69 0.00	36.14 -0.70 0.00	38.67 -0.75 0.00	38.54 -0.73 0.00	40.90 -0.73 0.00	43.70 -0.79 0.00	44.31 -0.80 0.00	45.62 -0.82 0.00	56.12 -0.94 0.00	84.39 -1.35 0.00	56.93 -1.09 -0.36	36.60 -0.77 0.00	32.39 -0.68 0.00	24.17 -0.42 0.00	16.93 -0.29 0.00	11.38 -0.17 0.00	18.20 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	34.51 -0.93 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.41 -0.71 0.00	25.00 -0.79 0.00	22.19 -0.85 0.00	30.30 -0.93 0.00	34.62 -1.83 0.00	34.73 -2.11 0.00	36.86 -2.56 0.00	36.43 -2.84 0.00	38.50 -3.03 0.11	38.24 -3.34 2.91	41.10 -3.51 0.51	47.73 -3.70 -4.99	59.99 -4.02 -6.94	83.90 -4.90 -3.06	41.76 -4.49 11.41	29.83 -3.12 4.42	29.47 -2.63 0.98	23.45 -1.14 0.00	16.38 -0.84 0.00	11.35 -0.19 0.00	17.90 -0.65 0.00
OXBOW___ 24026	34.22 -1.21 0.00	28.88 -0.84 0.00	24.60 -0.75 0.00	25.22 -0.90 0.00	24.80 -0.98 0.00	22.02 -1.02 0.00	30.06 -1.18 0.00	34.26 -2.20 0.00	34.33 -2.51 0.00	36.41 -3.01 0.00	35.99 -3.28 0.00	37.88 -3.49 0.27	37.82 -3.82 2.86	40.62 -3.99 0.50	42.20 -4.23 0.00	47.83 -4.66 4.58	65.15 -5.70 14.89	41.50 -4.98 11.18	29.59 -3.45 4.33	29.15 -2.96 0.96	23.20 -1.40 0.00	16.23 -0.99 0.00	11.27 -0.28 0.00	17.79 -0.77 0.00
OXY_CHEM_DSASP 323612	33.70 -1.73 0.00	28.49 -1.22 0.00	24.28 -1.07 0.00	24.89 -1.23 0.00	24.46 -1.32 0.00	21.71 -1.33 0.00	29.64 -1.60 0.00	33.66 -2.79 0.00	33.64 -3.19 0.00	35.64 -3.78 0.00	35.22 -4.05 0.00	36.93 -4.31 0.39	37.00 -4.69 2.80	39.74 -4.88 0.49	37.62 -5.17 3.64	38.30 -5.80 12.96	50.58 -7.26 27.90	40.78 -5.94 10.94	29.04 -4.09 4.24	28.57 -3.57 0.94	22.76 -1.84 0.00	15.93 -1.28 0.00	11.10 -0.45 0.00	17.55 -1.01 0.00

PEEKSKILL____ 23653	39.03 3.60 0.00	32.28 2.57 0.00	27.49 2.14 0.00	28.35 2.24 0.00	28.00 2.22 0.00	25.05 2.01 0.00	34.01 2.77 0.00	40.14 3.69 0.00	40.60 3.76 0.00	43.36 3.95 0.00	43.45 4.18 0.00	46.17 4.53 0.00	49.33 4.84 0.00	50.10 4.99 0.00	63.78 5.27 -12.08	80.36 6.39 -16.90	106.26 9.00 -11.52	77.89 6.43 -13.80	45.22 4.30 -3.56	56.48 3.73 -19.67	62.60 2.18 -35.82	65.41 1.53 -46.66	63.08 1.03 -50.50	32.55 1.72 -12.27
PGE MADISON____WINDPWR 24146	37.70 2.27 0.00	31.56 1.84 0.00	26.87 1.52 0.00	27.67 1.55 0.00	27.43 1.64 0.00	24.61 1.57 0.00	33.69 2.45 0.00	39.53 3.08 0.00	40.32 3.49 0.00	43.34 3.93 0.00	43.24 3.98 0.00	45.95 4.20 -0.12	49.50 4.30 -0.72	49.72 4.49 -0.12	51.99 4.07 -1.49	66.73 5.06 -4.61	102.81 7.90 -9.17	64.79 4.38 -2.74	41.15 2.70 -1.08	36.38 2.44 -0.86	27.88 2.14 -1.14	20.06 1.35 -1.49	14.14 0.98 -1.61	20.09 1.15 -0.39
PIERCEFIELD____HYD 23852	34.32 -1.12 0.00	29.07 -0.64 0.00	24.81 -0.54 0.00	25.49 -0.63 0.00	25.08 -0.71 0.00	22.31 -0.73 0.00	29.99 -1.25 0.00	34.70 -1.75 0.00	34.92 -1.91 0.00	37.55 -1.87 0.00	37.29 -1.98 0.00	38.94 -2.69 0.00	41.62 -2.88 0.00	42.11 -3.00 0.00	43.30 -3.14 0.00	53.09 -3.97 0.00	80.08 -5.67 0.00	54.03 -3.63 0.00	35.63 -1.75 0.00	31.51 -1.57 0.00	23.72 -0.88 0.00	16.47 -0.75 0.00	11.05 -0.49 0.00	17.76 -0.79 0.00
PINELAWN_CC_1 323563	40.00 4.43 -0.14	33.10 3.39 0.00	28.02 2.68 0.00	28.87 2.76 0.00	28.59 2.81 0.00	25.56 2.52 0.00	34.78 3.55 0.00	41.24 4.78 0.00	41.91 5.08 0.00	44.74 5.24 -0.08	44.99 5.61 -0.11	47.65 5.73 -0.30	51.57 6.11 -0.97	52.63 6.19 -1.33	65.87 6.45 -12.99	81.90 7.66 -17.18	108.22 10.78 -11.70	79.47 7.79 -14.02	46.49 5.32 -3.79	60.01 4.56 -22.37	63.33 2.37 -36.36	66.51 1.93 -47.36	66.65 1.33 -53.77	40.89 2.36 -19.98
PJM_GEN_HTP_PROXY 323702	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.32 2.28 0.00	34.34 3.10 0.00	40.55 4.09 0.00	41.02 4.18 0.00	44.17 4.41 -0.34	43.90 4.63 0.00	46.66 5.02 0.00	49.80 5.31 0.00	50.56 5.45 0.00	64.45 5.75 -12.27	81.20 6.96 -17.18	107.20 9.76 -11.70	79.20 6.96 -14.57	45.63 4.64 -3.61	57.07 4.03 -19.97	63.33 2.38 -36.35	66.24 1.68 -47.35	63.92 1.13 -51.24	35.44 1.88 -15.00
PJM_GEN_KEystone 24065	37.10 1.67 0.00	30.80 1.08 0.00	26.28 0.94 0.00	27.13 1.02 0.00	26.82 1.03 0.00	23.89 0.85 0.00	32.44 1.20 0.00	37.96 1.50 0.00	38.32 1.49 0.00	41.27 1.52 -0.34	40.87 1.61 0.00	43.55 1.88 -0.04	45.87 1.92 0.54	46.98 1.96 0.09	58.28 2.16 -9.68	75.16 2.87 -15.23	104.07 4.50 -13.83	66.77 2.75 -6.36	40.31 1.71 -1.23	45.99 1.51 -11.41	46.64 0.94 -21.09	45.29 0.59 -27.48	41.81 0.53 -29.74	29.06 0.74 -9.77
PJM_GEN_NEPTUNE_PROXY 323594	39.19 3.92 0.16	25.64 2.98 7.05	20.41 2.36 7.30	27.58 2.43 0.97	28.27 2.49 0.01	25.27 2.23 0.01	33.06 3.10 1.29	40.61 4.17 0.02	41.20 4.38 0.02	44.24 4.49 -0.34	44.09 4.81 -0.01	47.01 5.09 -0.29	50.88 5.41 -0.97	51.55 5.49 -0.95	65.04 5.73 -12.87	81.00 6.77 -17.18	106.89 9.45 -11.70	79.13 6.89 -14.57	45.85 4.77 -3.70	59.24 4.10 -22.07	63.05 2.09 -36.36	66.18 1.60 -47.36	60.16 1.12 -47.49	43.07 1.98 -22.53
PJM_GEN_VFT_PROXY 323633	39.32 3.89 0.00	32.54 2.82 0.00	27.72 2.37 0.00	28.61 2.49 0.00	28.26 2.48 0.00	25.27 2.23 0.00	34.22 2.98 0.00	40.40 3.95 0.00	40.85 4.02 0.00	44.03 4.27 -0.34	43.73 4.46 0.00	46.45 4.81 0.00	49.57 5.07 0.00	50.34 5.23 0.00	50.78 5.51 1.16	72.02 6.63 -8.33	106.65 9.21 -11.70	78.83 6.59 -14.57	45.41 4.42 -3.61	56.89 3.85 -19.97	63.21 2.26 -36.35	66.15 1.58 -47.35	63.87 1.08 -51.25	35.34 1.80 -15.00
PLEASANTVLY____LBMP 24000	38.79 3.36 0.00	32.11 2.40 0.00	27.34 2.00 0.00	28.22 2.10 0.00	27.87 2.09 0.00	24.93 1.89 0.00	33.85 2.61 0.00	39.94 3.49 0.00	40.38 3.55 0.00	43.11 3.69 0.00	43.18 3.91 0.00	45.88 4.25 0.00	49.05 4.56 0.00	49.79 4.68 0.00	65.51 4.94 -14.14	82.86 6.00 -19.79	107.61 8.38 -13.49	79.81 5.99 -16.16	45.58 4.04 -4.16	58.24 3.49 -21.67	66.11 2.06 -39.45	70.07 1.46 -51.39	68.14 0.98 -55.62	33.68 1.61 -13.51
POLETTI____ 23519	39.36 3.92 0.00	32.55 2.83 0.00	27.74 2.39 0.00	28.61 2.50 0.00	28.28 2.50 0.00	25.31 2.27 0.00	34.28 3.04 0.00	40.48 4.02 0.00	40.95 4.12 0.00	43.74 4.32 0.00	43.80 4.53 0.00	46.55 4.92 0.00	49.67 5.17 0.00	50.42 5.32 0.00	64.31 5.60 -12.27	78.19 6.76 -14.36	106.90 9.46 -11.70	78.46 6.78 -14.02	45.52 4.54 -3.61	56.97 3.94 -19.97	63.26 2.31 -36.35	66.19 1.63 -47.35	63.89 1.10 -51.25	32.85 1.85 -12.45
PORT_JEFF_3 23555	39.46 4.09 0.05	28.19 3.07 4.59	22.98 2.39 4.75	27.96 2.47 0.63	28.31 2.53 0.00	25.32 2.28 0.00	33.61 3.21 0.84	40.83 4.38 0.01	41.48 4.66 0.01	44.13 4.69 -0.03	44.50 5.18 -0.05	47.56 5.64 -0.29	51.46 6.00 -0.97	52.19 6.00 -1.08	65.58 6.23 -12.92	81.55 7.31 -17.18	107.68 10.24 -11.70	79.32 7.63 -14.02	46.36 5.25 -3.74	59.75 4.50 -22.17	63.19 2.23 -36.36	66.30 1.72 -47.36	62.41 1.18 -49.68	40.86 2.33 -19.98
PORT_JEFF_4 23616	39.46 4.09 0.05	28.19 3.07 4.59	22.98 2.39 4.75	27.96 2.47 0.63	28.31 2.53 0.00	25.32 2.28 0.00	33.61 3.21 0.84	40.83 4.38 0.01	41.48 4.66 0.01	44.13 4.69 -0.03	44.50 5.18 -0.05	47.56 5.64 -0.29	51.46 6.00 -0.97	52.19 6.00 -1.08	65.58 6.23 -12.92	81.55 7.31 -17.18	107.68 10.24 -11.70	79.32 7.63 -14.02	46.36 5.25 -3.74	59.75 4.50 -22.17	63.19 2.23 -36.36	66.30 1.72 -47.36	62.41 1.18 -49.68	40.86 2.33 -19.98
PORT_JEFF_IC 23713	39.60 4.22 0.05	28.42 3.18 4.47	23.19 2.47 4.63	28.05 2.55 0.61	28.39 2.61 0.00	25.39 2.35 0.00	33.74 3.31 0.81	40.96 4.52 0.01	41.63 4.80 0.01	44.16 4.71 -0.03	44.55 5.23 -0.05	47.62 5.70 -0.29	51.55 6.08 -0.97	52.31 6.11 -1.09	65.72 6.36 -12.92	81.73 7.48 -17.18	107.98 10.54 -11.70	79.48 7.80 -14.02	46.45 5.34 -3.74	59.82 4.57 -22.18	63.22 2.26 -36.36	66.32 1.74 -47.36	62.53 1.20 -49.79	40.95 2.42 -19.98
PPL PILGRIM_ST_GT1 24216	39.76 4.36 0.03	29.14 3.39 3.96	23.90 2.66 4.10	28.32 2.75 0.54	28.58 2.80 0.00	25.55 2.52 0.00	34.07 3.55 0.72	41.22 4.78 0.01	41.88 5.05 0.01	44.43 4.98 -0.04	44.69 5.37 -0.06	47.56 5.64 -0.29	51.46 6.00 -0.97	52.24 6.01 -1.12	65.63 6.26 -12.93	81.69 7.45 -17.18	107.97 10.53 -11.70	79.33 7.65 -14.02	46.39 5.27 -3.74	59.91 4.63 -22.20	63.28 2.32 -36.36	66.39 1.81 -47.36	63.05 1.26 -50.24	40.98 2.45 -19.98
PPL PILGRIM_ST_GT2 24217	39.76 4.36 0.03	29.14 3.39 3.96	23.90 2.66 4.10	28.32 2.75 0.54	28.58 2.80 0.00	25.55 2.52 0.00	34.07 3.55 0.72	41.22 4.78 0.01	41.88 5.05 0.01	44.43 4.98 -0.04	44.69 5.37 -0.06	47.56 5.64 -0.29	51.46 6.00 -0.97	52.24 6.01 -1.12	65.63 6.26 -12.93	81.69 7.45 -17.18	107.97 10.53 -11.70	79.33 7.65 -14.02	46.39 5.27 -3.74	59.91 4.63 -22.20	63.28 2.32 -36.36	66.39 1.81 -47.36	63.05 1.26 -50.24	40.98 2.45 -19.98
PPL_SHRM_GT3 24213	39.10 3.72 0.05	27.92 2.75 4.54	22.75 2.11 4.70	27.68 2.18 0.62	28.02 2.24 0.00	25.06 2.02 0.00	33.26 2.85 0.83	40.42 3.97 0.01	40.77 3.95 0.01	43.43 3.99 -0.03	43.98 4.66 -0.05	47.39 5.47 -0.29	51.28 5.82 -0.97	52.03 5.83 -1.09	65.45 6.10 -12.92	81.46 7.22 -17.18	107.58 10.14 -11.70	79.17 7.49 -14.02	46.25 5.14 -3.74	59.63 4.38 -22.18	63.09 2.13 -36.36	66.22 1.64 -47.36	62.40 1.12 -49.73	40.90 2.37 -19.98
PPL_SHRM_GT4 24214	39.10 3.72 0.05	27.92 2.75 4.54	22.75 2.11 4.70	27.68 2.18 0.62	28.02 2.24 0.00	25.06 2.02 0.00	33.26 2.85 0.83	40.42 3.97 0.01	40.77 3.95 0.01	43.43 3.99 -0.03	43.98 4.66 -0.05	47.39 5.47 -0.29	51.28 5.82 -0.97	52.03 5.83 -1.09	65.45 6.10 -12.92	81.46 7.22 -17.18	107.58 10.14 -11.70	79.17 7.49 -14.02	46.25 5.14 -3.74	59.63 4.38 -22.18	63.09 2.13 -36.36	66.22 1.64 -47.36	62.40 1.12 -49.73	40.90 2.37 -19.98

PROJECT___ORANGE 1 24174	35.31 -0.12 0.00	29.63 -0.09 0.00	25.25 -0.09 0.00	26.01 -0.11 0.00	25.67 -0.11 0.00	22.93 -0.11 0.00	31.19 -0.05 0.00	36.47 0.01 0.00	36.90 0.07 0.00	39.52 0.10 0.00	39.44 0.17 0.00	41.92 0.29 0.00	44.82 0.33 0.00	45.46 0.35 0.00	46.81 0.38 0.00	57.62 0.56 0.00	86.71 0.97 0.00	58.01 0.39 0.04	37.46 0.09 0.00	33.05 -0.03 0.00	24.66 0.06 0.00	17.26 0.05 0.00	11.60 0.05 0.00	18.51 -0.04 0.00
PROJECT___ORANGE 2 24166	35.31 -0.12 0.00	29.63 -0.09 0.00	25.25 -0.09 0.00	26.01 -0.11 0.00	25.67 -0.11 0.00	22.93 -0.11 0.00	31.19 -0.05 0.00	36.47 0.01 0.00	36.90 0.07 0.00	39.52 0.10 0.00	39.44 0.17 0.00	41.92 0.29 0.00	44.82 0.33 0.00	45.46 0.35 0.00	46.81 0.38 0.00	57.62 0.56 0.00	86.71 0.97 0.00	58.01 0.39 0.04	37.46 0.09 0.00	33.05 -0.03 0.00	24.66 0.06 0.00	17.26 0.05 0.00	11.60 0.05 0.00	18.51 -0.04 0.00
PYRITES___HYD 24023	34.54 -0.89 0.00	29.27 -0.44 0.00	24.97 -0.38 0.00	25.65 -0.47 0.00	25.24 -0.54 0.00	22.48 -0.56 0.00	30.27 -0.97 0.00	35.06 -1.40 0.00	35.34 -1.50 0.00	38.02 -1.39 0.00	37.77 -1.49 0.00	39.48 -2.15 0.00	42.19 -2.30 0.00	42.72 -2.40 0.00	43.92 -2.52 0.00	53.83 -3.24 0.00	81.20 -4.54 0.00	54.76 -2.90 0.00	36.03 -1.34 0.00	31.84 -1.24 0.00	23.94 -0.65 0.00	16.61 -0.60 0.00	11.13 -0.41 0.00	17.89 -0.66 0.00
RAMAPO___LBMP 323565	39.02 3.58 0.00	32.28 2.56 0.00	27.48 2.14 0.00	28.34 2.22 0.00	27.99 2.21 0.00	25.02 1.98 0.00	33.97 2.73 0.00	40.08 3.62 0.00	40.52 3.69 0.00	43.27 3.86 0.00	43.34 4.07 0.00	46.05 4.42 0.00	49.22 4.72 0.00	49.97 4.87 0.00	62.83 5.14 -11.25	79.08 6.27 -15.74	105.37 8.90 -10.73	76.83 6.32 -12.85	44.91 4.22 -3.31	55.48 3.66 -18.74	60.86 2.14 -34.12	63.16 1.49 -44.45	60.67 1.01 -48.11	31.95 1.71 -11.69
RANKINE____ 23646	34.54 -0.89 0.00	29.06 -0.65 0.00	24.76 -0.58 0.00	25.44 -0.67 0.00	25.05 -0.73 0.00	22.23 -0.81 0.00	30.30 -0.94 0.00	34.78 -1.68 0.00	34.95 -1.89 0.00	37.15 -2.26 0.00	36.79 -2.48 0.00	39.42 -2.54 -0.33	38.24 -2.85 3.40	41.54 -2.98 0.59	62.55 -3.07 -19.19	92.97 -3.29 -39.20	134.25 -3.95 -52.46	40.46 -3.92 13.28	29.42 -2.80 5.16	29.56 -2.38 1.14	23.56 -1.04 0.00	16.41 -0.81 0.00	11.34 -0.20 0.00	17.89 -0.66 0.00
RAVENSWOOD_GT2_1 24244	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.55 4.92 0.00	49.68 5.18 0.00	50.44 5.33 0.00	64.32 5.62 -12.27	81.04 6.80 -17.18	106.94 9.50 -11.70	78.47 6.78 -14.02	45.53 4.54 -3.61	56.99 3.95 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.87 1.87 -12.45
RAVENSWOOD_GT2_2 24245	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.55 4.92 0.00	49.68 5.18 0.00	50.44 5.33 0.00	64.32 5.62 -12.27	81.04 6.80 -17.18	106.94 9.50 -11.70	78.47 6.78 -14.02	45.53 4.54 -3.61	56.99 3.95 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.87 1.87 -12.45
RAVENSWOOD_GT2_3 24246	39.44 4.01 0.00	32.62 2.91 0.00	27.79 2.44 0.00	28.66 2.54 0.00	28.32 2.54 0.00	25.34 2.30 0.00	34.35 3.11 0.00	40.57 4.11 0.00	41.02 4.19 0.00	43.79 4.38 0.00	43.87 4.60 0.00	46.60 4.97 0.00	49.73 5.23 0.00	50.49 5.38 0.00	64.38 5.68 -12.27	81.10 6.86 -17.18	106.72 9.28 -11.70	78.46 6.78 -14.02	45.58 4.59 -3.61	57.03 3.99 -19.97	63.30 2.35 -36.35	66.22 1.66 -47.35	63.92 1.12 -51.25	32.89 1.89 -12.45
RAVENSWOOD_GT2_4 24247	39.44 4.01 0.00	32.62 2.91 0.00	27.79 2.44 0.00	28.66 2.54 0.00	28.32 2.54 0.00	25.34 2.30 0.00	34.35 3.11 0.00	40.57 4.11 0.00	41.02 4.19 0.00	43.79 4.38 0.00	43.87 4.60 0.00	46.60 4.97 0.00	49.73 5.23 0.00	50.49 5.38 0.00	64.38 5.68 -12.27	81.10 6.86 -17.18	106.72 9.28 -11.70	78.46 6.78 -14.02	45.58 4.59 -3.61	57.03 3.99 -19.97	63.30 2.35 -36.35	66.22 1.66 -47.35	63.92 1.12 -51.25	32.89 1.89 -12.45
RAVENSWOOD_GT3_1 24248	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.53 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.33 3.09 0.00	40.54 4.08 0.00	40.99 4.15 0.00	43.75 4.33 0.00	43.69 4.42 0.00	46.43 4.79 0.00	49.68 5.19 0.00	50.44 5.33 0.00	64.33 5.63 -12.27	81.03 6.79 -17.18	106.66 9.22 -11.70	78.40 6.72 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD_GT3_2 24249	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.53 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.33 3.09 0.00	40.54 4.08 0.00	40.99 4.15 0.00	43.75 4.33 0.00	43.69 4.42 0.00	46.43 4.79 0.00	49.68 5.19 0.00	50.44 5.33 0.00	64.33 5.63 -12.27	81.03 6.79 -17.18	106.66 9.22 -11.70	78.40 6.72 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD_GT3_3 24250	39.47 4.04 0.00	32.64 2.93 0.00	27.81 2.46 0.00	28.68 2.57 0.00	28.34 2.56 0.00	25.36 2.32 0.00	34.38 3.14 0.00	40.60 4.15 0.00	41.06 4.23 0.00	43.83 4.42 0.00	43.91 4.64 0.00	46.64 5.01 0.00	49.79 5.29 0.00	50.54 5.43 0.00	64.44 5.73 -12.27	81.17 6.93 -17.18	107.14 9.70 -11.70	78.63 6.95 -14.02	45.61 4.63 -3.61	57.07 4.03 -19.97	63.32 2.37 -36.35	66.25 1.68 -47.35	63.93 1.13 -51.25	32.91 1.91 -12.45
RAVENSWOOD_GT3_4 24251	39.47 4.04 0.00	32.64 2.93 0.00	27.81 2.46 0.00	28.68 2.57 0.00	28.34 2.56 0.00	25.36 2.32 0.00	34.38 3.14 0.00	40.60 4.15 0.00	41.06 4.23 0.00	43.83 4.42 0.00	43.91 4.64 0.00	46.64 5.01 0.00	49.79 5.29 0.00	50.54 5.43 0.00	64.44 5.73 -12.27	81.17 6.93 -17.18	107.14 9.70 -11.70	78.63 6.95 -14.02	45.61 4.63 -3.61	57.07 4.03 -19.97	63.32 2.37 -36.35	66.25 1.68 -47.35	63.93 1.13 -51.25	32.91 1.91 -12.45
RAVENSWOOD_GT_1 23729	39.48 4.05 0.00	32.68 2.97 0.00	27.88 2.53 0.00	28.72 2.60 0.00	28.37 2.59 0.00	25.40 2.37 0.00	34.42 3.18 0.00	40.63 4.18 0.00	41.09 4.25 0.00	43.83 4.42 0.00	43.89 4.62 0.00	46.54 4.91 0.00	49.66 5.17 0.00	50.44 5.33 0.00	64.32 5.61 -12.27	81.03 6.79 -17.18	106.89 9.45 -11.70	78.58 6.90 -14.02	45.58 4.60 -3.61	57.05 4.01 -19.97	63.29 2.34 -36.35	66.20 1.63 -47.35	63.92 1.12 -51.25	32.90 1.90 -12.45
RAVENSWOOD_GT_10 24258	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.56 4.92 0.00	49.70 5.20 0.00	50.45 5.34 0.00	64.34 5.63 -12.27	81.04 6.80 -17.18	106.68 9.23 -11.70	78.49 6.80 -14.02	45.54 4.56 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD_GT_11 24259	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.56 4.92 0.00	49.70 5.20 0.00	50.45 5.34 0.00	64.34 5.63 -12.27	81.04 6.80 -17.18	106.68 9.23 -11.70	78.49 6.80 -14.02	45.54 4.56 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD_GT_4 24252	39.40 3.97 0.00	32.58 2.87 0.00	27.75 2.41 0.00	28.63 2.51 0.00	28.29 2.51 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.51 4.06 0.00	40.97 4.14 0.00	43.75 4.33 0.00	43.81 4.54 0.00	46.58 4.94 0.00	49.72 5.23 0.00	50.48 5.37 0.00	64.37 5.66 -12.27	81.08 6.84 -17.18	107.03 9.59 -11.70	78.54 6.85 -14.02	45.56 4.58 -3.61	57.02 3.98 -19.97	63.30 2.34 -36.35	66.22 1.66 -47.35	63.91 1.12 -51.25	32.89 1.88 -12.45

RAVENSWOOD_GT_5 24254	39.40 3.97 0.00	32.58 2.87 0.00	27.75 2.41 0.00	28.63 2.51 0.00	28.29 2.51 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.51 4.06 0.00	40.97 4.14 0.00	43.75 4.33 0.00	43.81 4.54 0.00	46.58 4.94 0.00	49.72 5.23 0.00	50.48 5.37 0.00	64.37 5.66 -12.27	81.08 6.84 -17.18	107.03 9.59 -11.70	78.54 6.85 -14.02	45.56 4.58 -3.61	57.02 3.98 -19.97	63.30 2.34 -36.35	66.22 1.66 -47.35	63.91 1.12 -51.25	32.89 1.88 -12.45
RAVENSWOOD_GT_6 24253	39.40 3.97 0.00	32.58 2.87 0.00	27.75 2.41 0.00	28.63 2.51 0.00	28.29 2.51 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.51 4.06 0.00	40.97 4.14 0.00	43.75 4.33 0.00	43.81 4.54 0.00	46.58 4.94 0.00	49.72 5.23 0.00	50.48 5.37 0.00	64.37 5.66 -12.27	81.08 6.84 -17.18	107.03 9.59 -11.70	78.54 6.85 -14.02	45.56 4.58 -3.61	57.02 3.98 -19.97	63.30 2.34 -36.35	66.22 1.66 -47.35	63.91 1.12 -51.25	32.89 1.88 -12.45
RAVENSWOOD_GT_7 24255	39.40 3.97 0.00	32.58 2.87 0.00	27.75 2.41 0.00	28.63 2.51 0.00	28.29 2.51 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.51 4.06 0.00	40.97 4.14 0.00	43.75 4.33 0.00	43.81 4.54 0.00	46.58 4.94 0.00	49.72 5.23 0.00	50.48 5.37 0.00	64.37 5.66 -12.27	81.08 6.84 -17.18	107.03 9.59 -11.70	78.54 6.85 -14.02	45.56 4.58 -3.61	57.02 3.98 -19.97	63.30 2.34 -36.35	66.22 1.66 -47.35	63.91 1.12 -51.25	32.89 1.88 -12.45
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.56 4.92 0.00	49.70 5.20 0.00	50.45 5.34 0.00	64.34 5.63 -12.27	81.04 6.80 -17.18	106.68 9.23 -11.70	78.49 6.80 -14.02	45.54 4.56 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD_GT_9 24257	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.64 2.52 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.32 3.08 0.00	40.53 4.08 0.00	40.98 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.56 4.92 0.00	49.70 5.20 0.00	50.45 5.34 0.00	64.34 5.63 -12.27	81.04 6.80 -17.18	106.68 9.23 -11.70	78.49 6.80 -14.02	45.54 4.56 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD____1 23533	39.45 4.02 0.00	32.66 2.95 0.00	27.84 2.49 0.00	28.70 2.58 0.00	28.35 2.57 0.00	25.38 2.34 0.00	34.39 3.15 0.00	40.60 4.15 0.00	41.05 4.22 0.00	43.81 4.40 0.00	43.87 4.60 0.00	46.53 4.90 0.00	49.63 5.13 0.00	50.39 5.28 0.00	64.28 5.58 -12.27	80.98 6.74 -17.18	106.77 9.32 -11.70	78.43 6.75 -14.02	45.49 4.51 -3.61	56.96 3.93 -19.97	63.23 2.29 -36.35	66.17 1.60 -47.35	63.89 1.10 -51.25	32.86 1.86 -12.45
RAVENSWOOD____2 23534	39.38 3.95 0.00	32.58 2.87 0.00	27.78 2.43 0.00	28.64 2.52 0.00	28.29 2.51 0.00	25.32 2.28 0.00	34.31 3.07 0.00	40.52 4.07 0.00	40.97 4.14 0.00	43.73 4.32 0.00	43.76 4.49 0.00	46.33 4.69 0.00	49.28 4.79 0.00	50.03 4.92 0.00	63.89 5.19 -12.27	80.52 6.28 -17.18	106.05 8.61 -11.70	78.00 6.31 -14.02	45.24 4.25 -3.61	56.75 3.72 -19.97	63.04 2.09 -36.35	66.05 1.48 -47.35	63.82 1.03 -51.25	32.78 1.77 -12.45
RAVENSWOOD____3 23535	39.41 3.98 0.00	32.59 2.88 0.00	27.76 2.42 0.00	28.65 2.53 0.00	28.30 2.52 0.00	25.31 2.27 0.00	34.33 3.09 0.00	40.54 4.08 0.00	40.99 4.15 0.00	43.75 4.34 0.00	43.82 4.55 0.00	46.56 4.92 0.00	49.68 5.19 0.00	50.44 5.33 0.00	64.33 5.63 -12.27	81.04 6.80 -17.18	106.94 9.50 -11.70	78.48 6.80 -14.02	45.53 4.55 -3.61	57.00 3.96 -19.97	63.27 2.32 -36.35	66.21 1.64 -47.35	63.90 1.11 -51.25	32.88 1.87 -12.45
RAVENSWOOD____4 23820	39.42 3.99 0.00	32.63 2.92 0.00	27.80 2.46 0.00	28.67 2.56 0.00	28.33 2.55 0.00	25.35 2.32 0.00	34.36 3.12 0.00	40.57 4.11 0.00	41.02 4.19 0.00	43.78 4.37 0.00	43.85 4.58 0.00	46.52 4.89 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.24 5.53 -12.27	80.96 6.72 -17.18	106.77 9.32 -11.70	78.43 6.75 -14.02	45.49 4.51 -3.61	56.96 3.93 -19.97	63.23 2.29 -36.35	66.17 1.60 -47.35	63.89 1.10 -51.25	32.86 1.86 -12.45
RCPI_TRUST____DRP 24196	39.45 4.02 0.00	32.62 2.91 0.00	27.79 2.44 0.00	28.67 2.55 0.00	28.33 2.55 0.00	25.34 2.30 0.00	34.38 3.14 0.00	40.59 4.13 0.00	41.06 4.23 0.00	43.89 4.48 0.00	43.97 4.70 0.00	46.72 5.09 0.00	49.88 5.39 0.00	50.64 5.53 0.00	64.54 5.83 -12.27	81.29 7.05 -17.18	107.36 9.92 -11.70	78.74 7.06 -14.02	45.69 4.70 -3.61	57.11 4.07 -19.97	63.37 2.42 -36.35	66.27 1.70 -47.35	63.94 1.14 -51.24	32.91 1.91 -12.45
RENSSELAER____COGEN 23796	36.82 1.39 0.00	30.61 0.89 0.00	26.11 0.76 0.00	26.97 0.85 0.00	26.63 0.84 0.00	23.81 0.78 0.00	32.37 1.13 0.00	38.07 1.61 0.00	38.41 1.58 0.00	41.07 1.66 0.00	41.11 1.84 0.00	43.61 1.98 0.00	46.63 2.13 0.00	47.16 2.05 0.00	49.12 2.11 -0.58	60.48 2.60 -0.82	89.48 3.18 -0.56	60.83 2.50 -0.67	39.35 1.80 -0.17	35.52 1.60 -0.84	26.98 0.85 -1.53	19.83 0.62 -1.99	14.10 0.40 -2.15	19.79 0.71 -0.52
REVERE_CPPR_DRP 24186	36.32 0.89 0.00	30.40 0.69 0.00	25.90 0.56 0.00	26.68 0.56 0.00	26.36 0.58 0.00	23.59 0.56 0.00	32.16 0.92 0.00	37.68 1.23 0.00	38.17 1.34 0.00	40.94 1.53 0.00	40.90 1.63 0.00	43.48 1.85 0.00	46.49 2.00 0.00	47.19 2.08 0.00	48.59 2.16 0.00	59.80 2.73 0.00	89.89 4.15 0.00	60.19 2.53 0.00	38.93 1.55 0.00	34.29 1.21 0.00	25.47 0.87 0.00	17.77 0.55 0.00	11.91 0.37 0.00	19.01 0.46 0.00
RIVERBAY____ 323610	39.47 4.04 0.00	32.70 2.99 0.00	27.87 2.52 0.00	28.65 2.54 0.00	28.30 2.51 0.00	25.36 2.32 0.00	34.36 3.12 0.00	40.56 4.10 0.00	41.11 4.28 0.00	43.84 4.43 0.00	43.98 4.71 0.00	46.69 5.06 0.00	49.97 5.48 0.00	50.75 5.64 0.00	64.40 5.70 -12.27	78.12 6.70 -14.37	106.85 9.41 -11.70	78.79 7.10 -14.02	45.78 4.79 -3.61	57.24 4.20 -19.96	63.42 2.48 -36.34	66.30 1.75 -47.34	63.99 1.21 -51.24	33.01 2.01 -12.45
ROCHESTER_9_IC 23652	34.99 -0.44 0.00	29.50 -0.22 0.00	25.11 -0.23 0.00	25.77 -0.34 0.00	25.35 -0.43 0.00	22.54 -0.50 0.00	30.79 -0.45 0.00	35.77 -0.69 0.00	36.12 -0.71 0.00	38.60 -0.81 0.00	38.47 -0.80 0.00	40.80 -0.70 0.14	42.86 -0.76 0.87	44.18 -0.78 0.15	43.95 -0.90 1.58	51.11 -0.88 5.08	74.65 -0.75 10.34	52.76 -1.37 3.53	34.83 -1.18 1.36	31.82 -0.95 0.30	24.39 -0.21 0.00	17.06 -0.16 0.00	11.59 0.04 0.00	18.36 -0.19 0.00
ROSETON____1 23587	38.70 3.27 0.00	32.05 2.34 0.00	27.31 1.96 0.00	28.17 2.05 0.00	27.83 2.04 0.00	24.88 1.84 0.00	33.78 2.54 0.00	39.84 3.39 0.00	40.27 3.44 0.00	42.97 3.56 0.00	43.02 3.75 0.00	45.71 4.07 0.00	48.85 4.36 0.00	49.59 4.48 0.00	61.15 4.69 -10.03	76.77 5.67 -14.03	103.21 7.91 -9.56	74.80 5.68 -11.46	44.18 3.86 -2.95	55.49 3.35 -19.07	61.26 1.95 -34.71	63.82 1.39 -45.22	61.43 0.94 -48.93	32.01 1.57 -11.89
ROSETON____2 23588	38.70 3.27 0.00	32.05 2.34 0.00	27.31 1.96 0.00	28.17 2.05 0.00	27.83 2.04 0.00	24.88 1.84 0.00	33.78 2.54 0.00	39.84 3.39 0.00	40.27 3.44 0.00	42.97 3.56 0.00	43.02 3.75 0.00	45.71 4.07 0.00	48.85 4.36 0.00	49.59 4.48 0.00	61.15 4.69 -10.03	76.77 5.67 -14.03	103.21 7.91 -9.56	74.80 5.68 -11.46	44.18 3.86 -2.95	55.49 3.35 -19.07	61.26 1.95 -34.71	63.82 1.39 -45.22	61.43 0.94 -48.93	32.01 1.57 -11.89
RUSSELL____1 23602	35.23 -0.21 0.00	29.68 -0.04 0.00	25.26 -0.09 0.00	25.91 -0.20 0.00	25.49 -0.29 0.00	22.66 -0.37 0.00	30.98 -0.26 0.00	36.04 -0.42 0.00	36.43 -0.40 0.00	38.95 -0.47 0.00	38.85 -0.41 0.00	41.23 -0.27 0.13	43.35 -0.27 0.87	44.69 -0.27 0.15	44.48 -0.39 1.56	51.76 -0.27 5.04	75.63 0.16 10.27	53.35 -0.78 3.52	35.19 -0.83 1.36	32.12 -0.65 0.30	24.62 0.02 0.00	17.21 -0.01 0.00	11.68 0.13 0.00	18.50 -0.06 0.00

RUSSELL___2 23532	35.23 -0.21 0.00	29.68 -0.04 0.00	25.26 -0.09 0.00	25.91 -0.20 0.00	25.49 -0.29 0.00	22.66 -0.37 0.00	30.98 -0.26 0.00	36.04 -0.42 0.00	36.43 -0.40 0.00	38.95 -0.47 0.00	38.85 -0.41 0.00	41.23 -0.27 0.13	43.35 -0.27 0.87	44.69 -0.27 0.15	44.48 -0.39 1.56	51.76 -0.27 5.04	75.63 0.16 10.27	53.35 -0.78 3.52	35.19 -0.83 1.36	32.12 -0.65 0.30	24.62 0.02 0.00	17.21 -0.01 0.00	11.68 0.13 0.00	18.50 -0.06 0.00
RUSSELL___3 23549	35.23 -0.21 0.00	29.68 -0.04 0.00	25.26 -0.09 0.00	25.91 -0.20 0.00	25.49 -0.29 0.00	22.66 -0.37 0.00	30.98 -0.26 0.00	36.04 -0.42 0.00	36.43 -0.40 0.00	38.95 -0.47 0.00	38.85 -0.41 0.00	41.23 -0.27 0.13	43.35 -0.27 0.87	44.69 -0.27 0.15	44.48 -0.39 1.56	51.76 -0.27 5.04	75.63 0.16 10.27	53.35 -0.78 3.52	35.19 -0.83 1.36	32.12 -0.65 0.30	24.62 0.02 0.00	17.21 -0.01 0.00	11.68 0.13 0.00	18.50 -0.06 0.00
RUSSELL___4 23556	35.23 -0.21 0.00	29.68 -0.04 0.00	25.26 -0.09 0.00	25.91 -0.20 0.00	25.49 -0.29 0.00	22.66 -0.37 0.00	30.98 -0.26 0.00	36.04 -0.42 0.00	36.43 -0.40 0.00	38.95 -0.47 0.00	38.85 -0.41 0.00	41.23 -0.27 0.13	43.35 -0.27 0.87	44.69 -0.27 0.15	44.48 -0.39 1.56	51.76 -0.27 5.04	75.63 0.16 10.27	53.35 -0.78 3.52	35.19 -0.83 1.36	32.12 -0.65 0.30	24.62 0.02 0.00	17.21 -0.01 0.00	11.68 0.13 0.00	18.50 -0.06 0.00
RUSSELL___STATION 23914	35.23 -0.21 0.00	29.68 -0.04 0.00	25.26 -0.09 0.00	25.91 -0.20 0.00	25.49 -0.29 0.00	22.66 -0.37 0.00	30.98 -0.26 0.00	36.04 -0.42 0.00	36.43 -0.40 0.00	38.95 -0.47 0.00	38.85 -0.41 0.00	41.23 -0.27 0.13	43.35 -0.27 0.87	44.69 -0.27 0.15	44.48 -0.39 1.56	51.76 -0.27 5.04	75.63 0.16 10.27	53.35 -0.78 3.52	35.19 -0.83 1.36	32.12 -0.65 0.30	24.62 0.02 0.00	17.21 -0.01 0.00	11.68 0.13 0.00	18.50 -0.06 0.00
S SALMON___HYD 24043	35.19 -0.24 0.00	29.50 -0.21 0.00	25.13 -0.21 0.00	25.88 -0.24 0.00	25.55 -0.24 0.00	22.84 -0.20 0.00	31.10 -0.14 0.00	36.34 -0.11 0.00	36.70 -0.13 0.00	39.26 -0.15 0.00	39.17 -0.10 0.00	41.54 -0.09 0.00	44.43 -0.07 0.00	45.10 -0.01 0.00	46.45 0.02 0.00	57.15 0.09 0.00	85.99 0.25 0.00	57.63 -0.08 -0.05	37.27 -0.11 0.00	32.96 -0.12 0.00	24.56 -0.04 0.00	17.18 -0.04 0.00	11.55 0.00 0.00	18.43 -0.12 0.00
SELKIRK___I 23801	36.65 1.22 0.00	30.49 0.78 0.00	26.00 0.65 0.00	26.85 0.73 0.00	26.50 0.72 0.00	23.70 0.66 0.00	32.18 0.94 0.00	37.84 1.38 0.00	38.18 1.35 0.00	40.78 1.36 0.00	40.80 1.53 0.00	43.29 1.65 0.00	46.29 1.80 0.00	46.88 1.76 0.00	48.26 1.83 0.00	59.30 2.24 0.00	88.44 2.70 0.00	59.83 2.16 0.00	38.93 1.56 0.00	34.46 1.38 0.00	25.30 0.70 0.00	17.73 0.51 0.00	11.87 0.32 0.00	19.13 0.57 0.00
SELKIRK___II 23799	36.65 1.22 0.00	30.48 0.76 0.00	25.99 0.65 0.00	26.84 0.72 0.00	26.50 0.72 0.00	23.70 0.66 0.00	32.17 0.93 0.00	37.83 1.38 0.00	38.18 1.35 0.00	40.78 1.36 0.00	40.80 1.53 0.00	43.28 1.65 0.00	46.28 1.78 0.00	46.87 1.76 0.00	48.26 1.82 0.00	59.30 2.24 0.00	88.43 2.69 0.00	59.81 2.15 0.00	38.93 1.56 0.00	34.45 1.38 0.00	25.29 0.69 0.00	17.73 0.51 0.00	11.86 0.32 0.00	19.12 0.57 0.00
SENECA OSWGO___HYD 24041	35.10 -0.33 0.00	29.45 -0.27 0.00	25.11 -0.24 0.00	25.84 -0.27 0.00	25.52 -0.27 0.00	22.80 -0.24 0.00	31.00 -0.24 0.00	36.23 -0.23 0.00	36.64 -0.19 0.00	39.21 -0.20 0.00	39.09 -0.18 0.00	41.48 -0.15 0.00	44.36 -0.13 0.00	45.01 -0.11 0.00	46.31 -0.12 0.00	57.03 -0.04 0.00	85.81 0.07 0.00	57.61 -0.15 -0.10	37.14 -0.23 0.00	32.80 -0.27 0.00	24.49 -0.11 0.00	17.15 -0.07 0.00	11.52 -0.03 0.00	18.41 -0.14 0.00
SENECA___ENERGY 23797	35.14 -0.29 0.00	29.58 -0.14 0.00	25.26 -0.08 0.00	26.04 -0.08 0.00	25.72 -0.07 0.00	22.95 -0.09 0.00	31.29 0.05 0.00	36.49 0.03 0.00	36.88 0.05 0.00	39.43 0.01 0.00	39.33 0.06 0.00	41.80 0.14 -0.03	44.83 0.08 -0.27	45.27 0.11 -0.05	46.58 0.14 0.00	57.80 0.31 -0.43	87.97 0.82 -1.40	58.67 0.00 -1.01	37.57 -0.22 -0.42	33.00 -0.17 -0.09	24.79 0.20 0.00	17.31 0.09 0.00	11.66 0.11 0.00	18.49 -0.06 0.00
SHOEMAKER___GT 23640	38.37 2.94 0.00	31.84 2.13 0.00	27.13 1.79 0.00	27.98 1.87 0.00	27.64 1.86 0.00	24.71 1.67 0.00	33.57 2.33 0.00	39.56 3.10 0.00	39.99 3.16 0.00	42.73 3.32 0.00	42.79 3.52 0.00	45.47 3.84 0.00	48.63 4.14 0.00	49.36 4.25 0.00	60.61 4.45 -9.72	76.10 5.43 -13.60	102.69 7.68 -9.27	74.20 5.43 -11.10	43.86 3.62 -2.86	52.95 3.16 -16.72	56.96 1.92 -30.44	58.22 1.35 -39.65	55.35 0.90 -42.91	30.43 1.45 -10.43
SHOREHAM_IC_1 23715	39.10 3.72 0.05	27.92 2.75 4.54	22.75 2.11 4.70	27.68 2.18 0.62	28.02 2.24 0.00	25.06 2.02 0.00	33.26 2.85 0.83	40.42 3.97 0.01	40.77 3.95 0.01	43.43 3.99 -0.03	43.98 4.66 -0.05	47.39 5.47 -0.29	51.28 5.82 -0.97	52.03 5.83 -1.09	65.45 6.10 -12.92	81.46 7.22 -17.18	107.58 10.14 -11.70	79.17 7.49 -14.02	46.25 5.14 -3.74	59.63 4.38 -22.18	63.09 2.13 -36.36	66.22 1.64 -47.36	62.40 1.12 -49.73	40.90 2.37 -19.98
SHOREHAM_IC_2 23716	39.10 3.72 0.05	27.92 2.75 4.54	22.75 2.11 4.70	27.68 2.18 0.62	28.02 2.24 0.00	25.06 2.02 0.00	33.26 2.85 0.83	40.42 3.97 0.01	40.77 3.95 0.01	43.43 3.99 -0.03	43.98 4.66 -0.05	47.39 5.47 -0.29	51.28 5.82 -0.97	52.03 5.83 -1.09	65.45 6.10 -12.92	81.46 7.22 -17.18	107.58 10.14 -11.70	79.17 7.49 -14.02	46.25 5.14 -3.74	59.63 4.38 -22.18	63.09 2.13 -36.36	66.22 1.64 -47.36	62.40 1.12 -49.73	40.90 2.37 -19.98
SISSONVILLE___ 23735	34.32 -1.12 0.00	29.07 -0.64 0.00	24.81 -0.54 0.00	25.49 -0.63 0.00	25.08 -0.71 0.00	22.31 -0.73 0.00	29.99 -1.25 0.00	34.70 -1.75 0.00	34.92 -1.91 0.00	37.55 -1.87 0.00	37.29 -1.98 0.00	38.94 -2.69 0.00	41.62 -2.88 0.00	42.11 -3.00 0.00	43.30 -3.14 0.00	53.09 -3.97 0.00	80.08 -5.67 0.00	54.03 -3.63 0.00	35.63 -1.75 0.00	31.51 -1.57 0.00	23.72 -0.88 0.00	16.47 -0.75 0.00	11.05 -0.49 0.00	17.76 -0.79 0.00
SITHE_IND_GS1 24169	34.38 -1.05 0.00	28.89 -0.83 0.00	24.65 -0.70 0.00	25.38 -0.74 0.00	25.05 -0.74 0.00	22.37 -0.67 0.00	30.36 -0.88 0.00	35.42 -1.03 0.00	35.79 -1.04 0.00	38.29 -1.13 0.00	38.16 -1.11 0.00	40.49 -1.14 0.00	43.27 -1.22 0.00	43.88 -1.23 0.00	45.17 -1.26 0.00	55.56 -1.51 0.00	83.55 -2.19 0.00	55.17 -1.65 0.84	36.25 -1.13 0.00	32.08 -1.00 0.00	23.93 -0.67 0.00	16.77 -0.44 0.00	11.27 -0.27 0.00	18.04 -0.51 0.00
SITHE_IND_GS2 24170	34.38 -1.05 0.00	28.89 -0.83 0.00	24.65 -0.70 0.00	25.38 -0.74 0.00	25.05 -0.74 0.00	22.37 -0.67 0.00	30.36 -0.88 0.00	35.42 -1.03 0.00	35.79 -1.04 0.00	38.29 -1.13 0.00	38.16 -1.11 0.00	40.49 -1.14 0.00	43.27 -1.22 0.00	43.88 -1.23 0.00	45.17 -1.26 0.00	55.56 -1.51 0.00	83.55 -2.19 0.00	55.17 -1.65 0.84	36.25 -1.13 0.00	32.08 -1.00 0.00	23.93 -0.67 0.00	16.77 -0.44 0.00	11.27 -0.27 0.00	18.04 -0.51 0.00
SITHE_IND_GS3 24171	34.38 -1.05 0.00	28.89 -0.83 0.00	24.65 -0.70 0.00	25.38 -0.74 0.00	25.05 -0.74 0.00	22.37 -0.67 0.00	30.36 -0.88 0.00	35.42 -1.03 0.00	35.79 -1.04 0.00	38.29 -1.13 0.00	38.16 -1.11 0.00	40.49 -1.14 0.00	43.27 -1.22 0.00	43.88 -1.23 0.00	45.17 -1.26 0.00	55.56 -1.51 0.00	83.55 -2.19 0.00	55.17 -1.65 0.84	36.25 -1.13 0.00	32.08 -1.00 0.00	23.93 -0.67 0.00	16.77 -0.44 0.00	11.27 -0.27 0.00	18.04 -0.51 0.00
SITHE_IND_GS4 24172	34.38 -1.05 0.00	28.89 -0.83 0.00	24.65 -0.70 0.00	25.38 -0.74 0.00	25.05 -0.74 0.00	22.37 -0.67 0.00	30.36 -0.88 0.00	35.42 -1.03 0.00	35.79 -1.04 0.00	38.29 -1.13 0.00	38.16 -1.11 0.00	40.49 -1.14 0.00	43.27 -1.22 0.00	43.88 -1.23 0.00	45.17 -1.26 0.00	55.56 -1.51 0.00	83.55 -2.19 0.00	55.17 -1.65 0.84	36.25 -1.13 0.00	32.08 -1.00 0.00	23.93 -0.67 0.00	16.77 -0.44 0.00	11.27 -0.27 0.00	18.04 -0.51 0.00

SITHE___BATAVIA 24024	34.89 -0.54 0.00	29.32 -0.39 0.00	24.96 -0.39 0.00	25.59 -0.53 0.00	25.16 -0.62 0.00	22.37 -0.67 0.00	30.59 -0.65 0.00	35.21 -1.25 0.00	35.49 -1.34 0.00	37.80 -1.61 0.00	37.51 -1.76 0.00	39.68 -1.76 0.20	40.55 -1.88 2.06	42.78 -1.97 0.36	44.28 -2.15 0.00	51.48 -2.30 3.29	72.50 -2.52 10.72	46.60 -2.96 8.10	32.05 -2.19 3.13	30.52 -1.86 0.69	23.96 -0.64 0.00	16.73 -0.49 0.00	11.50 -0.05 0.00	18.14 -0.42 0.00
SITHE___INDEPEND 23800	34.38 -1.05 0.00	28.89 -0.83 0.00	24.65 -0.70 0.00	25.38 -0.74 0.00	25.05 -0.74 0.00	22.37 -0.67 0.00	30.36 -0.88 0.00	35.42 -1.03 0.00	35.79 -1.04 0.00	38.29 -1.13 0.00	38.16 -1.11 0.00	40.49 -1.14 0.00	43.27 -1.22 0.00	43.88 -1.23 0.00	45.17 -1.26 0.00	55.56 -1.51 0.00	83.55 -2.19 0.00	55.17 -1.65 0.84	36.25 -1.13 0.00	32.08 -1.00 0.00	23.93 -0.67 0.00	16.77 -0.44 0.00	11.27 -0.27 0.00	18.04 -0.51 0.00
SITHE___MASSENA 23902	34.26 -1.17 0.00	29.06 -0.65 0.00	24.80 -0.55 0.00	25.49 -0.63 0.00	25.15 -0.63 0.00	22.46 -0.58 0.00	30.31 -0.92 0.00	35.02 -1.44 0.00	35.30 -1.53 0.00	37.92 -1.50 0.00	37.64 -1.63 0.00	39.51 -2.13 0.00	42.20 -2.29 0.00	42.81 -2.30 0.00	43.99 -2.44 0.00	53.95 -3.11 0.00	81.43 -4.31 0.00	53.86 -2.76 1.05	35.82 -1.56 0.00	31.70 -1.38 0.00	23.77 -0.83 0.00	16.56 -0.66 0.00	11.09 -0.46 0.00	17.91 -0.64 0.00
SITHE___OGDNSBRG 24021	34.63 -0.80 0.00	29.37 -0.35 0.00	25.05 -0.30 0.00	25.74 -0.38 0.00	25.38 -0.40 0.00	22.66 -0.38 0.00	30.61 -0.63 0.00	35.39 -1.07 0.00	35.71 -1.12 0.00	38.40 -1.01 0.00	38.13 -1.14 0.00	39.94 -1.69 0.00	42.66 -1.84 0.00	43.28 -1.83 0.00	44.47 -1.96 0.00	54.53 -2.53 0.00	82.31 -3.42 0.00	55.51 -2.15 0.00	36.32 -1.05 0.00	32.12 -0.96 0.00	24.13 -0.47 0.00	16.77 -0.45 0.00	11.21 -0.33 0.00	18.06 -0.50 0.00
SITHE___STERLING 23777	36.01 0.58 0.00	30.16 0.45 0.00	25.71 0.36 0.00	26.49 0.37 0.00	26.16 0.38 0.00	23.40 0.36 0.00	31.87 0.63 0.00	37.30 0.85 0.00	37.76 0.93 0.00	40.48 1.06 0.00	40.42 1.15 0.00	42.96 1.33 0.00	45.92 1.43 0.00	46.60 1.48 0.00	47.95 1.52 0.00	59.00 1.93 0.00	88.76 3.02 0.00	59.39 1.75 0.02	38.41 1.04 0.00	33.88 0.80 0.00	25.21 0.61 0.00	17.60 0.39 0.00	11.81 0.27 0.00	18.86 0.31 0.00
SOUTH CAIRO___GT 23612	38.47 3.03 0.00	31.89 2.18 0.00	27.15 1.81 0.00	28.02 1.90 0.00	27.66 1.88 0.00	24.76 1.73 0.00	33.71 2.47 0.00	39.80 3.35 0.00	40.27 3.43 0.00	43.09 3.68 0.00	43.22 3.96 0.00	45.98 4.35 0.00	49.26 4.77 0.00	49.96 4.85 0.00	56.83 5.07 -5.32	70.74 6.23 -7.45	99.53 8.71 -5.08	69.89 6.14 -6.08	43.01 4.07 -1.57	48.38 3.55 -11.76	48.27 2.27 -21.40	46.69 1.59 -27.88	42.72 1.00 -30.17	27.40 1.52 -7.33
SOUTH HAMPTN___IC 23720	40.06 4.68 0.05	28.64 3.51 4.58	23.34 2.73 4.74	28.30 2.82 0.62	28.65 2.87 0.00	25.62 2.59 0.00	34.07 3.67 0.83	41.47 5.03 0.01	42.24 5.41 0.01	45.25 5.81 -0.03	45.85 6.53 -0.05	49.22 7.29 -0.29	53.13 7.67 -0.97	53.86 7.66 -1.09	67.39 8.03 -12.92	83.87 9.63 -17.18	111.32 13.87 -11.70	81.58 9.90 -14.02	47.67 6.56 -3.74	60.85 5.60 -22.17	64.04 3.08 -36.36	66.85 2.27 -47.36	62.75 1.51 -49.70	41.41 2.87 -19.98
SOUTHOLD___IC 23719	43.42 8.04 0.05	31.34 6.20 4.58	25.54 4.93 4.73	30.57 5.08 0.62	30.89 5.11 0.00	27.63 4.60 0.00	36.99 6.58 0.83	45.23 8.78 0.01	46.40 9.58 0.01	50.33 10.89 -0.03	51.49 12.17 -0.05	55.74 13.81 -0.29	59.92 14.46 -0.97	60.80 14.61 -1.09	74.75 15.39 -12.92	93.12 18.88 -17.18	125.48 28.03 -11.70	90.84 19.16 -14.02	53.23 12.12 -3.74	65.54 10.29 -22.17	67.60 6.64 -36.36	69.17 4.59 -47.36	64.17 2.93 -49.70	43.39 4.86 -19.98
ST LAWRENCE___ 23600	33.97 -1.46 0.00	28.80 -0.91 0.00	24.57 -0.77 0.00	25.26 -0.86 0.00	24.93 -0.85 0.00	22.28 -0.76 0.00	30.07 -1.17 0.00	34.79 -1.66 0.00	35.09 -1.75 0.00	37.68 -1.73 0.00	37.41 -1.86 0.00	39.46 -2.18 0.00	42.14 -2.35 0.00	42.76 -2.35 0.00	43.95 -2.49 0.00	53.91 -3.16 0.00	81.35 -4.38 0.00	53.78 -2.84 1.05	35.58 -1.79 0.00	31.50 -1.58 0.00	23.59 -1.01 0.00	16.46 -0.75 0.00	11.02 -0.53 0.00	17.79 -0.76 0.00
STATION 5_MISC_HYD 23604	34.99 -0.44 0.00	29.50 -0.22 0.00	25.11 -0.23 0.00	25.77 -0.34 0.00	25.35 -0.43 0.00	22.54 -0.50 0.00	30.79 -0.45 0.00	35.77 -0.69 0.00	36.12 -0.71 0.00	38.60 -0.81 0.00	38.47 -0.80 0.00	40.80 -0.70 0.14	42.86 -0.76 0.87	44.18 -0.78 0.15	43.95 -0.90 1.58	51.11 -0.88 5.08	74.65 -0.75 10.34	52.76 -1.37 3.53	34.83 -1.18 1.36	31.82 -0.95 0.30	24.39 -0.21 0.00	17.06 -0.16 0.00	11.59 0.04 0.00	18.36 -0.19 0.00
STEEL___WIND 323596	34.55 -0.88 0.00	29.07 -0.64 0.00	24.77 -0.58 0.00	25.45 -0.67 0.00	25.06 -0.72 0.00	22.24 -0.80 0.00	30.31 -0.93 0.00	34.80 -1.66 0.00	34.97 -1.87 0.00	37.17 -2.24 0.00	36.82 -2.45 0.00	39.46 -2.50 -0.33	38.26 -2.83 3.40	41.56 -2.96 0.59	62.58 -3.04 -19.19	93.01 -3.26 -39.20	134.26 -3.94 -52.46	40.47 -3.91 13.28	29.41 -2.81 5.16	29.55 -2.38 1.14	23.55 -1.05 0.00	16.41 -0.81 0.00	11.34 -0.20 0.00	17.89 -0.66 0.00
STEUBEN_REC_LFGE 323667	35.52 0.09 0.00	29.78 0.07 0.00	25.37 0.02 0.00	26.29 0.17 0.00	26.05 0.27 0.00	23.10 0.06 0.00	31.51 0.27 0.00	36.76 0.31 0.00	37.20 0.37 0.00	39.84 0.43 0.00	39.48 0.21 0.00	42.60 0.42 -0.55	48.62 -0.01 -4.14	45.92 0.08 -0.72	51.54 0.47 -4.63	75.25 0.77 -17.42	125.81 1.52 -38.55	73.01 -0.63 -15.97	42.84 -0.80 -6.27	33.77 -0.69 -1.38	24.79 0.19 0.00	17.28 0.06 0.00	11.70 0.15 0.00	18.28 -0.28 0.00
STONY___BROOK 24151	39.60 4.22 0.05	28.42 3.18 4.47	23.19 2.47 4.63	28.05 2.55 0.61	28.39 2.61 0.00	25.39 2.35 0.00	33.74 3.31 0.81	40.96 4.52 0.01	41.63 4.80 0.01	44.16 4.71 -0.03	44.55 5.23 -0.05	47.62 5.70 -0.29	51.55 6.08 -0.97	52.31 6.11 -1.09	65.72 6.36 -12.92	81.73 7.48 -17.18	107.98 10.54 -11.70	79.48 7.80 -14.02	46.45 5.34 -3.74	59.82 4.57 -22.18	63.22 2.26 -36.36	66.32 1.74 -47.36	62.53 1.20 -49.79	40.95 2.42 -19.98
STURGEON_POOL_HYD 23609	39.37 3.94 0.00	32.34 2.63 0.00	27.49 2.15 0.00	28.35 2.23 0.00	27.99 2.20 0.00	25.04 2.00 0.00	34.02 2.78 0.00	40.10 3.65 0.00	40.54 3.71 0.00	43.26 3.84 0.00	43.44 4.18 0.00	46.22 4.58 0.00	49.50 5.01 0.00	50.20 5.08 0.00	59.17 5.39 -7.35	73.91 6.57 -10.28	102.06 9.32 -7.01	72.69 6.64 -8.39	43.87 4.34 -2.16	50.65 3.73 -13.85	52.10 2.29 -25.21	51.70 1.65 -32.84	48.14 1.05 -35.54	28.81 1.63 -8.63
SYNERGY___BIOGAS 323694	34.89 -0.54 0.00	29.32 -0.39 0.00	24.96 -0.39 0.00	25.59 -0.53 0.00	25.16 -0.62 0.00	22.37 -0.67 0.00	30.59 -0.65 0.00	35.21 -1.25 0.00	35.49 -1.34 0.00	37.80 -1.61 0.00	37.51 -1.76 0.00	39.68 -1.76 0.20	40.55 -1.88 2.06	42.78 -1.97 0.36	44.28 -2.15 0.00	51.48 -2.30 3.29	72.50 -2.52 10.72	46.60 -2.96 8.10	32.05 -2.19 3.13	30.52 -1.86 0.69	23.96 -0.64 0.00	16.73 -0.49 0.00	11.50 -0.05 0.00	18.14 -0.42 0.00
SYRACUSE___ENERGY_ST1 323597	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	35.37 -0.06 0.00	29.71 0.00 0.00	25.33 -0.02 0.00	26.08 -0.04 0.00	25.75 -0.04 0.00	23.02 -0.02 0.00	31.30 0.06 0.00	36.57 0.12 0.00	36.96 0.13 0.00	39.55 0.13 0.00	39.45 0.18 0.00	41.91 0.27 0.00	44.81 0.32 0.00	45.47 0.36 0.00	46.81 0.38 0.00	57.64 0.57 0.00	86.72 0.98 0.00	58.06 0.39 0.00	37.47 0.10 0.00	33.09 0.02 0.00	24.73 0.13 0.00	17.30 0.08 0.00	11.63 0.08 0.00	18.56 0.01 0.00

SYRACUSE___POWER 24017	35.47 0.04 0.00	29.75 0.04 0.00	25.36 0.01 0.00	26.11 0.00 0.00	25.79 0.00 0.00	23.04 0.01 0.00	31.34 0.10 0.00	36.66 0.21 0.00	37.09 0.26 0.00	39.73 0.31 0.00	39.65 0.38 0.00	42.13 0.50 0.00	45.06 0.57 0.00	45.71 0.60 0.00	47.07 0.64 0.00	57.94 0.88 0.00	87.19 1.45 0.00	58.36 0.73 0.03	37.69 0.32 0.00	33.27 0.20 0.00	24.83 0.23 0.00	17.36 0.15 0.00	11.65 0.11 0.00	18.61 0.05 0.00
TRIGEN___CC 323695	40.19 3.94 -0.82	48.60 3.00 -15.89	44.19 2.40 -16.44	30.76 2.47 -2.17	28.33 2.53 -0.02	25.31 2.26 -0.01	37.27 3.13 -2.89	40.68 4.20 -0.03	41.25 4.39 -0.04	44.17 4.51 -0.25	44.44 4.83 -0.34	47.10 5.14 -0.32	50.94 5.47 -0.98	52.89 5.56 -2.22	65.58 5.84 -13.31	81.13 6.89 -17.18	107.11 9.66 -11.70	78.72 7.04 -14.02	46.19 4.82 -3.99	60.27 4.13 -23.06	63.12 2.16 -36.36	66.22 1.64 -47.36	80.60 1.15 -67.91	40.51 1.98 -19.98
UNION___PROCESSING_DRP 323587	34.87 -0.56 0.00	29.40 -0.31 0.00	25.04 -0.31 0.00	25.70 -0.42 0.00	25.27 -0.51 0.00	22.47 -0.57 0.00	30.67 -0.67 0.00	35.62 -0.83 0.00	35.97 -0.86 0.00	38.42 -0.99 0.00	38.28 -0.99 0.00	40.58 -0.92 0.13	42.62 -1.00 0.87	43.94 -1.02 0.15	43.83 -1.16 1.45	51.11 -1.20 4.76	74.68 -1.23 9.83	52.50 -1.65 3.52	34.67 -1.34 1.36	31.67 -1.11 0.30	24.29 -0.31 0.00	16.99 -0.23 0.00	11.54 -0.01 0.00	18.30 -0.25 0.00
UPPER HUDSON___HYD 24058	37.87 2.44 0.00	31.44 1.73 0.00	26.77 1.42 0.00	27.72 1.61 0.00	27.37 1.59 0.00	24.50 1.46 0.00	33.44 2.20 0.00	39.45 3.00 0.00	39.95 3.12 0.00	42.75 3.34 0.00	42.57 3.30 0.00	45.32 3.69 0.00	48.42 3.93 0.00	48.60 3.49 0.00	51.13 3.61 -1.09	63.15 4.57 -1.53	92.59 5.81 -1.04	63.01 4.11 -1.25	40.90 3.21 -0.32	37.67 3.08 -1.52	29.41 2.04 -2.77	22.64 1.82 -3.60	16.64 1.19 -3.90	21.21 1.71 -0.95
UPPER RAQUET___HYD 24056	34.32 -1.12 0.00	29.07 -0.64 0.00	24.81 -0.54 0.00	25.49 -0.63 0.00	25.08 -0.71 0.00	22.31 -0.73 0.00	29.99 -1.25 0.00	34.70 -1.75 0.00	34.92 -1.91 0.00	37.55 -1.87 0.00	37.29 -1.98 0.00	38.94 -2.69 0.00	41.62 -2.88 0.00	42.11 -3.00 0.00	43.30 -3.14 0.00	53.09 -3.97 0.00	80.08 -5.67 0.00	54.03 -3.63 0.00	35.63 -1.75 0.00	31.51 -1.57 0.00	23.72 -0.88 0.00	16.47 -0.75 0.00	11.05 -0.49 0.00	17.76 -0.79 0.00
VISCHER___FERRY HYD 24020	37.54 2.11 0.00	31.19 1.47 0.00	26.62 1.28 0.00	27.53 1.41 0.00	27.15 1.37 0.00	24.31 1.28 0.00	33.08 1.84 0.00	38.92 2.46 0.00	39.37 2.54 0.00	42.12 2.70 0.00	42.11 2.84 0.00	44.73 3.10 0.00	47.83 3.33 0.00	48.28 3.17 0.00	50.48 3.32 -0.73	62.21 4.13 -1.02	91.78 5.35 -0.70	62.48 3.99 -0.83	40.42 2.84 -0.21	36.59 2.54 -0.97	27.96 1.59 -1.77	20.71 1.19 -2.31	14.77 0.73 -2.50	20.30 1.14 -0.61
WADING RIVER_IC_1 23522	39.12 3.75 0.05	27.89 2.78 4.60	22.72 2.13 4.76	27.69 2.21 0.63	28.04 2.26 0.00	25.08 2.05 0.00	33.29 2.89 0.84	40.48 4.04 0.01	41.11 4.29 0.01	43.85 4.41 -0.03	44.31 4.99 -0.05	47.49 5.57 -0.29	51.37 5.91 -0.97	52.12 5.92 -1.08	65.56 6.20 -12.92	81.58 7.34 -17.18	107.80 10.36 -11.70	79.28 7.60 -14.02	46.30 5.19 -3.74	59.68 4.43 -22.17	63.12 2.17 -36.36	66.24 1.66 -47.36	62.36 1.14 -49.68	40.95 2.42 -19.98
WADING RIVER_IC_2 23547	39.12 3.75 0.05	27.89 2.78 4.60	22.72 2.13 4.76	27.69 2.21 0.63	28.04 2.26 0.00	25.08 2.05 0.00	33.29 2.89 0.84	40.48 4.04 0.01	41.11 4.29 0.01	43.85 4.41 -0.03	44.31 4.99 -0.05	47.49 5.57 -0.29	51.37 5.91 -0.97	52.12 5.92 -1.08	65.56 6.20 -12.92	81.58 7.34 -17.18	107.80 10.36 -11.70	79.28 7.60 -14.02	46.30 5.19 -3.74	59.68 4.43 -22.17	63.12 2.17 -36.36	66.24 1.66 -47.36	62.36 1.14 -49.68	40.95 2.42 -19.98
WADING RIVER_IC_3 23601	39.12 3.75 0.05	27.89 2.78 4.60	22.72 2.13 4.76	27.69 2.21 0.63	28.04 2.26 0.00	25.08 2.05 0.00	33.29 2.89 0.84	40.48 4.04 0.01	41.11 4.29 0.01	43.85 4.41 -0.03	44.31 4.99 -0.05	47.49 5.57 -0.29	51.37 5.91 -0.97	52.12 5.92 -1.08	65.56 6.20 -12.92	81.58 7.34 -17.18	107.80 10.36 -11.70	79.28 7.60 -14.02	46.30 5.19 -3.74	59.68 4.43 -22.17	63.12 2.17 -36.36	66.24 1.66 -47.36	62.36 1.14 -49.68	40.95 2.42 -19.98
WALDEN___HYDRO 24148	39.01 3.58 0.00	32.32 2.61 0.00	27.52 2.18 0.00	28.38 2.27 0.00	28.03 2.25 0.00	25.07 2.03 0.00	34.06 2.82 0.00	40.20 3.74 0.00	40.64 3.81 0.00	43.42 4.00 0.00	43.53 4.26 0.00	46.27 4.63 0.00	49.50 5.00 0.00	50.26 5.15 0.00	61.34 5.47 -9.44	76.97 6.69 -13.22	104.31 9.56 -9.01	75.25 6.80 -10.79	44.65 4.50 -2.78	53.52 3.88 -16.57	57.13 2.37 -30.16	58.17 1.66 -39.29	55.16 1.09 -42.52	30.66 1.78 -10.33
WARRENSBURG___ 23737	37.87 2.44 0.00	31.44 1.73 0.00	26.77 1.42 0.00	27.72 1.61 0.00	27.37 1.59 0.00	24.50 1.46 0.00	33.44 2.20 0.00	39.45 3.00 0.00	39.95 3.12 0.00	42.75 3.34 0.00	42.57 3.30 0.00	45.32 3.69 0.00	48.42 3.93 0.00	48.60 3.49 0.00	51.13 3.61 -1.09	63.15 4.57 -1.53	92.59 5.81 -1.04	63.01 4.11 -1.25	40.90 3.21 -0.32	37.67 3.08 -1.52	29.41 2.04 -2.77	22.64 1.82 -3.60	16.64 1.19 -3.90	21.21 1.71 -0.95
WATERSIDE___6 8 9 23538	39.42 3.99 0.00	32.63 2.92 0.00	27.80 2.46 0.00	28.67 2.56 0.00	28.33 2.55 0.00	25.35 2.32 0.00	34.36 3.12 0.00	40.57 4.11 0.00	41.02 4.19 0.00	43.78 4.37 0.00	43.85 4.58 0.00	46.52 4.89 0.00	49.59 5.10 0.00	50.35 5.24 0.00	64.24 5.53 -12.27	80.96 6.72 -17.18	106.77 9.32 -11.70	78.43 6.75 -14.02	45.49 4.51 -3.61	56.96 3.93 -19.97	63.23 2.29 -36.35	66.17 1.60 -47.35	63.89 1.10 -51.25	32.86 1.86 -12.45
WDELAWARE___HYD 323627	38.06 2.63 0.00	31.51 1.79 0.00	26.78 1.43 0.00	27.60 1.48 0.00	27.26 1.48 0.00	24.39 1.35 0.00	33.21 1.98 0.00	39.20 2.75 0.00	39.61 2.78 0.00	41.13 1.72 0.00	41.34 2.08 0.00	44.02 2.39 0.00	47.14 2.65 0.00	47.90 2.79 0.00	56.56 2.99 -7.13	70.69 3.65 -9.98	97.69 5.15 -6.80	69.48 3.67 -8.15	41.86 2.39 -2.10	47.92 2.03 -12.82	49.14 1.20 -23.34	49.01 1.39 -30.40	45.26 0.80 -32.90	27.76 1.21 -7.99
WEST BABYLON___IC 23714	40.32 4.75 -0.14	33.38 3.67 0.00	28.25 2.91 0.00	29.11 2.99 0.00	28.82 3.04 0.00	25.77 2.73 0.00	35.08 3.84 0.00	41.64 5.18 0.00	42.34 5.51 0.00	45.17 5.68 -0.08	45.48 6.09 -0.11	48.39 6.46 -0.30	52.40 6.93 -0.97	53.48 7.03 -1.34	66.79 7.34 -13.01	83.01 8.78 -17.18	109.97 12.52 -11.70	80.62 8.93 -14.02	47.19 6.03 -3.79	60.64 5.19 -22.37	63.77 2.81 -36.36	66.74 2.16 -47.36	66.79 1.47 -53.77	41.13 2.60 -19.98
WEST CANADA___HYD 24049	35.69 0.26 0.00	29.87 0.15 0.00	25.48 0.13 0.00	26.27 0.16 0.00	25.94 0.16 0.00	23.19 0.15 0.00	31.47 0.23 0.00	36.79 0.34 0.00	37.20 0.37 0.00	39.78 0.37 0.00	39.69 0.42 0.00	42.10 0.47 0.00	44.98 0.49 0.00	45.61 0.50 0.00	46.95 0.51 0.00	57.70 0.64 0.00	86.60 0.86 0.00	58.24 0.58 0.00	37.77 0.40 0.00	33.42 0.34 0.00	24.80 0.20 0.00	17.36 0.14 0.00	11.64 0.09 0.00	18.68 0.13 0.00
WESTERN_NY_WIND 24143	34.87 -0.57 0.00	29.30 -0.41 0.00	24.94 -0.40 0.00	25.57 -0.55 0.00	25.14 -0.64 0.00	22.36 -0.68 0.00	30.57 -0.67 0.00	35.17 -1.29 0.00	35.44 -1.39 0.00	37.75 -1.67 0.00	37.44 -1.83 0.00	39.59 -1.84 0.21	40.36 -1.96 2.17	42.68 -2.05 0.38	44.20 -2.23 0.00	51.19 -2.39 3.48	71.77 -2.65 11.33	46.06 -3.05 8.55	31.82 -2.24 3.31	30.44 -1.90 0.73	23.94 -0.66 0.00	16.71 -0.51 0.00	11.49 -0.06 0.00	18.12 -0.44 0.00
WESTOVER___LESR 323668	36.30 0.87 0.00	30.32 0.60 0.00	25.89 0.54 0.00	26.73 0.61 0.00	26.42 0.63 0.00	23.56 0.52 0.00	32.01 0.77 0.00	37.40 0.94 0.00	37.80 0.97 0.00	40.45 1.04 0.00	40.33 1.06 0.00	43.09 1.29 -0.16	46.68 1.30 -0.89	46.58 1.32 -0.16	50.16 1.43 -2.30	65.83 1.99 -6.77	102.07 3.28 -13.05	62.84 1.76 -3.42	39.69 0.98 -1.35	34.91 0.89 -0.95	26.53 0.74 -1.19	19.22 0.45 -1.55	13.61 0.39 -1.68	19.37 0.41 -0.41

WETHRSFD_WT_PWR	34.66	29.18	24.84	25.57	25.23	22.37	30.43	35.15	35.44	37.72	37.36	39.13	32.15	40.87	57.40	69.40	79.40	15.92	19.86	27.52	23.72	16.42	11.24	17.68
323626	-0.78	-0.53	-0.51	-0.55	-0.55	-0.67	-0.81	-1.31	-1.39	-1.69	-1.91	-2.03	-2.53	-2.53	-2.23	-2.65	-3.46	-3.67	-2.66	-2.28	-0.88	-0.80	-0.31	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	9.81	1.71	-13.19	-14.99	2.88	38.07	14.85	3.28	0.00	0.00	0.00	0.00
YORK_WARBASSE	39.57	32.79	27.96	28.85	28.49	25.49	34.49	40.62	41.08	43.92	44.07	46.73	49.82	50.60	64.42	81.15	106.86	78.71	45.68	57.16	63.38	66.25	63.98	32.98
23770	4.14	3.08	2.61	2.73	2.71	2.45	3.24	4.16	4.25	4.51	4.80	5.10	5.33	5.49	5.71	6.91	9.41	7.03	4.70	4.12	2.43	1.68	1.19	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.27	-17.18	-11.70	-14.02	-3.61	-19.97	-36.35	-47.35	-51.25	-12.45