

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/04/2014

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	40.15	32.63	31.68	28.45	34.55	37.85	64.04	57.56	55.02	55.78	56.37	58.76	62.59	62.19	61.13	64.04	66.48	59.65	56.76	66.16	53.26	42.76	38.52	35.60
24138	1.71	1.31	1.21	1.19	1.38	1.69	3.56	3.52	3.49	3.41	3.81	3.92	4.17	4.26	4.16	4.49	4.70	4.16	3.90	4.31	3.79	2.86	2.52	2.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-5.39	-1.30	-0.05	-0.01	-0.01	-2.11	0.00	-0.81	-1.17	-1.75	-6.81	0.00	0.00	-0.48	-0.17
74TH STREET_GT_1	40.15	32.63	31.67	28.45	34.54	37.86	64.04	57.57	55.25	59.40	57.25	58.80	62.60	62.20	62.54	64.04	67.03	60.43	56.77	66.17	53.27	42.79	38.54	35.61
24260	1.71	1.31	1.20	1.19	1.38	1.70	3.55	3.53	3.51	3.40	3.82	3.93	4.17	4.27	4.16	4.50	4.70	4.16	3.91	4.31	3.80	2.89	2.54	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.01	-2.17	-0.09	-0.02	-0.01	-3.53	0.00	-1.36	-1.96	-1.75	-6.81	0.00	0.00	-0.48	-0.17
74TH STREET_GT_2	40.15	32.63	31.67	28.45	34.54	37.86	64.04	57.57	55.25	59.40	57.25	58.80	62.60	62.20	62.54	64.04	67.03	60.43	56.77	66.17	53.27	42.79	38.54	35.61
24261	1.71	1.31	1.20	1.19	1.38	1.70	3.55	3.53	3.51	3.40	3.82	3.93	4.17	4.27	4.16	4.50	4.70	4.16	3.91	4.31	3.80	2.89	2.54	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.01	-2.17	-0.09	-0.02	-0.01	-3.53	0.00	-1.36	-1.96	-1.75	-6.81	0.00	0.00	-0.48	-0.17
ADK HUDSON___FALLS	39.82	32.53	31.47	28.37	34.59	37.59	63.24	56.50	53.39	49.05	53.21	56.93	60.91	60.39	56.92	62.34	63.79	57.04	56.13	66.80	51.84	41.90	37.89	34.99
24011	1.38	1.20	1.01	1.11	1.43	1.43	2.75	2.46	2.18	2.06	1.95	2.14	2.50	2.46	2.07	2.79	2.82	2.72	2.78	3.02	2.37	1.99	1.75	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-8.74	0.00	0.00	-0.62	-0.22
ADK RESOURCE___RCVRY	40.67	33.36	32.32	29.18	35.58	38.60	64.52	57.50	54.20	49.95	53.88	57.70	61.67	61.04	57.65	63.15	64.64	57.68	56.73	67.22	52.21	42.31	38.40	35.52
23798	2.23	2.04	1.85	1.93	2.42	2.43	4.04	3.46	2.99	2.96	2.62	2.92	3.26	3.12	2.80	3.60	3.68	3.36	3.43	3.61	2.74	2.41	2.27	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-8.57	0.00	0.00	-0.61	-0.21
ADK S GLENS___FALLS	39.82	32.53	31.47	28.37	34.59	37.59	63.24	56.50	53.39	49.05	53.21	56.93	60.91	60.39	56.92	62.34	63.79	57.04	56.13	66.80	51.84	41.90	37.89	34.99
24028	1.38	1.20	1.01	1.11	1.43	1.43	2.75	2.46	2.18	2.06	1.95	2.14	2.50	2.46	2.07	2.79	2.82	2.72	2.78	3.02	2.37	1.99	1.75	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.24	-8.74	0.00	0.00	-0.62	-0.22
ADK_NYS___DAM	40.08	32.74	31.77	28.60	34.84	37.84	63.28	56.51	53.44	49.23	53.30	56.95	60.66	60.07	56.86	62.08	63.54	56.66	55.69	66.11	51.41	41.57	37.71	34.90
23527	1.64	1.41	1.30	1.35	1.68	1.67	2.80	2.47	2.23	2.24	2.03	2.17	2.24	2.15	2.01	2.53	2.57	2.34	2.40	2.55	1.93	1.66	1.59	1.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.51	0.00	0.00	-0.60	-0.21
AIR_PRODUCTS___DRP	39.77	32.42	31.48	28.27	34.41	37.46	62.77	56.06	53.05	48.83	53.14	56.78	60.53	60.01	56.83	61.86	63.32	56.47	55.42	65.87	51.37	41.42	37.50	34.69
24190	1.33	1.09	1.01	1.01	1.25	1.30	2.29	2.02	1.84	1.84	1.88	2.00	2.12	2.08	1.98	2.31	2.35	2.14	2.14	2.33	1.91	1.52	1.37	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.49	0.00	0.00	-0.60	-0.21
ALBANY___1	39.77	32.42	31.48	28.27	34.41	37.46	62.77	56.06	53.05	48.83	53.14	56.78	60.53	60.01	56.83	61.86	63.32	56.47	55.42	65.87	51.37	41.42	37.50	34.69
23571	1.33	1.09	1.01	1.01	1.25	1.30	2.29	2.02	1.84	1.84	1.88	2.00	2.12	2.08	1.98	2.31	2.35	2.14	2.14	2.33	1.91	1.52	1.37	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.49	0.00	0.00	-0.60	-0.21
ALBANY___2	39.77	32.42	31.48	28.27	34.41	37.46	62.77	56.06	53.05	48.83	53.14	56.78	60.53	60.01	56.83	61.86	63.32	56.47	55.42	65.87	51.37	41.42	37.50	34.69
23572	1.33	1.09	1.01	1.01	1.25	1.30	2.29	2.02	1.84	1.84	1.88	2.00	2.12	2.08	1.98	2.31	2.35	2.14	2.14	2.33	1.91	1.52	1.37	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.49	0.00	0.00	-0.60	-0.21
ALBANY___3	39.77	32.42	31.48	28.27	34.41	37.46	62.77	56.06	53.05	48.83	53.14	56.78	60.53	60.01	56.83	61.86	63.32	56.47	55.42	65.87	51.37	41.42	37.50	34.69
23573	1.33	1.09	1.01	1.01	1.25	1.30	2.29	2.02	1.84	1.84	1.88	2.00	2.12	2.08	1.98	2.31	2.35	2.14	2.14	2.33	1.91	1.52	1.37	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.49	0.00	0.00	-0.60	-0.21
ALBANY___4	39.77	32.42	31.48	28.27	34.41	37.46	62.77	56.06	53.05	48.83	53.14	56.78	60.53	60.01	56.83	61.86	63.32	56.47	55.42	65.87	51.37	41.42	37.50	34.69
23574	1.33	1.09	1.01	1.01	1.25	1.30	2.29	2.02	1.84	1.84	1.88	2.00	2.12	2.08	1.98	2.31	2.35	2.14	2.14	2.33	1.91	1.52	1.37	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-8.49	0.00	0.00	-0.60	-0.21
ALBANY___LFGE	40.03	32.62	31.68	28.44	34.64	37.71	63.20	56.47	53.45	49.18	53.52	57.21	60.99	60.45	57.24	62.33	63.80	56.89	55.87	66.42	51.75	41.72	37.75	34.91
323615	1.59	1.30	1.21	1.18	1.47	1.55	2.72	2.43	2.24	2.19	2.26	2.43	2.57	2.53	2.39	2.78	2.84	2.57	2.56	2.76	2.27	1.82	1.62	1.51

		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.21	-8.62	0.00	0.00	-0.61	-0.22
ALCOA_RYNLDS___DRP 24188	35.51 -2.93 0.00	28.15 -3.18 0.00	26.86 -3.60 0.00	23.81 -3.45 0.00	28.67 -4.49 0.00	30.69 -5.47 0.00	44.87 -10.88 4.73	45.04 -9.00 0.00	43.50 -7.71 0.00	39.45 -7.54 0.00	43.44 -7.82 0.00	47.26 -7.53 0.00	50.33 -8.09 0.00	49.50 -8.43 0.00	46.19 -8.67 0.00	49.70 -9.85 0.00	50.94 -10.03 0.00	40.04 -8.76 5.52	-24.41 -7.92 67.59	-24.98 -8.46 71.56	-2.04 -7.42 44.10	35.18 -4.73 0.00	31.46 -4.05 0.01	29.19 -3.99 0.00		
ALCOA___DSASP 323711	35.51 -2.93 0.00	28.15 -3.18 0.00	26.86 -3.60 0.00	23.81 -3.45 0.00	28.67 -4.49 0.00	30.69 -5.47 0.00	44.87 -10.88 4.73	45.04 -9.00 0.00	43.50 -7.71 0.00	39.45 -7.54 0.00	43.44 -7.82 0.00	47.26 -7.53 0.00	50.33 -8.09 0.00	49.50 -8.43 0.00	46.19 -8.67 0.00	49.70 -9.85 0.00	50.94 -10.03 0.00	40.04 -8.76 5.52	-24.41 -7.92 67.59	-24.98 -8.46 71.56	-2.04 -7.42 44.10	35.18 -4.73 0.00	31.46 -4.05 0.01	29.19 -3.99 0.00		
ALLEGHENY___COGEN 23514	39.78 1.33 0.00	32.26 0.93 0.00	31.47 1.00 0.00	27.98 0.72 0.00	34.26 1.09 0.00	37.41 1.25 0.00	62.66 2.18 0.00	55.79 1.74 0.00	52.72 1.51 0.00	48.05 1.07 0.00	52.36 1.10 0.00	56.02 1.24 0.00	59.83 1.41 0.00	59.31 1.39 0.00	56.20 1.34 0.00	60.78 1.23 0.00	60.84 -0.13 0.00	53.92 -0.40 0.00	50.58 -0.83 -0.30	55.28 -0.93 -1.16	49.47 0.00 0.00	39.71 -0.20 0.00	35.33 -0.27 0.00	32.79 -0.43 -0.03		
ALTONA_WT_PWR 323606	36.31 -2.14 0.00	28.19 -3.14 0.00	26.96 -3.51 0.00	23.75 -3.51 0.00	28.66 -4.50 0.00	30.60 -5.57 0.00	45.49 -10.26 4.73	45.58 -8.46 0.00	44.32 -6.88 0.00	40.20 -6.79 0.00	44.14 -7.13 0.00	47.75 -7.04 0.00	50.78 -7.64 0.00	49.65 -8.28 0.00	45.85 -9.00 0.00	49.33 -10.22 0.00	49.81 -11.16 0.00	38.94 -9.87 5.52	-25.20 -8.72 67.59	-25.43 -8.89 71.58	-2.57 -7.94 44.10	35.03 -4.88 0.00	31.06 -4.44 0.02	28.63 -4.55 0.00		
AMERICAN_REF_FUEL 24010	35.97 -2.48 0.00	29.61 -1.71 0.00	29.27 -1.20 0.00	25.85 -1.42 0.00	31.52 -1.64 0.00	34.14 -2.02 0.00	54.66 -5.82 0.00	48.17 -5.88 0.00	45.51 -5.70 0.00	40.99 -6.00 0.00	44.84 -6.43 0.00	48.21 -6.58 0.00	51.77 -6.65 0.00	51.39 -6.53 0.00	48.77 -6.08 0.00	52.54 -7.01 0.00	54.35 -6.62 0.00	48.05 -6.28 0.00	44.61 -6.76 -0.27	48.48 -7.60 -1.05	43.45 -6.02 0.00	35.13 -4.77 0.00	31.45 -4.14 -0.07	29.36 -3.85 -0.03		
ARTHUR_KILL_GT_1 23520	39.71 1.26 0.00	32.25 0.92 0.00	31.32 0.85 0.00	28.20 0.94 0.00	34.25 1.09 0.00	37.54 1.38 0.00	63.48 2.99 0.00	57.21 3.17 0.00	54.91 3.16 -0.54	58.76 2.76 -9.01	56.69 3.25 -2.17	58.28 3.41 -0.09	62.04 3.61 -0.02	61.68 3.74 -0.01	61.92 3.54 -3.53	63.52 3.97 0.00	66.40 4.07 -1.36	59.58 3.64 -1.62	56.23 3.37 -1.75	65.62 3.77 -6.81	52.87 3.40 0.00	42.49 2.58 0.00	38.26 2.26 -0.48	35.31 1.96 -0.17		
ARTHUR_KILL_2 23512	39.71 1.26 0.00	32.25 0.92 0.00	31.32 0.85 0.00	28.20 0.94 0.00	34.25 1.09 0.00	37.54 1.38 0.00	63.48 2.99 0.00	57.21 3.17 0.00	54.91 3.16 -0.54	58.76 2.76 -9.01	56.69 3.25 -2.17	58.28 3.41 -0.09	62.04 3.61 -0.02	61.68 3.74 -0.01	61.92 3.54 -3.53	63.52 3.97 0.00	66.40 4.07 -1.36	59.58 3.64 -1.62	56.23 3.37 -1.75	65.62 3.77 -6.81	52.87 3.40 0.00	42.49 2.58 0.00	38.26 2.26 -0.48	35.31 1.96 -0.17		
ARTHUR_KILL_3 23513	40.13 1.69 0.00	32.61 1.28 0.00	31.66 1.19 0.00	28.44 1.18 0.00	34.53 1.37 0.00	37.83 1.67 0.00	63.98 3.50 0.00	57.52 3.48 0.00	55.11 3.48 -0.42	58.02 3.40 -7.63	56.90 3.78 -1.85	58.73 3.87 -0.07	62.56 4.13 -0.01	62.16 4.23 -0.01	62.01 4.15 -3.01	63.96 4.41 0.00	66.76 4.64 -1.16	59.98 4.09 -1.57	56.71 3.85 -1.75	66.10 4.24 -6.81	53.22 3.74 0.00	42.72 2.81 0.00	38.48 2.48 -0.48	35.55 2.20 -0.17		
ASHOKAN____ 23654	40.24 1.79 0.00	32.73 1.40 0.00	31.78 1.31 0.00	28.52 1.26 0.00	34.74 1.58 0.00	38.15 1.99 0.00	64.65 4.17 0.00	58.09 4.04 0.00	55.17 3.97 0.00	50.78 3.79 0.00	55.45 4.18 0.00	59.11 4.32 0.00	62.97 4.56 0.00	62.52 4.60 0.00	59.25 4.40 0.00	64.36 4.81 0.00	65.95 4.98 0.00	58.84 4.52 0.00	57.37 4.38 -1.88	67.33 4.95 -7.34	53.72 4.25 0.00	43.13 3.22 0.00	38.77 2.73 -0.52	35.77 2.41 -0.18		
ASTORIA_EAST_ENERGY_CC1 323581	39.55 1.11 0.00	32.21 0.88 0.00	31.24 0.77 0.00	28.11 0.85 0.00	34.11 0.95 0.00	37.34 1.18 0.00	63.03 2.54 0.00	56.82 2.78 0.00	54.43 2.80 -0.42	56.69 2.58 -7.13	55.99 3.00 -1.72	57.96 3.11 -0.07	61.74 3.31 -0.02	61.37 3.43 -0.01	60.88 3.24 -2.80	63.18 3.63 0.00	65.81 3.76 -1.08	59.26 3.39 -1.55	55.96 3.10 -1.75	65.29 3.44 -6.81	52.59 3.12 0.00	42.30 2.40 0.00	38.16 2.16 -0.48	35.24 1.88 -0.17		
ASTORIA_EAST_ENERGY_CC2 323582	39.55 1.11 0.00	32.21 0.88 0.00	31.24 0.77 0.00	28.11 0.85 0.00	34.11 0.95 0.00	37.34 1.18 0.00	63.03 2.54 0.00	56.82 2.78 0.00	54.43 2.80 -0.42	56.69 2.58 -7.13	55.99 3.00 -1.72	57.96 3.11 -0.07	61.75 3.32 -0.02	61.37 3.43 -0.01	60.89 3.24 -2.80	63.18 3.63 0.00	65.81 3.77 -1.08	59.27 3.40 -1.55	55.96 3.10 -1.75	65.29 3.44 -6.81	52.59 3.12 0.00	42.30 2.40 0.00	38.17 2.16 -0.48	35.24 1.88 -0.17		
ASTORIA_GT2_1 24094	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17		
ASTORIA_GT2_2 24095	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17		
ASTORIA_GT2_3 24096	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17		
ASTORIA_GT2_4 24097	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17		
ASTORIA_GT3_1 24098	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17		

ASTORIA_GT3_2 24099	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT3_3 24100	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT3_4 24101	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT4_1 24102	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT4_2 24103	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT4_3 24104	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT4_4 24105	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT_1 23523	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT_10 24110	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
ASTORIA_GT_11 24225	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
ASTORIA_GT_12 24226	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
ASTORIA_GT_13 24227	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
ASTORIA_GT_5 24106	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT_7 24107	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA_GT_8 24108	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA___2 24149	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA___3 23516	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.61 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17

ASTORIA___4 23517	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
ASTORIA___5 23518	39.58 1.13 0.00	32.21 0.88 0.00	31.25 0.78 0.00	28.12 0.86 0.00	34.12 0.96 0.00	37.35 1.19 0.00	63.05 2.57 0.00	56.84 2.80 0.00	54.45 2.82 -0.42	56.72 2.60 -7.13	56.02 3.03 -1.72	58.00 3.15 -0.07	61.78 3.35 -0.02	61.40 3.47 -0.01	60.91 3.26 -2.80	63.21 3.66 0.00	65.85 3.81 -1.08	59.29 3.42 -1.55	55.97 3.12 -1.75	65.31 3.46 -6.81	52.62 3.15 0.00	42.33 2.42 0.00	38.18 2.18 -0.48	35.25 1.90 -0.17
AST_ENERGY_2_CC3 323677	40.04 1.60 0.00	32.56 1.24 0.00	31.62 1.15 0.00	28.41 1.16 0.00	34.47 1.31 0.00	37.76 1.60 0.00	63.86 3.37 0.00	57.42 3.38 0.00	55.01 3.38 -0.42	57.22 3.29 -6.94	51.69 3.67 3.25	54.23 3.78 4.34	60.18 4.02 2.25	62.05 4.12 -0.01	61.55 4.02 -2.68	63.88 4.33 0.00	66.59 4.55 -1.07	59.88 4.01 -1.55	56.62 3.76 -1.75	66.01 4.16 -6.81	53.15 3.67 0.00	42.67 2.77 0.00	38.46 2.45 -0.48	35.54 2.19 -0.17
AST_ENERGY_2_CC4 323678	40.04 1.60 0.00	32.56 1.24 0.00	31.62 1.15 0.00	28.41 1.16 0.00	34.47 1.31 0.00	37.76 1.60 0.00	63.86 3.37 0.00	57.42 3.38 0.00	55.01 3.38 -0.42	57.22 3.29 -6.94	51.69 3.67 3.25	54.23 3.78 4.34	60.18 4.02 2.25	62.05 4.12 -0.01	61.55 4.02 -2.68	63.88 4.33 0.00	66.59 4.55 -1.07	59.88 4.01 -1.55	56.62 3.76 -1.75	66.01 4.16 -6.81	53.15 3.67 0.00	42.67 2.77 0.00	38.46 2.45 -0.48	35.54 2.19 -0.17
ATHENS_STG_1 23668	39.38 0.93 0.00	32.05 0.73 0.00	31.13 0.66 0.00	27.94 0.68 0.00	33.98 0.82 0.00	37.11 0.95 0.00	62.37 1.88 0.00	55.79 1.74 0.00	52.86 1.65 0.00	48.66 1.67 0.00	53.06 1.80 0.00	56.64 1.86 0.00	60.38 1.97 0.00	59.94 2.01 0.00	56.80 1.95 0.00	61.74 2.19 0.00	63.21 2.25 0.00	56.35 2.03 0.00	54.99 1.96 -1.93	64.73 2.17 -7.52	51.28 1.81 0.00	41.32 1.41 0.00	37.33 1.28 -0.53	34.58 1.21 -0.19
ATHENS_STG_2 23670	39.38 0.93 0.00	32.05 0.73 0.00	31.13 0.66 0.00	27.94 0.68 0.00	33.98 0.82 0.00	37.11 0.95 0.00	62.37 1.88 0.00	55.79 1.74 0.00	52.86 1.65 0.00	48.66 1.67 0.00	53.06 1.80 0.00	56.64 1.86 0.00	60.38 1.97 0.00	59.94 2.01 0.00	56.80 1.95 0.00	61.74 2.19 0.00	63.21 2.25 0.00	56.35 2.03 0.00	54.99 1.96 -1.93	64.73 2.17 -7.52	51.28 1.81 0.00	41.32 1.41 0.00	37.33 1.28 -0.53	34.58 1.21 -0.19
ATHENS_STG_3 23677	39.38 0.93 0.00	32.05 0.73 0.00	31.13 0.66 0.00	27.94 0.68 0.00	33.98 0.82 0.00	37.11 0.95 0.00	62.37 1.88 0.00	55.79 1.74 0.00	52.86 1.65 0.00	48.66 1.67 0.00	53.06 1.80 0.00	56.64 1.86 0.00	60.38 1.97 0.00	59.94 2.01 0.00	56.80 1.95 0.00	61.74 2.19 0.00	63.21 2.25 0.00	56.35 2.03 0.00	54.99 1.96 -1.93	64.73 2.17 -7.52	51.28 1.81 0.00	41.32 1.41 0.00	37.33 1.28 -0.53	34.58 1.21 -0.19
BABYLON_RES_REC 323704	40.24 1.79 0.00	32.68 1.35 0.00	31.73 1.26 0.00	28.48 1.23 0.00	34.65 1.49 0.00	38.14 1.97 0.00	64.84 4.35 0.00	57.48 3.44 0.00	54.12 2.94 0.03	49.36 2.89 0.52	54.93 3.80 0.12	58.42 3.64 0.00	62.36 3.95 0.00	62.15 4.22 0.00	59.20 4.55 0.20	64.46 4.90 0.00	65.70 4.81 0.08	58.24 4.03 0.11	56.66 3.81 -1.75	66.24 4.39 -6.81	53.43 3.96 0.00	43.08 3.17 0.00	38.80 2.80 -0.48	36.30 2.94 -0.17
BARRETT_IC_1 23704	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_10 23701	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.74 3.59 0.11	66.01 3.36 -7.86	62.01 3.59 -0.01	61.73 3.79 -0.01	98.33 3.96 -39.52	86.12 4.22 -22.35	72.85 4.19 -7.69	210.85 3.56 -152.97	328.50 3.37 -274.02	72.06 3.95 -13.06	53.01 3.53 -0.01	42.71 2.79 -0.01	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_11 23702	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.74 3.59 0.11	66.01 3.36 -7.86	62.01 3.59 -0.01	61.73 3.79 -0.01	98.33 3.96 -39.52	86.12 4.22 -22.35	72.85 4.19 -7.69	210.85 3.56 -152.97	328.50 3.37 -274.02	72.06 3.95 -13.06	53.01 3.53 -0.01	42.71 2.79 -0.01	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_12 23703	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.74 3.59 0.11	66.01 3.36 -7.86	62.01 3.59 -0.01	61.73 3.79 -0.01	98.33 3.96 -39.52	86.12 4.22 -22.35	72.85 4.19 -7.69	210.85 3.56 -152.97	328.50 3.37 -274.02	72.06 3.95 -13.06	53.01 3.53 -0.01	42.71 2.79 -0.01	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_2 23705	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_3 23706	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_4 23707	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_5 23708	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_6 23709	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17

BARRETT_IC_7 23710	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_8 23711	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT_IC_9 23700	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.74 3.59 0.11	66.01 3.36 -7.86	62.01 3.59 -0.01	61.73 3.79 -0.01	98.33 3.96 -39.52	86.12 4.22 -22.35	72.85 4.19 -7.69	210.85 3.56 -152.97	328.50 3.37 -274.02	72.06 3.95 -13.06	53.01 3.53 -0.01	42.71 2.79 -0.01	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT___1 23545	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.77 3.59 0.09	84.05 3.36 -25.90	62.03 3.59 -0.03	61.76 3.79 -0.04	189.40 3.96 -130.59	137.35 4.22 -73.58	90.65 4.19 -25.49	561.75 3.56 -503.87	952.44 3.37 -897.96	86.37 3.95 -27.38	53.04 3.53 -0.03	42.74 2.79 -0.05	38.42 2.42 -0.48	35.71 2.36 -0.17
BARRETT___2 23546	39.77 1.32 0.00	32.28 0.95 0.00	31.35 0.88 0.00	28.14 0.88 0.00	34.21 1.04 0.00	37.62 1.46 0.00	63.84 3.36 0.00	57.03 2.99 0.00	53.85 2.67 0.03	49.19 2.72 0.52	54.74 3.59 0.11	66.01 3.36 -7.86	62.01 3.59 -0.01	61.73 3.79 -0.01	98.33 3.96 -39.52	86.12 4.22 -22.35	72.85 4.19 -7.69	210.85 3.56 -152.97	328.50 3.37 -274.02	72.06 3.95 -13.06	53.01 3.53 -0.01	42.71 2.79 -0.01	38.42 2.42 -0.48	35.71 2.36 -0.17
BAYONEEC___CTG1 323682	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG2 323683	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG3 323684	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG4 323685	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG5 323686	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG6 323687	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG7 323688	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BAYONEEC___CTG8 323689	40.14 1.70 0.00	32.62 1.29 0.00	31.67 1.20 0.00	28.44 1.18 0.00	34.54 1.37 0.00	37.84 1.68 0.00	64.02 3.53 0.00	57.54 3.50 0.00	55.12 3.50 -0.42	57.53 3.42 -7.12	56.79 3.81 -1.72	58.76 3.91 -0.07	62.58 4.15 -0.01	62.18 4.24 -0.01	61.79 4.15 -2.79	64.01 4.46 0.00	66.72 4.68 -1.07	59.99 4.12 -1.55	56.73 3.88 -1.75	66.15 4.29 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.59 2.24 -0.17
BEACON___LESR 323632	40.10 1.65 0.00	32.59 1.26 0.00	31.68 1.22 0.00	28.36 1.10 0.00	34.68 1.52 0.00	37.82 1.65 0.00	63.51 3.03 0.00	56.54 2.50 0.00	53.57 2.37 0.00	49.51 2.52 0.00	53.60 2.34 0.00	57.44 2.65 0.00	61.26 2.84 0.00	60.72 2.79 0.00	57.48 2.63 0.00	62.71 3.16 0.00	64.15 3.19 0.00	57.23 2.91 0.00	56.01 2.73 -2.17	66.44 2.94 -8.46	51.84 2.37 0.00	41.68 1.78 0.00	37.71 1.59 -0.60	34.89 1.49 -0.21
BEAVER RIVER___HYD 24048	36.39 -2.05 0.00	29.24 -2.08 0.00	28.37 -2.09 0.00	25.29 -1.97 0.00	30.66 -2.51 0.00	33.31 -2.85 0.00	55.48 -5.00 0.00	49.98 -4.07 0.00	47.56 -3.65 0.00	43.40 -3.59 0.00	47.50 -3.77 0.00	51.10 -3.69 0.00	54.31 -4.10 0.00	53.66 -4.27 0.00	50.51 -4.34 0.00	54.62 -4.92 0.00	56.77 -4.20 0.00	51.00 -3.32 0.00	48.13 -2.98 0.00	52.05 -3.00 0.00	46.75 -2.72 0.00	37.94 -1.97 0.00	33.65 -1.87 0.00	31.25 -1.93 0.00
BEEBEE_GT_13 23619	37.44 -1.01 0.00	30.76 -0.57 0.00	30.13 -0.34 0.00	26.74 -0.52 0.00	32.56 -0.60 0.00	35.45 -0.71 0.00	58.52 -1.97 0.00	52.12 -1.92 0.00	49.38 -1.83 0.00	44.90 -2.09 0.00	49.16 -2.10 0.00	52.68 -2.10 0.00	56.28 -2.13 0.00	55.73 -2.19 0.00	52.79 -2.06 0.00	57.06 -2.49 0.00	58.69 -2.28 0.00	51.95 -2.37 0.00	48.48 -2.84 -0.21	52.64 -3.22 -0.82	47.11 -2.37 0.00	38.00 -1.90 0.00	33.86 -1.72 -0.06	31.61 -1.60 -0.02
BETHLEHEM___GRP 23843	39.77 1.33 0.00	32.42 1.09 0.00	31.48 1.01 0.00	28.27 1.01 0.00	34.41 1.25 0.00	37.46 1.30 0.00	62.77 2.29 0.00	56.06 2.02 0.00	53.05 1.84 0.00	48.83 1.84 0.00	53.14 1.88 0.00	56.78 2.00 0.00	60.53 2.12 0.00	60.01 2.08 0.00	56.83 1.98 0.00	61.86 2.31 0.00	63.32 2.35 0.00	56.47 2.14 0.00	55.42 2.14 -2.18	65.87 2.33 -8.49	51.37 1.91 0.00	41.42 1.52 0.00	37.50 1.37 -0.60	34.69 1.30 -0.21

BETHLEHEM___GS1 323560	39.77 1.33 0.00	32.42 1.09 0.00	31.48 1.01 0.00	28.27 1.01 0.00	34.41 1.25 0.00	37.46 1.30 0.00	62.77 2.29 0.00	56.06 2.02 0.00	53.05 1.84 0.00	48.83 1.84 0.00	53.14 1.88 0.00	56.78 2.00 0.00	60.53 2.12 0.00	60.01 2.08 0.00	56.83 1.98 0.00	61.86 2.31 0.00	63.32 2.35 0.00	56.47 2.14 0.00	55.42 2.14 -2.18	65.87 2.33 -8.49	51.37 1.91 0.00	41.42 1.52 0.00	37.50 1.37 -0.60	34.69 1.30 -0.21
BETHLEHEM___GS2 323561	39.77 1.33 0.00	32.42 1.09 0.00	31.48 1.01 0.00	28.27 1.01 0.00	34.41 1.25 0.00	37.46 1.30 0.00	62.77 2.29 0.00	56.06 2.02 0.00	53.05 1.84 0.00	48.83 1.84 0.00	53.14 1.88 0.00	56.78 2.00 0.00	60.53 2.12 0.00	60.01 2.08 0.00	56.83 1.98 0.00	61.86 2.31 0.00	63.32 2.35 0.00	56.47 2.14 0.00	55.42 2.14 -2.18	65.87 2.33 -8.49	51.37 1.91 0.00	41.42 1.52 0.00	37.50 1.37 -0.60	34.69 1.30 -0.21
BETHLEHEM___GS3 323562	39.77 1.33 0.00	32.42 1.09 0.00	31.48 1.01 0.00	28.27 1.01 0.00	34.41 1.25 0.00	37.46 1.30 0.00	62.77 2.29 0.00	56.06 2.02 0.00	53.05 1.84 0.00	48.83 1.84 0.00	53.14 1.88 0.00	56.78 2.00 0.00	60.53 2.12 0.00	60.01 2.08 0.00	56.83 1.98 0.00	61.86 2.31 0.00	63.32 2.35 0.00	56.47 2.14 0.00	55.42 2.14 -2.18	65.87 2.33 -8.49	51.37 1.91 0.00	41.42 1.52 0.00	37.50 1.37 -0.60	34.69 1.30 -0.21
BETHLEHEM___STEEL 23779	36.51 -1.93 0.00	29.96 -1.37 0.00	29.49 -0.98 0.00	26.07 -1.19 0.00	31.86 -1.31 0.00	34.54 -1.63 0.00	56.12 -4.36 0.00	49.47 -4.57 0.00	46.74 -4.47 0.00	42.22 -4.77 0.00	46.18 -5.08 0.00	49.57 -5.22 0.00	53.16 -5.26 0.00	52.72 -5.21 0.00	50.03 -4.82 0.00	53.89 -5.66 0.00	55.80 -5.17 0.00	49.35 -4.97 0.00	46.01 -5.38 -0.29	50.24 -5.92 -1.12	45.03 -4.44 0.00	36.35 -3.56 0.00	32.51 -3.09 -0.08	30.28 -2.93 -0.03
BETHPAGE_CC_5 323564	40.02 1.58 0.00	32.49 1.17 0.00	31.56 1.09 0.00	28.33 1.07 0.00	34.46 1.30 0.00	37.90 1.74 0.00	64.49 4.00 0.00	57.54 3.49 0.00	54.30 3.12 0.03	49.54 3.08 0.52	55.00 3.86 0.12	58.87 3.71 -0.38	62.39 3.97 0.00	62.14 4.21 0.00	61.12 4.53 -1.74	65.62 4.97 -1.09	66.21 4.94 -0.30	65.73 4.17 -7.24	69.89 3.96 -14.83	66.68 4.52 -7.11	53.54 4.07 0.00	43.15 3.25 0.00	38.81 2.80 -0.48	36.05 2.70 -0.17
BINGHAMTON___COGEN 23790	38.78 0.33 0.00	31.54 0.22 0.00	30.75 0.28 0.00	27.46 0.20 0.00	33.52 0.36 0.00	36.58 0.42 0.00	61.30 0.82 0.00	54.58 0.54 0.00	51.62 0.42 0.00	47.28 0.29 0.00	51.60 0.34 0.00	55.14 0.36 0.00	58.83 0.41 0.00	58.40 0.47 0.00	55.33 0.48 0.00	60.01 0.46 0.00	61.33 0.36 0.00	54.44 0.12 0.00	51.67 0.00 -0.56	57.24 -0.01 -2.20	49.66 0.19 0.00	39.98 0.07 0.00	35.75 0.07 -0.16	33.24 0.00 -0.06
BLACK RIVER___HYD 24047	36.55 -1.90 0.00	29.50 -1.83 0.00	28.70 -1.77 0.00	25.60 -1.66 0.00	31.12 -2.05 0.00	33.89 -2.27 0.00	56.86 -3.63 0.00	51.18 -2.86 0.00	48.57 -2.64 0.00	44.34 -2.65 0.00	48.53 -2.74 0.00	52.07 -2.71 0.00	55.35 -3.07 0.00	54.74 -3.19 0.00	51.59 -3.26 0.00	55.82 -3.73 0.00	57.77 -3.20 0.00	51.82 -2.50 0.00	48.95 -2.22 -0.06	53.17 -2.11 -0.24	47.48 -1.98 0.00	38.36 -1.55 0.00	33.96 -1.57 -0.02	31.51 -1.68 -0.01
BLISS_WT_PWR 323608	37.04 -1.40 0.00	29.79 -1.54 0.00	29.05 -1.42 0.00	25.75 -1.51 0.00	31.25 -1.91 0.00	33.61 -2.56 0.00	55.60 -4.88 0.00	48.86 -5.18 0.00	46.19 -5.02 0.00	42.16 -4.83 0.00	45.70 -5.56 0.00	48.58 -6.20 0.00	52.09 -6.33 0.00	51.52 -6.41 0.00	48.81 -6.04 0.00	52.20 -7.35 0.00	53.84 -7.13 0.00	47.68 -6.64 0.00	44.48 -6.92 -0.29	49.76 -6.43 -1.15	46.26 -3.21 0.00	36.21 -3.69 0.00	32.01 -3.59 -0.08	29.50 -3.71 -0.03
BLUE_CIRC_CHEM_DRP 24182	39.46 1.02 0.00	32.16 0.83 0.00	31.24 0.77 0.00	28.04 0.78 0.00	34.13 0.96 0.00	37.18 1.02 0.00	62.33 1.85 0.00	55.68 1.64 0.00	52.71 1.50 0.00	48.48 1.49 0.00	52.81 1.55 0.00	56.41 1.63 0.00	60.14 1.73 0.00	59.65 1.72 0.00	56.50 1.65 0.00	61.45 1.90 0.00	62.92 1.95 0.00	56.10 1.78 0.00	55.05 1.78 -2.16	65.42 1.94 -8.44	51.05 1.58 0.00	41.16 1.26 0.00	37.25 1.13 -0.60	34.46 1.07 -0.21
BOC_GAS_DRP 24189	39.35 0.90 0.00	32.06 0.73 0.00	31.15 0.68 0.00	27.94 0.68 0.00	34.01 0.85 0.00	37.06 0.90 0.00	62.09 1.60 0.00	55.47 1.42 0.00	52.53 1.33 0.00	48.33 1.34 0.00	52.65 1.38 0.00	56.24 1.46 0.00	59.94 1.53 0.00	59.46 1.53 0.00	56.32 1.47 0.00	61.26 1.71 0.00	62.70 1.73 0.00	55.89 1.57 0.00	54.86 1.58 -2.18	65.26 1.72 -8.50	50.86 1.39 0.00	41.02 1.11 0.00	37.14 1.02 -0.60	34.36 0.96 -0.21
BORALEX_4TH_BRANCH 23824	40.08 1.64 0.00	32.74 1.41 0.00	31.77 1.30 0.00	28.60 1.35 0.00	34.84 1.68 0.00	37.84 1.67 0.00	63.28 2.80 0.00	56.51 2.47 0.00	53.44 2.23 0.00	49.23 2.24 0.00	53.30 2.03 0.00	56.95 2.17 0.00	60.66 2.24 0.00	60.07 2.15 0.00	56.86 2.01 0.00	62.08 2.53 0.00	63.54 2.57 0.00	56.66 2.34 0.00	55.69 2.40 -2.18	66.11 2.55 -8.51	51.41 1.93 0.00	41.57 1.66 0.00	37.71 1.59 -0.60	34.90 1.50 -0.21
BOWLINE___1 23526	39.73 1.28 0.00	32.28 0.95 0.00	31.33 0.86 0.00	28.14 0.88 0.00	34.20 1.04 0.00	37.46 1.30 0.00	63.32 2.83 0.00	56.84 2.79 0.00	53.96 2.75 -0.01	49.86 2.68 -0.18	54.31 3.00 -0.04	57.85 3.06 0.00	61.63 3.22 0.00	61.23 3.31 0.00	58.17 3.25 -0.07	63.08 3.53 0.00	64.73 3.73 -0.03	57.67 3.31 -0.04	55.98 3.16 -1.70	65.22 3.52 -6.65	52.55 3.08 0.00	42.22 2.31 0.00	38.02 2.02 -0.47	35.14 1.79 -0.17
BOWLINE___2 23595	39.73 1.28 0.00	32.28 0.96 0.00	31.34 0.87 0.00	28.14 0.88 0.00	34.20 1.04 0.00	37.47 1.30 0.00	63.32 2.84 0.00	56.84 2.80 0.00	53.97 2.75 -0.01	49.86 2.69 -0.18	54.31 3.00 -0.04	57.85 3.06 0.00	61.63 3.22 0.00	61.23 3.31 0.00	58.17 3.25 -0.07	63.08 3.53 0.00	64.73 3.74 -0.03	57.69 3.33 -0.04	55.98 3.16 -1.70	65.22 3.52 -6.65	52.55 3.08 0.00	42.22 2.32 0.00	38.02 2.03 -0.47	35.14 1.79 -0.17
BROOKHAVEN___DRP 24191	40.00 1.56 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.43 1.17 0.00	34.58 1.42 0.00	38.09 1.93 0.00	65.08 4.60 0.00	57.88 3.84 0.00	54.58 3.41 0.03	49.69 3.22 0.52	55.38 4.25 0.13	57.55 4.09 1.31	62.88 4.47 0.00	62.72 4.79 0.00	53.16 5.13 6.82	61.33 5.51 3.72	64.73 5.28 1.52	30.13 4.27 28.46	6.53 4.09 48.67	65.47 4.77 -5.66	53.80 4.34 0.00	43.33 3.43 0.00	38.92 2.92 -0.48	36.23 2.88 -0.17
BROOKLYN_NAVY_YARD 23515	40.03 1.59 0.00	32.54 1.22 0.00	31.59 1.13 0.00	28.38 1.12 0.00	34.45 1.28 0.00	37.74 1.58 0.00	63.86 3.37 0.00	57.43 3.39 0.00	55.02 3.39 -0.42	57.42 3.30 -7.12	56.63 3.65 -1.72	58.61 3.76 -0.07	62.43 4.01 -0.01	62.04 4.11 -0.01	61.67 4.02 -2.79	63.86 4.31 0.00	66.57 4.53 -1.07	59.86 4.00 -1.55	56.61 3.76 -1.75	66.01 4.16 -6.81	53.13 3.66 0.00	42.66 2.75 0.00	38.47 2.46 -0.48	35.55 2.20 -0.17
BROOKLYN___ARMY_DRP 323595	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
BROOME_2_LFGE 323671	38.78 0.33 0.00	31.54 0.22 0.00	30.75 0.28 0.00	27.46 0.20 0.00	33.52 0.36 0.00	36.58 0.42 0.00	61.30 0.82 0.00	54.58 0.54 0.00	51.62 0.42 0.00	47.28 0.29 0.00	51.60 0.34 0.00	55.14 0.36 0.00	58.83 0.41 0.00	58.40 0.47 0.00	55.33 0.48 0.00	60.01 0.46 0.00	61.33 0.36 0.00	54.44 0.12 0.00	51.67 0.00 -0.56	57.24 -0.01 -2.20	49.66 0.19 0.00	39.98 0.07 0.00	35.75 0.07 -0.16	33.24 0.00 -0.06

BROOME___LFGE 323600	38.78 0.33 0.00	31.54 0.22 0.00	30.75 0.28 0.00	27.46 0.20 0.00	33.52 0.36 0.00	36.58 0.42 0.00	61.30 0.82 0.00	54.58 0.54 0.00	51.62 0.42 0.00	47.28 0.29 0.00	51.60 0.34 0.00	55.14 0.36 0.00	58.83 0.41 0.00	58.40 0.47 0.00	55.33 0.48 0.00	60.01 0.46 0.00	61.33 0.36 0.00	54.44 0.12 0.00	51.67 0.00 -0.56	57.24 -0.01 -2.20	49.66 0.19 0.00	39.98 0.07 0.00	35.75 0.07 -0.16	33.24 0.00 -0.06
BURROWS___LYONSDAL 23803	37.81 -0.64 0.00	30.64 -0.69 0.00	29.77 -0.70 0.00	26.59 -0.67 0.00	32.32 -0.85 0.00	35.25 -0.92 0.00	59.05 -1.43 0.00	52.97 -1.07 0.00	50.25 -0.96 0.00	46.02 -0.97 0.00	50.25 -1.02 0.00	53.81 -0.97 0.00	57.28 -1.13 0.00	56.71 -1.22 0.00	53.56 -1.30 0.00	58.04 -1.51 0.00	59.27 -1.70 0.00	52.84 -1.48 0.00	49.81 -1.29 0.00	53.75 -1.30 0.00	48.27 -1.20 0.00	39.01 -0.89 0.00	34.62 -0.90 0.00	32.22 -0.97 0.00
CAITHNESS_CC_1 323624	39.96 1.52 0.00	32.56 1.23 0.00	31.64 1.17 0.00	28.40 1.14 0.00	34.54 1.37 0.00	38.03 1.87 0.00	64.97 4.48 0.00	57.77 3.73 0.00	54.48 3.30 0.03	49.60 3.13 0.52	55.28 4.14 0.13	57.44 3.98 1.32	62.77 4.36 0.00	62.62 4.69 0.00	53.05 5.03 6.83	61.21 5.39 3.73	64.60 5.16 1.52	29.94 4.16 28.54	6.28 3.97 48.80	65.33 4.63 -5.66	53.67 4.20 0.00	43.24 3.34 0.00	38.85 2.85 -0.48	36.17 2.82 -0.17
CALPINE BETH_PAGE_GT4 24209	39.97 1.53 0.00	32.45 1.12 0.00	31.51 1.04 0.00	28.28 1.02 0.00	34.39 1.23 0.00	37.83 1.66 0.00	64.37 3.88 0.00	57.49 3.45 0.00	54.27 3.09 0.03	49.55 3.08 0.52	55.01 3.87 0.12	59.71 3.75 -1.18	62.45 4.04 0.00	62.22 4.29 0.00	65.20 4.58 -5.77	67.87 4.96 -3.36	66.99 4.94 -1.08	81.29 4.18 -22.78	97.51 3.94 -42.46	67.29 4.50 -7.75	53.53 4.06 0.00	43.14 3.24 0.00	38.80 2.79 -0.48	36.02 2.67 -0.17
CALPINE_BETH_PAGE_GT_4 323586	39.97 1.53 0.00	32.45 1.12 0.00	31.51 1.04 0.00	28.28 1.02 0.00	34.39 1.23 0.00	37.83 1.66 0.00	64.37 3.88 0.00	57.49 3.45 0.00	54.27 3.09 0.03	49.55 3.08 0.52	55.01 3.87 0.12	59.71 3.75 -1.18	62.45 4.04 0.00	62.22 4.29 0.00	65.20 4.58 -5.77	67.87 4.96 -3.36	66.99 4.94 -1.08	81.29 4.18 -22.78	97.51 3.94 -42.46	67.29 4.50 -7.75	53.53 4.06 0.00	43.14 3.24 0.00	38.80 2.79 -0.48	36.02 2.67 -0.17
CALPINE_BP_GT1 23823	39.97 1.53 0.00	32.45 1.12 0.00	31.51 1.04 0.00	28.28 1.02 0.00	34.39 1.23 0.00	37.83 1.66 0.00	64.37 3.88 0.00	57.49 3.45 0.00	54.27 3.09 0.03	49.55 3.08 0.52	55.01 3.87 0.12	59.71 3.75 -1.18	62.45 4.04 0.00	62.22 4.29 0.00	65.20 4.58 -5.77	67.87 4.96 -3.36	66.99 4.94 -1.08	81.29 4.18 -22.78	97.51 3.94 -42.46	67.29 4.50 -7.75	53.53 4.06 0.00	43.14 3.24 0.00	38.80 2.79 -0.48	36.02 2.67 -0.17
CALSPAN___DRP 24200	36.51 -1.93 0.00	29.96 -1.37 0.00	29.49 -0.98 0.00	26.07 -1.19 0.00	31.86 -1.31 0.00	34.54 -1.63 0.00	56.12 -4.36 0.00	49.47 -4.57 0.00	46.74 -4.47 0.00	42.22 -4.77 0.00	46.18 -5.08 0.00	49.57 -5.22 0.00	53.16 -5.26 0.00	52.72 -5.21 0.00	50.03 -4.82 0.00	53.89 -5.66 0.00	55.80 -5.17 0.00	49.35 -4.97 0.00	46.01 -5.38 -0.29	50.24 -5.92 -1.12	45.03 -4.44 0.00	36.35 -3.56 0.00	32.51 -3.09 -0.08	30.28 -2.93 -0.03
CANDIGU_WT_PWR 323617	39.42 0.98 0.00	31.72 0.40 0.00	30.76 0.29 0.00	27.39 0.13 0.00	33.64 0.48 0.00	36.69 0.52 0.00	61.65 1.17 0.00	54.76 0.72 0.00	51.67 0.47 0.00	47.22 0.23 0.00	51.42 0.16 0.00	54.99 0.21 0.00	58.71 0.29 0.00	58.23 0.30 0.00	55.18 0.33 0.00	59.79 0.24 0.00	58.73 -2.23 0.00	51.49 -2.83 0.00	48.54 -2.95 -0.38	53.38 -3.14 -1.49	47.39 -2.08 0.00	38.10 -1.81 0.00	34.14 -1.49 -0.11	31.80 -1.42 -0.04
CARR STREET_E_SYR 24060	38.25 -0.19 0.00	31.22 -0.11 0.00	30.41 -0.05 0.00	27.16 -0.09 0.00	33.07 -0.09 0.00	36.10 -0.06 0.00	60.33 -0.15 0.00	53.87 -0.17 0.00	51.03 -0.17 0.00	46.74 -0.25 0.00	51.02 -0.24 0.00	54.54 -0.25 0.00	58.17 -0.24 0.00	57.70 -0.23 0.00	54.64 -0.21 0.00	59.26 -0.29 0.00	60.69 -0.27 0.00	54.01 -0.31 0.00	50.82 -0.44 -0.15	55.13 -0.48 -0.57	49.15 -0.32 0.00	39.61 -0.30 0.00	35.25 -0.31 -0.04	32.90 -0.30 -0.01
CARTHAGE___PAPER 23857	36.48 -1.96 0.00	29.39 -1.94 0.00	28.56 -1.91 0.00	25.48 -1.79 0.00	30.93 -2.23 0.00	33.65 -2.51 0.00	56.31 -4.18 0.00	50.71 -3.33 0.00	48.17 -3.04 0.00	43.98 -3.01 0.00	48.13 -3.13 0.00	51.70 -3.08 0.00	54.95 -3.46 0.00	54.30 -3.62 0.00	51.15 -3.70 0.00	55.35 -4.21 0.00	57.37 -3.60 0.00	51.50 -2.82 0.00	48.66 -2.50 -0.05	52.80 -2.45 -0.21	47.20 -2.27 0.00	38.20 -1.71 0.00	33.85 -1.69 -0.02	31.41 -1.78 0.00
CE_DUNWOOD___DRP 24194	39.91 1.46 0.00	32.43 1.11 0.00	31.48 1.01 0.00	28.27 1.02 0.00	34.36 1.20 0.00	37.64 1.47 0.00	63.62 3.13 0.00	57.11 3.07 0.00	54.24 3.02 -0.02	50.19 2.93 -0.27	54.62 3.29 -0.06	58.17 3.39 0.00	61.99 3.58 0.00	61.59 3.67 0.00	58.54 3.58 -0.11	63.46 3.91 0.00	65.10 4.09 -0.04	57.99 3.61 -0.06	56.28 3.43 -1.74	65.65 3.81 -6.80	52.80 3.33 0.00	42.44 2.53 0.00	38.22 2.22 -0.48	35.34 1.99 -0.17
CE_MILLWOOD___DRP 24193	39.81 1.37 0.00	32.36 1.04 0.00	31.41 0.95 0.00	28.21 0.95 0.00	34.28 1.12 0.00	37.56 1.39 0.00	63.48 3.00 0.00	56.97 2.93 0.00	54.08 2.86 -0.01	50.00 2.79 -0.22	54.45 3.13 -0.05	57.99 3.20 0.00	61.80 3.39 0.00	61.40 3.48 0.00	58.34 3.40 -0.08	63.25 3.70 0.00	64.88 3.88 -0.03	57.82 3.45 -0.05	56.13 3.29 -1.74	65.47 3.65 -6.78	52.65 3.18 0.00	42.32 2.41 0.00	38.11 2.11 -0.48	35.24 1.89 -0.17
CE_NYC2_DRP 24202	39.96 1.51 0.00	32.46 1.14 0.00	31.50 1.04 0.00	28.34 1.08 0.00	34.39 1.23 0.00	37.66 1.50 0.00	63.66 3.17 0.00	57.32 3.27 0.00	55.05 3.31 -0.54	59.08 3.09 -9.01	57.01 3.57 -2.17	58.56 3.69 -0.09	62.33 3.90 -0.02	61.94 4.00 -0.01	62.24 3.86 -3.53	63.78 4.23 0.00	66.71 4.39 -1.36	59.87 3.94 -1.62	56.51 3.66 -1.75	65.87 4.01 -6.81	53.06 3.59 0.00	42.68 2.78 0.00	38.45 2.45 -0.48	35.50 2.15 -0.17
CE_NYC_DRP 24195	40.16 1.72 0.00	32.64 1.31 0.00	31.69 1.22 0.00	28.47 1.21 0.00	34.56 1.39 0.00	37.87 1.70 0.00	64.06 3.58 0.00	57.59 3.55 0.00	55.15 3.54 -0.40	57.24 3.45 -6.80	56.76 3.85 -1.64	58.81 3.96 -0.07	62.64 4.21 -0.01	62.24 4.31 -0.01	61.73 4.21 -2.67	64.09 4.54 0.00	66.74 4.75 -1.03	59.99 4.19 -1.48	56.78 3.93 -1.75	66.21 4.35 -6.81	53.30 3.83 0.00	42.80 2.90 0.00	38.56 2.55 -0.48	35.62 2.27 -0.17
CHAFFEE___LFGE 323603	37.29 -1.16 0.00	30.48 -0.85 0.00	29.95 -0.52 0.00	26.48 -0.77 0.00	32.40 -0.77 0.00	35.17 -0.99 0.00	57.52 -2.97 0.00	50.82 -3.22 0.00	48.11 -3.10 0.00	43.57 -3.42 0.00	47.61 -3.65 0.00	51.03 -3.76 0.00	54.65 -3.76 0.00	54.19 -3.73 0.00	51.41 -3.44 0.00	55.36 -4.19 0.00	57.21 -3.76 0.00	50.56 -3.76 0.00	47.20 -4.20 -0.29	51.66 -4.51 -1.13	46.46 -3.01 0.00	37.36 -2.55 0.00	33.33 -2.27 -0.08	30.92 -2.29 -0.03
CHATEAUG_WT_PWR 323614	36.03 -2.42 0.00	28.07 -3.26 0.00	26.84 -3.63 0.00	23.63 -3.63 0.00	28.50 -4.66 0.00	30.40 -5.77 0.00	44.98 -10.76 4.73	45.14 -8.90 0.00	43.92 -7.29 0.00	39.89 -7.10 0.00	43.81 -7.45 0.00	47.48 -7.30 0.00	50.49 -7.93 0.00	49.41 -8.52 0.00	45.67 -9.18 0.00	49.07 -10.48 0.00	49.51 -11.46 0.00	38.67 -10.13 5.52	-25.36 -8.87 67.59	-25.77 -9.23 71.58	-2.71 -8.08 44.10	34.91 -5.00 0.00	30.89 -4.61 0.02	28.50 -4.68 0.00
CHAT_HIGH_FALL_HYD 323578	35.98 -2.46 0.00	28.09 -3.24 0.00	26.86 -3.60 0.00	23.67 -3.59 0.00	28.55 -4.61 0.00	30.47 -5.69 0.00	45.08 -10.67 4.73	45.30 -8.74 0.00	44.03 -7.17 0.00	39.93 -7.06 0.00	43.92 -7.34 0.00	47.55 -7.23 0.00	50.54 -7.87 0.00	49.48 -8.45 0.00	45.78 -9.07 0.00	49.22 -10.33 0.00	49.91 -11.05 0.00	39.07 -9.73 5.52	-25.06 -8.58 67.59	-25.49 -8.96 71.57	-2.48 -7.85 44.10	35.07 -4.84 0.00	31.11 -4.39 0.01	28.72 -4.45 0.00

CHAUTAUQUA____LFGE 323629	36.92 -1.53 0.00	30.09 -1.24 0.00	29.59 -0.88 0.00	26.22 -1.04 0.00	32.16 -1.00 0.00	34.96 -1.21 0.00	57.52 -2.97 0.00	50.57 -3.47 0.00	47.66 -3.55 0.00	43.28 -3.72 0.00	47.27 -4.00 0.00	50.56 -4.22 0.00	54.10 -4.31 0.00	53.77 -4.16 0.00	51.05 -3.81 0.00	55.02 -4.53 0.00	56.64 -4.33 0.00	49.99 -4.33 0.00	46.94 -4.47 -0.30	51.30 -4.92 -1.18	45.81 -3.66 0.00	36.94 -2.96 0.00	33.11 -2.49 -0.08	30.77 -2.44 -0.03
CH_MIDHUDSON____DRP 24192	39.96 1.51 0.00	32.50 1.18 0.00	31.55 1.08 0.00	28.32 1.06 0.00	34.45 1.29 0.00	37.72 1.56 0.00	63.70 3.22 0.00	57.13 3.09 0.00	54.19 2.99 0.00	49.90 2.92 0.00	54.49 3.23 0.00	58.09 3.31 0.00	61.92 3.51 0.00	61.50 3.58 0.00	58.33 3.48 0.00	63.38 3.83 0.00	64.95 3.98 0.00	57.88 3.56 0.00	56.34 3.39 -1.84	66.00 3.78 -7.18	52.74 3.27 0.00	42.40 2.50 0.00	38.23 2.20 -0.51	35.33 1.97 -0.18
CH_MISC_IPPS 23765	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17
CH_RES_BVR_FALLS 23983	37.05 -1.39 0.00	29.82 -1.51 0.00	28.76 -1.70 0.00	25.49 -1.77 0.00	30.74 -2.43 0.00	33.18 -2.98 0.00	54.81 -5.68 0.00	49.13 -4.91 0.00	47.01 -4.20 0.00	42.81 -4.18 0.00	46.90 -4.36 0.00	50.39 -4.39 0.00	53.70 -4.72 0.00	52.78 -5.14 0.00	49.49 -5.36 0.00	53.46 -6.09 0.00	54.70 -6.27 0.00	49.00 -5.32 0.00	46.42 -4.61 0.08	49.70 -5.03 0.31	45.01 -4.46 0.00	36.62 -3.29 0.00	32.57 -2.92 0.02	30.40 -2.78 0.01
CH_RES_NIAGARA 23895	36.09 -2.36 0.00	29.74 -1.59 0.00	29.29 -1.18 0.00	25.84 -1.42 0.00	31.51 -1.66 0.00	34.12 -2.04 0.00	54.75 -5.74 0.00	48.28 -5.76 0.00	45.62 -5.59 0.00	41.07 -5.92 0.00	44.94 -6.32 0.00	48.32 -6.46 0.00	51.90 -6.52 0.00	51.47 -6.45 0.00	48.86 -5.99 0.00	52.63 -6.91 0.00	54.40 -6.57 0.00	48.09 -6.23 0.00	44.65 -6.72 -0.27	48.63 -7.45 -1.04	43.67 -5.80 0.00	35.35 -4.56 0.00	31.63 -3.96 -0.07	29.51 -3.70 -0.03
CH_RES_SYRACUSE 23985	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
CLINTON_WT_PWR 323605	36.03 -2.42 0.00	28.07 -3.26 0.00	26.84 -3.63 0.00	23.63 -3.63 0.00	28.50 -4.66 0.00	30.40 -5.77 0.00	44.98 -10.76 4.73	45.14 -8.90 0.00	43.92 -7.29 0.00	39.89 -7.10 0.00	43.81 -7.45 0.00	47.48 -7.30 0.00	50.49 -7.93 0.00	49.41 -8.52 0.00	45.67 -9.18 0.00	49.07 -10.48 0.00	49.51 -11.46 0.00	38.67 -10.13 5.52	-25.36 -8.87 67.59	-25.77 -9.23 71.58	-2.71 -8.08 44.10	34.91 -5.00 0.00	30.89 -4.61 0.02	28.50 -4.68 0.00
CLINTON____LFGE 323618	36.78 -1.66 0.00	28.48 -2.84 0.00	27.26 -3.21 0.00	24.03 -3.23 0.00	29.01 -4.15 0.00	31.01 -5.15 0.00	46.39 -9.36 4.73	46.40 -7.64 0.00	45.09 -6.11 0.00	40.82 -6.17 0.00	44.80 -6.46 0.00	48.42 -6.36 0.00	51.47 -6.94 0.00	50.35 -7.58 0.00	46.52 -8.33 0.00	49.94 -9.61 0.00	50.35 -10.62 0.00	39.49 -9.31 5.52	-24.64 -8.16 67.59	-24.88 -8.34 71.58	-2.00 -7.37 44.10	35.48 -4.43 0.00	31.43 -4.07 0.02	28.95 -4.22 0.00
COLONIE_LFGE____ 323577	40.06 1.62 0.00	32.68 1.35 0.00	31.71 1.25 0.00	28.51 1.26 0.00	34.73 1.57 0.00	37.77 1.61 0.00	63.33 2.84 0.00	56.65 2.61 0.00	53.71 2.50 0.00	49.40 2.41 0.00	53.62 2.36 0.00	57.23 2.44 0.00	60.87 2.46 0.00	60.34 2.42 0.00	57.09 2.24 0.00	62.27 2.73 0.00	63.74 2.77 0.00	56.86 2.54 0.00	55.87 2.56 -2.20	66.43 2.79 -8.59	51.69 2.22 0.00	41.72 1.82 0.00	37.77 1.64 -0.61	34.92 1.52 -0.21
CORNELL____ 23752	39.08 0.63 0.00	31.82 0.50 0.00	31.00 0.53 0.00	27.68 0.42 0.00	33.75 0.58 0.00	36.89 0.73 0.00	61.87 1.39 0.00	55.28 1.24 0.00	52.32 1.12 0.00	47.88 0.89 0.00	52.28 1.02 0.00	55.87 1.09 0.00	59.55 1.14 0.00	59.04 1.11 0.00	55.90 1.05 0.00	60.60 1.05 0.00	62.03 1.06 0.00	55.16 0.85 0.00	52.08 0.64 -0.34	57.07 0.71 -1.32	50.24 0.77 0.00	40.42 0.52 0.00	36.00 0.38 -0.09	33.48 0.26 -0.03
COXSACKIE____GT 23611	40.31 1.87 0.00	32.81 1.48 0.00	31.86 1.39 0.00	28.59 1.33 0.00	34.81 1.65 0.00	38.11 1.95 0.00	64.33 3.84 0.00	57.69 3.65 0.00	54.71 3.51 0.00	50.35 3.36 0.00	54.91 3.65 0.00	58.59 3.80 0.00	62.42 4.01 0.00	61.94 4.02 0.00	58.68 3.83 0.00	63.80 4.25 0.00	65.35 4.39 0.00	58.29 3.97 0.00	56.89 3.84 -1.94	66.89 4.28 -7.57	53.15 3.68 0.00	42.73 2.83 0.00	38.49 2.43 -0.54	35.55 2.18 -0.19
CRESCENT____HYD 24018	40.06 1.62 0.00	32.68 1.35 0.00	31.71 1.25 0.00	28.51 1.26 0.00	34.73 1.57 0.00	37.77 1.61 0.00	63.33 2.84 0.00	56.65 2.61 0.00	53.71 2.50 0.00	49.40 2.41 0.00	53.62 2.36 0.00	57.23 2.44 0.00	60.87 2.46 0.00	60.34 2.42 0.00	57.09 2.24 0.00	62.27 2.73 0.00	63.74 2.77 0.00	56.86 2.54 0.00	55.87 2.56 -2.20	66.43 2.79 -8.59	51.69 2.22 0.00	41.72 1.82 0.00	37.77 1.64 -0.61	34.92 1.52 -0.21
CRUCIBLE_METL_DRP 24180	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
DANC____LFGE 323619	36.55 -1.90 0.00	29.50 -1.83 0.00	28.70 -1.77 0.00	25.60 -1.66 0.00	31.12 -2.05 0.00	33.89 -2.27 0.00	56.86 -3.63 0.00	51.18 -2.86 0.00	48.57 -2.64 0.00	44.34 -2.65 0.00	48.53 -2.74 0.00	52.07 -2.71 0.00	55.35 -3.07 0.00	54.74 -3.19 0.00	51.59 -3.26 0.00	55.82 -3.73 0.00	57.77 -3.20 0.00	51.82 -2.50 0.00	48.95 -2.22 -0.06	53.17 -2.11 -0.24	47.48 -1.98 0.00	38.36 -1.55 0.00	33.96 -1.57 -0.02	31.51 -1.68 -0.01
DANSKAMMER____1 23586	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17
DANSKAMMER____2 23589	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17
DANSKAMMER____3 23590	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17



DANSKAMMER___4 23591	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17
DANSKAMMER___DIESEL 23592	40.07 1.63 0.00	32.61 1.29 0.00	31.66 1.20 0.00	28.42 1.16 0.00	34.56 1.40 0.00	37.87 1.71 0.00	64.02 3.54 0.00	57.46 3.42 0.00	54.50 3.30 0.00	50.17 3.18 0.00	54.79 3.53 0.00	58.44 3.66 0.00	62.28 3.87 0.00	61.88 3.95 0.00	58.68 3.83 0.00	63.73 4.18 0.00	65.32 4.35 0.00	58.21 3.88 0.00	56.59 3.71 -1.78	66.10 4.13 -6.93	53.06 3.59 0.00	42.64 2.74 0.00	38.39 2.38 -0.49	35.49 2.14 -0.17
DASHVILLE___HYD 23610	39.54 1.09 0.00	32.14 0.82 0.00	31.20 0.73 0.00	28.00 0.74 0.00	34.04 0.88 0.00	37.34 1.18 0.00	63.19 2.71 0.00	56.76 2.72 0.00	53.88 2.67 0.00	49.64 2.65 0.00	54.27 3.00 0.00	57.84 3.06 0.00	61.63 3.22 0.00	61.24 3.32 0.00	58.12 3.27 0.00	63.10 3.55 0.00	64.68 3.71 0.00	57.62 3.30 0.00	56.05 3.15 -1.79	65.59 3.54 -7.00	52.55 3.08 0.00	42.20 2.29 0.00	38.00 1.98 -0.50	35.13 1.77 -0.17
DELAWARE___LFGE 323621	39.36 0.92 0.00	32.03 0.70 0.00	31.16 0.69 0.00	27.88 0.62 0.00	33.93 0.77 0.00	37.09 0.93 0.00	62.32 1.84 0.00	55.70 1.66 0.00	52.77 1.57 0.00	48.44 1.45 0.00	52.87 1.60 0.00	56.43 1.65 0.00	60.16 1.75 0.00	59.71 1.78 0.00	56.58 1.73 0.00	61.39 1.84 0.00	62.85 1.89 0.00	56.00 1.67 0.00	53.41 1.58 -0.73	59.61 1.73 -2.84	51.03 1.56 0.00	41.09 1.19 0.00	36.75 1.03 -0.20	34.16 0.90 -0.07
DOGLEVILLE___HYD 23807	38.04 -0.40 0.00	30.92 -0.40 0.00	29.95 -0.52 0.00	26.89 -0.36 0.00	32.85 -0.31 0.00	35.85 -0.31 0.00	60.74 0.25 0.00	54.31 0.26 0.00	51.19 -0.02 0.00	47.24 0.26 0.00	51.31 0.04 0.00	54.87 0.09 0.00	58.52 0.11 0.00	58.04 0.12 0.00	54.99 0.13 0.00	59.97 0.42 0.00	61.36 0.39 0.00	54.77 0.45 0.00	51.74 0.64 0.00	55.76 0.72 0.00	49.85 0.38 0.00	40.15 0.25 0.00	35.81 0.29 0.00	33.33 0.15 0.00
DUNKIRK___1 23563	36.73 -1.71 0.00	29.94 -1.38 0.00	29.45 -1.01 0.00	26.09 -1.17 0.00	32.02 -1.14 0.00	34.77 -1.39 0.00	57.20 -3.29 0.00	50.28 -3.76 0.00	47.36 -3.84 0.00	43.00 -3.99 0.00	46.97 -4.30 0.00	50.25 -4.54 0.00	53.77 -4.65 0.00	53.43 -4.50 0.00	50.73 -4.12 0.00	54.70 -4.85 0.00	56.34 -4.62 0.00	49.74 -4.59 0.00	46.70 -4.71 -0.30	51.03 -5.19 -1.18	45.57 -3.91 0.00	36.75 -3.15 0.00	32.96 -2.65 -0.08	30.64 -2.57 -0.03
DUNKIRK___2 23564	36.73 -1.71 0.00	29.94 -1.38 0.00	29.45 -1.01 0.00	26.09 -1.17 0.00	32.02 -1.14 0.00	34.77 -1.39 0.00	57.20 -3.29 0.00	50.28 -3.76 0.00	47.36 -3.84 0.00	43.00 -3.99 0.00	46.97 -4.30 0.00	50.25 -4.54 0.00	53.77 -4.65 0.00	53.43 -4.50 0.00	50.73 -4.12 0.00	54.70 -4.85 0.00	56.34 -4.62 0.00	49.74 -4.59 0.00	46.70 -4.71 -0.30	51.03 -5.19 -1.18	45.57 -3.91 0.00	36.75 -3.15 0.00	32.96 -2.65 -0.08	30.64 -2.57 -0.03
DUNKIRK___3 23565	36.60 -1.85 0.00	29.86 -1.46 0.00	29.38 -1.08 0.00	26.03 -1.23 0.00	31.91 -1.25 0.00	34.65 -1.51 0.00	56.88 -3.61 0.00	50.04 -4.00 0.00	47.19 -4.01 0.00	42.81 -4.18 0.00	46.75 -4.52 0.00	50.06 -4.73 0.00	53.59 -4.82 0.00	53.25 -4.68 0.00	50.54 -4.31 0.00	54.52 -5.03 0.00	56.16 -4.81 0.00	49.59 -4.73 0.00	46.49 -4.92 -0.30	50.79 -5.42 -1.18	45.37 -4.10 0.00	36.59 -3.32 0.00	32.77 -2.83 -0.08	30.48 -2.73 -0.03
DUNKIRK___4 23566	36.60 -1.85 0.00	29.86 -1.46 0.00	29.38 -1.08 0.00	26.03 -1.23 0.00	31.91 -1.25 0.00	34.65 -1.51 0.00	56.88 -3.61 0.00	50.04 -4.00 0.00	47.19 -4.01 0.00	42.81 -4.18 0.00	46.75 -4.52 0.00	50.06 -4.73 0.00	53.59 -4.82 0.00	53.25 -4.68 0.00	50.54 -4.31 0.00	54.52 -5.03 0.00	56.16 -4.81 0.00	49.59 -4.73 0.00	46.49 -4.92 -0.30	50.79 -5.42 -1.18	45.37 -4.10 0.00	36.59 -3.32 0.00	32.77 -2.83 -0.08	30.48 -2.73 -0.03
EAST HAMPTON___GT 23717	41.78 3.33 0.00	33.98 2.65 0.00	33.03 2.56 0.00	29.66 2.40 0.00	36.15 2.99 0.00	39.93 3.76 0.00	68.57 8.09 0.00	61.32 7.28 0.00	57.99 6.81 0.03	52.80 6.33 0.52	58.69 7.55 0.13	60.97 7.50 1.31	66.56 8.15 0.00	66.33 8.41 0.00	56.68 8.63 6.80	65.18 9.34 3.71	68.71 9.25 1.51	33.95 7.97 28.34	10.33 7.68 48.45	69.52 8.82 -5.67	57.44 7.97 0.00	46.12 6.22 0.00	41.21 5.21 -0.48	38.12 4.77 -0.17
EAST RIVER___6 23660	40.27 1.82 0.00	32.73 1.40 0.00	31.78 1.31 0.00	28.55 1.30 0.00	34.67 1.50 0.00	37.99 1.82 0.00	64.28 3.80 0.00	57.79 3.75 0.00	55.35 3.72 -0.42	57.73 3.62 -7.12	57.01 4.03 -1.72	59.00 4.15 -0.07	62.83 4.40 -0.01	62.44 4.51 -0.01	62.04 4.40 -2.79	64.27 4.73 0.00	66.98 4.94 -1.07	60.22 4.35 -1.55	56.93 4.08 -1.75	66.37 4.52 -6.81	53.50 4.03 0.00	42.95 3.04 0.00	38.67 2.67 -0.48	35.73 2.38 -0.17
EAST RIVER___7 23524	40.27 1.82 0.00	32.73 1.40 0.00	31.78 1.31 0.00	28.55 1.30 0.00	34.67 1.50 0.00	37.99 1.82 0.00	64.28 3.80 0.00	57.79 3.75 0.00	55.35 3.72 -0.42	57.73 3.62 -7.12	57.01 4.03 -1.72	59.00 4.15 -0.07	62.83 4.40 -0.01	62.44 4.51 -0.01	62.04 4.40 -2.79	64.27 4.73 0.00	66.98 4.94 -1.07	60.22 4.35 -1.55	56.93 4.08 -1.75	66.37 4.52 -6.81	53.50 4.03 0.00	42.95 3.04 0.00	38.67 2.67 -0.48	35.73 2.38 -0.17
EAST_HAMPTON___DIESEL 23722	41.78 3.33 0.00	33.98 2.65 0.00	33.03 2.56 0.00	29.66 2.40 0.00	36.15 2.99 0.00	39.93 3.76 0.00	68.57 8.09 0.00	61.32 7.28 0.00	57.99 6.81 0.03	52.80 6.33 0.52	58.69 7.55 0.13	60.97 7.50 1.31	66.56 8.15 0.00	66.33 8.41 0.00	56.68 8.63 6.80	65.18 9.34 3.71	68.71 9.25 1.51	33.95 7.97 28.34	10.33 7.68 48.45	69.52 8.82 -5.67	57.44 7.97 0.00	46.12 6.22 0.00	41.21 5.21 -0.48	38.12 4.77 -0.17
EAST_RIVER___1 323558	40.16 1.72 0.00	32.64 1.31 0.00	31.69 1.22 0.00	28.47 1.21 0.00	34.56 1.39 0.00	37.87 1.70 0.00	64.06 3.58 0.00	57.59 3.55 0.00	55.15 3.54 -0.40	57.24 3.45 -6.80	56.76 3.85 -1.64	58.81 3.96 -0.07	62.64 4.21 -0.01	62.24 4.31 -0.01	61.73 4.21 -2.67	64.09 4.54 0.00	66.74 4.75 -1.03	59.99 4.19 -1.48	56.78 3.93 -1.75	66.21 4.35 -6.81	53.30 3.83 0.00	42.80 2.90 0.00	38.56 2.55 -0.48	35.62 2.27 -0.17
EAST_RIVER___2 323559	40.27 1.82 0.00	32.73 1.40 0.00	31.78 1.31 0.00	28.55 1.30 0.00	34.67 1.50 0.00	37.99 1.82 0.00	64.28 3.80 0.00	57.79 3.75 0.00	55.35 3.72 -0.42	57.73 3.62 -7.12	57.01 4.03 -1.72	59.00 4.15 -0.07	62.83 4.40 -0.01	62.44 4.51 -0.01	62.04 4.40 -2.79	64.27 4.73 0.00	66.98 4.94 -1.07	60.22 4.35 -1.55	56.93 4.08 -1.75	66.37 4.52 -6.81	53.50 4.03 0.00	42.95 3.04 0.00	38.67 2.67 -0.48	35.73 2.38 -0.17
EAST___DELAWARE_HYD 23607	39.89 1.45 0.00	32.43 1.10 0.00	31.49 1.03 0.00	28.23 0.96 0.00	34.39 1.22 0.00	37.70 1.53 0.00	63.82 3.34 0.00	57.01 2.97 0.00	52.92 1.71 0.00	48.70 1.71 0.00	53.20 1.93 0.00	56.74 1.96 0.00	60.43 2.02 0.00	60.17 2.24 0.00	58.45 3.60 0.00	63.44 3.89 0.00	65.04 4.07 0.00	58.00 3.68 0.00	56.13 3.52 -1.51	64.93 4.00 -5.89	52.96 3.49 0.00	42.51 2.60 0.00	38.14 2.20 -0.42	35.24 1.91 -0.15
ELEC_TRO_TEK 24086	39.81 1.36 0.00	32.33 1.01 0.00	31.40 0.93 0.00	28.19 0.93 0.00	34.27 1.11 0.00	37.66 1.49 0.00	63.93 3.45 0.00	57.16 3.11 0.00	54.02 2.85 0.03	49.37 2.90 0.52	54.84 3.69 0.12	63.89 3.53 -5.59	62.19 3.77 -0.01	61.91 3.98 -0.01	87.08 4.23 -28.00	79.91 4.49 -15.87	70.84 4.43 -5.44	166.75 3.86 -108.57	249.79 3.68 -195.00	70.45 4.16 -11.25	53.17 3.69 0.00	42.84 2.93 -0.01	38.48 2.48 -0.48	35.68 2.33 -0.17

ELLENBURG_WT_PWR 323604	36.03 -2.42 0.00	28.07 -3.26 0.00	26.84 -3.63 0.00	23.63 -3.63 0.00	28.50 -4.66 0.00	30.40 -5.77 0.00	44.98 -10.76 4.73	45.14 -8.90 0.00	43.92 -7.29 0.00	39.89 -7.10 0.00	43.81 -7.45 0.00	47.48 -7.30 0.00	50.49 -7.93 0.00	49.41 -8.52 0.00	45.67 -9.18 0.00	49.07 -10.48 0.00	49.51 -11.46 0.00	38.67 -10.13 5.52	-25.36 -8.87 67.59	-25.77 -9.23 71.58	-2.71 -8.08 44.10	34.91 -5.00 0.00	30.89 -4.61 0.02	28.50 -4.68 0.00
EMPIRE_CC_1 323656	39.75 1.30 0.00	32.42 1.09 0.00	31.48 1.02 0.00	28.29 1.03 0.00	34.43 1.27 0.00	37.28 1.12 0.00	62.11 1.62 0.00	55.39 1.35 0.00	52.45 1.25 0.00	48.31 1.32 0.00	52.49 1.22 0.00	56.09 1.31 0.00	59.70 1.29 0.00	59.12 1.19 0.00	56.00 1.15 0.00	60.98 1.43 0.00	62.43 1.46 0.00	55.67 1.35 0.00	54.77 1.54 -2.13	65.02 1.66 -8.32	50.73 1.26 0.00	40.94 1.04 0.00	37.09 0.98 -0.59	34.40 1.01 -0.21
EMPIRE_CC_2 323658	39.75 1.30 0.00	32.42 1.09 0.00	31.48 1.02 0.00	28.29 1.03 0.00	34.43 1.27 0.00	37.28 1.12 0.00	62.11 1.62 0.00	55.39 1.35 0.00	52.45 1.25 0.00	48.31 1.32 0.00	52.49 1.22 0.00	56.09 1.31 0.00	59.70 1.29 0.00	59.12 1.19 0.00	56.00 1.15 0.00	60.98 1.43 0.00	62.43 1.46 0.00	55.67 1.35 0.00	54.77 1.54 -2.13	65.02 1.66 -8.32	50.73 1.26 0.00	40.94 1.04 0.00	37.09 0.98 -0.59	34.40 1.01 -0.21
ERIE_WT_PWR 323693	36.51 -1.93 0.00	29.96 -1.37 0.00	29.50 -0.97 0.00	26.07 -1.19 0.00	31.86 -1.30 0.00	34.55 -1.62 0.00	56.18 -4.31 0.00	49.51 -4.53 0.00	46.77 -4.44 0.00	42.26 -4.73 0.00	46.21 -5.05 0.00	49.59 -5.20 0.00	53.19 -5.22 0.00	52.73 -5.19 0.00	50.05 -4.80 0.00	53.92 -5.63 0.00	55.79 -5.18 0.00	49.33 -4.99 0.00	46.00 -5.40 -0.29	50.22 -5.93 -1.12	45.03 -4.44 0.00	36.32 -3.58 0.00	32.50 -3.10 -0.08	30.26 -2.95 -0.03
E_CANADA_CAP_HY 24051	40.68 2.23 0.00	33.12 1.80 0.00	32.22 1.75 0.00	28.60 1.34 0.00	34.74 1.57 0.00	38.11 1.95 0.00	64.05 3.57 0.00	57.34 3.30 0.00	54.50 3.30 0.00	49.63 2.64 0.00	54.32 3.06 0.00	57.99 3.21 0.00	61.89 3.47 0.00	61.14 3.21 0.00	57.82 2.96 0.00	62.55 3.01 0.00	64.10 3.14 0.00	57.15 2.83 0.00	56.43 2.57 -2.75	68.61 2.82 -10.75	52.18 2.71 0.00	42.04 2.14 0.00	38.17 1.89 -0.76	34.98 1.53 -0.27
E_CANADA_MHWK_HY 24050	38.04 -0.40 0.00	30.92 -0.40 0.00	29.95 -0.52 0.00	26.89 -0.36 0.00	32.85 -0.31 0.00	35.85 -0.31 0.00	60.74 0.25 0.00	54.31 0.26 0.00	51.19 -0.02 0.00	47.24 0.26 0.00	51.31 0.04 0.00	54.87 0.09 0.00	58.52 0.11 0.00	58.04 0.12 0.00	54.99 0.13 0.00	59.97 0.42 0.00	61.36 0.39 0.00	54.77 0.45 0.00	51.74 0.64 0.00	55.76 0.72 0.00	49.85 0.38 0.00	40.15 0.25 0.00	35.81 0.29 0.00	33.33 0.15 0.00
E_FISHKILL___LBMP 23776	39.79 1.34 0.00	32.36 1.04 0.00	31.42 0.95 0.00	28.21 0.95 0.00	34.29 1.13 0.00	37.54 1.37 0.00	63.37 2.89 0.00	56.83 2.78 0.00	53.90 2.69 0.00	49.63 2.64 0.00	54.19 2.93 0.00	57.78 3.00 0.00	61.58 3.17 0.00	61.17 3.24 0.00	58.01 3.16 0.00	63.04 3.49 0.00	64.60 3.64 0.00	57.55 3.23 0.00	55.96 3.08 -1.77	65.37 3.41 -6.92	52.43 2.96 0.00	42.16 2.25 0.00	38.01 2.00 -0.49	35.16 1.81 -0.17
FAR ROCKAWAY___4 23548	40.32 1.87 0.00	32.71 1.39 0.00	31.76 1.29 0.00	28.51 1.25 0.00	34.67 1.51 0.00	38.14 1.97 0.00	64.81 4.32 0.00	57.96 3.92 0.00	54.79 3.62 0.00	50.09 3.62 0.52	55.71 4.55 0.10	75.29 4.42 -16.09	63.17 4.74 -0.02	62.88 4.93 -0.02	141.01 5.11 -81.04	110.71 5.45 -45.71	82.23 5.46 -15.80	372.07 4.80 -312.95	614.11 4.55 -558.45	79.81 5.19 -19.59	54.09 4.61 -0.02	43.56 3.63 -0.03	39.06 3.06 -0.48	36.21 2.86 -0.17
FARRAGUT___LBMP 323566	40.12 1.68 0.00	32.61 1.29 0.00	31.66 1.19 0.00	28.44 1.18 0.00	34.53 1.37 0.00	37.83 1.67 0.00	63.99 3.50 0.00	57.53 3.49 0.00	55.11 3.48 -0.42	57.50 3.38 -7.12	56.76 3.77 -1.72	58.75 3.90 -0.07	62.57 4.14 -0.01	62.17 4.23 -0.01	61.77 4.12 -2.79	64.00 4.45 0.00	66.71 4.67 -1.07	59.98 4.11 -1.55	56.72 3.87 -1.75	66.12 4.27 -6.81	53.24 3.77 0.00	42.75 2.85 0.00	38.52 2.52 -0.48	35.59 2.23 -0.17
FENNER___WINDPWR 24204	38.74 0.30 0.00	31.49 0.16 0.00	30.68 0.21 0.00	27.39 0.13 0.00	33.36 0.19 0.00	36.47 0.31 0.00	61.13 0.65 0.00	54.68 0.64 0.00	51.76 0.56 0.00	47.40 0.41 0.00	51.70 0.43 0.00	55.22 0.44 0.00	58.85 0.43 0.00	58.33 0.40 0.00	55.17 0.32 0.00	59.87 0.31 0.00	61.19 0.22 0.00	54.50 0.18 0.00	51.37 0.16 -0.11	55.65 0.19 -0.42	49.69 0.22 0.00	40.03 0.13 0.00	35.58 0.03 -0.03	33.14 -0.05 -0.01
FIBERTEK___ENERGY 23856	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
FITZPATRICK___ 23598	37.58 -0.87 0.00	30.68 -0.65 0.00	29.88 -0.59 0.00	26.69 -0.57 0.00	32.48 -0.68 0.00	35.40 -0.76 0.00	59.02 -1.46 0.00	52.69 -1.35 0.00	49.90 -1.31 0.00	45.70 -1.28 0.00	49.89 -1.37 0.00	53.33 -1.46 0.00	56.90 -1.52 0.00	56.42 -1.51 0.00	53.42 -1.43 0.00	57.96 -1.59 0.00	59.36 -1.61 0.00	52.86 -1.46 0.00	49.74 -1.48 -0.10	53.85 -1.60 -0.41	48.13 -1.34 0.00	38.83 -1.07 0.00	34.59 -0.96 -0.03	32.33 -0.86 -0.01
FORT ORANGE___ 23900	39.88 1.43 0.00	32.49 1.17 0.00	31.55 1.09 0.00	28.33 1.07 0.00	34.49 1.33 0.00	37.56 1.40 0.00	63.01 2.53 0.00	56.31 2.26 0.00	53.30 2.09 0.00	49.07 2.08 0.00	53.40 2.13 0.00	57.06 2.27 0.00	60.81 2.40 0.00	60.30 2.37 0.00	57.11 2.26 0.00	62.15 2.60 0.00	63.64 2.67 0.00	56.75 2.43 0.00	55.66 2.41 -2.14	66.04 2.65 -8.35	51.64 2.17 0.00	41.62 1.72 0.00	37.65 1.54 -0.59	34.83 1.43 -0.21
FORT_DRUM_COGEN 23780	36.40 -2.04 0.00	29.38 -1.95 0.00	28.58 -1.89 0.00	25.50 -1.76 0.00	30.98 -2.18 0.00	33.72 -2.44 0.00	56.57 -3.91 0.00	50.93 -3.12 0.00	48.34 -2.86 0.00	44.14 -2.85 0.00	48.31 -2.95 0.00	51.85 -2.94 0.00	55.09 -3.32 0.00	54.48 -3.45 0.00	51.34 -3.51 0.00	55.55 -4.00 0.00	57.51 -3.46 0.00	51.60 -2.72 0.00	48.75 -2.42 -0.06	52.95 -2.33 -0.23	47.28 -2.18 0.00	38.20 -1.70 0.00	33.83 -1.71 -0.02	31.39 -1.80 -0.01
FPL_FAR_ROCK_GT1 24212	40.32 1.87 0.00	32.71 1.39 0.00	31.76 1.29 0.00	28.51 1.25 0.00	34.67 1.51 0.00	38.14 1.97 0.00	64.81 4.32 0.00	57.96 3.92 0.00	54.79 3.62 0.03	50.09 3.62 0.52	55.71 4.55 0.10	75.29 4.42 -16.09	63.17 4.74 -0.02	62.88 4.93 -0.02	141.01 5.11 -81.04	110.71 5.45 -45.71	82.23 5.46 -15.80	372.07 4.80 -312.95	614.11 4.55 -558.45	79.81 5.19 -19.59	54.09 4.61 -0.02	43.56 3.63 -0.03	39.06 3.06 -0.48	36.21 2.86 -0.17
FPL_FAR_ROCK_GT2 23815	40.32 1.87 0.00	32.71 1.39 0.00	31.76 1.29 0.00	28.51 1.25 0.00	34.67 1.51 0.00	38.14 1.97 0.00	64.81 4.32 0.00	57.96 3.92 0.00	54.79 3.62 0.03	50.09 3.62 0.52	55.71 4.55 0.10	75.29 4.42 -16.09	63.17 4.74 -0.02	62.88 4.93 -0.02	141.01 5.11 -81.04	110.71 5.45 -45.71	82.23 5.46 -15.80	372.07 4.80 -312.95	614.11 4.55 -558.45	79.81 5.19 -19.59	54.09 4.61 -0.02	43.56 3.63 -0.03	39.06 3.06 -0.48	36.21 2.86 -0.17
FRANKLIN_FALL_HYD 24054	36.37 -2.08 0.00	28.48 -2.85 0.00	27.22 -3.25 0.00	24.01 -3.25 0.00	28.94 -4.22 0.00	30.95 -5.22 0.00	45.90 -9.85 4.73	46.08 -7.96 0.00	44.72 -6.49 0.00	40.49 -6.49 0.00	44.49 -6.77 0.00	48.25 -6.54 0.00	51.21 -7.20 0.00	50.16 -7.77 0.00	46.50 -8.35 0.00	50.03 -9.53 0.00	50.84 -10.12 0.00	39.94 -8.87 5.52	-24.28 -7.80 67.59	-24.60 -8.09 71.55	-1.71 -7.08 44.10	35.58 -4.32 0.00	31.58 -3.93 0.01	29.14 -4.04 0.00

FREEPORT_EQUS_GT1 23764	40.03 1.59 0.00	32.52 1.19 0.00	31.58 1.11 0.00	28.36 1.10 0.00	34.49 1.33 0.00	37.94 1.78 0.00	64.46 3.98 0.00	57.51 3.47 0.00	54.32 3.14 0.03	49.47 3.00 0.52	55.05 3.90 0.12	62.82 3.72 -4.32	62.36 3.94 0.00	62.08 4.15 0.00	80.86 4.38 -21.63	76.48 4.65 -12.28	69.66 4.51 -4.19	141.96 3.68 -83.95	206.04 3.69 -151.24	69.55 4.26 -10.24	53.26 3.78 0.00	42.90 2.99 -0.01	38.66 2.65 -0.48	35.81 2.45 -0.17
FREEPORT___CT2 23818	40.03 1.59 0.00	32.52 1.19 0.00	31.58 1.11 0.00	28.36 1.10 0.00	34.49 1.33 0.00	37.94 1.78 0.00	64.46 3.98 0.00	57.51 3.47 0.00	54.32 3.14 0.03	49.47 3.00 0.52	55.05 3.90 0.12	62.82 3.72 -4.32	62.36 3.94 0.00	62.08 4.15 0.00	80.86 4.38 -21.63	76.48 4.65 -12.28	69.66 4.51 -4.19	141.96 3.68 -83.95	206.04 3.69 -151.24	69.55 4.26 -10.24	53.26 3.78 0.00	42.90 2.99 -0.01	38.66 2.65 -0.48	35.81 2.45 -0.17
FULTON COGEN____ 23766	38.09 -0.36 0.00	31.10 -0.23 0.00	30.30 -0.17 0.00	27.07 -0.19 0.00	32.95 -0.21 0.00	35.97 -0.19 0.00	60.15 -0.33 0.00	53.80 -0.25 0.00	52.05 0.85 0.00	47.48 0.49 0.00	50.96 -0.30 0.00	54.04 -0.75 0.00	57.64 -0.77 0.00	57.18 -0.75 0.00	54.13 -0.72 0.00	58.61 -0.94 0.00	60.10 -0.87 0.00	53.76 -0.56 0.00	50.63 -0.61 -0.13	54.91 -0.64 -0.52	48.98 -0.49 0.00	39.46 -0.44 0.00	35.10 -0.45 -0.04	32.78 -0.41 -0.01
FULTON___LFGE 323630	42.89 4.44 0.00	34.91 3.58 0.00	33.90 3.43 0.00	30.21 2.95 0.00	36.83 3.67 0.00	40.52 4.35 0.00	68.74 8.26 0.00	61.68 7.63 0.00	58.51 7.30 0.00	53.31 6.33 0.00	58.18 6.92 0.00	62.23 7.45 0.00	66.37 7.96 0.00	65.70 7.78 0.00	62.03 7.17 0.00	67.03 7.48 0.00	68.81 7.84 0.00	61.39 7.06 0.00	60.36 6.65 -2.60	72.51 7.33 -10.14	56.14 6.67 0.00	45.13 5.22 0.00	40.69 4.45 -0.72	37.27 3.84 -0.25
G.F.CEMENT___DRP 24184	39.82 1.38 0.00	32.53 1.20 0.00	31.47 1.01 0.00	28.37 1.11 0.00	34.59 1.43 0.00	37.59 1.43 0.00	63.24 2.75 0.00	56.50 2.46 0.00	53.39 2.18 0.00	49.05 2.06 0.00	53.21 1.95 0.00	56.93 2.14 0.00	60.91 2.50 0.00	60.39 2.46 0.00	56.92 2.07 0.00	62.34 2.79 0.00	63.79 2.82 0.00	57.04 2.72 0.00	56.13 2.78 -2.24	66.80 3.02 -8.74	51.84 2.37 0.00	41.90 1.99 0.00	37.89 1.75 -0.62	34.99 1.59 -0.22
GARDENVILLE___LBMP 24039	36.44 -2.00 0.00	29.88 -1.44 0.00	29.41 -1.05 0.00	26.01 -1.25 0.00	31.80 -1.37 0.00	34.48 -1.69 0.00	56.02 -4.46 0.00	49.37 -4.67 0.00	46.64 -4.57 0.00	42.15 -4.84 0.00	46.09 -5.18 0.00	49.45 -5.34 0.00	53.04 -5.38 0.00	52.61 -5.31 0.00	49.93 -4.93 0.00	53.77 -5.77 0.00	55.65 -5.32 0.00	49.21 -5.12 0.00	45.90 -5.50 -0.29	50.10 -6.06 -1.12	44.89 -4.58 0.00	36.24 -3.67 0.00	32.42 -3.18 -0.08	30.19 -3.02 -0.03
GENERAL___MILLS 23808	36.51 -1.93 0.00	29.96 -1.37 0.00	29.49 -0.98 0.00	26.07 -1.19 0.00	31.86 -1.31 0.00	34.54 -1.63 0.00	56.12 -4.36 0.00	49.47 -4.57 0.00	46.74 -4.47 0.00	42.22 -4.77 0.00	46.18 -5.08 0.00	49.57 -5.22 0.00	53.16 -5.26 0.00	52.72 -5.21 0.00	50.03 -4.82 0.00	53.89 -5.66 0.00	55.80 -5.17 0.00	49.35 -4.97 0.00	46.01 -5.38 -0.29	50.24 -5.92 -1.12	45.03 -4.44 0.00	36.35 -3.56 0.00	32.51 -3.09 -0.08	30.28 -2.93 -0.03
GE_PLASTICS___DRP 24183	39.47 1.03 0.00	32.17 0.84 0.00	31.25 0.78 0.00	28.05 0.79 0.00	34.14 0.98 0.00	37.19 1.03 0.00	62.35 1.87 0.00	55.69 1.65 0.00	52.72 1.51 0.00	48.50 1.51 0.00	52.83 1.57 0.00	56.41 1.63 0.00	60.15 1.73 0.00	59.65 1.72 0.00	56.50 1.65 0.00	61.47 1.92 0.00	62.93 1.97 0.00	56.11 1.78 0.00	55.05 1.79 -2.16	65.44 1.96 -8.44	51.06 1.59 0.00	41.17 1.27 0.00	37.26 1.14 -0.60	34.48 1.08 -0.21
GILBOA___1 23756	39.25 0.81 0.00	31.97 0.64 0.00	31.06 0.59 0.00	27.86 0.60 0.00	33.89 0.73 0.00	36.99 0.83 0.00	62.08 1.59 0.00	55.43 1.38 0.00	52.49 1.28 0.00	48.33 1.34 0.00	52.70 1.43 0.00	56.27 1.49 0.00	59.99 1.58 0.00	59.53 1.61 0.00	56.42 1.57 0.00	61.31 1.76 0.00	62.69 1.72 0.00	55.91 1.59 0.00	54.35 1.55 -1.70	63.35 1.67 -6.64	50.86 1.39 0.00	41.02 1.12 0.00	37.00 1.01 -0.47	34.29 0.94 -0.17
GILBOA___2 23757	39.25 0.81 0.00	31.97 0.64 0.00	31.06 0.59 0.00	27.86 0.60 0.00	33.89 0.73 0.00	36.99 0.83 0.00	62.08 1.59 0.00	55.43 1.38 0.00	52.49 1.28 0.00	48.33 1.34 0.00	52.70 1.43 0.00	56.27 1.49 0.00	59.99 1.58 0.00	59.53 1.61 0.00	56.42 1.57 0.00	61.31 1.76 0.00	62.69 1.72 0.00	55.91 1.59 0.00	54.35 1.55 -1.70	63.35 1.67 -6.64	50.86 1.39 0.00	41.02 1.12 0.00	37.00 1.01 -0.47	34.29 0.94 -0.17
GILBOA___3 23758	39.25 0.81 0.00	31.97 0.64 0.00	31.06 0.59 0.00	27.86 0.60 0.00	33.89 0.73 0.00	36.99 0.83 0.00	62.08 1.59 0.00	55.43 1.38 0.00	52.49 1.28 0.00	48.33 1.34 0.00	52.70 1.43 0.00	56.27 1.49 0.00	59.99 1.58 0.00	59.53 1.61 0.00	56.42 1.57 0.00	61.31 1.76 0.00	62.69 1.72 0.00	55.91 1.59 0.00	54.35 1.55 -1.70	63.35 1.67 -6.64	50.86 1.39 0.00	41.02 1.12 0.00	37.00 1.01 -0.47	34.29 0.94 -0.17
GILBOA___4 23759	39.25 0.81 0.00	31.97 0.64 0.00	31.06 0.59 0.00	27.86 0.60 0.00	33.89 0.73 0.00	36.99 0.83 0.00	62.08 1.59 0.00	55.43 1.38 0.00	52.49 1.28 0.00	48.33 1.34 0.00	52.70 1.43 0.00	56.27 1.49 0.00	59.99 1.58 0.00	59.53 1.61 0.00	56.42 1.57 0.00	61.31 1.76 0.00	62.69 1.72 0.00	55.91 1.59 0.00	54.35 1.55 -1.70	63.35 1.67 -6.64	50.86 1.39 0.00	41.02 1.12 0.00	37.00 1.01 -0.47	34.29 0.94 -0.17
GILBOA____ 23599	39.25 0.81 0.00	31.97 0.64 0.00	31.06 0.59 0.00	27.86 0.60 0.00	33.89 0.73 0.00	36.99 0.83 0.00	62.08 1.59 0.00	55.43 1.38 0.00	52.49 1.28 0.00	48.33 1.34 0.00	52.70 1.43 0.00	56.27 1.49 0.00	59.99 1.58 0.00	59.53 1.61 0.00	56.42 1.57 0.00	61.31 1.76 0.00	62.69 1.72 0.00	55.91 1.59 0.00	54.35 1.55 -1.70	63.35 1.67 -6.64	50.86 1.39 0.00	41.02 1.12 0.00	37.00 1.01 -0.47	34.29 0.94 -0.17
GINNA____ 23603	35.96 -2.49 0.00	29.52 -1.81 0.00	28.90 -1.57 0.00	25.69 -1.58 0.00	31.27 -1.89 0.00	34.07 -2.09 0.00	56.42 -4.06 0.00	50.22 -3.82 0.00	47.52 -3.68 0.00	43.25 -3.74 0.00	47.28 -3.98 0.00	50.66 -4.13 0.00	54.10 -4.31 0.00	53.59 -4.33 0.00	50.78 -4.07 0.00	54.95 -4.59 0.00	56.50 -4.47 0.00	50.15 -4.17 0.00	46.95 -4.36 -0.20	51.06 -4.77 -0.79	45.59 -3.88 0.00	36.74 -3.16 0.00	32.73 -2.85 -0.06	30.54 -2.67 -0.02
GLEN PARK____ 23778	36.59 -1.85 0.00	29.54 -1.79 0.00	28.74 -1.73 0.00	25.64 -1.62 0.00	31.17 -1.99 0.00	33.97 -2.19 0.00	57.05 -3.43 0.00	51.38 -2.67 0.00	48.76 -2.45 0.00	44.51 -2.48 0.00	48.71 -2.55 0.00	52.26 -2.52 0.00	55.55 -2.87 0.00	54.93 -3.00 0.00	51.78 -3.08 0.00	56.02 -3.53 0.00	57.96 -3.01 0.00	51.99 -2.33 0.00	49.12 -2.05 -0.06	53.38 -1.91 -0.25	47.65 -1.82 0.00	38.47 -1.44 0.00	34.05 -1.49 -0.02	31.57 -1.62 -0.01
GLENWOOD_IC_1_G5 23712	40.04 1.60 0.00	32.53 1.20 0.00	31.58 1.11 0.00	28.35 1.10 0.00	34.46 1.30 0.00	37.83 1.67 0.00	64.16 3.67 0.00	57.46 3.42 0.00	54.26 3.09 0.03	49.53 3.06 0.52	54.87 3.73 0.12	60.73 3.70 -2.25	62.37 3.95 0.00	62.04 4.11 0.00	70.20 4.19 -11.16	70.44 4.50 -6.39	67.66 4.55 -2.14	101.91 3.96 -43.63	134.42 3.77 -79.54	67.88 4.24 -8.60	53.21 3.74 0.00	42.82 2.91 -0.01	38.50 2.49 -0.48	35.73 2.38 -0.17
GLENWOOD_IC_2_G1 23688	39.98 1.54 0.00	32.49 1.16 0.00	31.53 1.07 0.00	28.31 1.05 0.00	34.42 1.25 0.00	37.75 1.59 0.00	63.95 3.46 0.00	57.30 3.25 0.00	54.27 3.10 0.03	49.52 3.05 0.52	54.78 3.64 0.12	58.41 3.64 0.00	62.28 3.87 0.00	61.94 4.01 0.00	58.71 4.06 0.20	63.92 4.37 0.00	65.35 4.46 0.08	58.11 3.90 0.11	56.56 3.71 -1.75	66.00 4.15 -6.81	53.14 3.66 0.00	42.75 2.84 0.00	38.44 2.44 -0.48	35.59 2.24 -0.17

GLENWOOD_IC_3_G1 23689	39.98 1.54 0.00	32.49 1.16 0.00	31.53 1.07 0.00	28.31 1.05 0.00	34.42 1.25 0.00	37.75 1.59 0.00	63.95 3.46 0.00	57.30 3.25 0.00	54.27 3.10 0.03	49.52 3.05 0.52	54.78 3.64 0.12	58.41 3.64 0.00	62.28 3.87 0.00	61.94 4.01 0.00	58.71 4.06 0.20	63.92 4.37 0.00	65.35 4.46 0.08	58.11 3.90 0.11	56.56 3.71 -1.75	66.00 4.15 -6.81	53.14 3.66 0.00	42.75 2.84 0.00	38.44 2.44 -0.48	35.59 2.24 -0.17
GLENWOOD___4 23550	40.04 1.60 0.00	32.53 1.20 0.00	31.58 1.11 0.00	28.35 1.09 0.00	34.46 1.30 0.00	37.83 1.67 0.00	64.16 3.67 0.00	57.47 3.43 0.00	54.33 3.15 0.03	49.57 3.11 0.52	54.93 3.79 0.12	60.81 3.78 -2.25	62.43 4.02 0.00	62.11 4.18 0.00	70.30 4.27 -11.18	70.53 4.58 -6.40	67.74 4.62 -2.15	102.05 4.02 -43.71	134.61 3.83 -79.67	67.95 4.30 -8.60	53.29 3.81 0.00	42.87 2.96 -0.01	38.54 2.53 -0.48	35.73 2.38 -0.17
GLENWOOD___5 23614	40.04 1.60 0.00	32.53 1.20 0.00	31.58 1.11 0.00	28.35 1.09 0.00	34.46 1.30 0.00	37.83 1.67 0.00	64.16 3.67 0.00	57.47 3.43 0.00	54.33 3.15 0.03	49.57 3.11 0.52	54.93 3.79 0.12	60.81 3.78 -2.25	62.43 4.02 0.00	62.11 4.18 0.00	70.30 4.27 -11.18	70.53 4.58 -6.40	67.74 4.62 -2.15	102.05 4.02 -43.71	134.61 3.83 -79.67	67.95 4.30 -8.60	53.29 3.81 0.00	42.87 2.96 -0.01	38.54 2.53 -0.48	35.73 2.38 -0.17
GLOBAL GREEN_PORT_GT1 23814	42.17 3.72 0.00	34.30 2.98 0.00	33.36 2.89 0.00	29.96 2.70 0.00	36.52 3.36 0.00	40.37 4.20 0.00	69.39 8.90 0.00	62.08 8.04 0.00	58.70 7.52 0.03	53.43 6.96 0.52	59.40 8.26 0.13	61.67 8.20 1.31	67.32 8.91 0.00	67.07 9.15 0.00	57.38 9.33 6.80	65.93 10.09 3.71	69.48 10.02 1.51	34.68 8.70 28.34	11.00 8.34 48.44	70.28 9.57 -5.67	58.11 8.65 0.00	46.64 6.74 0.00	41.65 5.64 -0.48	38.50 5.15 -0.17
GLOBE___DSASP 323697	35.97 -2.47 0.00	29.65 -1.68 0.00	29.19 -1.28 0.00	25.76 -1.50 0.00	31.41 -1.76 0.00	34.01 -2.16 0.00	54.46 -6.03 0.00	48.05 -5.99 0.00	45.40 -5.80 0.00	40.89 -6.10 0.00	44.73 -6.53 0.00	48.10 -6.69 0.00	51.65 -6.76 0.00	51.24 -6.69 0.00	48.64 -6.22 0.00	52.40 -7.15 0.00	54.16 -6.81 0.00	47.87 -6.45 0.00	44.45 -6.92 -0.27	48.41 -7.67 -1.04	43.46 -6.01 0.00	35.17 -4.73 0.00	31.49 -4.10 -0.07	29.38 -3.83 -0.03
GOETHSLN___LBMP 323567	40.12 1.68 0.00	32.60 1.27 0.00	31.65 1.18 0.00	28.44 1.18 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.97 3.49 0.00	57.50 3.46 0.00	55.08 3.45 -0.42	57.50 3.38 -7.12	56.74 3.76 -1.72	58.70 3.85 -0.07	62.53 4.11 -0.01	62.14 4.21 -0.01	61.76 4.12 -2.79	63.93 4.38 0.00	66.67 4.63 -1.07	59.93 4.06 -1.55	56.68 3.83 -1.75	66.07 4.22 -6.81	53.19 3.71 0.00	42.70 2.80 0.00	38.48 2.48 -0.48	35.55 2.20 -0.17
GOODYEAR_LAKE_HYD 323669	39.75 1.31 0.00	32.34 1.01 0.00	31.46 0.99 0.00	28.10 0.84 0.00	34.20 1.04 0.00	37.43 1.27 0.00	62.95 2.47 0.00	56.31 2.26 0.00	53.37 2.17 0.00	48.90 1.91 0.00	53.41 2.15 0.00	57.02 2.24 0.00	60.78 2.37 0.00	60.26 2.33 0.00	57.11 2.26 0.00	61.92 2.37 0.00	63.39 2.42 0.00	56.46 2.14 0.00	53.55 1.98 -0.46	59.02 2.16 -1.82	51.47 2.00 0.00	41.44 1.54 0.00	36.96 1.31 -0.13	34.34 1.12 -0.05
GOUDEY___7 23579	38.83 0.39 0.00	31.58 0.26 0.00	30.80 0.33 0.00	27.50 0.24 0.00	33.58 0.42 0.00	36.64 0.48 0.00	61.40 0.91 0.00	54.63 0.59 0.00	51.66 0.46 0.00	47.30 0.31 0.00	51.64 0.37 0.00	55.18 0.40 0.00	58.87 0.46 0.00	58.46 0.53 0.00	55.40 0.55 0.00	60.08 0.52 0.00	61.38 0.41 0.00	54.47 0.15 0.00	51.70 0.03 -0.56	57.24 0.02 -2.19	49.70 0.23 0.00	40.01 0.11 0.00	35.78 0.11 -0.15	33.28 0.05 -0.06
GOUDEY___8 23580	38.81 0.37 0.00	31.56 0.23 0.00	30.77 0.31 0.00	27.48 0.22 0.00	33.55 0.39 0.00	36.62 0.46 0.00	61.34 0.85 0.00	54.57 0.53 0.00	51.61 0.40 0.00	47.25 0.26 0.00	51.59 0.32 0.00	55.13 0.34 0.00	58.81 0.39 0.00	58.40 0.47 0.00	55.34 0.48 0.00	60.01 0.46 0.00	61.32 0.35 0.00	54.42 0.09 0.00	51.65 -0.02 -0.56	57.19 -0.04 -2.19	49.65 0.18 0.00	39.98 0.07 0.00	35.76 0.08 -0.15	33.25 0.02 -0.06
GOWANUS_GT1_1 24077	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_2 24078	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_3 24079	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_4 24080	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_5 24084	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_6 24111	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_7 24112	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT1_8 24113	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17

GOWANUS_GT2_1 24114	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_2 24115	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_3 24116	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_4 24117	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_5 24118	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_6 24119	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_7 24120	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT2_8 24121	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_1 24122	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_2 24123	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_3 24124	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_4 24125	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_5 24126	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_6 24127	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_7 24128	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT3_8 24129	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_1 24130	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17

GOWANUS_GT4_2 24131	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_3 24132	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_4 24133	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_5 24134	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_6 24135	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_7 24136	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GOWANUS_GT4_8 24137	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
GREENIDGE___3 23582	39.02 0.57 0.00	31.70 0.37 0.00	30.89 0.42 0.00	27.52 0.26 0.00	33.65 0.49 0.00	36.77 0.60 0.00	61.67 1.19 0.00	54.92 0.88 0.00	51.93 0.72 0.00	47.38 0.39 0.00	51.69 0.42 0.00	55.29 0.51 0.00	58.98 0.56 0.00	58.45 0.52 0.00	55.37 0.52 0.00	59.99 0.44 0.00	60.66 -0.31 0.00	53.64 -0.68 0.00	50.52 -0.92 -0.33	55.34 -1.00 -1.30	49.05 -0.42 0.00	39.42 -0.48 0.00	35.16 -0.45 -0.09	32.70 -0.52 -0.03
GREENIDGE___4 23583	39.02 0.57 0.00	31.70 0.37 0.00	30.89 0.42 0.00	27.52 0.26 0.00	33.65 0.49 0.00	36.77 0.60 0.00	61.67 1.19 0.00	54.92 0.88 0.00	51.93 0.72 0.00	47.38 0.39 0.00	51.69 0.42 0.00	55.29 0.51 0.00	58.98 0.56 0.00	58.45 0.52 0.00	55.37 0.52 0.00	59.99 0.44 0.00	60.66 -0.31 0.00	53.64 -0.68 0.00	50.52 -0.92 -0.33	55.34 -1.00 -1.30	49.05 -0.42 0.00	39.42 -0.48 0.00	35.16 -0.45 -0.09	32.70 -0.52 -0.03
GROVEVILLE___HYD 323602	40.13 1.69 0.00	32.66 1.34 0.00	31.71 1.25 0.00	28.47 1.21 0.00	34.62 1.46 0.00	37.94 1.78 0.00	64.15 3.66 0.00	57.59 3.54 0.00	54.61 3.40 0.00	50.27 3.29 0.00	54.91 3.65 0.00	58.56 3.78 0.00	62.41 4.00 0.00	62.00 4.07 0.00	58.80 3.95 0.00	63.87 4.32 0.00	65.47 4.51 0.00	58.32 4.00 0.00	56.72 3.83 -1.78	66.24 4.25 -6.95	53.19 3.71 0.00	42.72 2.82 0.00	38.47 2.46 -0.49	35.56 2.20 -0.17
HAMPSHIRE___PAPER_HYD 323593	35.87 -2.57 0.00	28.63 -2.70 0.00	27.57 -2.90 0.00	24.51 -2.75 0.00	29.57 -3.60 0.00	31.96 -4.20 0.00	52.66 -7.83 0.00	47.62 -6.42 0.00	45.55 -5.65 0.00	41.45 -5.54 0.00	45.41 -5.85 0.00	49.18 -5.60 0.00	52.21 -6.20 0.00	51.44 -6.49 0.00	48.25 -6.60 0.00	52.06 -7.48 0.00	53.85 -7.11 0.00	48.34 -5.99 0.00	45.72 -5.39 0.00	49.47 -5.57 0.00	44.47 -5.00 0.00	36.48 -3.43 0.00	32.42 -3.10 0.00	30.09 -3.10 0.00
HARDSCRABBLE_WT_PWR 323673	37.83 -0.61 0.00	30.74 -0.58 0.00	29.78 -0.68 0.00	26.66 -0.60 0.00	32.52 -0.64 0.00	35.50 -0.66 0.00	60.09 -0.39 0.00	53.67 -0.37 0.00	50.61 -0.60 0.00	46.69 -0.30 0.00	50.73 -0.54 0.00	54.26 -0.53 0.00	57.88 -0.53 0.00	57.31 -0.61 0.00	54.27 -0.58 0.00	59.14 -0.41 0.00	60.50 -0.46 0.00	54.01 -0.31 0.00	51.00 -0.11 0.00	54.97 -0.07 0.00	49.21 -0.25 0.00	39.70 -0.21 0.00	35.48 -0.04 0.00	33.00 -0.18 0.00
HARZA MOOSE___RIVER 24016	37.81 -0.64 0.00	30.64 -0.69 0.00	29.77 -0.70 0.00	26.59 -0.67 0.00	32.32 -0.85 0.00	35.25 -0.92 0.00	59.05 -1.43 0.00	52.97 -1.07 0.00	50.25 -0.96 0.00	46.02 -0.97 0.00	50.25 -1.02 0.00	53.81 -0.97 0.00	57.28 -1.13 0.00	56.71 -1.22 0.00	53.56 -1.30 0.00	58.04 -1.51 0.00	59.27 -1.70 0.00	52.84 -1.48 0.00	49.81 -1.29 0.00	53.75 -1.30 0.00	48.27 -1.20 0.00	39.01 -0.89 0.00	34.62 -0.90 0.00	32.22 -0.97 0.00
HEMPSTEAD___ 23647	39.91 1.47 0.00	32.41 1.09 0.00	31.47 1.01 0.00	28.26 1.00 0.00	34.36 1.20 0.00	37.77 1.60 0.00	64.16 3.68 0.00	57.35 3.31 0.00	54.18 3.01 0.03	49.45 2.98 0.52	54.93 3.79 0.12	61.13 3.66 -2.69	62.33 3.91 0.00	62.05 4.12 0.00	72.58 4.33 -13.40	71.84 4.63 -7.65	68.12 4.57 -2.58	110.48 3.90 -52.26	149.74 3.76 -94.87	68.26 4.27 -8.95	53.26 3.78 0.00	42.90 2.99 -0.01	38.56 2.56 -0.48	35.76 2.41 -0.17
HICKLING___1 23621	39.49 1.05 0.00	31.95 0.62 0.00	31.15 0.68 0.00	27.75 0.49 0.00	34.04 0.88 0.00	37.15 0.98 0.00	62.40 1.91 0.00	55.34 1.30 0.00	52.24 1.04 0.00	47.73 0.74 0.00	52.08 0.81 0.00	55.68 0.90 0.00	59.42 1.00 0.00	59.02 1.09 0.00	55.94 1.09 0.00	60.61 1.06 0.00	60.92 -0.04 0.00	53.65 -0.67 0.00	50.67 -0.86 -0.43	55.74 -0.97 -1.67	49.13 -0.34 0.00	39.50 -0.40 0.00	35.34 -0.30 -0.12	32.85 -0.37 -0.04
HICKLING___2 23622	39.49 1.05 0.00	31.95 0.62 0.00	31.15 0.68 0.00	27.75 0.49 0.00	34.04 0.88 0.00	37.15 0.98 0.00	62.40 1.91 0.00	55.34 1.30 0.00	52.24 1.04 0.00	47.73 0.74 0.00	52.08 0.81 0.00	55.68 0.90 0.00	59.42 1.00 0.00	59.02 1.09 0.00	55.94 1.09 0.00	60.61 1.06 0.00	60.92 -0.04 0.00	53.65 -0.67 0.00	50.67 -0.86 -0.43	55.74 -0.97 -1.67	49.13 -0.34 0.00	39.50 -0.40 0.00	35.34 -0.30 -0.12	32.85 -0.37 -0.04
HIGH FALLS___HY 23754	39.70 1.25 0.00	32.26 0.94 0.00	31.32 0.85 0.00	28.09 0.83 0.00	34.18 1.01 0.00	37.51 1.35 0.00	63.64 3.16 0.00	57.19 3.14 0.00	54.15 2.95 0.00	49.90 2.91 0.00	54.55 3.28 0.00	58.16 3.38 0.00	61.94 3.53 0.00	61.56 3.64 0.00	58.62 3.77 0.00	63.59 4.04 0.00	65.19 4.22 0.00	58.14 3.82 0.00	56.52 3.66 -1.75	66.06 4.17 -6.85	53.11 3.63 0.00	42.60 2.69 0.00	38.27 2.27 -0.49	35.33 1.97 -0.17

HILLBURN___GT 23639	39.94 1.50 0.00	32.44 1.11 0.00	31.48 1.01 0.00	28.26 1.01 0.00	34.36 1.20 0.00	37.65 1.49 0.00	63.69 3.20 0.00	57.20 3.16 0.00	54.32 3.11 0.00	50.01 3.02 0.00	54.65 3.38 0.00	58.26 3.48 0.00	62.05 3.64 0.00	61.67 3.74 0.00	58.50 3.64 0.00	63.53 3.98 0.00	65.16 4.19 0.00	58.05 3.72 0.00	56.33 3.55 -1.67	65.53 3.96 -6.53	52.96 3.49 0.00	42.53 2.63 0.00	38.26 2.28 -0.46	35.35 2.01 -0.16
HISHELDN_WT_PWR 323625	35.83 -2.61 0.00	29.27 -2.06 0.00	28.82 -1.65 0.00	25.48 -1.78 0.00	31.22 -1.94 0.00	33.83 -2.33 0.00	54.90 -5.59 0.00	48.36 -5.68 0.00	45.64 -5.56 0.00	41.24 -5.75 0.00	45.04 -6.22 0.00	48.26 -6.52 0.00	51.87 -6.54 0.00	51.39 -6.53 0.00	48.72 -6.13 0.00	52.32 -7.23 0.00	55.17 -5.80 0.00	49.05 -5.27 0.00	45.88 -5.54 -0.31	50.28 -5.96 -1.20	44.92 -4.55 0.00	36.12 -3.78 0.00	32.35 -3.26 -0.08	30.14 -3.07 -0.03
HOLTSVILLE_IC_1 23690	40.01 1.57 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.42 1.16 0.00	34.58 1.41 0.00	38.08 1.91 0.00	65.03 4.54 0.00	57.83 3.79 0.00	54.53 3.36 0.03	49.65 3.18 0.52	55.33 4.20 0.13	57.50 4.04 1.32	62.83 4.41 0.00	62.67 4.75 0.00	53.09 5.09 6.85	61.26 5.45 3.74	64.64 5.20 1.53	29.82 4.18 28.68	6.03 3.98 49.06	65.33 4.64 -5.65	53.70 4.23 0.00	43.26 3.36 0.00	38.89 2.88 -0.48	36.19 2.83 -0.17
HOLTSVILLE_IC_10 23699	40.28 1.83 0.00	32.78 1.45 0.00	31.85 1.38 0.00	28.58 1.33 0.00	34.78 1.61 0.00	38.32 2.16 0.00	65.48 4.99 0.00	58.26 4.21 0.00	54.95 3.77 0.03	50.04 3.57 0.52	55.75 4.62 0.13	58.02 4.51 1.27	63.32 4.91 0.00	63.17 5.24 0.00	53.83 5.56 6.58	61.94 5.98 3.59	65.27 5.75 1.45	31.90 4.67 27.09	9.32 4.45 46.23	65.92 5.17 -5.72	54.16 4.70 0.00	43.62 3.72 0.00	39.18 3.17 -0.48	36.44 2.83 -0.17
HOLTSVILLE_IC_2 23691	40.01 1.57 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.42 1.16 0.00	34.58 1.41 0.00	38.08 1.91 0.00	65.03 4.54 0.00	57.83 3.79 0.00	54.53 3.36 0.03	49.65 3.18 0.52	55.33 4.20 0.13	57.50 4.04 1.32	62.83 4.41 0.00	62.67 4.75 0.00	53.09 5.09 6.85	61.26 5.45 3.74	64.64 5.20 1.53	29.82 4.18 28.68	6.03 3.98 49.06	65.33 4.64 -5.65	53.70 4.23 0.00	43.26 3.36 0.00	38.89 2.88 -0.48	36.19 2.83 -0.17
HOLTSVILLE_IC_3 23692	40.01 1.57 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.42 1.16 0.00	34.58 1.41 0.00	38.08 1.91 0.00	65.03 4.54 0.00	57.83 3.79 0.00	54.53 3.36 0.03	49.65 3.18 0.52	55.33 4.20 0.13	57.50 4.04 1.32	62.83 4.41 0.00	62.67 4.75 0.00	53.09 5.09 6.85	61.26 5.45 3.74	64.64 5.20 1.53	29.82 4.18 28.68	6.03 3.98 49.06	65.33 4.64 -5.65	53.70 4.23 0.00	43.26 3.36 0.00	38.89 2.88 -0.48	36.19 2.83 -0.17
HOLTSVILLE_IC_4 23693	40.01 1.57 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.42 1.16 0.00	34.58 1.41 0.00	38.08 1.91 0.00	65.03 4.54 0.00	57.83 3.79 0.00	54.53 3.36 0.03	49.65 3.18 0.52	55.33 4.20 0.13	57.50 4.04 1.32	62.83 4.41 0.00	62.67 4.75 0.00	53.09 5.09 6.85	61.26 5.45 3.74	64.64 5.20 1.53	29.82 4.18 28.68	6.03 3.98 49.06	65.33 4.64 -5.65	53.70 4.23 0.00	43.26 3.36 0.00	38.89 2.88 -0.48	36.19 2.83 -0.17
HOLTSVILLE_IC_5 23694	40.01 1.57 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.42 1.16 0.00	34.58 1.41 0.00	38.08 1.91 0.00	65.03 4.54 0.00	57.83 3.79 0.00	54.53 3.36 0.03	49.65 3.18 0.52	55.33 4.20 0.13	57.50 4.04 1.32	62.83 4.41 0.00	62.67 4.75 0.00	53.09 5.09 6.85	61.26 5.45 3.74	64.64 5.20 1.53	29.82 4.18 28.68	6.03 3.98 49.06	65.33 4.64 -5.65	53.70 4.23 0.00	43.26 3.36 0.00	38.89 2.88 -0.48	36.19 2.83 -0.17
HOLTSVILLE_IC_6 23695	40.28 1.83 0.00	32.78 1.45 0.00	31.85 1.38 0.00	28.58 1.33 0.00	34.78 1.61 0.00	38.32 2.16 0.00	65.48 4.99 0.00	58.26 4.21 0.00	54.95 3.77 0.03	50.04 3.57 0.52	55.75 4.62 0.13	58.02 4.51 1.27	63.32 4.91 0.00	63.17 5.24 0.00	53.83 5.56 6.58	61.94 5.98 3.59	65.27 5.75 1.45	31.90 4.67 27.09	9.32 4.45 46.23	65.92 5.17 -5.72	54.16 4.70 0.00	43.62 3.72 0.00	39.18 3.17 -0.48	36.44 3.09 -0.17
HOLTSVILLE_IC_7 23696	40.28 1.83 0.00	32.78 1.45 0.00	31.85 1.38 0.00	28.58 1.33 0.00	34.78 1.61 0.00	38.32 2.16 0.00	65.48 4.99 0.00	58.26 4.21 0.00	54.95 3.77 0.03	50.04 3.57 0.52	55.75 4.62 0.13	58.02 4.51 1.27	63.32 4.91 0.00	63.17 5.24 0.00	53.83 5.56 6.58	61.94 5.98 3.59	65.27 5.75 1.45	31.90 4.67 27.09	9.32 4.45 46.23	65.92 5.17 -5.72	54.16 4.70 0.00	43.62 3.72 0.00	39.18 3.17 -0.48	36.44 3.09 -0.17
HOLTSVILLE_IC_8 23697	40.28 1.83 0.00	32.78 1.45 0.00	31.85 1.38 0.00	28.58 1.33 0.00	34.78 1.61 0.00	38.32 2.16 0.00	65.48 4.99 0.00	58.26 4.21 0.00	54.95 3.77 0.03	50.04 3.57 0.52	55.75 4.62 0.13	58.02 4.51 1.27	63.32 4.91 0.00	63.17 5.24 0.00	53.83 5.56 6.58	61.94 5.98 3.59	65.27 5.75 1.45	31.90 4.67 27.09	9.32 4.45 46.23	65.92 5.17 -5.72	54.16 4.70 0.00	43.62 3.72 0.00	39.18 3.17 -0.48	36.44 3.09 -0.17
HOLTSVILLE_IC_9 23698	40.28 1.83 0.00	32.78 1.45 0.00	31.85 1.38 0.00	28.58 1.33 0.00	34.78 1.61 0.00	38.32 2.16 0.00	65.48 4.99 0.00	58.26 4.21 0.00	54.95 3.77 0.03	50.04 3.57 0.52	55.75 4.62 0.13	58.02 4.51 1.27	63.32 4.91 0.00	63.17 5.24 0.00	53.83 5.56 6.58	61.94 5.98 3.59	65.27 5.75 1.45	31.90 4.67 27.09	9.32 4.45 46.23	65.92 5.17 -5.72	54.16 4.70 0.00	43.62 3.72 0.00	39.18 3.17 -0.48	36.44 3.09 -0.17
HOWARD_WT_PWR 323690	39.95 1.51 0.00	32.08 0.76 0.00	30.93 0.47 0.00	27.47 0.20 0.00	33.78 0.61 0.00	37.00 0.84 0.00	62.40 1.91 0.00	55.55 1.51 0.00	52.34 1.14 0.00	47.79 0.80 0.00	51.87 0.61 0.00	55.51 0.73 0.00	59.18 0.77 0.00	58.59 0.66 0.00	55.52 0.66 0.00	60.06 0.51 0.00	58.41 -2.56 0.00	51.13 -3.19 0.00	48.16 -3.31 -0.36	53.05 -3.41 -1.41	47.61 -1.87 0.00	38.23 -1.68 0.00	34.20 -1.42 -0.10	31.85 -1.37 -0.04
HQ_GEN_CEDARS 23644	35.54 -2.91 0.00	28.16 -3.16 0.00	26.74 -3.73 0.00	23.83 -3.43 0.00	28.66 -4.50 0.00	30.68 -5.48 0.00	44.57 -11.18 4.73	44.84 -9.21 0.00	43.31 -7.90 0.00	39.36 -7.63 0.00	43.22 -8.04 0.00	47.28 -7.50 0.00	50.29 -8.12 0.00	49.34 -8.58 0.00	46.03 -8.82 0.00	49.54 -10.01 0.00	50.78 -10.18 0.00	39.93 -8.87 5.52	-24.50 -8.02 67.59	-24.93 -8.42 71.55	-2.02 -7.39 44.10	35.16 -4.75 0.00	31.43 -4.08 0.01	29.15 -4.03 0.00
HQ_GEN_CEDARS_PROXY 323590	35.54 -2.91 0.00	28.16 -3.16 0.00	26.74 -3.73 0.00	23.83 -3.43 0.00	28.66 -4.50 0.00	30.68 -5.48 0.00	44.57 -11.18 4.73	44.84 -9.21 0.00	36.50 -9.62 8.63	39.36 -7.63 0.00	32.26 -9.69 9.74	47.28 -7.50 0.00	50.29 -8.12 0.00	49.34 -8.58 0.00	46.03 -8.82 0.00	49.54 -10.01 0.00	50.78 -10.18 0.00	39.93 -8.87 5.52	-24.50 -8.02 67.59	-24.93 -8.42 71.55	-2.02 -7.39 44.10	35.16 -4.75 0.00	12.07 -5.79 18.10	29.15 -4.03 0.00
HQ_GEN_IMPORT 323601	38.44 0.00 0.00	31.33 0.00 0.00	30.47 0.00 0.00	27.26 0.00 0.00	33.16 0.00 0.00	36.16 0.00 0.00	55.75 0.00 4.73	54.04 0.00 0.00	51.21 0.00 0.00	46.99 0.00 0.00	51.27 0.00 0.00	54.78 0.00 0.00	56.25 -2.16 0.00	57.93 0.00 0.00	54.85 0.00 0.00	59.55 0.00 0.00	60.97 0.00 0.00	48.81 0.00 5.52	-16.43 0.00 67.54	-16.33 0.00 71.37	5.37 0.00 44.10	39.91 0.00 0.00	35.52 0.00 0.00	33.18 0.00 0.00
HQ_GEN_WHEEL 23651	38.44 0.00 0.00	31.33 0.00 0.00	30.47 0.00 0.00	27.26 0.00 0.00	33.16 0.00 0.00	36.16 0.00 0.00	55.75 0.00 4.73	54.04 0.00 0.00	51.21 0.00 0.00	46.99 0.00 0.00	51.27 0.00 0.00	54.78 0.00 0.00	56.25 -2.16 0.00	57.93 0.00 0.00	54.85 0.00 0.00	59.55 0.00 0.00	60.97 0.00 0.00	48.81 0.00 5.52	-16.43 0.00 67.54	-16.33 0.00 71.37	5.37 0.00 44.10	39.91 0.00 0.00	35.52 0.00 0.00	33.18 0.00 0.00

HUDSON AVE_GT_3 23810	40.20 1.76 0.00	32.67 1.34 0.00	31.71 1.24 0.00	28.49 1.23 0.00	34.58 1.42 0.00	37.89 1.73 0.00	64.11 3.63 0.00	57.64 3.60 0.00	55.22 3.60 -0.42	57.62 3.51 -7.12	56.89 3.91 -1.72	58.87 4.01 -0.07	62.70 4.28 -0.01	62.30 4.37 -0.01	61.91 4.27 -2.79	64.15 4.61 0.00	66.86 4.81 -1.07	60.12 4.25 -1.55	56.85 4.00 -1.75	66.27 4.42 -6.81	53.36 3.89 0.00	42.85 2.94 0.00	38.60 2.59 -0.48	35.65 2.30 -0.17
HUDSON AVE_GT_4 23540	40.20 1.76 0.00	32.67 1.34 0.00	31.71 1.24 0.00	28.49 1.23 0.00	34.58 1.42 0.00	37.89 1.73 0.00	64.11 3.63 0.00	57.64 3.60 0.00	55.22 3.60 -0.42	57.62 3.51 -7.12	56.89 3.91 -1.72	58.87 4.01 -0.07	62.70 4.28 -0.01	62.30 4.37 -0.01	61.91 4.27 -2.79	64.15 4.61 0.00	66.86 4.81 -1.07	60.12 4.25 -1.55	56.85 4.00 -1.75	66.27 4.42 -6.81	53.36 3.89 0.00	42.85 2.94 0.00	38.60 2.59 -0.48	35.65 2.30 -0.17
HUDSON AVE_GT_5 23657	40.20 1.76 0.00	32.67 1.34 0.00	31.71 1.24 0.00	28.49 1.23 0.00	34.58 1.42 0.00	37.89 1.73 0.00	64.11 3.63 0.00	57.64 3.60 0.00	55.22 3.60 -0.42	57.62 3.51 -7.12	56.89 3.91 -1.72	58.87 4.01 -0.07	62.70 4.28 -0.01	62.30 4.37 -0.01	61.91 4.27 -2.79	64.15 4.61 0.00	66.86 4.81 -1.07	60.12 4.25 -1.55	56.85 4.00 -1.75	66.27 4.42 -6.81	53.36 3.89 0.00	42.85 2.94 0.00	38.60 2.59 -0.48	35.65 2.30 -0.17
HUDSON_AVE_10 24168	40.03 1.59 0.00	32.54 1.22 0.00	31.59 1.13 0.00	28.38 1.12 0.00	34.45 1.28 0.00	37.74 1.58 0.00	63.86 3.37 0.00	57.43 3.39 0.00	55.02 3.39 -0.42	57.42 3.30 -7.12	56.63 3.65 -1.72	58.61 3.76 -0.07	62.43 4.01 -0.01	62.04 4.11 -0.01	61.67 4.02 -2.79	63.86 4.31 0.00	66.57 4.53 -1.07	59.86 4.00 -1.55	56.61 3.76 -1.75	66.01 4.16 -6.81	53.13 3.66 0.00	42.66 2.75 0.00	38.47 2.46 -0.48	35.55 2.20 -0.17
HUNTER MOUNT___DRP 323613	40.31 1.87 0.00	32.81 1.48 0.00	31.86 1.39 0.00	28.59 1.33 0.00	34.81 1.65 0.00	38.11 1.95 0.00	64.33 3.84 0.00	57.69 3.65 0.00	54.71 3.51 0.00	50.35 3.36 0.00	54.91 3.65 0.00	58.59 3.80 0.00	62.42 4.01 0.00	61.94 4.02 0.00	58.68 3.83 0.00	63.80 4.25 0.00	65.35 4.39 0.00	58.29 3.97 0.00	56.89 3.84 -1.94	66.89 4.28 -7.57	53.15 3.68 0.00	42.73 2.83 0.00	38.49 2.43 -0.54	35.55 2.18 -0.19
HUNTINGTON_RES_REC 323705	39.71 1.27 0.00	32.27 0.94 0.00	31.33 0.87 0.00	28.12 0.85 0.00	34.20 1.04 0.00	37.63 1.47 0.00	64.14 3.66 0.00	57.11 3.07 0.00	53.86 2.69 0.03	49.01 2.55 0.52	54.69 3.55 0.13	56.80 3.40 1.38	62.11 3.70 0.00	62.06 4.14 0.00	52.24 4.53 7.14	60.39 4.75 3.90	63.98 4.49 1.48	30.27 3.62 27.67	7.28 3.43 47.26	64.81 4.08 -5.69	53.25 3.78 0.00	42.97 3.07 0.00	38.64 2.63 -0.48	35.91 2.56 -0.17
HUNTLEY___63 23557	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
HUNTLEY___64 23558	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
HUNTLEY___65 23559	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
HUNTLEY___66 23560	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
HUNTLEY___67 23561	36.18 -2.26 0.00	29.75 -1.58 0.00	29.29 -1.18 0.00	25.88 -1.38 0.00	31.58 -1.58 0.00	34.22 -1.94 0.00	55.37 -5.12 0.00	48.80 -5.24 0.00	46.10 -5.10 0.00	41.60 -5.38 0.00	45.52 -5.75 0.00	48.88 -5.90 0.00	52.45 -5.96 0.00	52.02 -5.91 0.00	49.36 -5.49 0.00	53.19 -6.36 0.00	54.98 -5.99 0.00	48.60 -5.72 0.00	45.25 -6.13 -0.27	49.32 -6.78 -1.06	44.23 -5.24 0.00	35.78 -4.13 0.00	32.02 -3.57 -0.08	29.86 -3.35 -0.03
HUNTLEY___68 23562	36.18 -2.26 0.00	29.75 -1.58 0.00	29.29 -1.18 0.00	25.88 -1.38 0.00	31.58 -1.58 0.00	34.22 -1.94 0.00	55.37 -5.12 0.00	48.80 -5.24 0.00	46.10 -5.10 0.00	41.60 -5.38 0.00	45.52 -5.75 0.00	48.88 -5.90 0.00	52.45 -5.96 0.00	52.02 -5.91 0.00	49.36 -5.49 0.00	53.19 -6.36 0.00	54.98 -5.99 0.00	48.60 -5.72 0.00	45.25 -6.13 -0.27	49.32 -6.78 -1.06	44.23 -5.24 0.00	35.78 -4.13 0.00	32.02 -3.57 -0.08	29.86 -3.35 -0.03
HYLAND___LFGE 323620	39.78 1.33 0.00	32.26 0.93 0.00	31.47 1.00 0.00	27.98 0.72 0.00	34.26 1.09 0.00	37.41 1.25 0.00	62.66 2.18 0.00	55.79 1.74 0.00	52.72 1.51 0.00	48.05 1.07 0.00	52.36 1.10 0.00	56.02 1.24 0.00	59.83 1.41 0.00	59.31 1.39 0.00	56.20 1.34 0.00	60.78 1.23 0.00	60.84 -0.13 0.00	53.92 -0.40 0.00	50.58 -0.83 -0.30	55.28 -0.93 -1.16	49.47 0.00 0.00	39.71 -0.20 0.00	35.33 -0.27 -0.08	32.79 -0.43 -0.03
INDECK___CORINTH 23802	39.22 0.78 0.00	32.03 0.70 0.00	30.98 0.51 0.00	27.92 0.66 0.00	34.02 0.86 0.00	36.96 0.79 0.00	62.26 1.78 0.00	55.63 1.59 0.00	52.62 1.41 0.00	48.30 1.31 0.00	52.48 1.21 0.00	56.19 1.40 0.00	60.25 1.84 0.00	59.71 1.79 0.00	56.19 1.34 0.00	61.67 2.12 0.00	63.05 2.08 0.00	56.36 2.04 0.00	55.52 2.17 -2.25	66.20 2.37 -8.79	51.26 1.79 0.00	41.43 1.52 0.00	37.47 1.32 -0.63	34.57 1.17 -0.22
INDECK___ILION 23567	38.40 -0.05 0.00	31.26 -0.06 0.00	30.34 -0.13 0.00	27.17 -0.09 0.00	33.10 -0.06 0.00	36.12 -0.05 0.00	60.73 0.25 0.00	54.29 0.25 0.00	51.35 0.15 0.00	47.24 0.25 0.00	51.44 0.18 0.00	55.01 0.23 0.00	58.66 0.25 0.00	58.19 0.27 0.00	55.13 0.28 0.00	59.97 0.42 0.00	61.38 0.42 0.00	54.72 0.40 0.00	51.57 0.46 0.00	55.52 0.48 0.00	49.77 0.30 0.00	40.13 0.22 0.00	35.73 0.21 0.00	33.32 0.13 0.00
INDECK___OLEAN 23982	38.18 -0.26 0.00	30.94 -0.38 0.00	30.32 -0.14 0.00	26.87 -0.39 0.00	32.90 -0.26 0.00	35.74 -0.42 0.00	59.40 -1.09 0.00	52.52 -1.52 0.00	49.71 -1.50 0.00	45.22 -1.76 0.00	49.31 -1.95 0.00	52.71 -2.07 0.00	56.38 -2.04 0.00	55.91 -2.02 0.00	53.00 -1.85 0.00	56.97 -2.58 0.00	58.56 -2.40 0.00	51.67 -2.65 0.00	48.40 -3.01 -0.30	53.26 -2.96 -1.17	48.17 -1.30 0.00	38.40 -1.50 0.00	34.15 -1.45 -0.08	31.53 -1.68 -0.03
INDECK___OSWEGO 23783	37.71 -0.73 0.00	30.77 -0.55 0.00	29.98 -0.49 0.00	26.78 -0.47 0.00	32.59 -0.58 0.00	35.55 -0.61 0.00	59.36 -1.12 0.00	53.02 -1.02 0.00	50.13 -1.07 0.00	45.94 -1.05 0.00	50.20 -1.06 0.00	53.69 -1.10 0.00	57.26 -1.16 0.00	56.78 -1.14 0.00	53.76 -1.09 0.00	58.31 -1.24 0.00	59.74 -1.23 0.00	53.20 -1.12 0.00	50.10 -1.14 -0.13	54.32 -1.22 -0.50	48.43 -1.04 0.00	39.06 -0.85 0.00	34.78 -0.78 -0.04	32.48 -0.71 -0.01



INDECK____YERKES 23781	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
INDIAN POINT_GT_1 24139	39.73 1.29 0.00	32.30 0.97 0.00	31.34 0.88 0.00	28.14 0.88 0.00	34.21 1.05 0.00	37.47 1.31 0.00	63.37 2.88 0.00	56.87 2.83 0.00	53.98 2.76 -0.01	49.91 2.70 -0.22	54.34 3.02 -0.05	57.89 3.10 0.00	61.69 3.27 0.00	61.29 3.37 0.00	58.24 3.30 -0.09	63.13 3.58 0.00	64.78 3.77 -0.03	57.71 3.34 -0.05	56.03 3.19 -1.73	65.36 3.56 -6.76	52.57 3.10 0.00	42.25 2.34 0.00	38.04 2.05 -0.48	35.17 1.82 -0.17
INDIAN POINT_GT_2 23659	39.73 1.29 0.00	32.30 0.97 0.00	31.34 0.88 0.00	28.14 0.88 0.00	34.21 1.05 0.00	37.47 1.31 0.00	63.37 2.88 0.00	56.87 2.83 0.00	53.98 2.76 -0.01	49.91 2.70 -0.22	54.34 3.02 -0.05	57.89 3.10 0.00	61.69 3.27 0.00	61.29 3.37 0.00	58.24 3.30 -0.09	63.13 3.58 0.00	64.78 3.77 -0.03	57.71 3.34 -0.05	56.03 3.19 -1.73	65.36 3.56 -6.76	52.57 3.10 0.00	42.25 2.34 0.00	38.04 2.05 -0.48	35.17 1.82 -0.17
INDIAN POINT_GT_3 24019	39.73 1.29 0.00	32.30 0.97 0.00	31.34 0.88 0.00	28.14 0.88 0.00	34.21 1.05 0.00	37.47 1.31 0.00	63.37 2.88 0.00	56.87 2.83 0.00	53.98 2.76 -0.01	49.91 2.70 -0.22	54.34 3.02 -0.05	57.89 3.10 0.00	61.69 3.27 0.00	61.29 3.37 0.00	58.24 3.30 -0.09	63.13 3.58 0.00	64.78 3.77 -0.03	57.71 3.34 -0.05	56.03 3.19 -1.73	65.36 3.56 -6.76	52.57 3.10 0.00	42.25 2.34 0.00	38.04 2.05 -0.48	35.17 1.82 -0.17
INDIAN POINT____2 23530	39.65 1.21 0.00	32.22 0.89 0.00	31.28 0.81 0.00	28.09 0.82 0.00	34.14 0.97 0.00	37.40 1.24 0.00	63.22 2.73 0.00	56.75 2.71 0.00	53.89 2.67 -0.01	49.81 2.60 -0.22	54.24 2.92 -0.05	57.78 2.99 0.00	61.54 3.13 0.00	61.16 3.24 0.00	58.11 3.17 -0.09	63.00 3.45 0.00	64.64 3.64 -0.03	57.60 3.23 -0.05	55.90 3.08 -1.71	65.17 3.45 -6.69	52.47 3.00 0.00	42.16 2.25 0.00	37.96 1.96 -0.48	35.10 1.75 -0.17
INDIAN POINT____3 23531	39.62 1.18 0.00	32.21 0.88 0.00	31.26 0.79 0.00	28.07 0.81 0.00	34.12 0.96 0.00	37.38 1.21 0.00	63.19 2.70 0.00	56.70 2.66 0.00	53.84 2.62 -0.01	49.77 2.57 -0.21	54.19 2.87 -0.05	57.72 2.94 0.00	61.51 3.09 0.00	61.11 3.18 0.00	58.04 3.11 -0.08	62.95 3.40 0.00	64.58 3.58 -0.03	57.54 3.18 -0.05	55.87 3.03 -1.73	65.18 3.38 -6.76	52.41 2.94 0.00	42.12 2.21 0.00	37.93 1.94 -0.48	35.07 1.72 -0.17
IP CORINTH____1 23988	39.44 0.99 0.00	32.21 0.88 0.00	31.15 0.69 0.00	28.08 0.81 0.00	34.21 1.05 0.00	37.16 1.00 0.00	62.61 2.12 0.00	55.94 1.90 0.00	52.91 1.71 0.00	48.55 1.57 0.00	52.76 1.50 0.00	56.49 1.71 0.00	60.58 2.17 0.00	60.03 2.11 0.00	56.50 1.65 0.00	62.01 2.45 0.00	63.40 2.43 0.00	56.66 2.34 0.00	55.80 2.44 -2.25	66.51 2.68 -8.79	51.53 2.06 0.00	41.66 1.76 0.00	37.66 1.52 -0.63	34.76 1.36 -0.22
IP____TICONDEROGA 23804	41.58 3.14 0.00	34.13 2.80 0.00	33.08 2.61 0.00	29.88 2.62 0.00	36.45 3.29 0.00	39.54 3.37 0.00	66.14 5.65 0.00	58.90 4.86 0.00	55.53 4.33 0.00	51.22 4.23 0.00	55.14 3.87 0.00	59.04 4.26 0.00	63.09 4.68 0.00	62.36 4.44 0.00	58.92 4.07 0.00	64.53 4.98 0.00	66.05 5.09 0.00	58.94 4.62 0.00	57.92 4.63 -2.18	68.45 4.90 -8.51	53.32 3.85 0.00	43.21 3.31 0.00	39.20 3.08 -0.60	36.24 2.85 -0.21
ISLIP_RES_REC 323679	40.68 2.23 0.00	33.09 1.76 0.00	32.15 1.68 0.00	28.84 1.59 0.00	35.10 1.94 0.00	38.71 2.55 0.00	66.24 5.76 0.00	58.99 4.95 0.00	55.66 4.49 0.03	50.69 4.22 0.52	56.51 5.37 0.13	58.89 5.29 1.19	64.17 5.75 0.00	63.96 6.03 0.00	54.95 6.28 6.18	62.96 6.77 3.36	66.23 6.62 1.35	34.57 5.47 25.22	13.41 5.20 42.90	66.83 6.00 -5.79	54.91 5.44 0.00	44.19 4.29 0.00	39.63 3.63 -0.48	36.82 3.47 -0.17
JARVIS____ 23743	38.37 -0.08 0.00	31.23 -0.09 0.00	30.37 -0.09 0.00	27.15 -0.10 0.00	33.04 -0.12 0.00	36.01 -0.15 0.00	60.23 -0.25 0.00	53.83 -0.21 0.00	51.01 -0.20 0.00	46.81 -0.18 0.00	51.08 -0.19 0.00	54.59 -0.19 0.00	58.18 -0.23 0.00	57.68 -0.24 0.00	54.59 -0.27 0.00	59.26 -0.29 0.00	60.69 -0.28 0.00	54.07 -0.25 0.00	50.95 -0.16 0.00	54.82 -0.22 0.00	49.27 -0.20 0.00	39.77 -0.13 0.00	35.41 -0.11 0.00	33.08 -0.10 0.00
JENNISON____1 23625	40.36 1.92 0.00	32.80 1.48 0.00	31.93 1.47 0.00	28.54 1.28 0.00	34.82 1.65 0.00	38.15 1.99 0.00	64.43 3.94 0.00	57.59 3.55 0.00	54.41 3.20 0.00	49.78 2.80 0.00	54.28 3.02 0.00	57.90 3.11 0.00	61.69 3.28 0.00	61.13 3.20 0.00	57.83 2.98 0.00	62.65 3.10 0.00	64.15 3.19 0.00	57.08 2.76 0.00	54.26 2.56 -0.59	60.17 2.83 -2.29	52.09 2.62 0.00	41.82 1.91 0.00	37.27 1.59 -0.16	34.57 1.33 -0.06
JENNISON____2 23626	40.31 1.87 0.00	32.75 1.43 0.00	31.89 1.42 0.00	28.50 1.24 0.00	34.77 1.60 0.00	38.09 1.93 0.00	64.31 3.83 0.00	57.48 3.43 0.00	54.30 3.10 0.00	49.69 2.70 0.00	54.18 2.92 0.00	57.78 2.99 0.00	61.56 3.15 0.00	61.01 3.08 0.00	57.72 2.87 0.00	62.53 2.98 0.00	64.03 3.07 0.00	56.98 2.65 0.00	54.15 2.46 -0.59	60.06 2.72 -2.29	51.98 2.51 0.00	41.74 1.84 0.00	37.21 1.52 -0.16	34.52 1.28 -0.06
KEDC PORT_JEFF_GT2 24210	40.16 1.71 0.00	32.68 1.36 0.00	31.76 1.29 0.00	28.50 1.25 0.00	34.68 1.51 0.00	38.19 2.03 0.00	65.25 4.77 0.00	57.88 3.84 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.40 4.26 0.13	57.61 4.13 1.30	62.95 4.54 0.00	62.88 4.96 0.00	53.44 5.33 6.74	61.56 5.69 3.67	64.89 5.40 1.48	30.83 4.30 27.80	7.74 4.12 47.48	65.54 4.81 -5.69	53.85 4.38 0.00	43.37 3.47 0.00	38.98 2.97 -0.48	36.35 3.00 -0.17
KEDC PORT_JEFF_GT3 24211	40.16 1.71 0.00	32.68 1.36 0.00	31.76 1.29 0.00	28.50 1.25 0.00	34.68 1.51 0.00	38.19 2.03 0.00	65.25 4.77 0.00	57.88 3.84 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.40 4.26 0.13	57.61 4.13 1.30	62.95 4.54 0.00	62.88 4.96 0.00	53.44 5.33 6.74	61.56 5.69 3.67	64.89 5.40 1.48	30.83 4.30 27.80	7.74 4.12 47.48	65.54 4.81 -5.69	53.85 4.38 0.00	43.37 3.47 0.00	38.98 2.97 -0.48	36.35 3.00 -0.17
KEDC_GLWD_GT4 24219	40.04 1.60 0.00	32.53 1.20 0.00	31.58 1.11 0.00	28.35 1.10 0.00	34.46 1.30 0.00	37.83 1.67 0.00	64.16 3.67 0.00	57.46 3.42 0.00	54.26 3.09 0.03	49.53 3.06 0.52	54.87 3.73 0.12	60.73 3.70 -2.25	62.37 3.95 0.00	62.04 4.11 0.00	70.20 4.19 -11.16	70.44 4.50 -6.39	67.66 4.55 -2.14	101.91 3.96 -43.63	134.42 3.77 -79.54	67.88 4.24 -8.60	53.21 3.74 0.00	42.82 2.91 -0.01	38.50 2.49 -0.48	35.73 2.38 -0.17
KEDC_GLWD_GT5 24220	40.04 1.60 0.00	32.53 1.20 0.00	31.58 1.11 0.00	28.35 1.10 0.00	34.46 1.30 0.00	37.83 1.67 0.00	64.16 3.67 0.00	57.46 3.42 0.00	54.26 3.09 0.03	49.53 3.06 0.52	54.87 3.73 0.12	60.73 3.70 -2.25	62.37 3.95 0.00	62.04 4.11 0.00	70.20 4.19 -11.16	70.44 4.50 -6.39	67.66 4.55 -2.14	101.91 3.96 -43.63	134.42 3.77 -79.54	67.88 4.24 -8.60	53.21 3.74 0.00	42.82 2.91 -0.01	38.50 2.49 -0.48	35.73 2.38 -0.17
KENSICO____ 23655	39.91 1.46 0.00	32.43 1.11 0.00	31.48 1.01 0.00	28.27 1.02 0.00	34.36 1.20 0.00	37.64 1.47 0.00	63.62 3.13 0.00	57.11 3.07 0.00	54.24 3.02 -0.02	50.19 2.93 -0.27	54.62 3.29 -0.06	58.17 3.39 0.00	61.99 3.58 0.00	61.59 3.67 0.00	58.54 3.58 -0.11	63.46 3.91 0.00	65.10 4.09 -0.04	57.99 3.61 -0.06	56.28 3.43 -1.74	65.65 3.81 -6.80	52.80 3.33 0.00	42.44 2.53 0.00	38.22 2.22 -0.48	35.34 1.99 -0.17

KIAC_JFK_GT1 23816	39.94 1.49 0.00	32.52 1.19 0.00	31.57 1.10 0.00	28.34 1.08 0.00	34.41 1.25 0.00	37.65 1.49 0.00	63.67 3.19 0.00	57.26 3.22 0.00	54.88 3.25 -0.42	57.29 3.18 -7.12	56.38 3.39 -1.72	58.37 3.52 -0.07	62.22 3.79 -0.01	61.80 3.86 -0.01	61.50 3.85 -2.79	63.60 4.05 0.00	66.32 4.28 -1.07	59.65 3.78 -1.55	56.40 3.55 -1.75	65.84 3.98 -6.81	52.95 3.48 0.00	42.50 2.60 0.00	38.39 2.39 -0.48	35.58 2.23 -0.17
KIAC_JFK_GT2 23817	39.94 1.49 0.00	32.52 1.19 0.00	31.57 1.10 0.00	28.34 1.08 0.00	34.41 1.25 0.00	37.65 1.49 0.00	63.67 3.19 0.00	57.26 3.22 0.00	54.88 3.25 -0.42	57.29 3.18 -7.12	56.38 3.39 -1.72	58.37 3.52 -0.07	62.22 3.79 -0.01	61.80 3.86 -0.01	61.50 3.85 -2.79	63.60 4.05 0.00	66.32 4.28 -1.07	59.65 3.78 -1.55	56.40 3.55 -1.75	65.84 3.98 -6.81	52.95 3.48 0.00	42.50 2.60 0.00	38.39 2.39 -0.48	35.58 2.23 -0.17
KINTIGH____ 23543	35.85 -2.60 0.00	29.72 -1.61 0.00	29.28 -1.19 0.00	25.92 -1.34 0.00	31.50 -1.66 0.00	34.03 -2.13 0.00	55.16 -5.33 0.00	48.78 -5.26 0.00	46.13 -5.07 0.00	41.75 -5.24 0.00	45.66 -5.61 0.00	49.02 -5.77 0.00	52.52 -5.89 0.00	52.04 -5.88 0.00	49.38 -5.47 0.00	53.30 -6.25 0.00	54.94 -6.02 0.00	48.65 -5.67 0.00	45.35 -6.00 -0.23	49.33 -6.62 -0.91	44.18 -5.29 0.00	35.76 -4.14 0.00	32.10 -3.49 -0.06	30.15 -3.06 -0.02
LEDERLE____ 23769	40.13 1.68 0.00	32.59 1.27 0.00	31.63 1.16 0.00	28.40 1.14 0.00	34.53 1.37 0.00	37.83 1.67 0.00	63.98 3.50 0.00	57.45 3.40 0.00	54.56 3.35 0.00	50.22 3.23 0.00	54.88 3.61 0.00	58.51 3.73 0.00	62.33 3.92 0.00	61.93 4.01 0.00	58.76 3.91 0.00	63.80 4.25 0.00	65.44 4.47 0.00	58.30 3.98 0.00	56.57 3.78 -1.69	65.82 4.19 -6.60	53.17 3.70 0.00	42.70 2.80 0.00	38.41 2.42 -0.47	35.51 2.16 -0.16
LINDEN COGEN____ 23786	40.11 1.67 0.00	32.59 1.27 0.00	31.64 1.17 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.81 1.65 0.00	63.97 3.49 0.00	57.49 3.45 0.00	55.08 3.45 -0.42	57.50 3.38 -7.12	56.74 3.76 -1.72	58.70 3.85 -0.07	62.52 4.09 -0.01	62.12 4.19 -0.01	61.75 4.10 -2.79	63.92 4.37 0.00	66.65 4.61 -1.07	59.93 4.06 -1.55	56.67 3.82 -1.75	66.06 4.20 -6.81	53.17 3.69 0.00	42.70 2.80 0.00	38.46 2.46 -0.48	35.54 2.18 -0.17
LIPA_MISC_IPP 23656	40.00 1.56 0.00	32.59 1.26 0.00	31.67 1.20 0.00	28.43 1.17 0.00	34.58 1.42 0.00	38.09 1.93 0.00	65.08 4.60 0.00	57.88 3.84 0.00	54.58 3.41 0.03	49.69 3.22 0.52	55.38 4.25 0.13	57.55 4.09 1.31	62.88 4.47 0.00	62.72 4.79 0.00	53.16 5.13 6.78	61.33 5.51 3.72	64.73 5.28 1.52	30.13 4.27 28.46	6.53 4.09 48.67	65.47 4.77 -5.66	53.80 4.34 0.00	43.33 3.43 0.00	38.92 2.92 -0.48	36.23 2.88 -0.17
LISF____SOLAR 323691	40.08 1.63 0.00	32.65 1.33 0.00	31.73 1.26 0.00	28.49 1.23 0.00	34.66 1.49 0.00	38.17 2.01 0.00	65.23 4.74 0.00	58.01 3.97 0.00	54.70 3.53 0.03	49.81 3.34 0.52	55.49 4.35 0.13	57.67 4.19 1.31	63.00 4.59 0.00	62.83 4.91 0.00	53.32 5.24 6.78	61.49 5.64 3.70	64.87 5.41 1.50	30.50 4.41 28.23	7.08 4.23 48.25	65.64 4.93 -5.67	53.93 4.46 0.00	43.43 3.52 0.00	39.00 3.00 -0.48	36.30 2.95 -0.17
LITTLE FALLS____HYD 24013	38.04 -0.40 0.00	30.92 -0.40 0.00	29.95 -0.52 0.00	26.89 -0.36 0.00	32.85 -0.31 0.00	35.85 -0.31 0.00	60.74 0.25 0.00	54.31 0.26 0.00	51.19 -0.02 0.00	47.24 0.26 0.00	51.31 0.04 0.00	54.87 0.09 0.00	58.52 0.11 0.00	58.04 0.12 0.00	54.99 0.13 0.00	59.97 0.42 0.00	61.36 0.39 0.00	54.77 0.45 0.00	51.74 0.64 0.00	55.76 0.72 0.00	49.85 0.38 0.00	40.15 0.25 0.00	35.81 0.29 0.00	33.33 0.15 0.00
LI_NEWBRDGE____DRP 323616	39.67 1.23 0.00	32.23 0.90 0.00	31.30 0.83 0.00	28.09 0.83 0.00	34.16 1.00 0.00	37.55 1.39 0.00	63.79 3.31 0.00	56.97 2.93 0.00	53.80 2.63 0.03	49.13 2.67 0.52	54.63 3.49 0.13	55.67 3.30 2.41	61.94 3.53 0.00	61.69 3.77 0.01	46.60 4.11 12.35	57.05 4.33 6.83	62.73 4.22 2.45	11.04 3.63 46.92	-26.91 3.46 81.48	63.87 3.93 -4.90	52.99 3.52 0.00	42.71 2.81 0.01	38.39 2.39 -0.48	35.63 2.28 -0.17
LONG_LAKE_PHOENIX 24014	38.09 -0.36 0.00	31.10 -0.23 0.00	30.30 -0.17 0.00	27.07 -0.19 0.00	32.95 -0.21 0.00	35.97 -0.19 0.00	60.15 -0.33 0.00	53.80 -0.25 0.00	52.05 0.85 0.00	47.48 0.49 0.00	50.96 -0.30 0.00	54.04 -0.75 0.00	57.64 -0.77 0.00	57.18 -0.75 0.00	54.13 -0.72 0.00	58.61 -0.94 0.00	60.10 -0.87 0.00	53.76 -0.56 0.00	50.63 -0.61 -0.13	54.91 -0.64 -0.52	48.98 -0.49 0.00	39.46 -0.44 0.00	35.10 -0.45 -0.04	32.78 -0.41 -0.01
LOVETT____3 23632	39.20 0.75 0.00	31.85 0.52 0.00	30.91 0.44 0.00	27.77 0.51 0.00	33.74 0.57 0.00	36.95 0.79 0.00	62.47 1.99 0.00	56.07 2.02 0.00	53.25 2.03 -0.01	49.18 2.01 -0.17	53.59 2.28 -0.04	57.05 2.26 0.00	60.76 2.35 0.00	60.38 2.45 0.00	57.35 2.43 -0.07	62.22 2.68 0.00	63.84 2.85 -0.03	56.89 2.53 -0.04	55.24 2.43 -1.70	64.41 2.74 -6.62	51.85 2.38 0.00	41.65 1.75 0.00	37.52 1.53 -0.47	34.69 1.34 -0.17
LOVETT____4 23642	39.71 1.26 0.00	32.27 0.94 0.00	31.32 0.85 0.00	28.12 0.86 0.00	34.18 1.02 0.00	37.45 1.29 0.00	63.32 2.83 0.00	56.82 2.78 0.00	53.96 2.74 -0.01	49.85 2.68 -0.18	54.31 3.00 -0.04	57.85 3.06 0.00	61.63 3.22 0.00	61.23 3.31 0.00	58.17 3.25 -0.07	63.08 3.53 0.00	64.73 3.74 -0.03	57.68 3.32 -0.04	55.97 3.16 -1.70	65.19 3.52 -6.63	52.55 3.08 0.00	42.22 2.32 0.00	38.01 2.02 -0.47	35.14 1.79 -0.17
LOVETT____5 23593	39.71 1.26 0.00	32.27 0.94 0.00	31.32 0.85 0.00	28.12 0.86 0.00	34.18 1.02 0.00	37.45 1.29 0.00	63.32 2.83 0.00	56.82 2.78 0.00	53.96 2.74 -0.01	49.85 2.68 -0.18	54.31 3.00 -0.04	57.85 3.06 0.00	61.63 3.22 0.00	61.23 3.31 0.00	58.17 3.25 -0.07	63.08 3.53 0.00	64.73 3.74 -0.03	57.68 3.32 -0.04	55.97 3.16 -1.70	65.19 3.52 -6.63	52.55 3.08 0.00	42.22 2.32 0.00	38.01 2.02 -0.47	35.14 1.79 -0.17
LOWER RAQUET____HYD 24057	35.59 -2.86 0.00	28.18 -3.14 0.00	26.85 -3.62 0.00	23.79 -3.47 0.00	28.51 -4.66 0.00	30.59 -5.57 0.00	49.57 -10.92 0.00	45.07 -8.98 0.00	43.46 -7.75 0.00	39.37 -7.62 0.00	43.21 -8.06 0.00	47.22 -7.56 0.00	50.09 -8.33 0.00	49.15 -8.78 0.00	45.88 -8.97 0.00	49.37 -10.17 0.00	50.69 -10.28 0.00	45.42 -8.91 0.00	43.07 -8.04 0.00	46.64 -8.41 0.00	42.03 -7.44 0.00	34.99 -4.92 0.00	31.21 -4.31 0.00	28.92 -4.26 0.00
LOWER____HUDSON 24059	40.06 1.62 0.00	32.68 1.35 0.00	31.71 1.25 0.00	28.51 1.26 0.00	34.73 1.57 0.00	37.77 1.61 0.00	63.33 2.84 0.00	56.65 2.61 0.00	53.71 2.50 0.00	49.40 2.41 0.00	53.62 2.36 0.00	57.23 2.44 0.00	60.87 2.46 0.00	60.34 2.42 0.00	57.09 2.24 0.00	62.27 2.73 0.00	63.74 2.77 0.00	56.86 2.54 0.00	55.87 2.56 -2.20	66.43 2.79 -8.59	51.69 2.22 0.00	41.72 1.82 0.00	37.77 1.64 -0.61	34.92 1.52 -0.21
LWR____OSWEGATCHIE_HYD 23850	35.87 -2.57 0.00	28.63 -2.70 0.00	27.57 -2.90 0.00	24.51 -2.75 0.00	29.57 -3.60 0.00	31.96 -4.20 0.00	52.66 -7.83 0.00	47.62 -6.42 0.00	45.55 -5.65 0.00	41.45 -5.54 0.00	45.41 -5.85 0.00	49.18 -5.60 0.00	52.21 -6.20 0.00	51.44 -6.49 0.00	48.25 -6.60 0.00	52.06 -7.48 0.00	53.85 -7.11 0.00	48.34 -5.99 0.00	45.72 -5.39 0.00	49.47 -5.57 0.00	44.47 -5.00 0.00	36.48 -3.43 0.00	32.42 -3.10 0.00	30.09 -3.10 0.00
LYONS_FALL_HYD 23570	37.81 -0.64 0.00	30.64 -0.69 0.00	29.77 -0.70 0.00	26.59 -0.67 0.00	32.32 -0.85 0.00	35.25 -0.92 0.00	59.05 -1.43 0.00	52.97 -1.07 0.00	50.25 -0.96 0.00	46.02 -0.97 0.00	50.25 -1.02 0.00	53.81 -0.97 0.00	57.28 -1.13 0.00	56.71 -1.22 0.00	53.56 -1.30 0.00	58.04 -1.51 0.00	59.27 -1.70 0.00	52.84 -1.48 0.00	49.81 -1.29 0.00	53.75 -1.30 0.00	48.27 -1.20 0.00	39.01 -0.89 0.00	34.62 -0.90 0.00	32.22 -0.97 0.00

MADISON___COUNTY_LFGE 323628	38.82 0.38 0.00	31.57 0.25 0.00	30.73 0.27 0.00	27.45 0.19 0.00	33.44 0.27 0.00	36.54 0.37 0.00	61.25 0.77 0.00	54.79 0.74 0.00	51.89 0.68 0.00	47.53 0.54 0.00	51.86 0.59 0.00	55.44 0.65 0.00	59.08 0.66 0.00	58.57 0.64 0.00	55.39 0.53 0.00	60.09 0.54 0.00	61.42 0.45 0.00	54.71 0.39 0.00	51.53 0.36 -0.06	55.69 0.41 -0.24	49.87 0.40 0.00	40.18 0.28 0.00	35.70 0.16 -0.02	33.26 0.07 -0.01
MAPLE_RIDGE_WT_1 323574	37.28 -1.17 0.00	30.06 -1.27 0.00	29.02 -1.45 0.00	25.72 -1.54 0.00	31.02 -2.14 0.00	33.53 -2.64 0.00	55.46 -5.02 0.00	49.66 -4.39 0.00	47.46 -3.75 0.00	43.26 -3.72 0.00	47.34 -3.93 0.00	50.82 -3.97 0.00	54.15 -4.27 0.00	53.22 -4.71 0.00	49.92 -4.93 0.00	53.95 -5.60 0.00	55.18 -5.78 0.00	49.46 -4.87 0.00	46.85 -4.17 0.08	50.15 -4.57 0.32	45.42 -4.06 0.00	36.82 -3.08 0.00	32.73 -2.76 0.02	30.56 -2.61 0.01
MAPLE_RIDGE_WT_2 323611	37.28 -1.17 0.00	30.06 -1.27 0.00	29.02 -1.45 0.00	25.72 -1.54 0.00	31.02 -2.14 0.00	33.53 -2.64 0.00	55.46 -5.02 0.00	49.66 -4.39 0.00	47.46 -3.75 0.00	43.26 -3.72 0.00	47.34 -3.93 0.00	50.82 -3.97 0.00	54.15 -4.27 0.00	53.22 -4.71 0.00	49.92 -4.93 0.00	53.95 -5.60 0.00	55.18 -5.78 0.00	49.46 -4.87 0.00	46.85 -4.17 0.08	50.15 -4.57 0.32	45.42 -4.06 0.00	36.82 -3.08 0.00	32.73 -2.76 0.02	30.56 -2.61 0.01
MARBLE_RIVER_WT_PWR 323696	36.02 -2.43 0.00	28.05 -3.28 0.00	26.81 -3.66 0.00	23.62 -3.64 0.00	28.50 -4.66 0.00	30.41 -5.76 0.00	45.01 -10.74 4.73	45.17 -8.88 0.00	43.92 -7.28 0.00	39.84 -7.15 0.00	43.77 -7.50 0.00	47.40 -7.38 0.00	50.42 -8.00 0.00	49.32 -8.60 0.00	45.57 -9.28 0.00	49.02 -10.53 0.00	49.54 -11.43 0.00	38.72 -10.09 5.52	-25.44 -8.95 67.59	-25.80 -9.26 71.58	-2.78 -8.15 44.10	34.88 -5.03 0.00	30.94 -4.57 0.02	28.55 -4.62 0.00
MG INDUSTRY___DRP 24185	39.46 1.02 0.00	32.16 0.83 0.00	31.24 0.77 0.00	28.04 0.78 0.00	34.13 0.96 0.00	37.18 1.02 0.00	62.33 1.85 0.00	55.68 1.64 0.00	52.71 1.50 0.00	48.48 1.49 0.00	52.81 1.55 0.00	56.41 1.63 0.00	60.14 1.73 0.00	59.65 1.72 0.00	56.50 1.65 0.00	61.45 1.90 0.00	62.92 1.95 0.00	56.10 1.78 0.00	55.05 1.78 -2.16	65.42 1.94 -8.44	51.05 1.58 0.00	41.16 1.26 0.00	37.25 1.13 -0.60	34.46 1.07 -0.21
MID___OSWEGATCHIE_HYD 23849	35.87 -2.57 0.00	28.63 -2.70 0.00	27.57 -2.90 0.00	24.51 -2.75 0.00	29.57 -3.60 0.00	31.96 -4.20 0.00	52.66 -7.83 0.00	47.62 -6.42 0.00	45.55 -5.65 0.00	41.45 -5.54 0.00	45.41 -5.85 0.00	49.18 -5.60 0.00	52.21 -6.20 0.00	51.44 -6.49 0.00	48.25 -6.60 0.00	52.06 -7.48 0.00	53.85 -7.11 0.00	48.34 -5.99 0.00	45.72 -5.39 0.00	49.47 -5.57 0.00	44.47 -5.00 0.00	36.48 -3.43 0.00	32.42 -3.10 0.00	30.09 -3.10 0.00
MID___RAQUETTE_HYD 23851	35.59 -2.86 0.00	28.18 -3.14 0.00	26.85 -3.62 0.00	23.79 -3.47 0.00	28.51 -4.66 0.00	30.59 -5.57 0.00	49.57 -10.92 0.00	45.07 -8.98 0.00	43.46 -7.75 0.00	39.37 -7.62 0.00	43.21 -8.06 0.00	47.22 -7.56 0.00	50.09 -8.33 0.00	49.15 -8.78 0.00	45.88 -8.97 0.00	49.37 -10.17 0.00	50.69 -10.28 0.00	45.42 -8.91 0.00	43.07 -8.04 0.00	46.64 -8.41 0.00	42.03 -7.44 0.00	34.99 -4.92 0.00	31.21 -4.31 0.00	28.92 -4.26 0.00
MILLIKEN___1 23584	39.17 0.72 0.00	31.91 0.58 0.00	31.10 0.63 0.00	27.77 0.51 0.00	33.86 0.70 0.00	37.03 0.87 0.00	62.09 1.60 0.00	55.45 1.40 0.00	52.47 1.26 0.00	47.98 0.99 0.00	52.39 1.13 0.00	55.99 1.21 0.00	59.69 1.28 0.00	59.16 1.23 0.00	56.01 1.16 0.00	60.73 1.18 0.00	62.17 1.20 0.00	55.31 0.99 0.00	52.16 0.74 0.00	57.07 0.82 0.00	50.37 0.90 0.00	40.52 0.62 0.00	36.07 0.46 -0.09	33.56 0.35 -0.03
MILLIKEN___2 23585	39.17 0.72 0.00	31.91 0.58 0.00	31.10 0.63 0.00	27.77 0.51 0.00	33.86 0.70 0.00	37.03 0.87 0.00	62.09 1.60 0.00	55.45 1.40 0.00	52.47 1.26 0.00	47.98 0.99 0.00	52.39 1.13 0.00	55.99 1.21 0.00	59.69 1.28 0.00	59.16 1.23 0.00	56.01 1.16 0.00	60.73 1.18 0.00	62.17 1.20 0.00	55.31 0.99 0.00	52.16 0.74 -0.31	57.07 0.82 -1.20	50.37 0.90 0.00	40.52 0.62 0.00	36.07 0.46 -0.09	33.56 0.35 -0.03
MILLIKEN___DIESEL 23629	39.17 0.72 0.00	31.91 0.58 0.00	31.10 0.63 0.00	27.77 0.51 0.00	33.86 0.70 0.00	37.03 0.87 0.00	62.09 1.60 0.00	55.45 1.40 0.00	52.47 1.26 0.00	47.98 0.99 0.00	52.39 1.13 0.00	55.99 1.21 0.00	59.69 1.28 0.00	59.16 1.23 0.00	56.01 1.16 0.00	60.73 1.18 0.00	62.17 1.20 0.00	55.31 0.99 0.00	52.16 0.74 -0.31	57.07 0.82 -1.20	50.37 0.90 0.00	40.52 0.62 0.00	36.07 0.46 -0.09	33.56 0.35 -0.03
MILLSEAT___LFGE 323607	36.89 -1.56 0.00	30.32 -1.00 0.00	29.89 -0.57 0.00	26.41 -0.85 0.00	32.24 -0.92 0.00	35.02 -1.15 0.00	56.65 -3.83 0.00	50.11 -3.93 0.00	47.41 -3.80 0.00	42.77 -4.22 0.00	46.79 -4.48 0.00	50.23 -4.56 0.00	53.84 -4.58 0.00	53.42 -4.50 0.00	50.68 -4.17 0.00	54.63 -4.92 0.00	56.51 -4.46 0.00	50.00 -4.32 0.00	46.47 -4.89 -0.25	50.52 -5.50 -0.98	45.33 -4.14 0.00	36.57 -3.34 0.00	32.66 -2.93 -0.07	30.43 -2.78 -0.02
MODEL_CITY_ENERGY 24167	36.03 -2.42 0.00	29.66 -1.67 0.00	29.31 -1.16 0.00	25.88 -1.38 0.00	31.58 -1.58 0.00	34.21 -1.95 0.00	54.78 -5.71 0.00	48.29 -5.76 0.00	45.64 -5.57 0.00	41.12 -5.87 0.00	44.97 -6.30 0.00	48.33 -6.46 0.00	51.89 -6.53 0.00	51.52 -6.41 0.00	48.91 -5.94 0.00	52.67 -6.88 0.00	54.53 -6.44 0.00	48.21 -6.11 0.00	44.76 -6.62 -0.26	48.62 -7.45 -1.03	43.58 -5.89 0.00	35.24 -4.67 0.00	31.54 -4.06 -0.07	29.43 -3.78 -0.03
MODERN_LFGE___ 323580	36.03 -2.42 0.00	29.66 -1.67 0.00	29.31 -1.16 0.00	25.88 -1.38 0.00	31.58 -1.58 0.00	34.21 -1.95 0.00	54.78 -5.71 0.00	48.29 -5.76 0.00	45.64 -5.57 0.00	41.12 -5.87 0.00	44.97 -6.30 0.00	48.33 -6.46 0.00	51.89 -6.53 0.00	51.52 -6.41 0.00	48.91 -5.94 0.00	52.67 -6.88 0.00	54.53 -6.44 0.00	48.21 -6.11 0.00	44.76 -6.62 -0.26	48.62 -7.45 -1.03	43.58 -5.89 0.00	35.24 -4.67 0.00	31.54 -4.06 -0.07	29.43 -3.78 -0.03
MOHAWK_PAPER___DRP 24187	40.05 1.61 0.00	32.65 1.32 0.00	31.69 1.22 0.00	28.46 1.20 0.00	34.66 1.49 0.00	37.71 1.55 0.00	63.18 2.70 0.00	56.45 2.41 0.00	53.42 2.22 0.00	49.15 2.16 0.00	53.45 2.19 0.00	57.13 2.35 0.00	60.92 2.51 0.00	60.38 2.45 0.00	57.16 2.31 0.00	62.25 2.71 0.00	63.73 2.76 0.00	56.83 2.51 0.00	55.82 2.51 -2.20	66.37 2.74 -8.60	51.69 2.22 0.00	41.69 1.79 0.00	37.73 1.60 -0.61	34.89 1.50 -0.21
MONGAUP___HYD 23641	39.24 0.79 0.00	31.93 0.60 0.00	31.02 0.55 0.00	27.85 0.59 0.00	33.93 0.76 0.00	37.18 1.02 0.00	62.82 2.33 0.00	56.29 2.25 0.00	53.35 2.15 0.00	49.03 2.04 0.00	53.54 2.28 0.00	57.12 2.34 0.00	60.87 2.45 0.00	60.45 2.52 0.00	57.31 2.45 0.00	62.25 2.71 0.00	63.80 2.83 0.00	56.86 2.54 0.00	55.14 2.45 -1.59	64.04 2.78 -6.22	51.84 2.36 0.00	41.66 1.75 0.00	37.44 1.48 -0.44	34.62 1.28 -0.16
MONTAUK___DIESEL 23721	41.78 3.33 0.00	33.98 2.65 0.00	33.03 2.56 0.00	29.66 2.40 0.00	36.15 2.99 0.00	39.93 3.76 0.00	68.57 8.09 0.00	61.32 7.28 0.00	57.99 6.81 0.03	52.80 6.33 0.52	58.69 7.55 0.13	60.97 7.50 1.31	66.56 8.15 0.00	66.33 8.41 0.00	56.68 8.63 6.80	65.18 9.34 3.71	68.71 9.25 1.51	33.95 7.97 28.34	10.33 7.68 48.45	69.52 8.82 -5.67	57.44 7.97 0.00	46.12 6.22 0.00	41.21 5.21 -0.48	38.12 4.77 -0.17
MUNSVILLE_WIND_PWR 323609	41.22 2.78 0.00	33.44 2.12 0.00	32.50 2.03 0.00	29.04 1.79 0.00	35.37 2.21 0.00	38.84 2.68 0.00	65.96 5.47 0.00	59.07 5.03 0.00	55.59 4.38 0.00	50.81 3.82 0.00	55.28 4.02 0.00	58.71 3.93 0.00	62.40 3.98 0.00	61.70 3.77 0.00	58.23 3.38 0.00	63.01 3.46 0.00	64.61 3.64 0.00	57.52 3.20 0.00	54.61 2.99 -0.51	60.33 3.30 -1.99	52.46 2.99 0.00	42.01 2.11 0.00	37.40 1.74 -0.14	34.67 1.44 -0.05

SALMON___HYD 24042	36.37 -2.08 0.00	28.48 -2.85 0.00	27.22 -3.25 0.00	24.01 -3.25 0.00	28.94 -4.22 0.00	30.95 -5.22 0.00	45.90 -9.85 4.73	46.08 -7.96 0.00	44.72 -6.49 0.00	40.49 -6.49 0.00	44.49 -6.77 0.00	48.25 -6.54 0.00	51.21 -7.20 0.00	50.16 -7.77 0.00	46.50 -8.35 0.00	50.03 -9.53 0.00	50.84 -10.12 0.00	39.94 -8.87 5.52	-24.28 -7.80 67.59	-24.60 -8.09 71.55	-1.71 -7.08 44.10	35.58 -4.32 0.00	31.58 -3.93 0.01	29.14 -4.04 0.00
N.E_GEN_SANDY PD 24062	39.92 1.48 0.00	32.58 1.25 0.00	31.62 1.15 0.00	28.43 1.18 0.00	34.61 1.45 0.00	37.70 1.53 0.00	63.22 2.73 0.00	56.48 2.44 0.00	53.43 2.22 0.00	49.23 2.24 0.00	53.48 2.22 0.00	57.13 2.35 0.00	60.90 2.49 0.00	60.38 2.45 0.00	57.20 2.35 0.00	62.33 2.78 0.00	63.82 2.85 0.00	56.89 2.57 0.00	55.69 2.55 -2.04	65.76 2.76 -7.96	51.69 2.22 0.00	41.71 1.81 0.00	37.76 1.67 -0.57	34.94 1.56 -0.20
NARROWS_GT1_1 24228	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_2 24229	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_3 24230	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_4 24231	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_5 24232	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_6 24233	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_7 24234	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT1_8 24235	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_1 24236	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_2 24237	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_3 24238	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_4 24239	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_5 24240	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_6 24241	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NARROWS_GT2_7 24242	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17

NARROWS_GT2_8 24243	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NEG CAPITAL___MECHNVIL 23645	40.21 1.77 0.00	32.79 1.47 0.00	31.80 1.33 0.00	28.59 1.33 0.00	34.83 1.67 0.00	37.93 1.77 0.00	63.79 3.31 0.00	57.07 3.02 0.00	54.02 2.81 0.00	49.61 2.63 0.00	53.87 2.61 0.00	57.58 2.80 0.00	61.40 2.98 0.00	60.87 2.94 0.00	57.52 2.67 0.00	62.80 3.25 0.00	64.26 3.30 0.00	57.38 3.05 0.00	56.41 3.06 -2.25	67.16 3.35 -8.76	52.20 2.73 0.00	42.12 2.21 0.00	38.08 1.94 -0.62	35.16 1.76 -0.22
NEG CENTRAL_HIGH_ACRES 23767	36.75 -1.69 0.00	30.17 -1.16 0.00	29.52 -0.95 0.00	26.24 -1.01 0.00	31.95 -1.21 0.00	34.79 -1.37 0.00	57.55 -2.94 0.00	51.22 -2.82 0.00	48.49 -2.72 0.00	44.14 -2.85 0.00	48.24 -3.02 0.00	51.68 -3.10 0.00	55.21 -3.21 0.00	54.70 -3.23 0.00	51.83 -3.02 0.00	56.09 -3.46 0.00	57.66 -3.31 0.00	51.19 -3.14 0.00	47.92 -3.39 -0.20	52.10 -3.73 -0.79	46.53 -2.95 0.00	37.52 -2.39 0.00	33.45 -2.13 -0.06	31.21 -2.00 -0.02
NEG CENTRAL___DRP 24199	38.65 0.21 0.00	31.50 0.17 0.00	30.70 0.24 0.00	27.38 0.12 0.00	33.42 0.26 0.00	36.52 0.36 0.00	61.14 0.65 0.00	54.52 0.48 0.00	51.59 0.39 0.00	47.12 0.13 0.00	51.43 0.17 0.00	55.02 0.23 0.00	58.68 0.27 0.00	58.17 0.24 0.00	55.09 0.24 0.00	59.72 0.17 0.00	60.84 -0.12 0.00	54.01 -0.31 0.00	50.80 -0.53 -0.22	55.35 -0.55 -0.86	49.26 -0.21 0.00	39.63 -0.27 0.00	35.29 -0.29 -0.06	32.88 -0.33 -0.02
NEG CENTRAL___INDECK 23768	39.48 1.04 0.00	32.04 0.71 0.00	31.24 0.77 0.00	27.78 0.51 0.00	33.99 0.83 0.00	37.10 0.94 0.00	62.09 1.60 0.00	55.25 1.21 0.00	52.21 1.00 0.00	47.58 0.59 0.00	51.87 0.60 0.00	55.50 0.72 0.00	59.25 0.84 0.00	58.74 0.81 0.00	55.65 0.80 0.00	60.22 0.68 0.00	60.27 -0.70 0.00	53.36 -0.96 0.00	50.04 -1.36 -0.30	54.70 -1.50 -1.16	48.90 -0.57 0.00	39.28 -0.63 0.00	34.98 -0.62 -0.08	32.49 -0.72 -0.03
NEG CENTRAL___SENECA 23627	38.82 0.37 0.00	31.61 0.28 0.00	30.83 0.36 0.00	27.47 0.21 0.00	33.56 0.40 0.00	36.67 0.51 0.00	61.45 0.97 0.00	54.74 0.70 0.00	51.81 0.60 0.00	47.27 0.28 0.00	51.57 0.31 0.00	55.17 0.39 0.00	58.86 0.44 0.00	58.32 0.40 0.00	55.24 0.39 0.00	59.86 0.31 0.00	60.73 -0.24 0.00	53.79 -0.53 0.00	50.58 -0.77 -0.24	55.16 -0.84 -0.96	49.12 -0.35 0.00	39.50 -0.41 0.00	35.18 -0.41 -0.07	32.75 -0.46 -0.02
NEG CENTRAL___STATE_STREET 24147	39.63 1.18 0.00	32.27 0.95 0.00	31.47 1.00 0.00	28.09 0.83 0.00	34.27 1.11 0.00	37.52 1.36 0.00	62.89 2.40 0.00	56.17 2.13 0.00	53.15 1.95 0.00	48.56 1.57 0.00	53.10 1.84 0.00	56.80 2.02 0.00	60.51 2.09 0.00	59.96 2.04 0.00	56.76 1.91 0.00	61.55 2.00 0.00	62.95 1.99 0.00	55.95 1.63 0.00	52.56 1.24 -0.22	57.26 1.37 -0.85	50.91 1.44 0.00	40.95 1.05 0.00	36.41 0.83 -0.06	33.90 0.70 -0.02
NEG MILLWOOD___DRP 24198	40.17 1.73 0.00	32.68 1.35 0.00	31.73 1.26 0.00	28.49 1.23 0.00	34.64 1.48 0.00	37.97 1.81 0.00	64.21 3.73 0.00	57.78 3.74 0.00	54.65 3.45 0.00	50.32 3.33 0.00	54.94 3.68 0.00	58.58 3.79 0.00	62.49 4.08 0.00	62.06 4.14 0.00	58.87 4.02 0.00	63.95 4.40 0.00	65.57 4.60 0.00	58.43 4.11 0.00	56.83 3.94 -1.78	66.40 4.40 -6.95	53.31 3.84 0.00	42.82 2.91 0.00	38.56 2.54 -0.49	35.63 2.27 -0.17
NEG NORTH_FLCN_SEA 23793	36.59 -1.86 0.00	28.33 -2.99 0.00	27.11 -3.35 0.00	23.89 -3.37 0.00	28.85 -4.32 0.00	30.81 -5.35 0.00	45.97 -9.78 4.73	46.00 -8.04 0.00	44.71 -6.49 0.00	40.56 -6.42 0.00	44.54 -6.72 0.00	48.17 -6.62 0.00	51.24 -7.17 0.00	50.12 -7.81 0.00	46.32 -8.53 0.00	49.83 -9.72 0.00	50.29 -10.67 0.00	39.40 -9.41 5.52	-24.77 -8.28 67.59	-24.99 -8.46 71.58	-2.13 -7.50 44.10	35.39 -4.51 0.00	31.37 -4.13 0.02	28.89 -4.28 0.00
NEG NORTH_KES_CHATEGAY 23792	35.98 -2.46 0.00	28.09 -3.24 0.00	26.86 -3.60 0.00	23.67 -3.59 0.00	28.55 -4.61 0.00	30.47 -5.69 0.00	45.08 -10.67 4.73	45.30 -8.74 0.00	44.03 -7.17 0.00	39.93 -7.06 0.00	43.92 -7.34 0.00	47.55 -7.23 0.00	50.54 -7.87 0.00	49.48 -8.45 0.00	45.78 -9.07 0.00	49.22 -10.33 0.00	49.91 -11.05 0.00	39.07 -9.73 5.52	-25.06 -8.58 67.59	-25.49 -8.96 71.57	-2.48 -7.85 44.10	35.07 -4.84 0.00	31.11 -4.39 0.01	28.72 -4.45 0.00
NEG NORTH___ALICE_FALLS 23915	36.78 -1.66 0.00	28.48 -2.84 0.00	27.26 -3.21 0.00	24.03 -3.23 0.00	29.01 -4.15 0.00	31.01 -5.15 0.00	46.39 -9.36 4.73	46.40 -7.64 0.00	45.09 -6.11 0.00	40.82 -6.17 0.00	44.80 -6.46 0.00	48.42 -6.36 0.00	51.47 -6.94 0.00	50.35 -7.58 0.00	46.52 -8.33 0.00	49.94 -9.61 0.00	50.35 -10.62 0.00	39.49 -9.31 5.52	-24.64 -8.16 67.59	-24.88 -8.34 71.58	-2.00 -7.37 44.10	35.48 -4.43 0.00	31.43 -4.07 0.02	28.95 -4.22 0.00
NEG NORTH___LWR_SARANAC 23913	36.78 -1.66 0.00	28.48 -2.84 0.00	27.26 -3.21 0.00	24.03 -3.23 0.00	29.01 -4.15 0.00	31.01 -5.15 0.00	46.39 -9.36 4.73	46.40 -7.64 0.00	45.09 -6.11 0.00	40.82 -6.17 0.00	44.80 -6.46 0.00	48.42 -6.36 0.00	51.47 -6.94 0.00	50.35 -7.58 0.00	46.52 -8.33 0.00	49.94 -9.61 0.00	50.35 -10.62 0.00	39.49 -9.31 5.52	-24.64 -8.16 67.59	-24.88 -8.34 71.58	-2.00 -7.37 44.10	35.48 -4.43 0.00	31.43 -4.07 0.02	28.95 -4.22 0.00
NEG NORTH___PLATTSBURG 23628	36.78 -1.66 0.00	28.48 -2.84 0.00	27.26 -3.21 0.00	24.03 -3.23 0.00	29.01 -4.15 0.00	31.01 -5.15 0.00	46.39 -9.36 4.73	46.40 -7.64 0.00	45.09 -6.11 0.00	40.82 -6.17 0.00	44.80 -6.46 0.00	48.42 -6.36 0.00	51.47 -6.94 0.00	50.35 -7.58 0.00	46.52 -8.33 0.00	49.94 -9.61 0.00	50.35 -10.62 0.00	39.49 -9.31 5.52	-24.64 -8.16 67.59	-24.88 -8.34 71.58	-2.00 -7.37 44.10	35.48 -4.43 0.00	31.43 -4.07 0.02	28.95 -4.22 0.00
NEG WEST_LEA_LOCKPORT 23791	36.24 -2.20 0.00	29.82 -1.51 0.00	29.43 -1.04 0.00	25.98 -1.28 0.00	31.71 -1.46 0.00	34.36 -1.80 0.00	55.28 -5.20 0.00	48.74 -5.31 0.00	46.07 -5.14 0.00	41.51 -5.48 0.00	45.42 -5.85 0.00	48.80 -5.99 0.00	52.37 -6.04 0.00	51.98 -5.95 0.00	49.32 -5.53 0.00	53.12 -6.43 0.00	55.04 -5.92 0.00	48.69 -5.63 0.00	45.22 -6.14 -0.26	49.19 -6.87 -1.02	44.14 -5.33 0.00	35.67 -4.23 0.00	31.91 -3.68 -0.07	29.77 -3.44 -0.03
NEG WEST___LANCASTR 23811	36.50 -1.94 0.00	29.82 -1.51 0.00	29.35 -1.12 0.00	25.99 -1.27 0.00	31.84 -1.32 0.00	34.57 -1.59 0.00	56.68 -3.81 0.00	49.93 -4.11 0.00	47.12 -4.09 0.00	42.68 -4.31 0.00	46.65 -4.61 0.00	50.00 -4.78 0.00	53.57 -4.85 0.00	53.21 -4.72 0.00	50.50 -4.35 0.00	54.50 -5.05 0.00	56.14 -4.83 0.00	49.57 -4.75 0.00	46.41 -5.00 -0.30	50.71 -5.51 -1.18	45.32 -4.15 0.00	36.52 -3.39 0.00	32.67 -2.93 -0.08	30.39 -2.82 -0.03
NEG_PENN_ALLEGHNY 23528	38.94 0.50 0.00	31.68 0.35 0.00	30.88 0.41 0.00	27.57 0.31 0.00	33.66 0.50 0.00	36.76 0.60 0.00	61.63 1.14 0.00	54.87 0.83 0.00	51.89 0.69 0.00	47.52 0.53 0.00	51.87 0.60 0.00	55.43 0.65 0.00	59.15 0.74 0.00	58.70 0.78 0.00	55.64 0.79 0.00	60.33 0.78 0.00	61.63 0.67 0.00	54.73 0.41 0.00	51.93 0.26 -0.56	57.52 0.28 -2.20	49.92 0.45 0.00	40.17 0.27 0.00	35.90 0.22 -0.16	33.38 0.14 -0.06
NEG___GEN_MONROE 24207	37.64 -0.81 0.00	30.92 -0.41 0.00	30.35 -0.12 0.00	26.90 -0.36 0.00	32.80 -0.37 0.00	35.70 -0.46 0.00	58.67 -1.81 0.00	52.15 -1.89 0.00	49.37 -1.84 0.00	44.77 -2.22 0.00	48.93 -2.33 0.00	52.44 -2.34 0.00	56.07 -2.34 0.00	55.59 -2.34 0.00	52.70 -2.15 0.00	56.94 -2.61 0.00	58.67 -2.30 0.00	52.00 -2.32 0.00	48.53 -2.80 -0.22	52.75 -3.15 -0.86	47.25 -2.22 0.00	38.09 -1.82 0.00	33.95 -1.63 -0.06	31.63 -1.57 -0.02

NEPA__ENERGY 23901	36.43 -2.01 0.00	29.58 -1.74 0.00	29.09 -1.38 0.00	25.83 -1.43 0.00	31.79 -1.37 0.00	34.54 -1.62 0.00	57.23 -3.25 0.00	50.36 -3.68 0.00	47.42 -3.79 0.00	43.12 -3.87 0.00	47.08 -4.18 0.00	50.35 -4.43 0.00	53.82 -4.59 0.00	53.59 -4.34 0.00	50.87 -3.98 0.00	54.99 -4.56 0.00	56.35 -4.62 0.00	49.64 -4.68 0.00	46.75 -4.68 -0.32	51.18 -5.13 -1.26	45.52 -3.96 0.00	36.64 -3.26 0.00	32.83 -2.78 -0.09	30.52 -2.69 -0.03
NEVERSINK__HYD 23608	40.04 1.59 0.00	32.55 1.22 0.00	31.62 1.15 0.00	28.34 1.08 0.00	34.52 1.35 0.00	37.84 1.68 0.00	64.05 3.57 0.00	57.27 3.23 0.00	53.42 2.21 0.00	49.16 2.17 0.00	53.69 2.43 0.00	57.29 2.50 0.00	61.00 2.58 0.00	60.68 2.76 0.00	58.63 3.78 0.00	63.62 4.07 0.00	65.23 4.27 0.00	58.16 3.84 0.00	56.28 3.67 -1.50	65.08 4.17 -5.87	53.12 3.65 0.00	42.64 2.73 0.00	38.25 2.32 -0.42	35.35 2.03 -0.15
NEWTON__FALLS_HYD 23847	35.87 -2.57 0.00	28.63 -2.70 0.00	27.57 -2.90 0.00	24.51 -2.75 0.00	29.57 -3.60 0.00	31.96 -4.20 0.00	52.66 -7.83 0.00	47.62 -6.42 0.00	45.55 -5.65 0.00	41.45 -5.54 0.00	45.41 -5.85 0.00	49.18 -5.60 0.00	52.21 -6.20 0.00	51.44 -6.49 0.00	48.25 -6.60 0.00	52.06 -7.48 0.00	53.85 -7.11 0.00	48.34 -5.99 0.00	45.72 -5.39 0.00	49.47 -5.57 0.00	44.47 -5.00 0.00	36.48 -3.43 0.00	32.42 -3.10 0.00	30.09 -3.10 0.00
NIAGARA____ 23760	35.97 -2.48 0.00	29.63 -1.70 0.00	29.17 -1.29 0.00	25.76 -1.50 0.00	31.40 -1.76 0.00	34.00 -2.17 0.00	54.88 -5.61 0.00	48.39 -5.65 0.00	45.73 -5.48 0.00	41.22 -5.77 0.00	45.11 -6.15 0.00	48.50 -6.29 0.00	52.06 -6.35 0.00	51.61 -6.32 0.00	48.98 -5.87 0.00	52.78 -6.77 0.00	54.52 -6.45 0.00	48.20 -6.13 0.00	44.79 -6.58 -0.26	48.77 -7.30 -1.03	43.75 -5.72 0.00	35.42 -4.49 0.00	31.69 -3.90 -0.07	29.59 -3.61 -0.03
NINE_MILE_1 23575	37.58 -0.87 0.00	30.68 -0.65 0.00	29.88 -0.59 0.00	26.69 -0.57 0.00	32.48 -0.68 0.00	35.40 -0.76 0.00	59.02 -1.46 0.00	52.69 -1.35 0.00	49.90 -1.31 0.00	45.70 -1.28 0.00	49.89 -1.38 0.00	53.32 -1.46 0.00	56.90 -1.52 0.00	56.42 -1.51 0.00	53.42 -1.43 0.00	57.96 -1.59 0.00	59.35 -1.61 0.00	52.86 -1.46 0.00	49.74 -1.48 -0.11	53.85 -1.61 -0.42	48.12 -1.35 0.00	38.83 -1.08 0.00	34.59 -0.96 -0.03	32.32 -0.87 -0.01
NINE_MILE_2 23744	37.58 -0.87 0.00	30.68 -0.64 0.00	29.89 -0.58 0.00	26.69 -0.56 0.00	32.48 -0.68 0.00	35.40 -0.76 0.00	59.03 -1.46 0.00	52.70 -1.35 0.00	49.91 -1.30 0.00	45.71 -1.28 0.00	49.89 -1.37 0.00	53.33 -1.45 0.00	56.90 -1.52 0.00	56.43 -1.50 0.00	53.42 -1.43 0.00	57.96 -1.59 0.00	59.36 -1.61 0.00	52.86 -1.46 0.00	49.74 -1.48 -0.11	53.86 -1.60 -0.42	48.13 -1.34 0.00	38.83 -1.07 0.00	34.59 -0.95 -0.03	32.33 -0.86 -0.01
NM_CAPITAL__DRP 24208	39.91 1.46 0.00	32.53 1.20 0.00	31.59 1.12 0.00	28.37 1.11 0.00	34.55 1.38 0.00	37.58 1.42 0.00	62.93 2.45 0.00	56.20 2.16 0.00	53.18 1.98 0.00	48.95 1.96 0.00	53.24 1.98 0.00	56.90 2.12 0.00	60.67 2.25 0.00	60.14 2.21 0.00	56.95 2.09 0.00	62.00 2.44 0.00	63.47 2.50 0.00	56.59 2.27 0.00	55.59 2.29 -2.19	66.06 2.48 -8.54	51.48 2.01 0.00	41.52 1.61 0.00	37.58 1.45 -0.61	34.77 1.37 -0.21
NM_CENTRAL__DRP 24181	38.25 -0.19 0.00	31.22 -0.11 0.00	30.41 -0.05 0.00	27.16 -0.09 0.00	33.07 -0.09 0.00	36.10 -0.06 0.00	60.33 -0.15 0.00	53.87 -0.17 0.00	51.03 -0.17 0.00	46.74 -0.25 0.00	51.03 -0.23 0.00	54.54 -0.24 0.00	58.18 -0.23 0.00	57.71 -0.22 0.00	54.64 -0.21 0.00	59.26 -0.29 0.00	60.69 -0.27 0.00	54.01 -0.31 0.00	50.82 -0.43 -0.14	55.12 -0.48 -0.55	49.15 -0.32 0.00	39.61 -0.30 0.00	35.25 -0.31 -0.04	32.90 -0.30 -0.01
NM_FRONTIER__DRP 24179	35.97 -2.47 0.00	29.65 -1.68 0.00	29.19 -1.28 0.00	25.76 -1.50 0.00	31.41 -1.76 0.00	34.01 -2.16 0.00	54.46 -6.03 0.00	48.05 -5.99 0.00	45.40 -5.80 0.00	40.89 -6.10 0.00	44.73 -6.53 0.00	48.10 -6.69 0.00	51.65 -6.76 0.00	51.24 -6.69 0.00	48.64 -6.22 0.00	52.40 -7.15 0.00	54.16 -6.81 0.00	47.87 -6.45 0.00	44.45 -6.92 -0.27	48.41 -7.67 -1.04	43.46 -6.01 0.00	35.17 -4.73 0.00	31.49 -4.10 -0.07	29.38 -3.83 -0.03
NM_ST_REGIS__HYD 24053	35.84 -2.60 0.00	28.30 -3.02 0.00	26.98 -3.49 0.00	23.88 -3.38 0.00	28.64 -4.52 0.00	30.71 -5.45 0.00	45.17 -10.58 4.73	45.42 -8.63 0.00	43.87 -7.34 0.00	39.74 -7.25 0.00	43.62 -7.64 0.00	47.58 -7.20 0.00	50.47 -7.95 0.00	49.48 -8.44 0.00	46.09 -8.76 0.00	49.60 -9.95 0.00	50.78 -10.19 0.00	39.94 -8.87 5.52	-24.40 -7.93 67.57	-24.74 -8.29 71.50	-1.94 -7.31 44.10	35.18 -4.72 0.00	31.34 -4.17 0.01	29.01 -4.17 0.00
NORTHPORT__1 23551	39.95 1.51 0.00	32.45 1.13 0.00	31.56 1.09 0.00	28.32 1.06 0.00	34.46 1.30 0.00	37.89 1.72 0.00	64.47 3.98 0.00	57.30 3.26 0.00	53.85 2.67 0.03	48.93 2.47 0.52	54.64 3.51 0.13	56.47 3.33 1.64	62.07 3.66 0.00	61.90 3.98 0.00	50.76 4.40 8.49	59.55 4.66 4.66	63.83 4.52 1.67	26.56 3.65 31.41	0.64 3.43 53.90	64.61 4.03 -5.54	53.23 3.76 0.00	42.99 3.08 0.00	38.76 2.75 -0.48	36.08 2.73 -0.17
NORTHPORT__2 23552	39.95 1.51 0.00	32.45 1.13 0.00	31.56 1.09 0.00	28.32 1.06 0.00	34.46 1.30 0.00	37.89 1.72 0.00	64.47 3.98 0.00	57.30 3.26 0.00	53.85 2.67 0.03	48.93 2.47 0.52	54.64 3.51 0.13	56.47 3.33 1.64	62.07 3.66 0.00	61.90 3.98 0.00	50.76 4.40 8.49	59.55 4.66 4.66	63.83 4.52 1.67	26.56 3.65 31.41	0.64 3.43 53.90	64.61 4.03 -5.54	53.23 3.76 0.00	42.99 3.08 0.00	38.76 2.75 -0.48	36.08 2.73 -0.17
NORTHPORT__3 23553	39.47 1.03 0.00	32.07 0.74 0.00	31.15 0.68 0.00	27.96 0.70 0.00	34.01 0.85 0.00	37.39 1.23 0.00	63.65 3.16 0.00	56.64 2.60 0.00	53.35 2.18 0.03	48.49 2.02 0.52	54.11 2.97 0.13	55.85 2.81 1.74	61.43 3.02 0.00	61.37 3.45 0.00	49.73 3.85 8.98	58.57 3.96 4.94	62.84 3.67 1.80	23.25 2.97 34.04	-4.66 2.81 58.58	63.87 3.39 -5.43	52.65 3.18 0.00	42.56 2.66 0.01	38.29 2.28 -0.48	35.60 2.25 -0.17
NORTHPORT__4 23650	39.47 1.03 0.00	32.07 0.74 0.00	31.15 0.68 0.00	27.96 0.70 0.00	34.01 0.85 0.00	37.39 1.23 0.00	63.65 3.16 0.00	56.64 2.60 0.00	53.35 2.18 0.03	48.49 2.02 0.52	54.11 2.97 0.13	55.85 2.81 1.74	61.43 3.02 0.00	61.37 3.45 0.00	49.73 3.85 8.98	58.57 3.96 4.94	62.84 3.67 1.80	23.25 2.97 34.04	-4.66 2.81 58.58	63.87 3.39 -5.43	52.65 3.18 0.00	42.56 2.66 0.01	38.29 2.28 -0.48	35.60 2.25 -0.17
NORTHPORT__IC 23718	39.95 1.51 0.00	32.45 1.13 0.00	31.56 1.09 0.00	28.32 1.06 0.00	34.46 1.30 0.00	37.89 1.72 0.00	64.47 3.98 0.00	57.30 3.26 0.00	53.85 2.67 0.03	48.93 2.47 0.52	54.64 3.51 0.13	56.47 3.33 1.64	62.07 3.66 0.00	61.90 3.98 0.00	50.76 4.40 8.49	59.55 4.66 4.66	63.83 4.52 1.67	26.56 3.65 31.41	0.64 3.43 53.90	64.61 4.03 -5.54	53.23 3.76 0.00	42.99 3.08 0.00	38.76 2.75 -0.48	36.08 2.73 -0.17
NPX_GEN_1385_PROXY 323591	39.68 1.23 0.00	32.24 0.92 0.00	31.56 1.09 0.00	28.33 1.07 0.00	34.57 1.41 0.00	37.89 1.72 0.00	64.44 3.96 0.00	56.52 2.48 0.00	52.60 1.43 0.03	47.83 1.36 0.52	53.75 2.61 0.13	54.95 1.82 1.64	52.51 1.92 3.05	53.55 2.21 5.48	50.01 2.44 4.32	58.23 3.34 4.66	62.51 3.21 1.67	25.29 2.37 31.41	-0.05 2.75 53.90	64.21 3.63 -5.54	52.55 3.08 0.00	42.30 2.40 0.00	38.23 2.22 -0.48	35.74 2.39 -0.17
NPX_GEN_CSC 323557	39.98 1.54 0.00	32.57 1.25 0.00	31.64 1.17 0.00	28.41 1.15 0.00	34.56 1.39 0.00	38.07 1.90 0.00	65.07 4.59 0.00	57.88 3.84 0.00	54.59 3.42 0.03	49.71 3.24 0.52	55.38 4.25 0.13	57.55 4.09 1.31	62.88 4.47 0.00	62.73 4.81 0.00	53.17 5.14 6.82	61.35 5.52 3.72	64.74 5.29 1.52	30.17 4.30 28.45	6.58 4.12 48.64	65.52 4.82 -5.66	53.84 4.37 0.00	43.35 3.45 0.00	38.93 2.93 -0.48	36.22 2.87 -0.17

NSINS_S_GLNS_FALLS 23858	39.74 1.30 0.00	32.46 1.14 0.00	31.41 0.94 0.00	28.31 1.05 0.00	34.51 1.35 0.00	37.51 1.35 0.00	63.14 2.66 0.00	56.42 2.38 0.00	53.34 2.13 0.00	48.97 1.98 0.00	53.15 1.89 0.00	56.88 2.09 0.00	60.90 2.49 0.00	60.38 2.45 0.00	56.89 2.04 0.00	62.36 2.81 0.00	63.78 2.81 0.00	57.04 2.72 0.00	56.14 2.79 -2.24	66.85 3.05 -8.76	51.87 2.39 0.00	41.90 2.00 0.00	37.89 1.75 -0.62	34.98 1.58 -0.22
NUCOR_STEEL____DRP 24197	39.28 0.84 0.00	32.02 0.69 0.00	31.24 0.77 0.00	27.88 0.61 0.00	34.01 0.84 0.00	37.21 1.05 0.00	62.25 1.77 0.00	55.57 1.53 0.00	52.58 1.37 0.00	48.03 1.04 0.00	52.51 1.25 0.00	56.17 1.38 0.00	59.85 1.43 0.00	59.31 1.38 0.00	56.15 1.30 0.00	60.90 1.35 0.00	62.33 1.36 0.00	55.42 1.10 0.00	52.06 0.73 -0.22	56.69 0.80 -0.84	50.39 0.92 0.00	40.55 0.65 0.00	36.09 0.51 -0.06	33.62 0.42 -0.02
NYISO_LBMP_REFERENCE 24008	38.44 0.00 0.00	31.33 0.00 0.00	30.47 0.00 0.00	27.26 0.00 0.00	33.16 0.00 0.00	36.16 0.00 0.00	60.49 0.00 0.00	54.04 0.00 0.00	51.21 0.00 0.00	46.99 0.00 0.00	51.27 0.00 0.00	54.78 0.00 0.00	58.41 0.00 0.00	57.93 0.00 0.00	54.85 0.00 0.00	59.55 0.00 0.00	60.97 0.00 0.00	54.32 0.00 0.00	51.11 0.00 0.00	55.04 0.00 0.00	49.47 0.00 0.00	39.91 0.00 0.00	35.52 0.00 0.00	33.18 0.00 0.00
NYPA_BRENTWD____GT 24164	40.19 1.74 0.00	32.65 1.32 0.00	31.73 1.26 0.00	28.46 1.20 0.00	34.61 1.45 0.00	38.09 1.93 0.00	64.96 4.48 0.00	57.87 3.83 0.00	54.51 3.34 0.03	49.65 3.18 0.52	55.37 4.23 0.13	57.62 4.09 1.25	62.87 4.46 0.00	62.69 4.77 0.00	53.44 5.09 6.50	61.44 5.43 3.54	64.94 5.30 1.33	33.86 4.39 24.85	13.02 4.16 42.24	65.67 4.83 -5.81	53.90 4.43 0.00	43.44 3.54 0.00	39.06 3.06 -0.48	36.32 -0.17
NYPA_GOWANUS____GT5 24156	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NYPA_GOWANUS____GT6 24157	39.96 1.52 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.72 1.56 0.00	63.80 3.32 0.00	57.48 3.44 0.00	55.20 3.45 -0.54	59.14 3.14 -9.01	57.08 3.65 -2.17	58.68 3.81 -0.09	62.46 4.03 -0.02	62.09 4.15 -0.01	62.34 3.95 -3.53	63.93 4.38 0.00	66.84 4.51 -1.36	59.98 4.04 -1.62	56.59 3.74 -1.75	66.01 4.15 -6.81	53.20 3.73 0.00	42.77 2.86 0.00	38.50 2.50 -0.48	35.53 2.18 -0.17
NYPA_HARLEM__RVR__GT1 24160	39.62 1.18 0.00	32.24 0.91 0.00	31.27 0.81 0.00	28.15 0.89 0.00	34.15 0.99 0.00	37.39 1.23 0.00	63.14 2.66 0.00	56.87 2.84 0.01	54.38 2.86 -0.31	55.06 2.65 -5.43	55.81 3.07 -1.48	58.08 3.21 -0.09	61.84 3.41 -0.02	61.47 3.54 -0.01	61.08 3.34 -2.89	63.29 3.74 0.00	66.18 3.87 -1.33	59.41 3.48 -1.61	56.04 3.19 -1.75	65.38 3.53 -6.81	52.68 3.21 0.00	42.37 2.47 0.00	38.21 2.21 -0.48	35.27 1.92 -0.17
NYPA_HARLEM__RVR__GT2 24161	39.62 1.18 0.00	32.24 0.91 0.00	31.27 0.81 0.00	28.15 0.89 0.00	34.15 0.99 0.00	37.39 1.23 0.00	63.14 2.66 0.00	56.87 2.84 0.01	54.38 2.86 -0.31	55.06 2.65 -5.43	55.81 3.07 -1.48	58.08 3.21 -0.09	61.84 3.41 -0.02	61.47 3.54 -0.01	61.08 3.34 -2.89	63.29 3.74 0.00	66.18 3.87 -1.33	59.41 3.48 -1.61	56.04 3.19 -1.75	65.38 3.53 -6.81	52.68 3.21 0.00	42.37 2.47 0.00	38.21 2.21 -0.48	35.27 1.92 -0.17
NYPA_KENT____GT 24152	39.98 1.54 0.00	32.47 1.15 0.00	31.52 1.05 0.00	28.36 1.10 0.00	34.42 1.26 0.00	37.71 1.54 0.00	63.75 3.27 0.00	57.42 3.38 0.00	55.14 3.40 -0.54	59.13 3.14 -9.01	57.07 3.63 -2.17	58.64 3.77 -0.09	62.43 4.00 -0.02	62.04 4.11 -0.01	62.32 3.94 -3.53	63.88 4.33 0.00	66.80 4.47 -1.36	59.95 4.02 -1.62	56.59 3.73 -1.75	65.96 4.10 -6.81	53.15 3.67 0.00	42.73 2.83 0.00	38.49 2.49 -0.48	35.52 2.17 -0.17
NYPA_POUCH1____GT 24155	39.87 1.43 0.00	32.38 1.06 0.00	31.43 0.96 0.00	28.30 1.04 0.00	34.37 1.21 0.00	37.66 1.50 0.00	63.69 3.21 0.00	57.39 3.35 0.00	55.10 3.35 -0.54	59.00 3.01 -9.01	56.91 3.48 -2.17	58.49 3.62 -0.09	62.27 3.84 -0.02	61.89 3.96 -0.01	62.15 3.76 -3.53	63.78 4.23 0.00	66.63 4.30 -1.36	59.80 3.86 -1.62	56.43 3.58 -1.75	65.84 3.98 -6.81	53.06 3.58 0.00	42.64 2.74 0.00	38.40 2.40 -0.48	35.46 2.11 -0.17
NYPA_VERNON____GT2 24162	40.00 1.55 0.00	32.50 1.17 0.00	31.54 1.07 0.00	28.36 1.11 0.00	34.42 1.26 0.00	37.70 1.54 0.00	63.71 3.23 0.00	57.35 3.31 0.00	55.07 3.33 -0.54	59.13 3.14 -9.01	57.04 3.61 -2.17	58.61 3.74 -0.09	62.39 3.96 -0.02	62.00 4.06 -0.01	62.30 3.91 -3.53	63.83 4.28 0.00	66.76 4.43 -1.36	59.91 3.98 -1.62	56.55 3.70 -1.75	65.92 4.06 -6.81	53.09 3.62 0.00	42.70 2.80 0.00	38.47 2.47 -0.48	35.51 2.16 -0.17
NYPA_VERNON____GT3 24163	40.00 1.55 0.00	32.50 1.17 0.00	31.54 1.07 0.00	28.36 1.11 0.00	34.42 1.26 0.00	37.70 1.54 0.00	63.71 3.23 0.00	57.35 3.31 0.00	55.07 3.33 -0.54	59.13 3.14 -9.01	57.04 3.61 -2.17	58.61 3.74 -0.09	62.39 3.96 -0.02	62.00 4.06 -0.01	62.30 3.91 -3.53	63.83 4.28 0.00	66.76 4.43 -1.36	59.91 3.98 -1.62	56.55 3.70 -1.75	65.92 4.06 -6.81	53.09 3.62 0.00	42.70 2.80 0.00	38.47 2.47 -0.48	35.51 2.16 -0.17
NYPA____ASTORIA_CC1 323568	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
NYPA____ASTORIA_CC2 323569	39.92 1.48 0.00	32.43 1.10 0.00	31.48 1.01 0.00	28.32 1.06 0.00	34.36 1.19 0.00	37.62 1.45 0.00	63.58 3.09 0.00	57.24 3.20 0.00	54.98 3.24 -0.54	59.03 3.03 -9.01	56.94 3.50 -2.17	58.49 3.62 -0.09	62.25 3.82 -0.02	61.86 3.92 -0.01	62.16 3.78 -3.53	63.68 4.13 0.00	66.61 4.28 -1.36	59.80 3.87 -1.62	56.44 3.59 -1.75	65.78 3.93 -6.81	53.00 3.53 0.00	42.63 2.73 0.00	38.41 2.41 -0.48	35.46 2.11 -0.17
NYPA____HOLTSVILL 23794	40.00 1.56 0.00	32.58 1.25 0.00	31.65 1.19 0.00	28.41 1.15 0.00	34.56 1.40 0.00	38.06 1.89 0.00	64.99 4.50 0.00	57.81 3.77 0.00	54.51 3.34 0.03	49.63 3.16 0.52	55.31 4.18 0.13	57.49 4.03 1.32	62.81 4.40 0.00	62.66 4.73 0.00	53.07 5.07 6.85	61.25 5.44 3.74	64.61 5.17 1.53	29.80 4.16 28.68	6.02 3.97 49.06	65.31 4.62 -5.65	53.67 4.20 0.00	43.24 3.34 0.00	38.88 2.88 -0.48	36.18 2.83 -0.17
NYPA____HELLGATE_GT1 24158	39.62 1.18 0.00	32.24 0.91 0.00	31.27 0.81 0.00	28.15 0.89 0.00	34.15 0.99 0.00	37.39 1.23 0.00	63.15 2.67 0.00	56.92 2.88 0.00	54.63 2.90 -0.53	58.50 2.68 -8.83	56.52 3.10 -2.15	58.08 3.21 -0.09	61.84 3.41 -0.02	61.47 3.54 -0.01	61.73 3.34 -3.54	63.29 3.74 0.00	66.23 3.87 -1.39	59.42 3.48 -1.62	56.04 3.19 -1.75	65.38 3.53 -6.81	52.68 3.21 0.00	42.37 2.47 0.00	38.21 2.21 -0.48	35.27 1.92 -0.17
NYPA____HELLGATE_GT2 24159	39.62 1.18 0.00	32.24 0.91 0.00	31.27 0.81 0.00	28.15 0.89 0.00	34.15 0.99 0.00	37.39 1.23 0.00	63.15 2.67 0.00	56.92 2.88 0.00	54.63 2.90 -0.53	58.50 2.68 -8.83	56.52 3.10 -2.15	58.08 3.21 -0.09	61.84 3.41 -0.02	61.47 3.54 -0.01	61.73 3.34 -3.54	63.29 3.74 0.00	66.23 3.87 -1.39	59.42 3.48 -1.62	56.04 3.19 -1.75	65.38 3.53 -6.81	52.68 3.21 0.00	42.37 2.47 0.00	38.21 2.21 -0.48	35.27 1.92 -0.17

NYS_BARGE___HYD 23848	36.30 -2.14 0.00	29.87 -1.46 0.00	29.49 -0.98 0.00	26.04 -1.22 0.00	31.78 -1.38 0.00	34.44 -1.72 0.00	55.35 -5.13 0.00	48.82 -5.22 0.00	46.14 -5.07 0.00	41.59 -5.40 0.00	45.50 -5.77 0.00	48.87 -5.91 0.00	52.47 -5.95 0.00	52.08 -5.84 0.00	49.42 -5.43 0.00	53.22 -6.33 0.00	55.14 -5.83 0.00	48.75 -5.57 0.00	45.29 -6.07 -0.26	49.22 -6.83 -1.01	44.17 -5.30 0.00	35.69 -4.22 0.00	31.93 -3.67 -0.07	29.77 -3.43 -0.03
O.H_GEN_BRUCE 24063	36.12 -2.32 0.00	29.65 -1.68 0.00	29.18 -1.29 0.00	25.80 -1.46 0.00	31.52 -1.65 0.00	34.16 -2.00 0.00	55.62 -4.86 0.00	49.06 -4.98 0.00	46.33 -4.87 0.00	41.87 -5.12 0.00	45.80 -5.47 0.00	49.17 -5.62 0.00	52.72 -5.69 0.00	52.30 -5.62 0.00	49.64 -5.22 0.00	53.55 -6.00 0.00	55.15 -5.82 0.00	48.72 -5.60 0.00	45.46 -5.93 -0.29	49.61 -6.56 -1.12	44.35 -5.12 0.00	35.83 -4.07 0.00	32.07 -3.53 -0.08	29.91 -3.31 -0.03
OAK_ORCHARD___HYD 24046	37.31 -1.13 0.00	30.66 -0.66 0.00	30.05 -0.42 0.00	26.67 -0.59 0.00	32.47 -0.69 0.00	35.32 -0.84 0.00	58.20 -2.29 0.00	51.77 -2.27 0.00	49.00 -2.21 0.00	44.53 -2.46 0.00	48.68 -2.59 0.00	52.18 -2.61 0.00	55.76 -2.65 0.00	55.26 -2.66 0.00	52.38 -2.47 0.00	56.64 -2.91 0.00	58.28 -2.69 0.00	51.69 -2.63 0.00	48.31 -3.01 -0.21	52.51 -3.35 -0.83	46.96 -2.51 0.00	37.90 -2.01 0.00	33.79 -1.79 -0.06	31.54 -1.66 -0.02
OCC_CHEM___DRP 24175	36.09 -2.36 0.00	29.74 -1.59 0.00	29.29 -1.18 0.00	25.84 -1.42 0.00	31.51 -1.66 0.00	34.12 -2.04 0.00	54.75 -5.74 0.00	48.28 -5.76 0.00	45.62 -5.59 0.00	41.07 -5.92 0.00	44.94 -6.32 0.00	48.32 -6.46 0.00	51.90 -6.52 0.00	51.47 -6.45 0.00	48.86 -5.99 0.00	52.63 -6.91 0.00	54.40 -6.57 0.00	48.09 -6.23 0.00	44.65 -6.72 -0.27	48.63 -7.45 -1.04	43.67 -5.80 0.00	35.35 -4.56 0.00	31.63 -3.96 -0.07	29.51 -3.70 -0.03
OLIN_CORP_DRP 24177	35.97 -2.48 0.00	29.61 -1.71 0.00	29.27 -1.20 0.00	25.85 -1.42 0.00	31.52 -1.64 0.00	34.14 -2.02 0.00	54.66 -5.82 0.00	48.17 -5.88 0.00	45.51 -5.70 0.00	40.99 -6.00 0.00	44.84 -6.43 0.00	48.21 -6.58 0.00	51.77 -6.65 0.00	51.39 -6.53 0.00	48.77 -6.08 0.00	52.54 -7.01 0.00	54.35 -6.62 0.00	48.05 -6.28 0.00	44.61 -6.76 -0.27	48.48 -7.60 -1.05	43.45 -6.02 0.00	35.13 -4.77 0.00	31.45 -4.14 -0.07	29.36 -3.85 -0.03
ONEIDA_HERK_LFGE 323681	38.51 0.07 0.00	31.28 -0.05 0.00	30.40 -0.06 0.00	27.17 -0.08 0.00	33.05 -0.11 0.00	36.09 -0.08 0.00	60.51 0.03 0.00	54.21 0.17 0.00	51.39 0.18 0.00	47.09 0.10 0.00	51.38 0.12 0.00	54.97 0.18 0.00	58.54 0.12 0.00	57.99 0.06 0.00	54.81 -0.04 0.00	59.44 -0.11 0.00	60.49 -0.48 0.00	53.84 -0.49 0.00	50.73 -0.37 0.00	54.72 -0.32 0.00	49.14 -0.33 0.00	39.67 -0.23 0.00	35.22 -0.30 0.00	32.79 -0.39 0.00
ONONDAGA_REF_OCCRA 23987	38.46 0.02 0.00	31.36 0.04 0.00	30.55 0.08 0.00	27.28 0.03 0.00	33.22 0.06 0.00	36.28 0.12 0.00	60.71 0.23 0.00	54.22 0.18 0.00	51.37 0.16 0.00	47.06 0.07 0.00	51.37 0.11 0.00	54.89 0.11 0.00	58.56 0.14 0.00	58.07 0.14 0.00	54.98 0.13 0.00	59.63 0.08 0.00	61.07 0.10 0.00	54.35 0.03 0.00	51.18 -0.09 -0.17	55.60 -0.09 -0.65	49.48 0.01 0.00	39.86 -0.04 0.00	35.47 -0.10 -0.05	33.09 -0.11 -0.02
ONONDAGA___COGEN 23986	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
ONTARIO___LFGE 23819	38.82 0.37 0.00	31.61 0.28 0.00	30.83 0.36 0.00	27.47 0.21 0.00	33.56 0.40 0.00	36.67 0.51 0.00	61.45 0.97 0.00	54.74 0.70 0.00	51.81 0.60 0.00	47.27 0.28 0.00	51.57 0.31 0.00	55.17 0.39 0.00	58.86 0.44 0.00	58.32 0.40 0.00	55.24 0.39 0.00	59.86 0.31 0.00	60.73 -0.24 0.00	53.79 -0.53 0.00	50.58 -0.77 -0.24	55.16 -0.84 -0.96	49.12 -0.35 0.00	39.50 -0.41 0.00	35.18 -0.41 -0.07	32.75 -0.46 -0.02
ORANGEVILLE_WT_PWR 323706	35.71 -2.73 0.00	29.13 -2.20 0.00	28.68 -1.79 0.00	25.35 -1.91 0.00	31.08 -2.09 0.00	33.67 -2.49 0.00	54.63 -5.86 0.00	48.10 -5.94 0.00	45.40 -5.80 0.00	41.02 -5.97 0.00	44.80 -6.46 0.00	47.97 -6.81 0.00	51.58 -6.83 0.00	51.10 -6.82 0.00	48.42 -6.44 0.00	51.96 -7.58 0.00	55.27 -5.70 0.00	49.25 -5.07 0.00	46.14 -5.28 -0.32	50.63 -5.65 -1.24	45.20 -4.27 0.00	36.29 -3.61 0.00	32.50 -3.11 -0.09	30.28 -2.93 -0.03
OSWEGATCHIE___HYD 24044	35.87 -2.57 0.00	28.63 -2.70 0.00	27.57 -2.90 0.00	24.51 -2.75 0.00	29.57 -3.60 0.00	31.96 -4.20 0.00	52.66 -7.83 0.00	47.62 -6.42 0.00	45.55 -5.65 0.00	41.45 -5.54 0.00	45.41 -5.85 0.00	49.18 -5.60 0.00	52.21 -6.20 0.00	51.44 -6.49 0.00	48.25 -6.60 0.00	52.06 -7.48 0.00	53.85 -7.11 0.00	48.34 -5.99 0.00	45.72 -5.39 0.00	49.47 -5.57 0.00	44.47 -5.00 0.00	36.48 -3.43 0.00	32.42 -3.10 0.00	30.09 -3.10 0.00
OSWEGO___5 23606	37.79 -0.65 0.00	30.85 -0.48 0.00	30.05 -0.42 0.00	26.85 -0.41 0.00	32.66 -0.50 0.00	35.62 -0.54 0.00	59.43 -1.06 0.00	53.03 -1.01 0.00	50.23 -0.98 0.00	46.00 -0.99 0.00	50.22 -1.04 0.00	53.69 -1.09 0.00	57.26 -1.15 0.00	56.78 -1.14 0.00	53.77 -1.08 0.00	58.33 -1.22 0.00	59.74 -1.23 0.00	53.19 -1.13 0.00	50.07 -1.17 -0.12	54.26 -1.26 -0.48	48.43 -1.05 0.00	39.06 -0.85 0.00	34.80 -0.76 -0.03	32.50 -0.69 -0.01
OSWEGO___6 23613	37.79 -0.65 0.00	30.85 -0.48 0.00	30.05 -0.42 0.00	26.85 -0.41 0.00	32.66 -0.50 0.00	35.62 -0.54 0.00	59.43 -1.06 0.00	53.03 -1.01 0.00	50.23 -0.98 0.00	46.00 -0.99 0.00	50.22 -1.04 0.00	53.69 -1.09 0.00	57.26 -1.15 0.00	56.78 -1.14 0.00	53.77 -1.08 0.00	58.33 -1.22 0.00	59.74 -1.23 0.00	53.19 -1.13 0.00	50.07 -1.17 -0.12	54.26 -1.26 -0.48	48.43 -1.05 0.00	39.06 -0.85 0.00	34.80 -0.76 -0.03	32.50 -0.69 -0.01
OUTOKUMPU-AB___DRP 24206	36.68 -1.76 0.00	30.17 -1.16 0.00	29.73 -0.74 0.00	26.25 -1.00 0.00	32.05 -1.11 0.00	34.76 -1.41 0.00	56.10 -4.39 0.00	49.45 -4.59 0.00	46.71 -4.49 0.00	42.13 -4.86 0.00	46.08 -5.18 0.00	49.51 -5.27 0.00	53.13 -5.28 0.00	52.71 -5.21 0.00	50.03 -4.82 0.00	53.87 -5.68 0.00	55.74 -5.23 0.00	49.30 -5.02 0.00	45.85 -5.53 -0.27	49.96 -6.14 -1.05	44.83 -4.64 0.00	36.20 -3.70 0.00	32.38 -3.22 -0.07	30.17 -3.03 -0.03
OXBOW___ 24026	36.48 -1.97 0.00	30.03 -1.30 0.00	29.58 -0.89 0.00	26.11 -1.15 0.00	31.86 -1.30 0.00	34.53 -1.64 0.00	55.59 -4.89 0.00	49.02 -5.02 0.00	46.31 -4.89 0.00	41.74 -5.25 0.00	45.67 -5.59 0.00	49.09 -5.70 0.00	52.70 -5.71 0.00	52.27 -5.65 0.00	49.60 -5.25 0.00	53.43 -6.12 0.00	55.24 -5.72 0.00	48.85 -5.48 0.00	45.40 -5.97 -0.27	49.45 -6.63 -1.05	44.40 -5.07 0.00	35.88 -4.02 0.00	32.10 -3.49 -0.07	29.93 -3.28 -0.03
OXY_CHEM_DSASP 323612	36.09 -2.36 0.00	29.74 -1.59 0.00	29.29 -1.18 0.00	25.84 -1.42 0.00	31.51 -1.66 0.00	34.12 -2.04 0.00	54.75 -5.74 0.00	48.28 -5.76 0.00	45.62 -5.59 0.00	41.07 -5.92 0.00	44.94 -6.32 0.00	48.32 -6.46 0.00	51.90 -6.52 0.00	51.47 -6.45 0.00	48.86 -5.99 0.00	52.63 -6.91 0.00	54.40 -6.57 0.00	48.09 -6.23 0.00	44.65 -6.72 -0.27	48.63 -7.45 -1.04	43.67 -5.80 0.00	35.35 -4.56 0.00	31.63 -3.96 -0.07	29.51 -3.70 -0.03
PEEKSKILL___ 23653	39.73 1.29 0.00	32.30 0.97 0.00	31.34 0.88 0.00	28.14 0.88 0.00	34.21 1.05 0.00	37.47 1.31 0.00	63.37 2.88 0.00	56.87 2.83 0.00	53.98 2.76 -0.01	49.91 2.70 -0.22	54.34 3.02 -0.05	57.89 3.10 0.00	61.69 3.27 0.00	61.29 3.37 0.00	58.24 3.30 -0.09	63.13 3.58 0.00	64.78 3.77 -0.03	57.71 3.34 -0.05	56.03 3.19 -1.73	65.36 3.56 -6.76	52.57 3.10 0.00	42.25 2.34 0.00	38.04 2.05 -0.48	35.17 1.82 -0.17



PGE MADISON___WINDPWR 24146	41.22 2.78 0.00	33.44 2.12 0.00	32.50 2.03 0.00	29.04 1.79 0.00	35.37 2.21 0.00	38.84 2.68 0.00	65.96 5.47 0.00	59.07 5.03 0.00	55.59 4.38 0.00	50.81 3.82 0.00	55.28 4.02 0.00	58.71 3.93 0.00	62.40 3.98 0.00	61.70 3.77 0.00	58.23 3.38 0.00	63.01 3.46 0.00	64.61 3.64 0.00	57.52 3.20 0.00	54.61 2.99 -0.51	60.33 3.30 -1.99	52.46 2.99 0.00	42.01 2.11 0.00	37.40 1.74 -0.14	34.67 1.44 -0.05
PIERCEFIELD___HYD 23852	35.59 -2.86 0.00	28.18 -3.14 0.00	26.85 -3.62 0.00	23.79 -3.47 0.00	28.51 -4.66 0.00	30.59 -5.57 0.00	49.57 -10.92 0.00	45.07 -8.98 0.00	43.46 -7.75 0.00	39.37 -7.62 0.00	43.21 -8.06 0.00	47.22 -7.56 0.00	50.09 -8.33 0.00	49.15 -8.78 0.00	45.88 -8.97 0.00	49.37 -10.17 0.00	50.69 -10.28 0.00	45.42 -8.91 0.00	43.07 -8.04 0.00	46.64 -8.41 0.00	42.03 -7.44 0.00	34.99 -4.92 0.00	31.21 -4.31 0.00	28.92 -4.26 0.00
PINELAWN_CC_1 323563	40.24 1.79 0.00	32.68 1.35 0.00	31.73 1.26 0.00	28.48 1.23 0.00	34.65 1.49 0.00	38.14 1.97 0.00	64.84 4.35 0.00	57.48 3.44 0.00	54.12 2.94 0.03	49.36 2.89 0.52	54.93 3.80 0.12	58.42 3.64 0.00	62.36 3.95 0.00	62.15 4.22 0.00	59.20 4.55 0.20	64.46 4.90 0.00	65.70 4.81 0.08	58.24 4.03 0.11	56.66 3.81 -1.75	66.24 4.39 -6.81	53.43 3.96 0.00	43.08 3.17 0.00	38.80 2.80 -0.48	36.30 2.94 -0.17
PJM_GEN_HTP_PROXY 323702	40.11 1.67 0.00	32.61 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.53 1.37 0.00	37.83 1.66 0.00	63.98 3.50 0.00	57.50 3.46 0.00	54.97 3.44 -0.32	55.72 3.34 -5.39	56.32 3.75 -1.30	58.68 3.85 -0.05	62.51 4.09 -0.01	62.12 4.19 -0.01	61.04 4.08 -2.11	63.97 4.42 0.00	66.40 4.62 -0.81	59.57 4.08 -1.17	56.69 4.25 -1.75	66.11 4.38 -6.81	53.21 3.74 0.00	42.72 2.82 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
PJM_GEN_KEystone 24065	38.33 -0.12 0.00	31.18 -0.15 0.00	30.40 -0.07 0.00	27.18 -0.08 0.00	33.16 0.00 0.00	36.21 0.05 0.00	60.71 0.23 0.00	54.12 0.08 0.00	51.25 0.04 0.00	46.95 -0.04 0.00	51.28 0.02 0.00	54.75 -0.04 0.00	58.41 0.00 0.00	58.05 0.13 0.00	55.08 0.23 0.00	59.71 0.16 0.00	61.25 0.28 0.00	54.37 0.05 0.00	52.20 -0.08 -1.17	59.54 -0.06 -4.55	49.64 0.16 0.00	39.92 0.02 0.00	35.87 0.02 -0.32	33.23 -0.07 -0.11
PJM_GEN_NEPTUNE_PROXY 323594	39.65 1.21 0.00	32.21 0.88 0.00	31.27 0.81 0.00	28.08 0.82 0.00	34.14 0.98 0.00	37.53 1.37 0.00	63.76 3.28 0.00	56.94 2.90 0.00	53.78 2.61 0.03	49.11 2.64 0.52	54.59 3.45 0.13	55.62 3.25 2.41	61.90 3.49 0.00	61.65 3.73 0.01	46.56 4.07 12.35	57.01 4.30 6.83	62.69 4.18 2.45	11.01 3.60 46.92	-26.95 3.43 81.48	63.84 3.89 -4.90	52.95 3.48 0.00	42.69 2.79 0.01	38.38 2.37 -0.48	35.61 2.25 -0.17
PJM_GEN_VFT_PROXY 323633	40.11 1.67 0.00	32.59 1.27 0.00	31.64 1.17 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.81 1.65 0.00	63.97 3.49 0.00	57.49 3.45 0.00	55.08 3.45 -0.42	57.50 3.38 -7.12	56.74 3.76 -1.72	58.70 3.85 -0.07	62.52 4.09 -0.01	62.12 4.19 -0.01	61.75 4.10 -2.79	63.92 4.37 0.00	66.65 4.61 -1.07	59.93 4.06 -1.55	56.67 3.82 -1.75	66.06 4.20 -6.81	53.17 3.69 0.00	42.70 2.80 0.00	38.46 2.46 -0.48	35.54 2.18 -0.17
PLEASANTVLY___LBMP 24000	39.78 1.34 0.00	32.36 1.04 0.00	31.42 0.95 0.00	28.21 0.95 0.00	34.30 1.13 0.00	37.54 1.38 0.00	63.35 2.86 0.00	56.79 2.74 0.00	53.86 2.66 0.00	49.60 2.61 0.00	54.14 2.88 0.00	57.73 2.94 0.00	61.52 3.11 0.00	61.11 3.18 0.00	57.95 3.10 0.00	62.99 3.44 0.00	64.54 3.58 0.00	57.50 3.18 0.00	55.94 3.03 -1.81	65.46 3.36 -7.05	52.38 2.91 0.00	42.12 2.22 0.00	37.99 1.98 -0.50	35.15 1.79 -0.18
POLETTI___ 23519	40.05 1.61 0.00	32.57 1.24 0.00	31.62 1.15 0.00	28.41 1.16 0.00	34.47 1.31 0.00	37.76 1.60 0.00	63.87 3.38 0.00	57.42 3.38 0.00	55.01 3.38 -0.42	57.22 3.29 -6.94	51.70 3.68 3.25	54.23 3.78 4.34	60.19 4.03 2.25	62.05 4.12 -0.01	61.55 4.02 -2.68	63.88 4.33 0.00	66.60 4.56 -1.07	59.89 4.02 -1.55	56.62 3.77 -1.75	66.04 4.18 -6.81	53.15 3.67 0.00	42.68 2.78 0.00	38.46 2.45 -0.48	35.55 2.19 -0.17
PORT_JEFF_3 23555	40.10 1.65 0.00	32.65 1.32 0.00	31.72 1.25 0.00	28.47 1.21 0.00	34.63 1.47 0.00	38.14 1.98 0.00	65.14 4.66 0.00	57.90 3.85 0.00	54.60 3.43 0.03	49.72 3.25 0.52	55.40 4.27 0.13	57.60 4.13 1.32	62.94 4.53 0.00	62.80 4.88 0.00	53.25 5.23 6.82	61.41 5.59 3.72	64.79 5.34 1.52	30.16 4.28 28.44	6.56 4.08 48.63	65.46 4.75 -5.66	53.80 4.34 0.00	43.34 3.44 0.00	38.95 2.95 -0.48	36.27 2.92 -0.17
PORT_JEFF_4 23616	40.10 1.65 0.00	32.65 1.32 0.00	31.72 1.25 0.00	28.47 1.21 0.00	34.63 1.47 0.00	38.14 1.98 0.00	65.14 4.66 0.00	57.90 3.85 0.00	54.60 3.43 0.03	49.72 3.25 0.52	55.40 4.27 0.13	57.60 4.13 1.32	62.94 4.53 0.00	62.80 4.88 0.00	53.25 5.23 6.82	61.41 5.59 3.72	64.79 5.34 1.52	30.16 4.28 28.44	6.56 4.08 48.63	65.46 4.75 -5.66	53.80 4.34 0.00	43.34 3.44 0.00	38.95 2.95 -0.48	36.27 2.92 -0.17
PORT_JEFF_IC 23713	40.16 1.71 0.00	32.68 1.36 0.00	31.76 1.29 0.00	28.50 1.25 0.00	34.68 1.51 0.00	38.19 2.03 0.00	65.25 4.77 0.00	57.88 3.84 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.40 4.26 0.13	57.61 4.13 1.30	62.95 4.54 0.00	62.88 4.96 0.00	53.44 5.33 6.74	61.56 5.69 3.67	64.89 5.40 1.48	30.83 4.30 27.80	7.74 4.12 47.48	65.54 4.81 -5.69	53.85 4.38 0.00	43.37 3.47 0.00	38.98 2.97 -0.48	36.35 3.00 -0.17
PPL PILGRIM_ST_GT1 24216	40.19 1.74 0.00	32.65 1.32 0.00	31.73 1.26 0.00	28.46 1.20 0.00	34.61 1.45 0.00	38.09 1.93 0.00	64.96 4.48 0.00	57.87 3.83 0.00	54.51 3.34 0.03	49.65 3.18 0.52	55.37 4.23 0.13	57.62 4.09 1.25	62.87 4.46 0.00	62.69 4.77 0.00	53.44 5.09 6.50	61.44 5.43 3.54	64.94 5.30 1.33	33.86 4.39 24.85	13.02 4.16 42.24	65.67 4.83 -5.81	53.90 4.43 0.00	43.44 3.54 0.00	39.06 3.06 -0.48	36.32 2.96 -0.17
PPL PILGRIM_ST_GT2 24217	40.19 1.74 0.00	32.65 1.32 0.00	31.73 1.26 0.00	28.46 1.20 0.00	34.61 1.45 0.00	38.09 1.93 0.00	64.96 4.48 0.00	57.87 3.83 0.00	54.51 3.34 0.03	49.65 3.18 0.52	55.37 4.23 0.13	57.62 4.09 1.25	62.87 4.46 0.00	62.69 4.77 0.00	53.44 5.09 6.50	61.44 5.43 3.54	64.94 5.30 1.33	33.86 4.39 24.85	13.02 4.16 42.24	65.67 4.83 -5.81	53.90 4.43 0.00	43.44 3.54 0.00	39.06 3.06 -0.48	36.32 2.96 -0.17
PPL_SHRM_GT3 24213	39.97 1.53 0.00	32.56 1.23 0.00	31.64 1.17 0.00	28.40 1.14 0.00	34.55 1.38 0.00	38.06 1.89 0.00	65.02 4.54 0.00	57.85 3.81 0.00	54.57 3.39 0.03	49.67 3.21 0.52	55.36 4.23 0.13	57.55 4.08 1.31	62.86 4.45 0.00	62.70 4.77 0.00	53.19 5.11 6.77	61.36 5.50 3.69	64.72 5.26 1.50	30.45 4.28 28.15	7.10 4.11 48.11	65.50 4.79 -5.67	53.82 4.35 0.00	43.34 3.44 0.00	38.92 2.92 -0.48	36.21 2.86 -0.17
PPL_SHRM_GT4 24214	39.97 1.53 0.00	32.56 1.23 0.00	31.64 1.17 0.00	28.40 1.14 0.00	34.55 1.38 0.00	38.06 1.89 0.00	65.02 4.54 0.00	57.85 3.81 0.00	54.57 3.39 0.03	49.67 3.21 0.52	55.36 4.23 0.13	57.55 4.08 1.31	62.86 4.45 0.00	62.70 4.77 0.00	53.19 5.11 6.77	61.36 5.50 3.69	64.72 5.26 1.50	30.45 4.28 28.15	7.10 4.11 48.11	65.50 4.79 -5.67	53.82 4.35 0.00	43.34 3.44 0.00	38.92 2.92 -0.48	36.21 2.86 -0.17
PROJECT___ORANGE 1 24174	38.28 -0.16 0.00	31.23 -0.09 0.00	30.43 -0.03 0.00	27.18 -0.08 0.00	33.09 -0.07 0.00	36.13 -0.04 0.00	60.38 -0.10 0.00	53.89 -0.15 0.00	51.07 -0.14 0.00	46.78 -0.21 0.00	51.07 -0.20 0.00	54.58 -0.20 0.00	58.22 -0.19 0.00	57.75 -0.17 0.00	54.69 -0.16 0.00	59.31 -0.24 0.00	60.75 -0.22 0.00	54.06 -0.26 0.00	50.86 -0.39 -0.14	55.16 -0.44 -0.56	49.19 -0.28 0.00	39.64 -0.27 0.00	35.28 -0.28 -0.04	32.92 -0.28 -0.01

PROJECT___ORANGE 2 24166	38.28 -0.16 0.00	31.23 -0.09 0.00	30.43 -0.03 0.00	27.18 -0.08 0.00	33.09 -0.07 0.00	36.13 -0.04 0.00	60.38 -0.10 0.00	53.89 -0.15 0.00	51.07 -0.14 0.00	46.78 -0.21 0.00	51.07 -0.20 0.00	54.58 -0.20 0.00	58.22 -0.19 0.00	57.75 -0.17 0.00	54.69 -0.16 0.00	59.31 -0.24 0.00	60.75 -0.22 0.00	54.06 -0.26 0.00	50.86 -0.39 -0.14	55.16 -0.44 -0.56	49.19 -0.28 0.00	39.64 -0.27 0.00	35.28 -0.28 -0.04	32.92 -0.28 -0.01
PYRITES___HYD 24023	35.68 -2.77 0.00	28.23 -3.10 0.00	26.87 -3.60 0.00	23.83 -3.43 0.00	28.57 -4.59 0.00	30.65 -5.51 0.00	49.70 -10.79 0.00	45.25 -8.79 0.00	43.68 -7.52 0.00	39.57 -7.42 0.00	43.44 -7.82 0.00	47.46 -7.32 0.00	50.36 -8.06 0.00	49.44 -8.49 0.00	46.18 -8.67 0.00	49.68 -9.87 0.00	50.95 -10.02 0.00	45.66 -8.66 0.00	43.33 -7.78 0.00	46.89 -8.15 0.00	42.27 -7.21 0.00	35.18 -4.72 0.00	31.37 -4.15 0.00	29.04 -4.14 0.00
RAMAPO___LBMP 323565	39.70 1.25 0.00	32.27 0.94 0.00	31.32 0.85 0.00	28.12 0.86 0.00	34.18 1.02 0.00	37.45 1.29 0.00	63.31 2.82 0.00	56.81 2.77 0.00	53.94 2.72 -0.01	49.81 2.65 -0.17	54.28 2.97 -0.04	57.80 3.02 0.00	61.57 3.16 0.00	61.19 3.26 0.00	58.12 3.20 -0.07	63.05 3.50 0.00	64.69 3.69 -0.03	57.65 3.29 -0.04	55.93 3.13 -1.69	65.13 3.48 -6.61	52.53 3.06 0.00	42.20 2.29 0.00	37.98 1.99 -0.47	35.12 1.77 -0.17
RANKINE____ 23646	36.51 -1.93 0.00	29.96 -1.37 0.00	29.49 -0.98 0.00	26.07 -1.19 0.00	31.86 -1.31 0.00	34.54 -1.63 0.00	56.12 -4.36 0.00	49.47 -4.57 0.00	46.74 -4.47 0.00	42.22 -4.77 0.00	46.18 -5.08 0.00	49.57 -5.22 0.00	53.16 -5.26 0.00	52.72 -5.21 0.00	50.03 -4.82 0.00	53.89 -5.66 0.00	55.80 -5.17 0.00	49.35 -4.97 0.00	46.01 -5.38 -0.29	50.24 -5.92 -1.12	45.03 -4.44 0.00	36.35 -3.56 0.00	32.51 -3.09 -0.08	30.28 -2.93 -0.03
RAVENSWOOD_GT2_1 24244	40.10 1.66 0.00	32.59 1.27 0.00	31.63 1.17 0.00	28.42 1.16 0.00	34.51 1.35 0.00	37.81 1.65 0.00	63.96 3.48 0.00	57.49 3.44 0.00	55.18 3.44 -0.54	59.33 3.33 -9.01	57.17 3.73 -2.17	58.72 3.84 -0.09	62.51 4.08 -0.02	62.11 4.18 -0.01	62.45 4.07 -3.53	63.95 4.40 0.00	66.93 4.61 -1.36	60.34 4.06 -1.96	56.68 3.83 -1.75	66.08 4.22 -6.81	53.20 3.73 0.00	42.73 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD_GT2_2 24245	40.10 1.66 0.00	32.59 1.27 0.00	31.63 1.17 0.00	28.42 1.16 0.00	34.51 1.35 0.00	37.81 1.65 0.00	63.96 3.48 0.00	57.49 3.44 0.00	55.18 3.44 -0.54	59.33 3.33 -9.01	57.17 3.73 -2.17	58.72 3.84 -0.09	62.51 4.08 -0.02	62.11 4.18 -0.01	62.45 4.07 -3.53	63.95 4.40 0.00	66.93 4.61 -1.36	60.34 4.06 -1.96	56.68 3.83 -1.75	66.08 4.22 -6.81	53.20 3.73 0.00	42.73 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD_GT2_3 24246	40.12 1.68 0.00	32.60 1.28 0.00	31.65 1.19 0.00	28.44 1.18 0.00	34.53 1.37 0.00	37.83 1.67 0.00	63.99 3.50 0.00	57.53 3.49 0.00	55.20 3.46 -0.54	59.36 3.36 -9.01	57.20 3.77 -2.17	58.75 3.88 -0.09	62.55 4.12 -0.02	62.16 4.23 -0.01	62.50 4.12 -3.53	63.99 4.44 0.00	66.97 4.65 -1.36	60.39 4.11 -1.96	56.72 3.87 -1.75	66.12 4.26 -6.81	53.23 3.76 0.00	42.76 2.86 0.00	38.52 2.51 -0.48	35.59 2.23 -0.17
RAVENSWOOD_GT2_4 24247	40.12 1.68 0.00	32.60 1.28 0.00	31.65 1.19 0.00	28.44 1.18 0.00	34.53 1.37 0.00	37.83 1.67 0.00	63.99 3.50 0.00	57.53 3.49 0.00	55.20 3.46 -0.54	59.36 3.36 -9.01	57.20 3.77 -2.17	58.75 3.88 -0.09	62.55 4.12 -0.02	62.16 4.23 -0.01	62.50 4.12 -3.53	63.99 4.44 0.00	66.97 4.65 -1.36	60.39 4.11 -1.96	56.72 3.87 -1.75	66.12 4.26 -6.81	53.23 3.76 0.00	42.76 2.86 0.00	38.52 2.51 -0.48	35.59 2.23 -0.17
RAVENSWOOD_GT3_1 24248	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.16 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.72 3.86 -0.08	62.53 4.10 -0.02	62.13 4.19 -0.01	62.30 4.09 -3.35	63.94 4.39 0.00	66.87 4.61 -1.29	60.27 4.09 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.74 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17
RAVENSWOOD_GT3_2 24249	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.16 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.72 3.86 -0.08	62.53 4.10 -0.02	62.13 4.19 -0.01	62.30 4.09 -3.35	63.94 4.39 0.00	66.87 4.61 -1.29	60.27 4.09 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.74 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17
RAVENSWOOD_GT3_3 24250	40.15 1.71 0.00	32.63 1.31 0.00	31.68 1.21 0.00	28.46 1.20 0.00	34.55 1.39 0.00	37.86 1.70 0.00	64.04 3.56 0.00	57.58 3.53 0.00	55.23 3.52 -0.51	58.96 3.42 -8.55	57.15 3.82 -2.06	58.80 3.93 -0.08	62.61 4.19 -0.02	62.22 4.29 -0.01	62.38 4.18 -3.35	64.05 4.50 0.00	66.97 4.71 -1.29	60.34 4.16 -1.86	56.77 3.92 -1.75	66.17 4.32 -6.81	53.27 3.80 0.00	42.79 2.89 0.00	38.55 2.54 -0.48	35.62 2.26 -0.17
RAVENSWOOD_GT3_4 24251	40.15 1.71 0.00	32.63 1.31 0.00	31.68 1.21 0.00	28.46 1.20 0.00	34.55 1.39 0.00	37.86 1.70 0.00	64.04 3.56 0.00	57.58 3.53 0.00	55.23 3.52 -0.51	58.96 3.42 -8.55	57.15 3.82 -2.06	58.80 3.93 -0.08	62.61 4.19 -0.02	62.22 4.29 -0.01	62.38 4.18 -3.35	64.05 4.50 0.00	66.97 4.71 -1.29	60.34 4.16 -1.86	56.77 3.92 -1.75	66.17 4.32 -6.81	53.27 3.80 0.00	42.79 2.89 0.00	38.55 2.54 -0.48	35.62 2.26 -0.17
RAVENSWOOD_GT_1 23729	40.00 1.55 0.00	32.50 1.17 0.00	31.54 1.07 0.00	28.36 1.11 0.00	34.42 1.26 0.00	37.70 1.54 0.00	63.71 3.23 0.00	57.35 3.31 0.00	55.07 3.33 -0.54	59.13 3.14 -9.01	57.04 3.61 -2.17	58.61 3.74 -0.09	62.39 3.96 -0.02	62.00 4.06 -0.01	62.30 3.91 -3.53	63.83 4.28 0.00	66.76 4.43 -1.36	59.91 3.98 -1.62	56.55 3.70 -1.75	65.92 4.06 -6.81	53.09 3.62 0.00	42.70 2.80 0.00	38.47 2.47 -0.48	35.51 2.16 -0.17
RAVENSWOOD_GT_10 24258	40.11 1.67 0.00	32.60 1.27 0.00	31.64 1.18 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.82 1.66 0.00	63.97 3.49 0.00	57.50 3.45 0.00	55.18 3.44 -0.54	59.34 3.34 -9.01	57.18 3.74 -2.17	58.72 3.85 -0.09	62.52 4.09 -0.02	62.12 4.18 -0.01	62.46 4.07 -3.53	63.96 4.41 0.00	66.95 4.62 -1.36	60.36 4.08 -1.96	56.69 3.84 -1.75	66.10 4.25 -6.81	53.21 3.73 0.00	42.74 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD_GT_11 24259	40.11 1.67 0.00	32.60 1.27 0.00	31.64 1.18 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.82 1.66 0.00	63.97 3.49 0.00	57.50 3.45 0.00	55.18 3.44 -0.54	59.34 3.34 -9.01	57.18 3.74 -2.17	58.72 3.85 -0.09	62.52 4.09 -0.02	62.12 4.18 -0.01	62.46 4.07 -3.53	63.96 4.41 0.00	66.95 4.62 -1.36	60.36 4.08 -1.96	56.69 3.84 -1.75	66.10 4.25 -6.81	53.21 3.73 0.00	42.74 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD_GT_4 24252	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.17 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.73 3.86 -0.08	62.53 4.10 -0.02	62.13 4.20 -0.01	62.31 4.10 -3.35	63.98 4.43 0.00	66.89 4.63 -1.29	60.28 4.10 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.75 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17
RAVENSWOOD_GT_5 24254	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.17 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.73 3.86 -0.08	62.53 4.10 -0.02	62.13 4.20 -0.01	62.31 4.10 -3.35	63.98 4.43 0.00	66.89 4.63 -1.29	60.28 4.10 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.75 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17

RAVENSWOOD_GT_6 24253	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.17 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.73 3.86 -0.08	62.53 4.10 -0.02	62.13 4.20 -0.01	62.31 4.10 -3.35	63.98 4.43 0.00	66.89 4.63 -1.29	60.28 4.10 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.75 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17
RAVENSWOOD_GT_7 24255	40.11 1.67 0.00	32.60 1.28 0.00	31.65 1.18 0.00	28.43 1.17 0.00	34.52 1.36 0.00	37.82 1.66 0.00	63.98 3.50 0.00	57.52 3.47 0.00	55.17 3.45 -0.51	58.89 3.35 -8.55	57.08 3.75 -2.06	58.73 3.86 -0.08	62.53 4.10 -0.02	62.13 4.20 -0.01	62.31 4.10 -3.35	63.98 4.43 0.00	66.89 4.63 -1.29	60.28 4.10 -1.86	56.71 3.85 -1.75	66.11 4.26 -6.81	53.22 3.74 0.00	42.75 2.84 0.00	38.50 2.50 -0.48	35.58 2.23 -0.17
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.11 1.67 0.00	32.60 1.27 0.00	31.64 1.18 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.82 1.66 0.00	63.97 3.49 0.00	57.50 3.45 0.00	55.18 3.44 -0.54	59.34 3.34 -9.01	57.18 3.74 -2.17	58.72 3.85 -0.09	62.52 4.09 -0.02	62.12 4.18 -0.01	62.46 4.07 -3.53	63.96 4.41 0.00	66.95 4.62 -1.36	60.36 4.08 -1.96	56.69 3.84 -1.75	66.10 4.25 -6.81	53.21 3.73 0.00	42.74 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD_GT_9 24257	40.11 1.67 0.00	32.60 1.27 0.00	31.64 1.18 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.82 1.66 0.00	63.97 3.49 0.00	57.50 3.45 0.00	55.18 3.44 -0.54	59.34 3.34 -9.01	57.18 3.74 -2.17	58.72 3.85 -0.09	62.52 4.09 -0.02	62.12 4.18 -0.01	62.46 4.07 -3.53	63.96 4.41 0.00	66.95 4.62 -1.36	60.36 4.08 -1.96	56.69 3.84 -1.75	66.10 4.25 -6.81	53.21 3.73 0.00	42.74 2.83 0.00	38.49 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD____1 23533	39.96 1.52 0.00	32.47 1.14 0.00	31.51 1.04 0.00	28.35 1.09 0.00	34.40 1.24 0.00	37.68 1.52 0.00	63.69 3.21 0.00	57.33 3.29 0.00	55.05 3.31 -0.54	59.10 3.10 -9.01	57.02 3.58 -2.17	58.58 3.71 -0.09	62.35 3.92 -0.02	61.96 4.03 -0.01	62.26 3.88 -3.53	63.80 4.25 0.00	66.73 4.40 -1.36	59.89 3.95 -1.62	56.53 3.68 -1.75	65.88 4.03 -6.81	53.07 3.60 0.00	42.68 2.78 0.00	38.47 2.46 -0.48	35.50 2.15 -0.17
RAVENSWOOD____2 23534	39.95 1.51 0.00	32.45 1.13 0.00	31.50 1.03 0.00	28.34 1.08 0.00	34.39 1.23 0.00	37.66 1.50 0.00	63.66 3.17 0.00	57.32 3.27 0.00	55.05 3.31 -0.54	59.08 3.08 -9.01	57.00 3.56 -2.17	58.56 3.69 -0.09	62.32 3.89 -0.02	61.94 4.00 -0.01	62.24 3.85 -3.53	63.78 4.23 0.00	66.71 4.38 -1.36	59.87 3.94 -1.62	56.50 3.65 -1.75	65.86 4.00 -6.81	53.06 3.59 0.00	42.68 2.78 0.00	38.45 2.45 -0.48	35.50 2.15 -0.17
RAVENSWOOD____3 23535	40.11 1.67 0.00	32.60 1.27 0.00	31.64 1.18 0.00	28.43 1.17 0.00	34.51 1.35 0.00	37.82 1.66 0.00	63.98 3.49 0.00	57.50 3.45 0.00	55.17 3.44 -0.52	59.11 3.34 -8.78	57.12 3.74 -2.12	58.72 3.85 -0.09	62.52 4.09 -0.02	62.12 4.19 -0.01	62.37 4.08 -3.44	63.97 4.42 0.00	66.91 4.62 -1.33	60.31 4.08 -1.91	56.69 3.84 -1.75	66.11 4.25 -6.81	53.21 3.74 0.00	42.74 2.83 0.00	38.50 2.49 -0.48	35.57 2.22 -0.17
RAVENSWOOD____4 23820	39.94 1.50 0.00	32.44 1.12 0.00	31.49 1.03 0.00	28.34 1.08 0.00	34.39 1.23 0.00	37.66 1.50 0.00	63.64 3.16 0.00	57.32 3.27 0.00	55.04 3.30 -0.54	59.06 3.07 -9.01	56.99 3.55 -2.17	58.56 3.69 -0.09	62.32 3.89 -0.02	61.94 4.00 -0.01	62.23 3.84 -3.53	63.76 4.21 0.00	66.67 4.35 -1.36	59.87 3.93 -1.62	56.50 3.64 -1.75	65.85 3.99 -6.81	53.06 3.58 0.00	42.68 2.77 0.00	38.45 2.45 -0.48	35.49 2.14 -0.17
RCPI_TRUST____DRP 24196	40.15 1.71 0.00	32.63 1.31 0.00	31.68 1.21 0.00	28.45 1.19 0.00	34.55 1.38 0.00	37.85 1.69 0.00	64.04 3.56 0.00	57.56 3.52 0.00	55.02 3.49 -0.32	55.78 3.41 -5.39	56.37 3.81 -1.30	58.76 3.92 -0.05	62.59 4.17 -0.01	62.19 4.26 -0.01	61.13 4.16 -2.11	64.04 4.49 0.00	66.48 4.70 -0.81	59.65 4.16 -1.17	56.76 3.90 -1.75	66.16 4.31 -6.81	53.26 3.79 0.00	42.76 2.86 0.00	38.52 2.52 -0.48	35.60 2.25 -0.17
RENSSELAER____COGEN 23796	39.80 1.36 0.00	32.44 1.11 0.00	31.50 1.03 0.00	28.29 1.02 0.00	34.44 1.28 0.00	37.49 1.33 0.00	62.82 2.33 0.00	56.10 2.06 0.00	53.09 1.89 0.00	48.87 1.88 0.00	53.17 1.91 0.00	56.81 2.03 0.00	60.56 2.15 0.00	60.04 2.11 0.00	56.86 2.01 0.00	61.89 2.35 0.00	63.36 2.39 0.00	56.51 2.19 0.00	55.47 2.19 -0.27	65.88 2.38 -8.46	51.41 1.94 0.00	41.45 1.55 0.00	37.51 1.39 -0.60	34.71 1.31 -0.21
REVERE_CPPR_DRP 24186	39.05 0.61 0.00	31.73 0.41 0.00	30.87 0.40 0.00	27.58 0.33 0.00	33.58 0.42 0.00	36.71 0.55 0.00	61.62 1.14 0.00	55.17 1.13 0.00	52.27 1.06 0.00	47.90 0.91 0.00	52.26 0.99 0.00	55.88 1.10 0.00	59.54 1.13 0.00	59.02 1.09 0.00	55.80 0.95 0.00	60.51 0.96 0.00	61.75 0.78 0.00	55.02 0.69 0.00	51.81 0.66 -0.05	55.99 0.77 -0.18	50.13 0.66 0.00	40.40 0.50 0.00	35.87 0.34 -0.01	33.39 0.20 0.00
RIVERBAY____ 323610	39.72 1.27 0.00	32.28 0.96 0.00	31.32 0.85 0.00	28.18 0.92 0.00	34.21 1.05 0.00	37.48 1.32 0.00	63.28 2.80 0.00	57.00 2.96 0.00	54.68 2.94 -0.54	58.74 2.74 -9.01	56.63 3.19 -2.17	58.19 3.32 -0.09	61.93 3.50 -0.02	61.55 3.62 -0.01	61.84 3.45 -3.53	63.37 3.82 0.00	66.29 3.97 -1.36	59.53 3.59 -1.62	56.16 3.31 -1.75	65.52 3.66 -6.81	52.82 3.35 0.00	42.49 2.58 0.00	38.28 2.28 -0.48	35.33 1.97 -0.17
ROCHESTER_9_IC 23652	37.44 -1.01 0.00	30.76 -0.57 0.00	30.13 -0.34 0.00	26.74 -0.52 0.00	32.56 -0.60 0.00	35.45 -0.71 0.00	58.52 -1.97 0.00	52.12 -1.92 0.00	49.38 -1.83 0.00	44.90 -2.09 0.00	49.16 -2.10 0.00	52.68 -2.10 0.00	56.28 -2.13 0.00	55.73 -2.19 0.00	52.79 -2.06 0.00	57.06 -2.49 0.00	58.69 -2.28 0.00	51.95 -2.37 0.00	48.48 -2.84 -0.21	52.64 -3.22 -0.82	47.11 -2.37 0.00	38.00 -1.90 0.00	33.86 -1.72 -0.06	31.61 -1.60 -0.02
ROSETON____1 23587	39.73 1.29 0.00	32.32 1.00 0.00	31.38 0.91 0.00	28.16 0.90 0.00	34.25 1.08 0.00	37.48 1.32 0.00	63.25 2.77 0.00	56.70 2.65 0.00	53.78 2.57 0.00	49.51 2.52 0.00	54.06 2.79 0.00	57.64 2.86 0.00	61.44 3.03 0.00	61.02 3.10 0.00	57.88 3.03 0.00	62.87 3.32 0.00	64.44 3.47 0.00	57.40 3.08 0.00	55.78 2.94 -1.74	65.09 3.27 -6.78	52.29 2.82 0.00	42.06 2.16 0.00	37.90 1.90 -0.48	35.07 1.72 -0.17
ROSETON____2 23588	39.73 1.29 0.00	32.32 1.00 0.00	31.38 0.91 0.00	28.16 0.90 0.00	34.25 1.08 0.00	37.48 1.32 0.00	63.25 2.77 0.00	56.70 2.65 0.00	53.78 2.57 0.00	49.51 2.52 0.00	54.06 2.79 0.00	57.64 2.86 0.00	61.44 3.03 0.00	61.02 3.10 0.00	57.88 3.03 0.00	62.87 3.32 0.00	64.44 3.47 0.00	57.40 3.08 0.00	55.78 2.94 -1.74	65.09 3.27 -6.78	52.29 2.82 0.00	42.06 2.16 0.00	37.90 1.90 -0.48	35.07 1.72 -0.17
RUSSELL____1 23602	38.98 0.53 0.00	31.95 0.62 0.00	31.29 0.82 0.00	27.77 0.50 0.00	33.87 0.71 0.00	36.96 0.80 0.00	61.23 0.74 0.00	54.51 0.47 0.00	51.66 0.46 0.00	46.94 -0.05 0.00	51.29 0.02 0.00	54.96 0.17 0.00	58.70 0.28 0.00	58.13 0.20 0.00	55.10 0.25 0.00	59.59 0.04 0.00	61.30 0.34 0.00	54.38 0.05 0.00	50.78 -0.53 -0.21	55.20 -0.66 -0.82	49.51 0.04 0.00	39.83 -0.07 0.00	35.44 -0.14 -0.06	32.97 -0.24 -0.02
RUSSELL____2 23532	38.98 0.53 0.00	31.95 0.62 0.00	31.29 0.82 0.00	27.77 0.50 0.00	33.87 0.71 0.00	36.96 0.80 0.00	61.23 0.74 0.00	54.51 0.47 0.00	51.66 0.46 0.00	46.94 -0.05 0.00	51.29 0.02 0.00	54.96 0.17 0.00	58.70 0.28 0.00	58.13 0.20 0.00	55.10 0.25 0.00	59.59 0.04 0.00	61.30 0.34 0.00	54.38 0.05 0.00	50.78 -0.53 -0.21	55.20 -0.66 -0.82	49.51 0.04 0.00	39.83 -0.07 0.00	35.44 -0.14 -0.06	32.97 -0.24 -0.02

RUSSELL___3 23549	37.92 -0.53 0.00	31.13 -0.19 0.00	30.49 0.03 0.00	27.06 -0.20 0.00	32.96 -0.20 0.00	35.91 -0.25 0.00	59.30 -1.18 0.00	52.78 -1.27 0.00	49.98 -1.22 0.00	45.41 -1.58 0.00	49.65 -1.61 0.00	53.22 -1.57 0.00	56.86 -1.56 0.00	56.34 -1.58 0.00	53.40 -1.46 0.00	57.75 -1.80 0.00	59.42 -1.55 0.00	52.69 -1.63 0.00	49.23 -2.09 -0.21	53.49 -2.37 -0.82	47.90 -1.57 0.00	38.61 -1.30 0.00	34.39 -1.19 -0.06	32.05 -1.15 -0.02
RUSSELL___4 23556	38.97 0.52 0.00	31.93 0.61 0.00	31.28 0.81 0.00	27.75 0.49 0.00	33.85 0.69 0.00	36.94 0.79 0.00	61.20 0.71 0.00	54.50 0.46 0.00	51.63 0.43 0.00	46.92 -0.07 0.00	51.27 0.00 0.00	54.91 0.13 0.00	58.66 0.24 0.00	58.11 0.18 0.00	55.07 0.22 0.00	59.55 0.00 0.00	61.28 0.31 0.00	54.35 0.03 0.00	50.75 -0.56 -0.21	55.18 -0.68 -0.82	49.49 0.02 0.00	39.82 -0.09 0.00	35.43 -0.15 -0.06	32.95 -0.25 -0.02
RUSSELL___STATION 23914	37.92 -0.53 0.00	31.13 -0.19 0.00	30.49 0.03 0.00	27.06 -0.20 0.00	32.96 -0.20 0.00	35.91 -0.25 0.00	59.30 -1.18 0.00	52.78 -1.27 0.00	49.98 -1.22 0.00	45.41 -1.58 0.00	49.65 -1.61 0.00	53.22 -1.57 0.00	56.86 -1.56 0.00	56.34 -1.58 0.00	53.40 -1.46 0.00	57.75 -1.80 0.00	59.42 -1.55 0.00	52.69 -1.63 0.00	49.23 -2.09 -0.21	53.49 -2.37 -0.82	47.90 -1.57 0.00	38.61 -1.30 0.00	34.39 -1.19 -0.06	32.05 -1.15 -0.02
S SALMON___HYD 24043	37.33 -1.11 0.00	30.36 -0.97 0.00	29.56 -0.91 0.00	26.39 -0.87 0.00	32.11 -1.05 0.00	35.02 -1.14 0.00	58.60 -1.89 0.00	52.48 -1.56 0.00	49.73 -1.48 0.00	45.50 -1.48 0.00	49.74 -1.52 0.00	53.23 -1.55 0.00	56.71 -1.70 0.00	56.19 -1.73 0.00	53.13 -1.72 0.00	57.59 -1.97 0.00	59.15 -1.82 0.00	52.80 -1.53 0.00	49.77 -1.45 -0.11	54.02 -1.46 -0.44	48.19 -1.29 0.00	38.86 -1.05 0.00	34.53 -1.02 -0.03	32.17 -1.03 -0.01
SELKIRK___I 23801	39.46 1.02 0.00	32.16 0.83 0.00	31.24 0.77 0.00	28.04 0.78 0.00	34.13 0.96 0.00	37.18 1.02 0.00	62.33 1.85 0.00	55.68 1.64 0.00	52.71 1.50 0.00	48.48 1.49 0.00	52.81 1.55 0.00	56.41 1.63 0.00	60.14 1.73 0.00	59.65 1.72 0.00	56.50 1.65 0.00	61.45 1.90 0.00	62.92 1.95 0.00	56.10 1.78 0.00	55.05 1.78 -2.16	65.42 1.94 -8.44	51.05 1.58 0.00	41.16 1.26 0.00	37.25 1.13 -0.60	34.46 1.07 -0.21
SELKIRK___II 23799	39.47 1.03 0.00	32.17 0.84 0.00	31.25 0.78 0.00	28.05 0.79 0.00	34.14 0.98 0.00	37.19 1.03 0.00	62.35 1.87 0.00	55.69 1.65 0.00	52.72 1.51 0.00	48.50 1.51 0.00	52.83 1.57 0.00	56.41 1.63 0.00	60.15 1.73 0.00	59.65 1.72 0.00	56.50 1.65 0.00	61.47 1.92 0.00	62.93 1.97 0.00	56.11 1.78 0.00	55.05 1.79 -2.16	65.44 1.96 -8.44	51.06 1.59 0.00	41.17 1.27 0.00	37.26 1.14 -0.60	34.48 1.08 -0.21
SENECA OSWGO___HYD 24041	38.09 -0.36 0.00	31.10 -0.23 0.00	30.30 -0.17 0.00	27.07 -0.19 0.00	32.95 -0.21 0.00	35.97 -0.19 0.00	60.15 -0.33 0.00	53.80 -0.25 0.00	52.05 0.85 0.00	47.48 0.49 0.00	50.96 -0.30 0.00	54.04 -0.75 0.00	57.64 -0.77 0.00	57.18 -0.75 0.00	54.13 -0.72 0.00	58.61 -0.94 0.00	60.10 -0.87 0.00	53.76 -0.56 0.00	50.63 -0.61 -0.13	54.91 -0.64 -0.52	48.98 -0.49 0.00	39.46 -0.44 0.00	35.10 -0.45 -0.04	32.78 -0.41 -0.01
SENECA___ENERGY 23797	38.52 0.07 0.00	31.40 0.08 0.00	30.62 0.15 0.00	27.30 0.05 0.00	33.33 0.17 0.00	36.43 0.27 0.00	60.91 0.42 0.00	54.32 0.27 0.00	51.40 0.20 0.00	46.94 -0.05 0.00	51.21 -0.05 0.00	54.82 0.04 0.00	58.46 0.05 0.00	57.96 0.03 0.00	54.90 0.05 0.00	59.53 -0.02 0.00	60.72 -0.25 0.00	53.93 -0.39 0.00	50.72 -0.61 -0.22	55.25 -0.64 -0.85	49.18 -0.29 0.00	39.55 -0.35 0.00	35.22 -0.36 -0.06	32.82 -0.38 -0.02
SHOEMAKER___GT 23640	39.71 1.26 0.00	32.29 0.97 0.00	31.37 0.90 0.00	28.13 0.87 0.00	34.23 1.07 0.00	37.46 1.30 0.00	63.20 2.72 0.00	56.64 2.60 0.00	53.72 2.51 0.00	49.42 2.43 0.00	53.97 2.71 0.00	57.58 2.79 0.00	61.37 2.95 0.00	60.95 3.02 0.00	57.78 2.93 0.00	62.75 3.20 0.00	64.32 3.36 0.00	57.30 2.98 0.00	55.54 2.83 -1.59	64.43 3.18 -6.22	52.24 2.77 0.00	42.00 2.10 0.00	37.78 1.82 -0.44	34.96 1.62 -0.16
SHOREHAM_IC_1 23715	39.97 1.53 0.00	32.56 1.23 0.00	31.64 1.17 0.00	28.40 1.14 0.00	34.55 1.38 0.00	38.06 1.89 0.00	65.02 4.54 0.00	57.85 3.81 0.00	54.57 3.39 0.03	49.67 3.21 0.52	55.36 4.23 0.13	57.55 4.08 1.31	62.86 4.45 0.00	62.70 4.77 0.00	53.19 5.11 6.77	61.36 5.50 3.69	64.72 5.26 1.50	30.45 4.28 28.15	7.10 4.11 48.11	65.50 4.79 -5.67	53.82 4.35 0.00	43.34 3.44 0.00	38.92 2.92 -0.48	36.21 2.86 -0.17
SHOREHAM_IC_2 23716	39.97 1.53 0.00	32.56 1.23 0.00	31.64 1.17 0.00	28.40 1.14 0.00	34.55 1.38 0.00	38.06 1.89 0.00	65.02 4.54 0.00	57.85 3.81 0.00	54.57 3.39 0.03	49.67 3.21 0.52	55.36 4.23 0.13	57.55 4.08 1.31	62.86 4.45 0.00	62.70 4.77 0.00	53.19 5.11 6.77	61.36 5.50 3.69	64.72 5.26 1.50	30.45 4.28 28.15	7.10 4.11 48.11	65.50 4.79 -5.67	53.82 4.35 0.00	43.34 3.44 0.00	38.92 2.92 -0.48	36.21 2.86 -0.17
SISSONVILLE___ 23735	35.59 -2.86 0.00	28.18 -3.14 0.00	26.85 -3.62 0.00	23.79 -3.47 0.00	28.51 -4.66 0.00	30.59 -5.57 0.00	49.57 -10.92 0.00	45.07 -8.98 0.00	43.46 -7.75 0.00	39.37 -7.62 0.00	43.21 -8.06 0.00	47.22 -7.56 0.00	50.09 -8.33 0.00	49.15 -8.78 0.00	45.88 -8.97 0.00	49.37 -10.17 0.00	50.69 -10.28 0.00	45.42 -8.91 0.00	43.07 -8.04 0.00	46.64 -8.41 0.00	42.03 -7.44 0.00	34.99 -4.92 0.00	31.21 -4.31 0.00	28.92 -4.26 0.00
SITHE_IND_GS1 24169	37.54 -0.90 0.00	30.66 -0.67 0.00	29.87 -0.60 0.00	26.68 -0.58 0.00	32.46 -0.70 0.00	35.38 -0.78 0.00	58.95 -1.54 0.00	52.61 -1.43 0.00	49.83 -1.38 0.00	45.65 -1.34 0.00	49.83 -1.44 0.00	53.26 -1.52 0.00	56.82 -1.59 0.00	56.35 -1.57 0.00	53.37 -1.49 0.00	57.88 -1.67 0.00	59.26 -1.71 0.00	52.79 -1.53 0.00	49.68 -1.53 -0.11	53.79 -1.68 -0.42	48.05 -1.42 0.00	38.78 -1.12 0.00	34.55 -1.00 -0.03	32.31 -0.88 -0.01
SITHE_IND_GS2 24170	37.54 -0.90 0.00	30.66 -0.67 0.00	29.87 -0.60 0.00	26.68 -0.58 0.00	32.46 -0.70 0.00	35.38 -0.78 0.00	58.95 -1.54 0.00	52.61 -1.43 0.00	49.83 -1.38 0.00	45.65 -1.34 0.00	49.83 -1.44 0.00	53.26 -1.52 0.00	56.82 -1.59 0.00	56.35 -1.57 0.00	53.37 -1.49 0.00	57.88 -1.67 0.00	59.26 -1.71 0.00	52.79 -1.53 0.00	49.68 -1.53 -0.11	53.79 -1.68 -0.42	48.05 -1.42 0.00	38.78 -1.12 0.00	34.55 -1.00 -0.03	32.31 -0.88 -0.01
SITHE_IND_GS3 24171	37.54 -0.90 0.00	30.66 -0.67 0.00	29.87 -0.60 0.00	26.68 -0.58 0.00	32.46 -0.70 0.00	35.38 -0.78 0.00	58.95 -1.54 0.00	52.61 -1.43 0.00	49.83 -1.38 0.00	45.65 -1.34 0.00	49.83 -1.44 0.00	53.26 -1.52 0.00	56.82 -1.59 0.00	56.35 -1.57 0.00	53.37 -1.49 0.00	57.88 -1.67 0.00	59.26 -1.71 0.00	52.79 -1.53 0.00	49.68 -1.53 -0.11	53.79 -1.68 -0.42	48.05 -1.42 0.00	38.78 -1.12 0.00	34.55 -1.00 -0.03	32.31 -0.88 -0.01
SITHE_IND_GS4 24172	37.54 -0.90 0.00	30.66 -0.67 0.00	29.87 -0.60 0.00	26.68 -0.58 0.00	32.46 -0.70 0.00	35.38 -0.78 0.00	58.95 -1.54 0.00	52.61 -1.43 0.00	49.83 -1.38 0.00	45.65 -1.34 0.00	49.83 -1.44 0.00	53.26 -1.52 0.00	56.82 -1.59 0.00	56.35 -1.57 0.00	53.37 -1.49 0.00	57.88 -1.67 0.00	59.26 -1.71 0.00	52.79 -1.53 0.00	49.68 -1.53 -0.11	53.79 -1.68 -0.42	48.05 -1.42 0.00	38.78 -1.12 0.00	34.55 -1.00 -0.03	32.31 -0.88 -0.01
SITHE___BATAVIA 24024	37.13 -1.32 0.00	30.52 -0.81 0.00	30.05 -0.41 0.00	26.57 -0.69 0.00	32.43 -0.73 0.00	35.24 -0.92 0.00	57.23 -3.25 0.00	50.68 -3.36 0.00	47.96 -3.24 0.00	43.34 -3.65 0.00	47.39 -3.87 0.00	50.85 -3.93 0.00	54.48 -3.94 0.00	54.05 -3.87 0.00	51.26 -3.59 0.00	55.28 -4.27 0.00	57.13 -3.83 0.00	50.55 -3.77 0.00	47.02 -4.33 -0.24	51.13 -4.86 -0.95	45.87 -3.60 0.00	36.99 -2.92 0.00	33.01 -2.58 -0.07	30.75 -2.45 -0.02

SITHE___INDEPEND 23800	37.54 -0.90 0.00	30.66 -0.67 0.00	29.87 -0.60 0.00	26.68 -0.58 0.00	32.46 -0.70 0.00	35.38 -0.78 0.00	58.95 -1.54 0.00	52.61 -1.43 0.00	49.83 -1.38 0.00	45.65 -1.34 0.00	49.83 -1.44 0.00	53.26 -1.52 0.00	56.82 -1.59 0.00	56.35 -1.57 0.00	53.37 -1.49 0.00	57.88 -1.67 0.00	59.26 -1.71 0.00	52.79 -1.53 0.00	49.68 -1.53 -0.11	53.79 -1.68 -0.42	48.05 -1.42 0.00	38.78 -1.12 0.00	34.55 -1.00 -0.03	32.31 -0.88 -0.01
SITHE___MASSENA 23902	35.51 -2.93 0.00	28.15 -3.18 0.00	26.86 -3.61 0.00	23.81 -3.45 0.00	28.67 -4.49 0.00	30.69 -5.47 0.00	44.86 -10.89 4.73	45.01 -9.03 0.00	43.49 -7.72 0.00	39.44 -7.55 0.00	43.43 -7.83 0.00	47.26 -7.53 0.00	50.32 -8.10 0.00	49.49 -8.44 0.00	46.18 -8.67 0.00	49.70 -9.85 0.00	50.92 -10.05 0.00	40.03 -8.77 5.52	-24.42 -7.94 67.59	-24.98 -8.46 71.56	-2.04 -7.42 44.10	35.17 -4.73 0.00	31.46 -4.05 0.01	29.19 -3.99 0.00
SITHE___OGDNSBRG 24021	35.91 -2.53 0.00	28.43 -2.90 0.00	27.08 -3.39 0.00	24.03 -3.24 0.00	28.91 -4.25 0.00	30.97 -5.19 0.00	50.15 -10.34 0.00	45.62 -8.42 0.00	44.09 -7.12 0.00	39.92 -7.06 0.00	43.92 -7.35 0.00	47.86 -6.92 0.00	50.92 -7.49 0.00	50.06 -7.87 0.00	46.69 -8.16 0.00	50.24 -9.31 0.00	51.54 -9.43 0.00	46.14 -8.19 0.00	43.71 -7.36 0.04	47.13 -7.75 0.16	42.65 -6.82 0.00	35.61 -4.29 0.00	31.79 -3.72 0.01	29.44 -3.74 0.00
SITHE___STERLING 23777	38.82 0.38 0.00	31.57 0.25 0.00	30.73 0.27 0.00	27.45 0.19 0.00	33.44 0.27 0.00	36.54 0.37 0.00	61.25 0.77 0.00	54.79 0.74 0.00	51.89 0.68 0.00	47.53 0.54 0.00	51.86 0.59 0.00	55.44 0.65 0.00	59.08 0.66 0.00	58.57 0.64 0.00	55.39 0.53 0.00	60.09 0.54 0.00	61.42 0.45 0.00	54.71 0.39 0.00	51.53 0.36 -0.06	55.69 0.41 -0.24	49.87 0.40 0.00	40.18 0.28 0.00	35.70 0.16 -0.02	33.26 0.07 -0.01
SOUTH CAIRO___GT 23612	40.31 1.87 0.00	32.81 1.48 0.00	31.86 1.39 0.00	28.59 1.33 0.00	34.81 1.65 0.00	38.11 1.95 0.00	64.33 3.84 0.00	57.69 3.65 0.00	54.71 3.51 0.00	50.35 3.36 0.00	54.91 3.65 0.00	58.59 3.80 0.00	62.42 4.01 0.00	61.94 4.02 0.00	58.68 3.83 0.00	63.80 4.25 0.00	65.35 4.39 0.00	58.29 3.97 0.00	56.89 3.84 -1.94	66.89 4.28 -7.57	53.15 3.68 0.00	42.73 2.83 0.00	38.49 2.43 -0.54	35.55 2.18 -0.19
SOUTH HAMPTN___IC 23720	40.35 1.91 0.00	32.86 1.54 0.00	31.93 1.46 0.00	28.66 1.40 0.00	34.89 1.72 0.00	38.44 2.28 0.00	65.79 5.30 0.00	58.60 4.56 0.00	55.30 4.12 0.03	50.36 3.89 0.52	56.07 4.94 0.13	58.27 4.80 1.31	63.66 5.25 0.00	63.49 5.57 0.00	53.93 5.88 0.00	62.17 6.34 3.71	65.60 6.14 1.51	31.06 5.09 28.35	7.53 4.89 48.47	66.39 5.68 -5.66	54.62 5.15 0.00	43.95 4.05 0.00	39.42 3.42 -0.48	36.64 3.29 -0.17
SOUTHOLD___IC 23719	42.17 3.72 0.00	34.30 2.98 0.00	33.36 2.89 0.00	29.96 2.70 0.00	36.52 3.36 0.00	40.37 4.20 0.00	69.39 8.90 0.00	62.08 8.04 0.00	58.70 7.52 0.03	53.43 6.96 0.52	59.40 8.26 0.13	61.67 8.20 1.31	67.32 8.91 0.00	67.07 9.15 0.00	57.38 9.33 6.80	65.93 10.09 3.71	69.48 10.02 1.51	34.68 8.70 28.34	11.00 8.34 48.44	70.28 9.57 -5.67	58.11 8.65 0.00	46.64 6.74 0.00	41.65 5.64 -0.48	38.50 5.15 -0.17
ST LAWRENCE___ 23600	35.16 -3.29 0.00	27.87 -3.45 0.00	26.68 -3.79 0.00	23.58 -3.68 0.00	28.41 -4.76 0.00	30.39 -5.77 0.00	44.51 -11.24 4.73	44.66 -9.38 0.00	43.20 -8.01 0.00	39.12 -7.87 0.00	43.17 -8.09 0.00	46.79 -7.99 0.00	49.87 -8.54 0.00	49.13 -8.80 0.00	45.82 -9.03 0.00	49.30 -10.25 0.00	50.49 -10.47 0.00	39.65 -9.15 5.52	-24.78 -8.30 67.59	-25.48 -8.95 71.58	-2.46 -7.83 44.10	34.85 -5.05 0.00	31.19 -4.32 0.02	28.95 -4.23 0.00
STATION 5_MISC_HYD 23604	37.44 -1.01 0.00	30.76 -0.57 0.00	30.13 -0.34 0.00	26.74 -0.52 0.00	32.56 -0.60 0.00	35.45 -0.71 0.00	58.52 -1.97 0.00	52.12 -1.92 0.00	49.38 -1.83 0.00	44.90 -2.09 0.00	49.16 -2.10 0.00	52.68 -2.10 0.00	56.28 -2.13 0.00	55.73 -2.19 0.00	52.79 -2.06 0.00	57.06 -2.49 0.00	58.69 -2.28 0.00	51.95 -2.37 0.00	48.48 -2.84 -0.21	52.64 -3.22 -0.82	47.11 -2.37 0.00	38.00 -1.90 0.00	33.86 -1.72 -0.06	31.61 -1.60 -0.02
STEEL___WIND 323596	36.51 -1.93 0.00	29.96 -1.37 0.00	29.50 -0.97 0.00	26.07 -1.19 0.00	31.86 -1.30 0.00	34.55 -1.62 0.00	56.18 -4.31 0.00	49.51 -4.53 0.00	46.77 -4.44 0.00	42.26 -4.73 0.00	46.21 -5.05 0.00	49.59 -5.20 0.00	53.19 -5.22 0.00	52.73 -5.19 0.00	50.05 -4.80 0.00	53.92 -5.63 0.00	55.79 -5.18 0.00	49.33 -4.99 0.00	46.00 -5.40 -0.29	50.22 -5.93 -1.12	45.03 -4.44 0.00	36.32 -3.58 0.00	32.50 -3.10 -0.08	30.26 -2.95 -0.03
STEBEN_REC_LFGE 323667	39.95 1.51 0.00	32.13 0.81 0.00	31.04 0.57 0.00	27.58 0.32 0.00	33.91 0.74 0.00	37.15 0.98 0.00	62.61 2.13 0.00	55.78 1.74 0.00	52.58 1.38 0.00	47.98 0.99 0.00	52.12 0.86 0.00	55.80 1.01 0.00	59.47 1.05 0.00	58.89 0.96 0.00	55.79 0.94 0.00	60.36 0.82 0.00	59.12 -1.85 0.00	51.92 -2.39 0.00	48.92 -2.56 -0.37	53.89 -2.61 -1.45	48.23 -1.24 0.00	38.70 -1.20 0.00	34.57 -1.05 -0.10	32.16 -1.05 -0.04
STONY___BROOK 24151	40.16 1.71 0.00	32.68 1.36 0.00	31.76 1.29 0.00	28.50 1.25 0.00	34.68 1.51 0.00	38.19 2.03 0.00	65.25 4.77 0.00	57.88 3.84 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.40 4.26 0.13	57.61 4.13 1.30	62.95 4.54 0.00	62.88 4.96 0.00	53.44 5.33 6.74	61.56 5.69 3.67	64.89 5.40 1.48	30.83 4.30 4.12	7.74 4.81 47.48	65.54 4.81 -5.69	53.85 4.38 0.00	43.37 3.47 0.00	38.98 2.97 -0.48	36.35 3.00 -0.17
STURGEON_POOL_HYD 23609	39.33 0.89 0.00	31.97 0.64 0.00	31.03 0.56 0.00	27.85 0.59 0.00	33.87 0.70 0.00	37.17 1.01 0.00	62.96 2.48 0.00	56.59 2.54 0.00	53.67 2.46 0.00	49.44 2.45 0.00	54.04 2.78 0.00	57.61 2.82 0.00	61.37 2.96 0.00	60.99 3.06 0.00	57.95 3.10 0.00	62.91 3.36 0.00	64.48 3.51 0.00	57.47 3.15 0.00	55.92 3.02 -1.79	65.47 3.45 -6.98	52.44 2.97 0.00	42.10 2.19 0.00	37.87 1.85 -0.50	34.97 1.62 -0.17
SYNERGY___BIOGAS 323694	37.13 -1.32 0.00	30.52 -0.81 0.00	30.05 -0.41 0.00	26.57 -0.69 0.00	32.43 -0.73 0.00	35.24 -0.92 0.00	57.23 -3.25 0.00	50.68 -3.36 0.00	47.96 -3.24 0.00	43.34 -3.65 0.00	47.39 -3.87 0.00	50.85 -3.93 0.00	54.48 -3.94 0.00	54.05 -3.87 0.00	51.26 -3.59 0.00	55.28 -4.27 0.00	57.13 -3.83 0.00	50.55 -3.77 0.00	47.02 -4.33 -0.24	51.13 -4.86 -0.95	45.87 -3.60 0.00	36.99 -2.92 0.00	33.01 -2.58 -0.07	30.75 -2.45 -0.02
SYRACUSE___ENERGY_ST1 323597	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
SYRACUSE___ENERGY_ST2 323598	38.43 -0.02 0.00	31.36 0.03 0.00	30.55 0.09 0.00	27.28 0.03 0.00	33.23 0.07 0.00	36.28 0.12 0.00	60.68 0.19 0.00	54.16 0.12 0.00	51.27 0.06 0.00	46.94 -0.05 0.00	51.26 0.00 0.00	54.80 0.01 0.00	58.45 0.03 0.00	57.96 0.03 0.00	54.87 0.02 0.00	59.53 -0.02 0.00	60.96 -0.01 0.00	54.24 -0.08 0.00	51.09 -0.19 -0.17	55.50 -0.20 -0.66	49.40 -0.07 0.00	39.80 -0.10 0.00	35.43 -0.14 -0.05	33.05 -0.14 -0.02
SYRACUSE___POWER 24017	38.46 0.02 0.00	31.36 0.04 0.00	30.55 0.08 0.00	27.28 0.03 0.00	33.22 0.06 0.00	36.28 0.12 0.00	60.71 0.23 0.00	54.22 0.18 0.00	51.37 0.16 0.00	47.06 0.07 0.00	51.37 0.11 0.00	54.89 0.11 0.00	58.56 0.14 0.00	58.07 0.14 0.00	54.98 0.13 0.00	59.63 0.08 0.00	61.07 0.10 0.00	54.35 0.03 0.00	51.18 -0.09 -0.17	55.60 -0.09 -0.65	49.48 0.01 0.00	39.86 -0.04 0.00	35.47 -0.10 -0.05	33.09 -0.11 -0.02

TRIGEN___CC 323695	39.81 1.36 0.00	32.33 1.01 0.00	31.40 0.93 0.00	28.19 0.93 0.00	34.27 1.11 0.00	37.66 1.49 0.00	63.93 3.45 0.00	57.16 3.11 0.00	54.02 2.85 0.03	49.37 2.90 0.52	54.84 3.69 0.12	63.89 3.53 -5.59	62.19 3.77 -0.01	61.91 3.98 -0.01	87.08 4.23 -28.00	79.91 4.49 -15.87	70.84 4.43 -5.44	166.75 3.86 -108.57	249.79 3.68 -195.00	70.45 4.16 -11.25	53.17 3.69 0.00	42.84 2.93 -0.01	38.48 2.48 -0.48	35.68 2.33 -0.17
UNION___PROCESSING_DRP 323587	37.31 -1.13 0.00	30.66 -0.66 0.00	30.05 -0.42 0.00	26.67 -0.59 0.00	32.47 -0.69 0.00	35.32 -0.84 0.00	58.20 -2.29 0.00	51.77 -2.27 0.00	49.00 -2.21 0.00	44.53 -2.46 0.00	48.68 -2.59 0.00	52.18 -2.61 0.00	55.76 -2.65 0.00	55.26 -2.66 0.00	52.38 -2.47 0.00	56.64 -2.91 0.00	58.28 -2.69 0.00	51.69 -2.63 0.00	48.31 -3.01 -0.21	52.51 -3.35 -0.83	46.96 -2.51 0.00	37.90 -2.01 0.00	33.79 -1.79 -0.06	31.54 -1.66 -0.02
UPPER HUDSON___HYD 24058	39.44 0.99 0.00	32.21 0.88 0.00	31.15 0.69 0.00	28.08 0.81 0.00	34.21 1.05 0.00	37.16 1.00 0.00	62.61 2.12 0.00	55.94 1.90 0.00	52.91 1.71 0.00	48.55 1.57 0.00	52.76 1.50 0.00	56.49 1.71 0.00	60.58 2.17 0.00	60.03 2.11 0.00	56.50 1.65 0.00	62.01 2.45 0.00	63.40 2.43 0.00	56.66 2.34 0.00	55.80 2.44 -2.25	66.51 2.68 -8.79	51.53 2.06 0.00	41.66 1.76 0.00	37.66 1.52 -0.63	34.76 1.36 -0.22
UPPER RAQUET___HYD 24056	35.59 -2.86 0.00	28.18 -3.14 0.00	26.85 -3.62 0.00	23.79 -3.47 0.00	28.51 -4.66 0.00	30.59 -5.57 0.00	49.57 -10.92 0.00	45.07 -8.98 0.00	43.46 -7.75 0.00	39.37 -7.62 0.00	43.21 -8.06 0.00	47.22 -7.56 0.00	50.09 -8.33 0.00	49.15 -8.78 0.00	45.88 -8.97 0.00	49.37 -10.17 0.00	50.69 -10.28 0.00	45.42 -8.91 0.00	43.07 -8.04 0.00	46.64 -8.41 0.00	42.03 -7.44 0.00	34.99 -4.92 0.00	31.21 -4.31 0.00	28.92 -4.26 0.00
VISCHER___FERRY HYD 24020	40.06 1.62 0.00	32.68 1.35 0.00	31.71 1.25 0.00	28.51 1.26 0.00	34.73 1.57 0.00	37.77 1.61 0.00	63.33 2.84 0.00	56.65 2.61 0.00	53.71 2.50 0.00	49.40 2.41 0.00	53.62 2.36 0.00	57.23 2.44 0.00	60.87 2.46 0.00	60.34 2.42 0.00	57.09 2.24 0.00	62.27 2.73 0.00	63.74 2.77 0.00	56.86 2.54 0.00	55.87 2.56 -2.20	66.43 2.79 -8.59	51.69 2.22 0.00	41.72 1.82 0.00	37.77 1.64 -0.61	34.92 1.52 -0.21
WADING RIVER_IC_1 23522	39.99 1.54 0.00	32.57 1.25 0.00	31.64 1.18 0.00	28.41 1.15 0.00	34.56 1.39 0.00	38.07 1.90 0.00	65.08 4.59 0.00	57.89 3.85 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.38 4.25 0.13	57.56 4.09 1.31	62.88 4.47 0.00	62.74 4.81 0.00	53.18 5.15 6.82	61.36 5.53 3.72	64.74 5.29 1.52	30.17 4.30 28.45	6.58 4.13 48.65	65.53 4.83 -5.66	53.85 4.37 0.00	43.35 3.45 0.00	38.94 2.94 -0.48	36.23 2.88 -0.17
WADING RIVER_IC_2 23547	39.99 1.54 0.00	32.57 1.25 0.00	31.64 1.18 0.00	28.41 1.15 0.00	34.56 1.39 0.00	38.07 1.90 0.00	65.08 4.59 0.00	57.89 3.85 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.38 4.25 0.13	57.56 4.09 1.31	62.88 4.47 0.00	62.74 4.81 0.00	53.18 5.15 6.82	61.36 5.53 3.72	64.74 5.29 1.52	30.17 4.30 28.45	6.58 4.13 48.65	65.53 4.83 -5.66	53.85 4.37 0.00	43.35 3.45 0.00	38.94 2.94 -0.48	36.23 2.88 -0.17
WADING RIVER_IC_3 23601	39.99 1.54 0.00	32.57 1.25 0.00	31.64 1.18 0.00	28.41 1.15 0.00	34.56 1.39 0.00	38.07 1.90 0.00	65.08 4.59 0.00	57.89 3.85 0.00	54.60 3.43 0.03	49.71 3.24 0.52	55.38 4.25 0.13	57.56 4.09 1.31	62.88 4.47 0.00	62.74 4.81 0.00	53.18 5.15 6.82	61.36 5.53 3.72	64.74 5.29 1.52	30.17 4.30 28.45	6.58 4.13 48.65	65.53 4.83 -5.66	53.85 4.37 0.00	43.35 3.45 0.00	38.94 2.94 -0.48	36.23 2.88 -0.17
WALDEN___HYDRO 24148	39.74 1.30 0.00	32.29 0.96 0.00	31.32 0.85 0.00	28.11 0.85 0.00	34.17 1.01 0.00	37.42 1.26 0.00	63.24 2.75 0.00	56.81 2.76 0.00	53.95 2.74 0.00	49.67 2.68 0.00	54.25 2.98 0.00	57.87 3.09 0.00	61.67 3.26 0.00	61.24 3.32 0.00	58.10 3.25 0.00	63.09 3.54 0.00	64.66 3.69 0.00	57.63 3.31 0.00	55.97 3.17 -1.70	65.20 3.52 -6.64	52.55 3.07 0.00	42.24 2.34 0.00	38.02 2.03 -0.47	35.14 1.79 -0.17
WARRENSBURG___ 23737	39.44 0.99 0.00	32.21 0.88 0.00	31.15 0.69 0.00	28.08 0.81 0.00	34.21 1.05 0.00	37.16 1.00 0.00	62.61 2.12 0.00	55.94 1.90 0.00	52.91 1.71 0.00	48.55 1.57 0.00	52.76 1.50 0.00	56.49 1.71 0.00	60.58 2.17 0.00	60.03 2.11 0.00	56.50 1.65 0.00	62.01 2.45 0.00	63.40 2.43 0.00	56.66 2.34 0.00	55.80 2.44 -2.25	66.51 2.68 -8.79	51.53 2.06 0.00	41.66 1.76 0.00	37.66 1.52 -0.63	34.76 1.36 -0.22
WATERSIDE___6 8 9 23538	39.94 1.50 0.00	32.44 1.12 0.00	31.49 1.03 0.00	28.34 1.08 0.00	34.39 1.23 0.00	37.66 1.50 0.00	63.64 3.16 0.00	57.32 3.27 0.00	55.04 3.30 -0.54	59.06 3.07 -9.01	56.99 3.55 -2.17	58.56 3.69 -0.09	62.32 3.89 -0.02	61.94 4.00 -0.01	62.23 3.84 -3.53	63.76 4.21 0.00	66.67 4.35 -1.36	59.87 3.93 -1.62	56.50 3.64 -1.75	65.85 3.99 -6.81	53.06 3.58 0.00	42.68 2.77 0.00	38.45 2.45 -0.48	35.49 2.14 -0.17
WDELAWARE___HYD 323627	39.89 1.45 0.00	32.42 1.10 0.00	31.49 1.02 0.00	28.23 0.96 0.00	34.39 1.22 0.00	37.69 1.53 0.00	63.82 3.34 0.00	57.02 2.98 0.00	52.97 1.76 0.00	48.75 1.76 0.00	53.25 1.98 0.00	56.80 2.02 0.00	60.49 2.07 0.00	60.22 2.29 0.00	58.44 3.59 0.00	63.43 3.87 0.00	65.03 4.06 0.00	57.99 3.67 0.00	56.12 3.51 -1.51	64.92 4.00 -5.88	52.96 3.49 0.00	42.49 2.59 0.00	38.13 2.19 -0.42	35.24 1.91 -0.15
WEST BABYLON___IC 23714	40.44 2.00 0.00	32.84 1.51 0.00	31.89 1.43 0.00	28.62 1.37 0.00	34.83 1.67 0.00	38.35 2.19 0.00	65.34 4.85 0.00	58.18 4.14 0.00	54.87 3.69 0.03	50.03 3.56 0.52	55.69 4.55 0.12	59.24 4.47 0.00	63.25 4.84 0.00	63.04 5.12 0.00	60.05 5.40 0.20	65.38 5.83 0.00	66.64 5.75 0.08	59.07 4.86 0.11	57.44 4.59 -1.75	67.14 5.28 -6.81	54.24 4.77 0.00	43.71 3.80 0.00	39.28 3.28 -0.48	36.53 3.18 -0.17
WEST CANADA___HYD 24049	38.37 -0.08 0.00	31.23 -0.09 0.00	30.37 -0.09 0.00	27.15 -0.10 0.00	33.04 -0.12 0.00	36.01 -0.15 0.00	60.23 -0.25 0.00	53.83 -0.21 0.00	51.01 -0.20 0.00	46.81 -0.18 0.00	51.08 -0.19 0.00	54.59 -0.19 0.00	58.18 -0.23 0.00	57.68 -0.24 0.00	54.59 -0.27 0.00	59.26 -0.29 0.00	60.69 -0.28 0.00	54.07 -0.25 0.00	50.95 -0.16 0.00	54.82 -0.22 0.00	49.27 -0.20 0.00	39.77 -0.13 0.00	35.41 -0.11 0.00	33.08 -0.10 0.00
WESTERN_NY_WIND 24143	37.10 -1.34 0.00	30.50 -0.83 0.00	30.04 -0.42 0.00	26.55 -0.70 0.00	32.42 -0.74 0.00	35.22 -0.94 0.00	57.17 -3.32 0.00	50.61 -3.43 0.00	47.89 -3.31 0.00	43.27 -3.72 0.00	47.32 -3.95 0.00	50.77 -4.01 0.00	54.41 -4.01 0.00	53.97 -3.96 0.00	51.19 -3.66 0.00	55.21 -4.34 0.00	57.05 -3.92 0.00	50.47 -3.86 0.00	46.94 -4.42 -0.25	51.04 -4.97 -0.96	45.79 -3.68 0.00	36.93 -2.98 0.00	32.97 -2.62 -0.07	30.70 -2.50 -0.02
WESTOVER___LESR 323668	38.83 0.39 0.00	31.58 0.26 0.00	30.80 0.33 0.00	27.50 0.24 0.00	33.58 0.42 0.00	36.64 0.48 0.00	61.40 0.91 0.00	54.63 0.59 0.00	51.66 0.46 0.00	47.30 0.31 0.00	51.64 0.37 0.00	55.18 0.40 0.00	58.87 0.46 0.00	58.46 0.53 0.00	55.40 0.55 0.00	60.08 0.52 0.00	61.38 0.41 0.00	54.47 0.15 0.00	51.70 0.03 -0.56	57.24 0.02 -2.19	49.70 0.23 0.00	40.01 0.11 0.00	35.78 0.11 -0.15	33.28 0.05 -0.06
WETHRSFD_WT_PWR 323626	35.69 -2.75 0.00	29.11 -2.22 0.00	28.66 -1.80 0.00	25.34 -1.92 0.00	31.05 -2.11 0.00	33.66 -2.51 0.00	54.60 -5.88 0.00	48.08 -5.96 0.00	45.39 -5.82 0.00	40.99 -6.00 0.00	44.77 -6.49 0.00	47.95 -6.84 0.00	51.53 -6.88 0.00	51.07 -6.85 0.00	48.38 -6.47 0.00	51.91 -7.64 0.00	55.34 -5.62 0.00	49.33 -4.99 0.00	46.25 -5.18 -0.32	50.75 -5.54 -1.25	45.29 -4.18 0.00	36.37 -3.54 0.00	32.57 -3.04 -0.09	30.34 -2.87 -0.03

YORK____WARBASSE 23770	39.96	32.45	31.50	28.36	34.42	37.72	63.80	57.48	55.20	59.14	57.08	58.68	62.46	62.09	62.34	63.93	66.84	59.98	56.59	66.01	53.20	42.77	38.50	35.53
	1.52	1.13	1.03	1.10	1.26	1.56	3.32	3.44	3.45	3.14	3.65	3.81	4.03	4.15	3.95	4.38	4.51	4.04	3.74	4.15	3.73	2.86	2.50	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-9.01	-2.17	-0.09	-0.02	-0.01	-3.53	0.00	-1.36	-1.62	-1.75	-6.81	0.00	0.00	-0.48	-0.17