

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/05/2018

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	34.36	34.60	30.07	29.80	31.58	36.70	39.28	40.58	40.98	41.68	43.25	40.35	56.97	51.32	65.19	142.23	86.99	89.43	70.60	48.29	46.35	42.84	39.96	35.48
24138	2.82	1.74	1.72	1.73	1.89	2.06	3.52	3.18	3.13	3.41	4.00	3.65	4.86	4.60	5.99	12.90	7.96	7.61	5.84	4.05	3.82	3.73	3.68	3.38
	-4.79	-14.50	-8.78	-7.77	-7.77	-14.06	-2.74	-8.85	-8.74	-5.22	-0.06	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	34.46	34.67	30.14	29.87	31.66	36.90	39.55	41.22	41.64	42.13	43.35	40.42	57.02	51.36	65.24	142.28	87.08	89.51	70.66	48.33	46.42	42.95	40.08	35.59
24260	2.92	1.81	1.79	1.79	1.96	2.11	3.60	3.22	3.20	3.50	4.10	3.72	4.92	4.64	6.03	12.95	8.05	7.69	5.90	4.10	3.89	3.85	3.81	3.49
	-4.79	-14.50	-8.78	-7.77	-7.77	-14.21	-2.92	-9.45	-9.33	-5.58	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	34.46	34.67	30.14	29.87	31.66	36.90	39.55	41.22	41.64	42.13	43.35	40.42	57.02	51.36	65.24	142.28	87.08	89.51	70.66	48.33	46.42	42.95	40.08	35.59
24261	2.92	1.81	1.79	1.79	1.96	2.11	3.60	3.22	3.20	3.50	4.10	3.72	4.92	4.64	6.03	12.95	8.05	7.69	5.90	4.10	3.89	3.85	3.81	3.49
	-4.79	-14.50	-8.78	-7.77	-7.77	-14.21	-2.92	-9.45	-9.33	-5.58	-0.07	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	36.48	40.94	34.08	33.47	35.27	39.70	36.93	31.86	32.36	36.65	43.10	40.28	57.38	51.56	65.24	142.65	87.37	91.44	72.67	50.01	48.06	44.07	40.76	36.00
24011	2.95	2.05	2.09	2.17	2.34	2.31	3.90	3.32	3.26	3.59	3.92	3.66	5.28	4.84	6.03	13.32	8.34	9.62	7.91	5.78	5.53	4.96	4.48	3.90
	-6.78	-20.53	-12.43	-10.99	-11.00	-16.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	36.69	40.94	34.16	33.58	35.38	39.76	37.31	32.16	32.62	36.89	43.37	40.50	57.64	51.77	65.51	143.26	87.72	91.84	73.04	50.24	48.31	44.35	41.06	36.32
23798	3.22	2.24	2.28	2.38	2.56	2.53	4.28	3.61	3.51	3.84	4.19	3.88	5.54	5.05	6.31	13.94	8.69	10.02	8.28	6.00	5.78	5.24	4.78	4.22
	-6.72	-20.34	-12.31	-10.89	-10.90	-16.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	36.48	40.94	34.08	33.47	35.27	39.70	36.93	31.86	32.36	36.65	43.10	40.28	57.38	51.56	65.24	142.65	87.37	91.44	72.67	50.01	48.06	44.07	40.76	36.00
24028	2.95	2.05	2.09	2.17	2.34	2.31	3.90	3.32	3.26	3.59	3.92	3.66	5.28	4.84	6.03	13.32	8.34	9.62	7.91	5.78	5.53	4.96	4.48	3.90
	-6.78	-20.53	-12.43	-10.99	-11.00	-16.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	35.91	40.15	33.48	32.90	34.67	38.93	36.30	31.26	31.70	35.80	42.17	39.28	55.77	50.03	63.49	138.80	84.91	88.50	70.46	48.31	46.46	42.78	39.76	35.24
23527	2.55	1.80	1.80	1.88	2.02	1.98	3.27	2.72	2.60	2.74	2.99	2.67	3.67	3.31	4.28	9.47	5.88	6.69	5.70	4.07	3.93	3.68	3.48	3.14
	-6.61	-20.01	-12.11	-10.71	-10.72	-16.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	34.42	38.94	32.50	31.93	33.62	37.72	34.56	29.82	30.27	34.26	40.52	37.77	53.72	48.19	61.10	133.32	81.63	84.65	67.42	46.42	44.64	41.00	38.04	33.65
24190	1.19	0.94	1.04	1.10	1.17	1.05	1.53	1.27	1.16	1.21	1.34	1.15	1.62	1.47	1.90	3.99	2.60	2.83	2.66	2.18	2.11	1.89	1.76	1.55
	-6.49	-19.65	-11.90	-10.52	-10.53	-16.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	34.42	38.94	32.50	31.93	33.62	37.72	34.56	29.82	30.27	34.26	40.52	37.77	53.72	48.19	61.10	133.32	81.63	84.65	67.42	46.42	44.64	41.00	38.04	33.65
23571	1.19	0.94	1.04	1.10	1.17	1.05	1.53	1.27	1.16	1.21	1.34	1.15	1.62	1.47	1.90	3.99	2.60	2.83	2.66	2.18	2.11	1.89	1.76	1.55
	-6.49	-19.65	-11.90	-10.52	-10.53	-16.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	34.42	38.94	32.50	31.93	33.62	37.72	34.56	29.82	30.27	34.26	40.52	37.77	53.72	48.19	61.10	133.32	81.63	84.65	67.42	46.42	44.64	41.00	38.04	33.65
23572	1.19	0.94	1.04	1.10	1.17	1.05	1.53	1.27	1.16	1.21	1.34	1.15	1.62	1.47	1.90	3.99	2.60	2.83	2.66	2.18	2.11	1.89	1.76	1.55
	-6.49	-19.65	-11.90	-10.52	-10.53	-16.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	34.42	38.94	32.50	31.93	33.62	37.72	34.56	29.82	30.27	34.26	40.52	37.77	53.72	48.19	61.10	133.32	81.63	84.65	67.42	46.42	44.64	41.00	38.04	33.65
23573	1.19	0.94	1.04	1.10	1.17	1.05	1.53	1.27	1.16	1.21	1.34	1.15	1.62	1.47	1.90	3.99	2.60	2.83	2.66	2.18	2.11	1.89	1.76	1.55
	-6.49	-19.65	-11.90	-10.52	-10.53	-16.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	34.42	38.94	32.50	31.93	33.62	37.72	34.56	29.82	30.27	34.26	40.52	37.77	53.72	48.19	61.10	133.32	81.63	84.65	67.42	46.42	44.64	41.00	38.04	33.65
23574	1.19	0.94	1.04	1.10	1.17	1.05	1.53	1.27	1.16	1.21	1.34	1.15	1.62	1.47	1.90	3.99	2.60	2.83	2.66	2.18	2.11	1.89	1.76	1.55
	-6.49	-19.65	-11.90	-10.52	-10.53	-16.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	35.02 1.64 -6.63	39.64 1.22 -20.08	33.02 1.30 -12.15	32.43 1.37 -10.75	34.14 1.46 -10.76	38.38 1.37 -16.44	35.13 2.10 0.00	30.31 1.76 0.00	30.78 1.68 0.00	34.87 1.82 0.00	41.27 2.08 0.00	38.51 1.89 0.00	54.83 2.73 0.00	49.21 2.49 0.00	62.41 3.21 0.00	136.28 6.96 0.00	83.45 4.42 0.00	86.59 4.77 0.00	68.89 4.14 0.00	47.37 3.13 0.00	45.53 3.00 0.00	41.79 2.68 0.00	38.74 2.46 0.00	34.24 2.14 0.00
ALCOA_RYNLDS___DRP 24188	25.59 -1.15 0.00	17.56 -0.79 0.00	18.77 -0.79 0.00	19.51 -0.80 0.00	21.06 -0.86 0.00	19.72 -0.86 0.00	31.59 -1.43 0.00	27.31 -1.24 0.00	27.93 -1.17 0.00	31.81 -1.25 0.00	37.71 -1.47 0.00	35.19 -1.43 0.00	49.94 -2.16 0.00	44.68 -2.03 0.00	56.51 -2.70 0.00	123.80 -5.52 0.00	75.82 -3.21 0.00	78.72 -3.10 0.00	62.31 -2.45 0.00	42.45 -1.79 0.00	40.98 -1.56 0.00	32.91 -1.58 4.62	-18.77 -1.82 53.24	18.85 -1.64 11.61
ALCOA___DSASP 323711	25.59 -1.15 0.00	17.56 -0.79 0.00	18.77 -0.79 0.00	19.51 -0.80 0.00	21.06 -0.86 0.00	19.72 -0.86 0.00	31.59 -1.43 0.00	27.31 -1.24 0.00	27.93 -1.17 0.00	31.81 -1.25 0.00	37.71 -1.47 0.00	35.19 -1.43 0.00	49.94 -2.16 0.00	44.68 -2.03 0.00	56.51 -2.70 0.00	123.80 -5.52 0.00	75.82 -3.21 0.00	78.72 -3.10 0.00	62.31 -2.45 0.00	42.45 -1.79 0.00	40.98 -1.56 0.00	32.91 -1.58 4.62	-18.77 -1.82 53.24	18.85 -1.64 11.61
ALLEGHENY___COGEN 23514	28.02 0.51 -0.77	20.98 0.31 -2.32	21.16 0.19 -1.40	21.76 0.21 -1.24	23.36 0.19 -1.24	22.77 0.30 -1.90	33.83 0.80 0.00	29.17 0.63 0.00	30.07 0.96 0.00	33.48 0.42 0.00	39.12 -0.06 0.00	36.50 -0.11 0.00	51.82 -0.28 0.00	46.07 -0.65 0.00	78.78 -1.28 -20.86	207.70 -3.10 -81.48	82.29 -1.75 -5.01	79.97 -1.85 0.00	63.04 -1.72 0.00	42.77 -1.46 0.00	41.49 -1.04 0.00	40.73 1.62 0.00	38.13 1.85 0.00	33.49 1.38 0.00
ALTONA_WT_PWR 323606	26.23 -0.51 0.00	17.93 -0.42 0.00	19.09 -0.48 0.00	19.76 -0.55 0.00	21.28 -0.64 0.00	20.09 -0.49 0.00	32.20 -0.83 0.00	27.81 -0.74 0.00	28.50 -0.60 0.00	32.56 -0.50 0.00	38.60 -0.59 0.00	36.10 -0.52 0.00	51.29 -0.82 0.00	45.88 -0.84 0.00	58.00 -1.21 0.00	126.77 -2.55 0.00	77.49 -1.54 0.00	80.91 -0.91 0.00	64.19 -0.57 0.00	43.51 -0.73 0.00	41.75 -0.78 0.00	34.53 -1.32 3.25	-2.76 -1.51 37.53	22.08 -1.84 8.19
AMERICAN_REF_FUEL 24010	26.64 -0.80 -0.69	19.99 -0.46 -2.10	20.23 -0.61 -1.27	20.85 -0.58 -1.12	22.32 -0.73 -1.12	21.70 -0.59 -1.72	31.89 -1.14 0.00	26.93 -1.61 0.00	27.68 -1.43 0.00	31.71 -1.34 0.00	37.93 -1.25 0.00	35.74 -0.87 0.00	51.13 -0.97 0.00	45.27 -1.44 0.00	78.74 -1.95 -21.49	207.35 -3.81 -81.83	82.13 -3.21 -6.31	78.09 -3.73 0.00	61.58 -3.19 0.00	41.55 -2.69 0.00	39.99 -2.55 0.00	37.30 -1.81 0.00	35.88 -0.40 0.00	31.88 -0.22 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	28.06 0.54 -0.78	21.04 0.34 -2.35	21.16 0.18 -1.42	21.78 0.21 -1.26	23.28 0.10 -1.26	22.61 0.11 -1.93	33.27 0.24 0.00	28.40 -0.14 0.00	29.37 0.26 0.00	33.86 0.80 0.00	40.65 1.46 0.00	38.32 1.70 0.00	54.86 2.76 0.00	48.61 1.90 0.00	158.12 2.47 -96.45	512.34 6.09 -376.93	104.69 2.57 -23.09	83.99 2.17 0.00	66.07 1.31 0.00	44.51 0.27 0.00	42.68 0.14 0.00	39.60 0.49 0.00	37.60 1.32 0.00	33.18 1.08 0.00
ARTHUR_KILL_GT_1 23520	220.13 2.88 -190.51	241.25 1.78 -221.12	83.81 1.75 -62.49	38.28 1.74 -16.22	40.04 1.96 -16.16	41.08 2.10 -18.40	46.43 3.53 -9.87	47.81 3.05 -16.21	47.05 3.04 -14.92	211.30 3.34 -174.91	499.83 4.02 -456.64	383.26 3.68 -342.96	430.86 4.71 -374.05	321.07 4.46 -269.90	203.39 5.79 -138.40	360.19 12.58 -218.28	335.65 8.01 -248.60	165.34 7.49 -76.03	127.20 5.72 -56.72	151.69 3.95 -103.50	135.00 3.75 -88.72	204.10 3.77 -161.22	101.07 3.65 -61.14	299.81 3.44 -264.27
ARTHUR_KILL_2 23512	220.13 2.88 -190.51	241.25 1.78 -221.12	83.81 1.75 -62.49	38.28 1.74 -16.22	40.04 1.96 -16.16	41.08 2.10 -18.40	46.43 3.53 -9.87	47.81 3.05 -16.21	47.05 3.04 -14.92	211.30 3.34 -174.91	499.83 4.02 -456.64	383.26 3.68 -342.96	430.86 4.71 -374.05	321.07 4.46 -269.90	203.39 5.79 -138.40	360.19 12.58 -218.28	335.65 8.01 -248.60	165.34 7.49 -76.03	127.20 5.72 -56.72	151.69 3.95 -103.50	135.00 3.75 -88.72	204.10 3.77 -161.22	101.07 3.65 -61.14	299.81 3.44 -264.27
ARTHUR_KILL_3 23513	220.01 2.75 -190.52	241.16 1.69 -221.13	83.71 1.67 -62.48	37.97 1.66 -16.00	-90.83 1.79 114.55	40.94 1.97 -18.39	46.25 3.36 -9.86	47.79 3.04 -16.20	47.02 2.99 -14.92	211.23 3.26 -174.92	499.62 3.79 -456.64	383.01 3.43 -342.97	431.42 4.54 -374.78	320.98 4.36 -269.91	203.27 5.66 -138.41	359.79 12.17 -218.29	335.22 7.58 -248.61	165.09 7.23 -76.04	127.06 5.58 -56.72	132.67 3.86 -84.56	136.64 3.65 -90.46	207.90 3.57 -165.23	102.48 3.54 -62.66	302.96 3.26 -267.59
ARTHUR_KILL_COGEN 323718	220.13 2.88 -190.51	241.25 1.78 -221.12	83.81 1.75 -62.49	38.28 1.74 -16.22	40.04 1.96 -16.16	41.08 2.10 -18.40	46.43 3.53 -9.87	47.81 3.05 -16.21	47.05 3.04 -14.92	211.30 3.34 -174.91	499.83 4.02 -456.64	383.26 3.68 -342.96	430.86 4.71 -374.05	321.07 4.46 -269.90	203.39 5.79 -138.40	360.19 12.58 -218.28	335.65 8.01 -248.60	165.34 7.49 -76.03	127.20 5.72 -56.72	151.69 3.95 -103.50	135.00 3.75 -88.72	204.10 3.77 -161.22	101.07 3.65 -61.14	299.81 3.44 -264.27
ASHOKAN____ 23654	34.85 2.79 -5.32	36.22 1.77 -16.09	31.14 1.83 -9.74	30.79 1.87 -8.62	32.54 1.99 -8.62	35.78 2.03 -13.18	36.48 3.45 0.00	31.75 3.20 0.00	32.37 3.26 0.00	36.75 3.70 0.00	43.59 4.41 0.00	40.82 4.20 0.00	58.12 6.02 0.00	52.42 5.70 0.00	66.76 7.56 0.00	145.81 16.48 0.00	89.27 10.24 0.00	92.13 10.31 0.00	72.73 7.97 0.00	49.74 5.50 0.00	47.71 5.18 0.00	43.83 4.73 0.00	40.55 4.27 0.00	35.72 3.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.33 2.79 -4.79	34.57 1.71 -14.50	30.02 1.68 -8.78	29.73 1.66 -7.76	31.53 1.84 -7.77	36.72 2.00 -14.15	39.35 3.48 -2.84	40.68 2.97 -9.17	41.18 3.00 -9.07	41.73 3.26 -5.41	43.34 4.09 -0.07	40.50 3.80 -0.09	56.73 4.62 0.00	50.98 4.27 0.00	64.66 5.46 0.00	140.66 11.33 0.00	86.34 7.31 0.00	88.67 6.85 0.00	70.13 5.36 0.00	48.06 3.82 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.03 3.75 0.00	35.51 3.41 0.00
ASTORIA_EAST_ENERGY_CC2 323582	34.33 2.79 -4.79	34.57 1.71 -14.50	30.02 1.68 -8.78	29.73 1.66 -7.76	31.53 1.84 -7.77	36.72 2.00 -14.15	39.35 3.48 -2.84	40.68 2.97 -9.17	41.18 3.00 -9.07	41.73 3.26 -5.41	43.34 4.09 -0.07	40.50 3.80 -0.09	56.73 4.62 0.00	50.98 4.27 0.00	64.66 5.46 0.00	140.66 11.33 0.00	86.34 7.31 0.00	88.67 6.85 0.00	70.13 5.36 0.00	48.06 3.82 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.03 3.76 0.00	35.51 3.41 0.00
ASTORIA_GT2_I 24094	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00

ASTORIA_GT2_2 24095	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT2_3 24096	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT2_4 24097	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT3_1 24098	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT3_2 24099	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT3_3 24100	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT3_4 24101	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT4_1 24102	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT4_2 24103	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT4_3 24104	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT4_4 24105	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT_1 23523	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT_10 24110	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
ASTORIA_GT_11 24225	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
ASTORIA_GT_12 24226	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00

ASTORIA_GT_13 24227	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
ASTORIA_GT_5 24106	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT_7 24107	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA_GT_8 24108	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA___2 24149	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.69 2.98 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.75 11.42 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.37 0.00	48.09 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA___3 23516	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.77 5.57 0.00	141.30 11.98 0.00	86.60 7.57 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
ASTORIA___4 23517	34.33 2.80 -4.79	34.58 1.72 -14.50	30.02 1.68 -8.78	29.74 1.67 -7.76	31.54 1.85 -7.77	36.73 2.01 -14.15	39.36 3.50 -2.84	40.70 2.99 -9.17	41.21 3.03 -9.07	41.74 3.28 -5.41	43.37 4.11 -0.07	40.53 3.82 -0.09	56.74 4.64 0.00	51.01 4.29 0.00	64.69 5.49 0.00	140.76 11.44 0.00	86.39 7.35 0.00	88.72 6.90 0.00	70.14 5.38 0.00	48.10 3.85 -0.01	46.25 3.72 -0.01	42.85 3.74 0.00	40.05 3.77 0.00	35.52 3.43 0.00
ASTORIA___5 23518	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.77 5.57 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
AST_ENERGY_2_CC3 323677	34.36 2.82 -4.79	34.59 1.74 -14.50	30.07 1.73 -8.78	29.80 1.72 -7.77	31.57 1.88 -7.77	36.74 2.03 -14.14	39.31 3.45 -2.83	40.82 3.11 -9.17	41.23 3.07 -9.05	41.81 3.35 -5.41	43.16 3.91 -0.07	40.25 3.55 -0.08	56.80 4.70 0.00	51.17 4.46 0.00	65.01 5.80 0.00	141.76 12.43 0.00	86.75 7.71 0.00	89.19 7.37 0.00	70.41 5.65 0.00	48.18 3.94 0.00	46.27 3.73 0.00	42.78 3.67 0.00	39.93 3.65 0.00	35.46 3.36 0.00
AST_ENERGY_2_CC4 323678	34.36 2.82 -4.79	34.59 1.74 -14.50	30.07 1.73 -8.78	29.80 1.72 -7.77	31.57 1.88 -7.77	36.74 2.03 -14.14	39.31 3.45 -2.83	40.82 3.11 -9.17	41.23 3.07 -9.05	41.81 3.35 -5.41	43.16 3.91 -0.07	40.25 3.55 -0.08	56.80 4.70 0.00	51.17 4.46 0.00	65.01 5.80 0.00	141.76 12.43 0.00	86.75 7.71 0.00	89.19 7.37 0.00	70.41 5.65 0.00	48.18 3.94 0.00	46.27 3.73 0.00	42.78 3.67 0.00	39.93 3.65 0.00	35.46 3.36 0.00
ATHENS_STG_1 23668	33.88 1.63 -5.50	36.08 1.08 -16.66	30.79 1.15 -10.08	30.40 1.17 -8.92	32.11 1.26 -8.92	35.46 1.25 -13.64	35.01 1.98 0.00	30.28 1.74 0.00	30.77 1.66 0.00	34.82 1.77 0.00	41.18 2.00 0.00	38.42 1.81 0.00	54.53 2.43 0.00	49.00 2.28 0.00	62.14 2.94 0.00	135.41 6.08 0.00	82.87 3.84 0.00	85.67 3.85 0.00	67.83 3.07 0.00	46.47 2.24 0.00	44.69 2.15 0.00	41.21 2.10 0.00	38.34 2.06 0.00	33.96 1.86 0.00
ATHENS_STG_2 23670	33.88 1.63 -5.50	36.08 1.08 -16.66	30.79 1.15 -10.08	30.40 1.17 -8.92	32.11 1.26 -8.92	35.46 1.25 -13.64	35.01 1.98 0.00	30.28 1.74 0.00	30.77 1.66 0.00	34.82 1.77 0.00	41.18 2.00 0.00	38.42 1.81 0.00	54.53 2.43 0.00	49.00 2.28 0.00	62.14 2.94 0.00	135.41 6.08 0.00	82.87 3.84 0.00	85.67 3.85 0.00	67.83 3.07 0.00	46.47 2.24 0.00	44.69 2.15 0.00	41.21 2.10 0.00	38.34 2.06 0.00	33.96 1.86 0.00
ATHENS_STG_3 23677	33.88 1.63 -5.50	36.08 1.08 -16.66	30.79 1.15 -10.08	30.40 1.17 -8.92	32.11 1.26 -8.92	35.46 1.25 -13.64	35.01 1.98 0.00	30.28 1.74 0.00	30.77 1.66 0.00	34.82 1.77 0.00	41.18 2.00 0.00	38.42 1.81 0.00	54.53 2.43 0.00	49.00 2.28 0.00	62.14 2.94 0.00	135.41 6.08 0.00	82.87 3.84 0.00	85.67 3.85 0.00	67.83 3.07 0.00	46.47 2.24 0.00	44.69 2.15 0.00	41.21 2.10 0.00	38.34 2.06 0.00	33.96 1.86 0.00
AUBURN___LFGE 323710	27.79 0.49 -0.56	20.36 0.32 -1.69	20.87 0.29 -1.02	21.52 0.31 -0.90	23.17 0.35 -0.90	22.35 0.39 -1.38	34.60 0.77 -0.80	29.59 0.70 -0.35	30.11 0.79 -0.22	34.06 1.01 0.00	40.47 1.29 0.00	37.92 1.30 0.00	54.43 2.12 -0.21	48.56 1.85 0.00	61.57 2.37 0.00	134.64 5.32 0.00	81.99 2.95 0.00	84.66 2.85 0.00	66.86 2.10 0.00	45.52 1.28 0.00	43.67 1.14 0.00	40.76 1.03 -0.62	44.44 0.98 -7.18	34.57 0.90 -1.57
BABYLON_RES_REC 323704	35.66 3.36 -5.56	35.06 2.20 -14.51	30.60 2.18 -8.86	30.47 2.28 -7.88	33.50 2.53 -9.04	44.10 2.59 -20.94	44.10 4.35 -6.73	33.55 3.86 -1.15	33.01 3.80 -0.10	36.77 3.72 0.00	54.69 4.39 -11.11	56.89 3.94 -16.33	59.70 5.12 -2.48	74.13 4.85 -22.56	74.69 6.14 -9.35	142.31 12.99 0.00	86.94 7.91 0.00	89.97 7.82 -0.33	76.46 6.30 -5.40	75.05 4.39 -26.42	57.36 4.25 -10.58	41.77 3.73 1.07	39.85 3.70 0.12	37.60 3.73 -1.77

BARRETT_IC_1 23704	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_10 23701	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.17 2.18 -56.41	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.41 3.96 -11.27	49.96 3.59 -9.75	61.65 4.68 -4.87	75.17 4.38 -24.07	77.82 5.63 -12.99	141.10 11.78 0.00	86.25 7.22 0.00	90.30 7.08 -1.41	86.37 5.82 -15.79	84.99 4.11 -36.65	59.32 3.85 -12.94	60.16 3.48 -17.56	58.40 3.60 -18.52	49.31 3.46 -13.75
BARRETT_IC_11 23702	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.17 2.18 -56.41	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.41 3.96 -11.27	49.96 3.59 -9.75	61.65 4.68 -4.87	75.17 4.38 -24.07	77.82 5.63 -12.99	141.10 11.78 0.00	86.25 7.22 0.00	90.30 7.08 -1.41	86.37 5.82 -15.79	84.99 4.11 -36.65	59.32 3.85 -12.94	60.16 3.48 -17.56	58.40 3.60 -18.52	49.31 3.46 -13.75
BARRETT_IC_12 23703	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.17 2.18 -56.41	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.41 3.96 -11.27	49.96 3.59 -9.75	61.65 4.68 -4.87	75.17 4.38 -24.07	77.82 5.63 -12.99	141.10 11.78 0.00	86.25 7.22 0.00	90.30 7.08 -1.41	86.37 5.82 -15.79	84.99 4.11 -36.65	59.32 3.85 -12.94	60.16 3.48 -17.56	58.40 3.60 -18.52	49.31 3.46 -13.75
BARRETT_IC_2 23705	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_3 23706	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_4 23707	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_5 23708	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_6 23709	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_7 23710	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_8 23711	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT_IC_9 23700	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.17 2.18 -56.41	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.41 3.96 -11.27	49.96 3.59 -9.75	61.65 4.68 -4.87	75.17 4.38 -24.07	77.82 5.63 -12.99	141.10 11.78 0.00	86.25 7.22 0.00	90.30 7.08 -1.41	86.37 5.82 -15.79	84.99 4.11 -36.65	59.32 3.85 -12.94	60.16 3.48 -17.56	58.40 3.60 -18.52	49.31 3.46 -13.75
BARRETT___1 23545	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.16 2.18 -56.40	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.75 3.96 -11.61	54.20 3.59 -13.99	68.49 4.68 -11.71	79.27 4.38 -28.17	87.67 5.63 -22.83	141.10 11.78 0.00	86.25 7.22 0.00	93.21 7.08 -4.32	117.00 5.82 -46.42	144.36 4.11 -96.01	75.94 3.85 -29.55	110.65 3.48 -68.06	85.44 3.60 -45.57	49.31 3.46 -13.74
BARRETT___2 23546	35.20 2.89 -5.56	34.72 1.86 -14.51	30.95 1.85 -9.54	31.21 1.92 -8.99	41.80 2.11 -17.76	79.17 2.18 -56.41	45.24 3.66 -8.55	33.57 3.27 -1.76	32.30 3.10 -0.10	36.31 3.25 0.00	54.41 3.96 -11.27	49.96 3.59 -9.75	61.65 4.68 -4.87	75.17 4.38 -24.07	77.82 5.63 -12.99	141.10 11.78 0.00	86.25 7.22 0.00	90.30 7.08 -1.41	86.37 5.82 -15.79	84.99 4.11 -36.65	59.32 3.85 -12.94	60.16 3.48 -17.56	58.40 3.60 -18.52	49.31 3.46 -13.75
BAYONEEC___CTG1 323682	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00

BAYONEEC___CTG10 323750	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG2 323683	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG3 323684	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG4 323685	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG5 323686	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG6 323687	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG7 323688	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG8 323689	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BAYONEEC___CTG9 323749	34.38 2.85 -4.79	34.62 1.76 -14.50	30.09 1.74 -8.78	29.82 1.74 -7.77	31.59 1.90 -7.77	36.77 2.05 -14.14	39.37 3.51 -2.83	40.87 3.16 -9.17	41.28 3.12 -9.05	41.87 3.41 -5.41	43.23 3.98 -0.07	40.28 3.58 -0.08	56.83 4.73 0.00	51.22 4.50 0.00	65.06 5.85 0.00	141.89 12.57 0.00	86.83 7.80 0.00	89.28 7.46 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.70 0.00	39.95 3.67 0.00	35.50 3.40 0.00
BEACON___LESR 323632	34.64 1.44 -6.46	38.96 1.07 -19.54	32.44 1.05 -11.83	32.01 1.24 -10.46	33.71 1.32 -10.47	37.82 1.25 -16.00	34.88 1.85 0.00	30.09 1.55 0.00	30.50 1.40 0.00	34.78 1.73 0.00	41.15 1.96 0.00	38.18 1.56 0.00	54.29 2.19 0.00	48.64 1.92 0.00	61.66 2.46 0.00	134.76 5.44 0.00	82.67 3.64 0.00	85.22 3.40 0.00	67.99 3.23 0.00	46.81 2.57 0.00	44.81 2.28 0.00	41.21 2.10 0.00	38.35 2.07 0.00	34.03 1.93 0.00
BEAVER RIVER___HYD 24048	27.35 0.61 0.00	18.73 0.38 0.00	19.93 0.36 0.00	20.69 0.38 0.00	22.37 0.45 0.00	21.08 0.51 0.00	34.51 0.96 -0.52	29.64 0.88 -0.22	30.20 0.96 -0.14	34.29 1.23 0.00	40.58 1.40 0.00	37.77 1.16 0.00	53.68 1.44 -0.13	48.00 1.28 0.00	60.69 1.48 0.00	132.49 3.16 0.00	80.96 1.93 0.00	83.93 2.11 0.00	66.53 1.77 0.00	46.07 1.83 0.00	44.35 1.82 0.00	52.27 1.57 -11.59	171.19 1.21 -133.70	62.29 1.03 -29.16
BEEBEE_GT_13 23619	27.51 0.22 -0.54	20.23 0.23 -1.64	20.72 0.16 -1.00	21.37 0.19 -0.88	22.94 0.14 -0.88	22.11 0.18 -1.35	33.37 0.34 0.00	28.69 0.14 0.00	29.50 0.39 0.00	33.77 0.72 0.00	40.39 1.21 0.00	38.04 1.42 0.00	54.51 2.41 0.00	48.64 1.93 0.00	56.03 2.27 5.44	113.38 5.42 21.36	80.56 2.78 1.25	84.41 2.60 0.00	66.54 1.78 0.00	45.08 0.84 0.00	43.31 0.78 0.00	39.95 0.84 0.00	37.48 1.20 0.00	33.10 1.00 0.00
BETHLEHEM___GRP 23843	34.42 1.19 -6.49	38.94 0.94 -19.65	32.50 1.04 -11.90	31.93 1.10 -10.52	33.62 1.17 -10.53	37.72 1.05 -16.09	34.56 1.53 0.00	29.82 1.27 0.00	30.27 1.16 0.00	34.26 1.21 0.00	40.52 1.34 0.00	37.77 1.15 0.00	53.72 1.62 0.00	48.19 1.47 0.00	61.10 1.90 0.00	133.32 3.99 0.00	81.63 2.60 0.00	84.65 2.83 0.00	67.42 2.66 0.00	46.42 2.18 0.00	44.64 2.11 0.00	41.00 1.89 0.00	38.04 1.76 0.00	33.65 1.55 0.00
BETHLEHEM___GS1 323560	34.42 1.19 -6.49	38.94 0.94 -19.65	32.50 1.04 -11.90	31.93 1.10 -10.52	33.62 1.17 -10.53	37.72 1.05 -16.09	34.56 1.53 0.00	29.82 1.27 0.00	30.27 1.16 0.00	34.26 1.21 0.00	40.52 1.34 0.00	37.77 1.15 0.00	53.72 1.62 0.00	48.19 1.47 0.00	61.10 1.90 0.00	133.32 3.99 0.00	81.63 2.60 0.00	84.65 2.83 0.00	67.42 2.66 0.00	46.42 2.18 0.00	44.64 2.11 0.00	41.00 1.89 0.00	38.04 1.76 0.00	33.65 1.55 0.00
BETHLEHEM___GS2 323561	34.42 1.19 -6.49	38.94 0.94 -19.65	32.50 1.04 -11.90	31.93 1.10 -10.52	33.62 1.17 -10.53	37.72 1.05 -16.09	34.56 1.53 0.00	29.82 1.27 0.00	30.27 1.16 0.00	34.26 1.21 0.00	40.52 1.34 0.00	37.77 1.15 0.00	53.72 1.62 0.00	48.19 1.47 0.00	61.10 1.90 0.00	133.32 3.99 0.00	81.63 2.60 0.00	84.65 2.83 0.00	67.42 2.66 0.00	46.42 2.18 0.00	44.64 2.11 0.00	41.00 1.89 0.00	38.04 1.76 0.00	33.65 1.55 0.00

BETHLEHEM___GS3 323562	34.42 1.19 -6.49	38.94 0.94 -19.65	32.50 1.04 -11.90	31.93 1.10 -10.52	33.62 1.17 -10.53	37.72 1.05 -16.09	34.56 1.53 0.00	29.82 1.27 0.00	30.27 1.16 0.00	34.26 1.21 0.00	40.52 1.34 0.00	37.77 1.15 0.00	53.72 1.62 0.00	48.19 1.47 0.00	61.10 1.90 0.00	133.32 3.99 0.00	81.63 2.60 0.00	84.65 2.83 0.00	67.42 2.66 0.00	46.42 2.18 0.00	44.64 2.11 0.00	41.00 1.89 0.00	38.04 1.76 0.00	33.65 1.55 0.00
BETHLEHEM___STEEL 23779	27.68 0.19 -0.74	20.74 0.14 -2.25	20.93 0.00 -1.36	21.58 0.07 -1.21	23.12 -0.01 -1.21	22.46 0.04 -1.84	33.13 0.10 0.00	28.19 -0.35 0.00	28.99 -0.11 0.00	33.30 0.25 0.00	39.87 0.69 0.00	37.55 0.93 0.00	53.77 1.67 0.00	47.62 0.90 0.00	155.17 1.10 -94.87	502.85 2.90 -370.62	102.59 0.77 -22.78	82.11 0.29 0.00	64.65 -0.11 0.00	43.62 -0.61 0.00	41.92 -0.61 0.00	39.01 -0.10 0.00	37.17 0.89 0.00	32.98 0.88 0.00
BETHPAGE_CC_5 323564	35.52 3.22 -5.56	34.96 2.09 -14.51	30.52 2.08 -8.87	30.39 2.18 -7.91	33.56 2.41 -9.23	44.74 2.47 -21.70	43.95 4.16 -6.76	33.40 3.70 -1.16	32.84 3.64 -0.10	36.86 3.81 0.00	54.85 4.54 -11.13	53.49 4.12 -12.75	60.24 5.46 -2.68	74.66 5.23 -22.72	75.57 6.63 -9.73	143.40 14.07 0.00	87.57 8.54 0.00	90.71 8.44 -0.45	77.66 6.74 -6.16	70.61 4.66 -21.72	55.78 4.42 -8.83	43.96 3.97 -0.89	41.29 3.91 -1.11	37.96 3.83 -2.02
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.85 0.34 -0.75	20.85 0.21 -2.28	21.02 0.07 -1.38	21.68 0.15 -1.23	23.24 0.09 -1.22	22.59 0.14 -1.87	33.34 0.31 0.00	28.40 -0.14 0.00	29.19 0.09 0.00	33.55 0.49 0.00	40.17 0.98 0.00	37.84 1.22 0.00	54.21 2.11 0.00	48.02 1.30 0.00	151.27 1.67 -90.40	486.57 4.12 -353.12	102.22 1.46 -21.72	82.79 0.98 0.00	65.16 0.40 0.00	43.97 -0.27 0.00	42.21 -0.32 0.00	39.28 0.18 0.00	37.37 1.09 0.00	33.15 1.05 0.00
BINGHAMTON___COGEN 23790	28.87 0.69 -1.44	23.10 0.38 -4.36	22.57 0.36 -2.64	23.07 0.43 -2.34	24.75 0.49 -2.34	24.66 0.51 -3.57	34.36 0.94 -0.39	29.49 0.78 -0.17	30.03 0.82 -0.11	34.08 1.03 0.00	40.49 1.30 0.00	37.87 1.25 0.00	54.21 2.01 -0.10	48.39 1.67 0.00	70.07 2.27 -8.60	167.71 4.77 -33.61	83.47 2.39 -2.05	83.99 2.18 0.00	66.25 1.49 0.00	45.15 0.91 0.00	43.32 0.79 0.00	40.02 0.92 0.00	37.30 1.02 0.00	33.07 0.97 0.00
BLACK RIVER___HYD 24047	27.90 1.00 -0.15	19.45 0.63 -0.46	20.47 0.62 -0.28	21.21 0.66 -0.25	22.92 0.75 -0.25	21.77 0.82 -0.38	35.40 1.51 -0.86	30.26 1.34 -0.37	30.78 1.45 -0.23	34.87 1.82 0.00	41.26 2.08 0.00	38.43 1.81 0.00	54.75 2.43 -0.23	48.94 2.22 0.00	61.94 2.73 0.00	135.23 5.90 0.00	82.63 3.60 0.00	85.65 3.83 0.00	67.90 3.14 0.00	47.17 2.93 0.00	45.27 2.74 0.00	49.56 2.34 -8.11	131.75 1.94 -93.52	54.13 1.62 -20.40
BLISS_WT_PWR 323608	28.03 0.48 -0.80	21.00 0.22 -2.43	21.05 0.01 -1.47	21.67 0.06 -1.30	23.24 0.01 -1.30	22.64 0.08 -1.99	33.29 0.26 0.00	28.35 -0.19 0.00	29.11 0.01 0.00	33.58 0.52 0.00	40.10 0.92 0.00	37.67 1.05 0.00	53.78 1.68 0.00	47.55 0.84 0.00	137.75 1.43 -77.11	433.80 3.19 -301.28	98.41 0.87 -18.51	82.14 0.33 0.00	64.69 -0.07 0.00	43.54 -0.70 0.00	41.74 -0.79 0.00	39.22 0.12 0.00	37.13 0.85 0.00	33.00 0.90 0.00
BLUE_CIRC_CHEM_DRP 24182	34.46 1.36 -6.35	38.59 1.02 -19.22	32.32 1.11 -11.64	31.78 1.18 -10.29	33.48 1.26 -10.30	37.49 1.18 -15.74	34.81 1.79 0.00	30.04 1.50 0.00	30.43 1.33 0.00	34.41 1.35 0.00	40.73 1.55 0.00	37.84 1.22 0.00	53.76 1.66 0.00	48.18 1.46 0.00	61.04 1.84 0.00	133.12 3.79 0.00	81.52 2.48 0.00	84.47 2.65 0.00	67.16 2.40 0.00	46.26 2.02 0.00	44.51 1.98 0.00	40.86 1.75 0.00	37.92 1.64 0.00	33.56 1.46 0.00
BOC_GAS_DRP 24189	34.50 1.29 -6.47	38.85 0.92 -19.57	32.43 1.02 -11.85	31.86 1.07 -10.48	33.55 1.14 -10.49	37.67 1.07 -16.02	34.65 1.62 0.00	29.91 1.37 0.00	30.37 1.26 0.00	34.37 1.31 0.00	40.65 1.47 0.00	37.87 1.26 0.00	53.82 1.71 0.00	48.28 1.56 0.00	61.18 1.98 0.00	133.36 4.04 0.00	81.64 2.60 0.00	84.55 2.73 0.00	67.12 2.37 0.00	46.21 1.98 0.00	44.47 1.93 0.00	40.84 1.74 0.00	37.92 1.64 0.00	33.58 1.47 0.00
BORALEX_4TH_BRANCH 23824	35.91 2.55 -6.61	40.15 1.80 -20.01	33.48 1.80 -12.11	32.90 1.88 -10.71	34.67 2.02 -10.72	38.93 1.98 -16.38	36.30 3.27 0.00	31.26 2.72 0.00	31.70 2.60 0.00	35.80 2.74 0.00	42.17 2.99 0.00	39.28 2.67 0.00	55.77 3.67 0.00	50.03 3.31 0.00	63.49 4.28 0.00	138.80 9.47 0.00	84.91 5.88 0.00	88.50 6.69 0.00	70.46 5.70 0.00	48.31 4.07 0.00	46.46 3.93 0.00	42.78 3.68 0.00	39.76 3.48 0.00	35.24 3.14 0.00
BOWLINE___1 23526	33.56 2.20 -4.61	33.65 1.34 -13.96	29.34 1.33 -8.45	29.10 1.32 -7.47	30.81 1.40 -7.48	33.53 1.52 -11.43	35.67 2.64 0.00	30.95 2.41 0.00	31.46 2.35 0.00	35.58 2.53 0.00	42.10 2.92 0.00	39.27 2.65 0.00	55.59 3.49 0.00	50.11 3.39 0.00	63.67 4.46 0.00	138.94 9.62 0.00	85.04 6.00 0.00	87.53 5.71 0.00	69.15 4.39 0.00	47.29 3.06 0.00	45.40 2.87 0.00	41.94 2.83 0.00	39.10 2.82 0.00	34.68 2.57 0.00
BOWLINE___2 23595	33.58 2.23 -4.61	33.67 1.36 -13.96	29.36 1.34 -8.45	29.11 1.33 -7.48	30.82 1.41 -7.48	33.55 1.54 -11.43	35.70 2.67 0.00	30.97 2.43 0.00	31.48 2.38 0.00	35.61 2.56 0.00	42.13 2.94 0.00	39.29 2.67 0.00	55.60 3.50 0.00	50.13 3.41 0.00	63.69 4.48 0.00	138.99 9.66 0.00	85.05 6.02 0.00	87.58 5.76 0.00	69.17 4.41 0.00	47.31 3.07 0.00	45.41 2.88 0.00	41.95 2.84 0.00	39.12 2.85 0.00	34.70 2.60 0.00
BROOKHAVEN___DRP 24191	35.83 3.52 -5.56	35.22 2.35 -14.51	30.70 2.33 -8.81	30.55 2.43 -7.81	33.13 2.73 -8.48	42.01 2.78 -18.65	44.47 4.66 -6.78	33.37 3.72 -1.11	32.83 3.63 -0.10	36.77 3.72 0.00	55.01 4.73 -11.09	164.48 4.54 -123.33	61.66 5.84 -3.72	74.68 5.64 -22.32	74.80 6.85 -8.74	143.54 14.22 0.00	87.73 8.70 0.00	90.72 8.75 -0.15	87.56 7.26 -15.54	274.26 5.09 -224.93	126.02 4.76 -78.72	38.77 3.91 4.24	37.70 3.81 2.38	37.00 3.90 -1.00
BROOKLYN_NAVY_YARD 23515	34.35 2.81 -4.79	34.60 1.74 -14.50	30.06 1.72 -8.78	29.79 1.71 -7.77	31.56 1.87 -7.77	36.75 2.03 -14.14	39.32 3.46 -2.83	40.86 3.15 -9.17	41.29 3.13 -9.05	41.88 3.42 -5.41	43.13 3.88 -0.07	40.22 3.52 -0.08	56.80 4.70 0.00	51.18 4.46 0.00	65.01 5.80 0.00	141.66 12.33 0.00	86.72 7.69 0.00	89.13 7.32 0.00	70.46 5.70 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.69 0.00	39.94 3.67 0.00	35.47 3.36 0.00
BROOKLYN___ARMY_DRP 323595	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27

BROOME_2_LFGE 323671	28.87 0.69 -1.44	23.10 0.38 -4.36	22.57 0.36 -2.64	23.07 0.43 -2.34	24.75 0.49 -2.34	24.66 0.51 -3.57	34.36 0.94 -0.39	29.49 0.78 -0.17	30.03 0.82 -0.11	34.08 1.03 0.00	40.49 1.30 0.00	37.87 1.25 0.00	54.21 2.01 -0.10	48.39 1.67 0.00	70.07 2.27 -8.60	167.71 4.77 -33.61	83.47 2.39 -2.05	83.99 2.18 0.00	66.25 1.49 0.00	45.15 0.91 0.00	43.32 0.79 0.00	40.02 0.92 0.00	37.30 1.02 0.00	33.07 0.97 0.00
BROOME__LFGE 323600	28.87 0.69 -1.44	23.10 0.38 -4.36	22.57 0.36 -2.64	23.07 0.43 -2.34	24.75 0.49 -2.34	24.66 0.51 -3.57	34.36 0.94 -0.39	29.49 0.78 -0.17	30.03 0.82 -0.11	34.08 1.03 0.00	40.49 1.30 0.00	37.87 1.25 0.00	54.21 2.01 -0.10	48.39 1.67 0.00	70.07 2.27 -8.60	167.71 4.77 -33.61	83.47 2.39 -2.05	83.99 2.18 0.00	66.25 1.49 0.00	45.15 0.91 0.00	43.32 0.79 0.00	40.02 0.92 0.00	37.30 1.02 0.00	33.07 0.97 0.00
BURROWS__LYONSDAL 23803	27.65 0.91 0.00	18.93 0.58 0.00	20.14 0.58 0.00	20.91 0.61 0.00	22.60 0.68 0.00	21.30 0.72 0.00	34.64 1.30 -0.31	29.84 1.16 -0.14	30.40 1.21 -0.08	34.55 1.50 0.00	40.98 1.80 0.00	38.28 1.67 0.00	54.54 2.36 -0.08	48.84 2.12 0.00	61.84 2.64 0.00	134.98 5.65 0.00	82.39 3.36 0.00	85.40 3.58 0.00	67.63 2.87 0.00	46.48 2.25 0.00	44.69 2.16 0.00	46.90 1.89 -5.91	106.04 1.65 -68.11	48.34 1.38 -14.86
CAITHNESS_CC_1 323624	35.71 3.40 -5.56	35.14 2.27 -14.51	30.63 2.25 -8.81	30.47 2.36 -7.81	33.03 2.64 -8.48	41.91 2.69 -18.65	44.33 4.52 -6.78	33.34 3.69 -1.11	32.79 3.59 -0.10	36.71 3.65 0.00	54.85 4.58 -11.09	165.38 4.36 -124.39	61.42 5.59 -3.73	74.47 5.43 -22.32	74.57 6.64 -8.73	143.10 13.78 0.00	87.45 8.42 0.00	90.37 8.41 -0.15	87.37 6.95 -15.65	276.04 4.87 -226.93	126.50 4.55 -79.41	38.63 3.77 4.25	37.60 3.71 2.39	36.93 3.83 -1.00
CALPINE BETH_PAGE_GT4 24209	35.49 3.18 -5.56	34.94 2.08 -14.51	30.54 2.07 -8.90	30.42 2.17 -7.94	33.86 2.39 -9.54	46.02 2.45 -22.99	44.01 4.15 -6.83	33.42 3.70 -1.18	32.83 3.63 -0.10	36.87 3.82 0.00	54.87 4.54 -11.14	52.52 4.05 -11.86	60.41 5.35 -2.96	74.73 5.13 -22.89	75.86 6.50 -10.15	143.14 13.81 0.00	87.40 8.37 0.00	90.67 8.28 -0.57	78.71 6.62 -7.34	71.17 4.58 -22.35	55.77 4.34 -8.90	46.05 3.92 -3.02	42.70 3.86 -2.56	38.33 3.77 -2.46
CALPINE_BETH_PAGE_GT_4 323586	35.49 3.18 -5.56	34.94 2.08 -14.51	30.54 2.07 -8.90	30.42 2.17 -7.94	33.86 2.39 -9.54	46.02 2.45 -22.99	44.01 4.15 -6.83	33.42 3.70 -1.18	32.83 3.63 -0.10	36.87 3.82 0.00	54.87 4.54 -11.14	52.52 4.05 -11.86	60.41 5.35 -2.96	74.73 5.13 -22.89	75.86 6.50 -10.15	143.14 13.81 0.00	87.40 8.37 0.00	90.67 8.28 -0.57	78.71 6.62 -7.34	71.17 4.58 -22.35	55.77 4.34 -8.90	46.05 3.92 -3.02	42.70 3.86 -2.56	38.33 3.77 -2.46
CALPINE_BP_GT1 23823	35.49 3.18 -5.56	34.94 2.08 -14.51	30.54 2.07 -8.90	30.42 2.17 -7.94	33.86 2.39 -9.54	46.02 2.45 -22.99	44.01 4.15 -6.83	33.42 3.70 -1.18	32.83 3.63 -0.10	36.87 3.82 0.00	54.87 4.54 -11.14	52.52 4.05 -11.86	60.41 5.35 -2.96	74.73 5.13 -22.89	75.86 6.50 -10.15	143.14 13.81 0.00	87.40 8.37 0.00	90.67 8.28 -0.57	78.71 6.62 -7.34	71.17 4.58 -22.35	55.77 4.34 -8.90	46.05 3.92 -3.02	42.70 3.86 -2.56	38.33 3.77 -2.46
CALSPAN__DRP 24200	27.68 0.19 -0.74	20.74 0.14 -2.25	20.93 0.00 -1.36	21.58 0.07 -1.21	23.12 -0.01 -1.21	22.46 0.04 -1.84	33.13 0.10 0.00	28.19 -0.35 0.00	28.99 -0.11 0.00	33.30 0.25 0.00	39.87 0.69 0.00	37.55 0.93 0.00	53.77 1.67 0.00	47.62 0.90 0.00	155.17 1.10 -94.87	502.85 2.90 -370.62	102.59 0.77 -22.78	82.11 0.29 0.00	64.65 -0.11 0.00	43.62 -0.61 0.00	41.92 -0.61 0.00	39.01 -0.10 0.00	37.17 0.89 0.00	32.98 0.88 0.00
CANDIGU_WT_PWR 323617	28.19 0.47 -0.98	21.52 0.21 -2.96	21.45 0.09 -1.79	22.04 0.15 -1.59	23.67 0.16 -1.59	23.23 0.22 -2.43	33.75 0.52 -0.21	28.87 0.23 -0.09	29.53 0.37 -0.06	33.73 0.67 0.00	40.18 1.00 0.00	37.65 1.04 0.00	53.93 1.77 -0.06	47.87 1.15 0.00	98.76 1.67 -37.88	281.06 3.67 -148.07	89.41 1.32 -9.06	82.77 0.95 0.00	65.16 0.40 0.00	44.13 -0.11 0.00	42.30 -0.23 0.00	39.28 0.17 0.00	36.90 0.62 0.00	32.71 0.61 0.00
CARR STREET_E_SYR 24060	27.17 0.04 -0.38	19.55 0.03 -1.16	20.28 0.01 -0.70	20.94 0.01 -0.62	22.56 0.01 -0.62	21.57 0.04 -0.95	33.74 0.13 -0.58	28.89 0.09 -0.25	29.32 0.05 -0.16	33.12 0.06 0.00	39.38 0.20 0.00	36.91 0.30 0.00	52.86 0.61 -0.15	47.24 0.52 0.00	59.89 0.69 0.00	130.87 1.55 0.00	79.78 0.75 0.00	82.44 0.62 0.00	65.12 0.36 0.00	44.39 0.15 0.00	42.62 0.09 0.00	40.05 0.08 -0.87	46.44 0.15 -10.00	34.54 0.25 -2.18
CARTHAGE__PAPER 23857	27.72 0.85 -0.13	19.26 0.53 -0.38	20.31 0.52 -0.23	21.06 0.55 -0.20	22.75 0.63 -0.21	21.58 0.69 -0.31	35.08 1.29 -0.76	30.03 1.15 -0.33	30.55 1.24 -0.21	34.64 1.59 0.00	40.87 1.68 0.00	37.93 1.31 0.00	53.79 1.49 -0.20	48.07 1.35 0.00	60.82 1.62 0.00	132.70 3.37 0.00	81.14 2.11 0.00	84.13 2.31 0.00	66.79 2.03 0.00	46.74 2.50 0.00	44.92 2.38 0.00	50.24 2.04 -9.09	142.71 1.64 -104.79	56.33 1.37 -22.86
CE_DUNWOOD__DRP 24194	34.05 2.53 -4.78	34.38 1.57 -14.47	29.87 1.55 -8.76	29.60 1.55 -7.75	31.34 1.67 -7.75	34.22 1.80 -11.85	36.13 3.10 0.00	31.35 2.81 0.00	31.87 2.76 0.00	36.05 2.99 0.00	42.70 3.51 0.00	39.82 3.20 0.00	56.38 4.28 0.00	50.81 4.09 0.00	64.54 5.33 0.00	140.81 11.48 0.00	86.15 7.12 0.00	88.66 6.84 0.00	70.05 5.29 0.00	47.91 3.67 0.00	46.00 3.47 0.00	42.48 3.37 0.00	39.58 3.30 0.00	35.12 3.02 0.00
CE_MILLWOOD__DRP 24193	33.92 2.42 -4.76	34.24 1.49 -14.39	29.76 1.48 -8.71	29.49 1.47 -7.71	31.22 1.58 -7.71	34.08 1.71 -11.78	35.98 2.95 0.00	31.22 2.68 0.00	31.74 2.63 0.00	35.90 2.85 0.00	42.51 3.32 0.00	39.65 3.03 0.00	56.15 4.05 0.00	50.59 3.88 0.00	64.29 5.09 0.00	140.26 10.93 0.00	85.79 6.76 0.00	88.34 6.52 0.00	69.79 5.03 0.00	47.74 3.50 0.00	45.83 3.30 0.00	42.32 3.22 0.00	39.43 3.15 0.00	34.98 2.88 0.00
CE_NYC2_DRP 24202	34.46 2.92 -4.79	34.66 1.81 -14.50	30.14 1.79 -8.78	29.87 1.80 -7.77	31.66 1.96 -7.77	36.90 2.11 -14.21	39.56 3.61 -2.92	41.17 3.17 -9.45	41.60 3.16 -9.33	42.07 3.44 -5.58	43.31 4.06 -0.07	40.38 3.68 -0.08	56.78 4.68 0.00	51.12 4.40 0.00	64.89 5.68 0.00	141.54 12.22 0.00	86.76 7.72 0.00	89.11 7.30 0.00	70.31 5.55 0.00	48.11 3.87 0.00	46.25 3.72 0.00	42.89 3.78 0.00	40.07 3.80 0.00	35.58 3.48 0.00
CE_NYC_DRP 24195	34.43 2.90 -4.79	34.65 1.79 -14.50	30.12 1.78 -8.78	29.85 1.77 -7.77	31.63 1.94 -7.77	36.80 2.10 -14.13	39.42 3.58 -2.82	40.87 3.22 -9.11	41.30 3.20 -8.99	41.93 3.50 -5.37	43.34 4.09 -0.07	40.42 3.72 -0.08	57.06 4.96 0.00	51.40 4.68 0.00	65.29 6.09 0.00	142.39 13.07 0.00	87.14 8.10 0.00	89.54 7.73 0.00	70.71 5.95 0.00	48.36 4.12 0.00	46.43 3.90 0.00	42.93 3.82 0.00	40.05 3.77 0.00	35.57 3.47 0.00

CHAFEE___LFGE 323603	27.90 0.38 -0.77	20.93 0.24 -2.34	21.07 0.09 -1.42	21.71 0.16 -1.25	23.27 0.09 -1.25	22.64 0.15 -1.91	33.35 0.32 0.00	28.40 -0.14 0.00	29.20 0.10 0.00	33.59 0.53 0.00	40.21 1.03 0.00	37.88 1.26 0.00	54.24 2.14 0.00	48.04 1.32 0.00	147.15 1.70 -86.24	470.46 4.20 -336.93	101.30 1.56 -20.71	82.90 1.08 0.00	65.27 0.51 0.00	44.02 -0.21 0.00	42.26 -0.27 0.00	39.37 0.27 0.00	37.44 1.16 0.00	33.20 1.09 0.00
CHATEAUG_WT_PWR 323614	26.06 -0.69 0.00	17.82 -0.53 0.00	18.98 -0.59 0.00	19.63 -0.68 0.00	21.14 -0.78 0.00	19.96 -0.62 0.00	31.98 -1.05 0.00	27.62 -0.92 0.00	28.33 -0.78 0.00	32.34 -0.72 0.00	38.33 -0.85 0.00	35.84 -0.78 0.00	50.90 -1.20 0.00	45.52 -1.19 0.00	57.49 -1.71 0.00	125.66 -3.66 0.00	76.81 -2.23 0.00	80.11 -1.71 0.00	63.55 -1.21 0.00	43.07 -1.17 0.00	41.38 -1.15 0.00	34.21 -1.67 3.23	-2.70 -1.76 37.21	21.88 -2.11 8.12
CHAT_HIGH_FALL_HYD 323578	26.01 -0.73 0.00	17.78 -0.57 0.00	18.94 -0.62 0.00	19.59 -0.71 0.00	21.11 -0.82 0.00	19.91 -0.67 0.00	31.90 -1.13 0.00	27.58 -0.97 0.00	28.28 -0.82 0.00	32.30 -0.76 0.00	38.31 -0.87 0.00	35.82 -0.80 0.00	50.87 -1.23 0.00	45.49 -1.23 0.00	57.44 -1.77 0.00	125.75 -3.57 0.00	78.74 -0.29 0.00	83.23 1.41 0.00	66.17 1.41 0.00	45.49 1.26 0.00	42.10 -0.43 0.00	33.35 -1.78 3.98	-11.57 -2.00 45.86	19.90 -2.20 10.00
CHAUTAUQUA___LFGE 323629	27.97 0.46 -0.76	20.95 0.30 -2.30	21.11 0.15 -1.39	21.74 0.21 -1.23	23.27 0.12 -1.23	22.60 0.15 -1.88	33.34 0.32 0.00	28.44 -0.10 0.00	29.34 0.24 0.00	33.78 0.73 0.00	40.49 1.31 0.00	38.16 1.54 0.00	54.65 2.55 0.00	48.41 1.70 0.00	166.34 2.18 -104.96	544.85 5.32 -410.20	106.33 2.19 -25.11	83.53 1.71 0.00	65.74 0.97 0.00	44.31 0.08 0.00	42.53 0.00 0.00	39.51 0.40 0.00	37.55 1.27 0.00	33.21 1.10 0.00
CH_MIDHUDSON___DRP 24192	34.46 2.54 -5.19	35.62 1.58 -15.69	30.64 1.58 -9.50	30.30 1.59 -8.40	32.04 1.71 -8.41	35.21 1.79 -12.85	36.09 3.06 0.00	31.33 2.79 0.00	31.87 2.77 0.00	36.08 3.03 0.00	42.72 3.53 0.00	39.88 3.27 0.00	56.58 4.48 0.00	50.98 4.26 0.00	64.81 5.60 0.00	141.43 12.11 0.00	86.54 7.51 0.00	89.20 7.39 0.00	70.46 5.70 0.00	48.16 3.92 0.00	46.21 3.68 0.00	42.65 3.55 0.00	39.71 3.43 0.00	35.17 3.07 0.00
CH_MISC_IPPS 23765	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
CH_RES_BVR_FALLS 23983	26.00 -0.40 0.34	17.03 -0.30 1.02	18.62 -0.32 0.62	19.43 -0.33 0.54	21.01 -0.36 0.55	19.35 -0.39 0.84	32.41 -0.62 0.00	28.05 -0.49 0.00	28.75 -0.36 0.00	32.69 -0.36 0.00	38.75 -0.43 0.00	36.19 -0.43 0.00	51.47 -0.63 0.00	46.15 -0.57 0.00	58.45 -0.75 0.00	127.75 -1.57 0.00	77.96 -1.07 0.00	80.79 -1.03 0.00	64.04 -0.73 0.00	43.66 -0.57 0.00	41.86 -0.67 0.00	37.44 -0.75 0.92	24.92 -0.79 10.57	29.10 -0.70 2.31
CH_RES_NIAGARA 23895	26.41 -1.02 -0.69	19.91 -0.52 -2.08	20.18 -0.65 -1.26	20.82 -0.61 -1.12	22.29 -0.76 -1.12	21.49 -0.80 -1.71	31.62 -1.41 0.00	26.83 -1.72 0.00	27.62 -1.48 0.00	31.61 -1.45 0.00	37.81 -1.38 0.00	35.61 -1.01 0.00	50.92 -1.18 0.00	45.03 -1.68 0.00	41.82 -2.34 15.05	66.05 -4.81 58.47	71.47 -3.78 3.79	77.52 -4.30 0.00	61.10 -3.66 0.00	41.24 -2.99 0.00	39.78 -2.76 0.00	37.09 -2.02 0.00	35.64 -0.64 0.00	31.72 -0.38 0.00
CH_RES_SYRACUSE 23985	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
CLINTON_WT_PWR 323605	26.06 -0.69 0.00	17.82 -0.53 0.00	18.98 -0.59 0.00	19.63 -0.68 0.00	21.14 -0.78 0.00	19.96 -0.62 0.00	31.98 -1.05 0.00	27.62 -0.92 0.00	28.33 -0.78 0.00	32.34 -0.72 0.00	38.33 -0.85 0.00	35.84 -0.78 0.00	50.90 -1.20 0.00	45.52 -1.19 0.00	57.49 -1.71 0.00	125.66 -3.66 0.00	76.81 -2.23 0.00	80.11 -1.71 0.00	63.55 -1.21 0.00	43.07 -1.17 0.00	41.38 -1.15 0.00	34.21 -1.67 3.23	-2.70 -1.76 37.21	21.88 -2.11 8.12
CLINTON___LFGE 323618	26.47 -0.27 0.00	18.08 -0.28 0.00	19.24 -0.33 0.00	19.91 -0.39 0.00	21.44 -0.48 0.00	20.24 -0.34 0.00	32.45 -0.58 0.00	28.03 -0.52 0.00	28.76 -0.35 0.00	32.87 -0.18 0.00	38.99 -0.19 0.00	36.50 -0.12 0.00	51.87 -0.23 0.00	46.40 -0.32 0.00	58.70 -0.50 0.00	128.34 -0.98 0.00	78.88 -0.15 0.00	82.65 0.83 0.00	65.65 0.89 0.00	44.55 0.32 0.00	42.43 -0.10 0.00	34.91 -0.77 3.42	-4.17 -1.02 39.44	22.07 -1.43 8.60
COLONIE_LFGE___ 323577	35.63 2.14 -6.75	40.29 1.51 -20.42	33.48 1.55 -12.36	32.87 1.63 -10.93	34.62 1.75 -10.95	38.99 1.70 -16.72	35.79 2.77 0.00	30.85 2.31 0.00	31.32 2.22 0.00	35.46 2.41 0.00	41.85 2.67 0.00	39.06 2.44 0.00	55.57 3.47 0.00	49.88 3.17 0.00	63.27 4.06 0.00	138.29 8.97 0.00	84.64 5.60 0.00	88.06 6.24 0.00	70.00 5.24 0.00	48.03 3.79 0.00	46.17 3.64 0.00	42.42 3.32 0.00	39.35 3.07 0.00	34.82 2.71 0.00
CORNELL___ 23752	28.51 0.78 -0.98	21.79 0.47 -2.97	21.81 0.45 -1.80	22.39 0.49 -1.59	24.07 0.56 -1.59	23.59 0.58 -2.43	34.61 1.05 -0.53	29.75 0.98 -0.23	30.30 1.06 -0.14	34.36 1.30 0.00	40.66 1.48 0.00	38.01 1.39 0.00	54.44 2.20 -0.14	48.62 1.91 0.00	69.32 2.53 -7.59	164.52 5.55 -29.65	83.87 3.02 -1.82	84.74 2.92 0.00	66.89 2.13 0.00	45.60 1.36 0.00	43.78 1.24 0.00	40.27 1.16 0.00	37.38 1.10 0.00	33.19 1.09 0.00
COXSACKIE___GT 23611	34.90 2.62 -5.54	36.84 1.73 -16.76	31.51 1.80 -10.15	31.14 1.86 -8.97	32.89 1.99 -8.98	36.28 1.98 -13.72	36.33 3.30 0.00	31.51 2.97 0.00	32.06 2.95 0.00	36.34 3.28 0.00	43.10 3.91 0.00	40.27 3.65 0.00	57.30 5.20 0.00	51.57 4.85 0.00	65.56 6.35 0.00	143.21 13.89 0.00	87.67 8.64 0.00	90.62 8.80 0.00	71.72 6.96 0.00	49.17 4.93 0.00	47.20 4.67 0.00	43.36 4.26 0.00	40.15 3.87 0.00	35.42 3.32 0.00
CPV_VALLEY___CC1 323721	32.56 1.83 -3.98	31.53 1.13 -12.06	27.96 1.09 -7.30	27.83 1.06 -6.46	29.52 1.13 -6.46	31.68 1.23 -9.87	35.15 2.12 0.00	30.48 1.94 0.00	31.00 1.89 0.00	35.10 2.05 0.00	41.55 2.37 0.00	38.78 2.16 0.00	54.97 2.87 0.00	49.50 2.78 0.00	62.87 3.67 0.00	137.19 7.86 0.00	83.90 4.87 0.00	86.50 4.68 0.00	68.37 3.61 0.00	46.74 2.51 0.00	44.89 2.36 0.00	41.43 2.32 0.00	38.58 2.30 0.00	34.19 2.09 0.00

CPV_VALLEY___CC2 323722	32.56 1.83 -3.98	31.53 1.13 -12.06	27.96 1.09 -7.30	27.83 1.06 -6.46	29.52 1.13 -6.46	31.68 1.23 -9.87	35.15 2.12 0.00	30.48 1.94 0.00	31.00 1.89 0.00	35.10 2.05 0.00	41.55 2.37 0.00	38.78 2.16 0.00	54.97 2.87 0.00	49.50 2.78 0.00	62.87 3.67 0.00	137.19 7.86 0.00	83.90 4.87 0.00	86.50 4.68 0.00	68.37 3.61 0.00	46.74 2.51 0.00	44.89 2.36 0.00	41.43 2.32 0.00	38.58 2.30 0.00	34.19 2.09 0.00
CRESCENT___HYD 24018	35.63 2.14 -6.75	40.29 1.51 -20.42	33.48 1.55 -12.36	32.87 1.63 -10.93	34.62 1.75 -10.95	38.99 1.70 -16.72	35.79 2.77 0.00	30.85 2.31 0.00	31.32 2.22 0.00	35.46 2.41 0.00	41.85 2.67 0.00	39.06 2.44 0.00	55.57 3.47 0.00	49.88 3.17 0.00	63.27 4.06 0.00	138.29 8.97 0.00	84.64 5.60 0.00	88.06 6.24 0.00	70.00 5.24 0.00	48.03 3.79 0.00	46.17 3.64 0.00	42.42 3.32 0.00	39.35 3.07 0.00	34.82 2.71 0.00
CRUCIBLE_METL_DRP 24180	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
DANC___LFGE 323619	27.90 1.00 -0.15	19.45 0.63 -0.46	20.47 0.62 -0.28	21.21 0.66 -0.25	22.92 0.75 -0.25	21.77 0.82 -0.38	35.40 1.51 -0.86	30.26 1.34 -0.37	30.78 1.45 -0.23	34.87 1.82 0.00	41.26 2.08 0.00	38.43 1.81 0.00	54.75 2.43 -0.23	48.94 2.22 0.00	61.94 2.73 0.00	135.23 5.90 0.00	82.63 3.60 0.00	85.65 3.83 0.00	67.90 3.14 0.00	47.17 2.93 0.00	45.27 2.74 0.00	49.56 2.34 -8.11	131.75 1.94 -93.52	54.13 1.62 -20.40
DANSKAMMER___1 23586	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
DANSKAMMER___2 23589	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
DANSKAMMER___3 23590	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
DANSKAMMER___4 23591	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
DANSKAMMER___DIESEL 23592	34.36 2.66 -4.95	35.00 1.65 -14.99	30.30 1.65 -9.08	29.99 1.66 -8.03	31.73 1.77 -8.03	34.72 1.87 -12.27	36.23 3.20 0.00	31.48 2.94 0.00	32.05 2.94 0.00	36.31 3.26 0.00	43.00 3.82 0.00	40.15 3.53 0.00	56.93 4.83 0.00	51.35 4.63 0.00	65.29 6.09 0.00	142.56 13.23 0.00	87.23 8.20 0.00	89.87 8.06 0.00	70.95 6.19 0.00	48.47 4.23 0.00	46.50 3.96 0.00	42.89 3.78 0.00	39.92 3.64 0.00	35.34 3.24 0.00
DASHVILLE___HYD 23610	33.92 2.17 -5.01	34.83 1.31 -15.17	30.06 1.31 -9.19	29.73 1.30 -8.12	31.45 1.40 -8.13	34.49 1.49 -12.42	35.56 2.53 0.00	30.89 2.34 0.00	31.44 2.34 0.00	35.60 2.55 0.00	42.12 2.94 0.00	39.35 2.74 0.00	55.80 3.69 0.00	50.30 3.58 0.00	63.97 4.76 0.00	139.49 10.17 0.00	85.39 6.36 0.00	87.94 6.13 0.00	69.39 4.63 0.00	47.37 3.13 0.00	45.46 2.93 0.00	42.03 2.92 0.00	39.16 2.88 0.00	34.69 2.59 0.00
DELAWARE___LFGE 323621	29.79 1.19 -1.86	24.74 0.77 -5.62	23.80 0.84 -3.40	24.18 0.87 -3.01	25.87 0.94 -3.01	26.08 0.90 -4.60	34.71 1.50 -0.19	29.97 1.35 -0.08	30.53 1.37 -0.05	34.62 1.56 0.00	41.05 1.87 0.00	38.38 1.77 0.00	54.68 2.53 -0.05	49.00 2.29 0.00	62.11 2.91 0.00	135.37 6.05 0.00	82.65 3.62 0.00	85.39 3.57 0.00	67.49 2.73 0.00	46.11 1.87 0.00	44.33 1.79 0.00	40.85 1.74 0.00	37.95 1.67 0.00	33.57 1.47 0.00
DOGLEVILLE___HYD 23807	28.41 1.85 0.19	19.02 1.24 0.57	20.48 1.26 0.34	21.33 1.33 0.30	23.09 1.47 0.30	21.60 1.49 0.46	35.47 2.44 0.00	30.67 2.13 0.00	31.18 2.08 0.00	35.35 2.29 0.00	41.83 2.65 0.00	38.88 2.26 0.00	55.51 3.41 0.00	49.77 3.05 0.00	63.12 3.91 0.00	137.58 8.26 0.00	84.35 5.31 0.00	87.55 5.74 0.00	69.66 4.89 0.00	48.32 4.08 0.00	46.43 3.90 0.00	43.18 3.39 -0.68	46.96 2.84 -7.84	36.19 2.38 -1.71
DUNKIRK___1 23563	27.93 0.43 -0.76	20.92 0.28 -2.29	21.08 0.13 -1.39	21.72 0.19 -1.23	23.25 0.10 -1.23	22.58 0.13 -1.88	33.32 0.29 0.00	28.42 -0.13 0.00	29.30 0.20 0.00	33.72 0.66 0.00	40.41 1.23 0.00	38.09 1.47 0.00	54.56 2.46 0.00	48.32 1.61 0.00	167.08 2.05 -105.83	548.01 5.04 -413.64	106.37 2.01 -25.32	83.35 1.53 0.00	65.61 0.84 0.00	44.23 -0.01 0.00	42.46 -0.07 0.00	39.45 0.34 0.00	37.50 1.22 0.00	33.18 1.08 0.00
DUNKIRK___2 23564	27.93 0.43 -0.76	20.92 0.28 -2.29	21.08 0.13 -1.39	21.72 0.19 -1.23	23.25 0.10 -1.23	22.58 0.13 -1.88	33.32 0.29 0.00	28.42 -0.13 0.00	29.30 0.20 0.00	33.72 0.66 0.00	40.41 1.23 0.00	38.09 1.47 0.00	54.56 2.46 0.00	48.32 1.61 0.00	167.08 2.05 -105.83	548.01 5.04 -413.64	106.37 2.01 -25.32	83.35 1.53 0.00	65.61 0.84 0.00	44.23 -0.01 0.00	42.46 -0.07 0.00	39.45 0.34 0.00	37.50 1.22 0.00	33.18 1.08 0.00
DUNKIRK___3 23565	27.81 0.32 -0.75	20.82 0.21 -2.26	21.00 0.06 -1.37	21.64 0.12 -1.21	23.18 0.04 -1.21	22.51 0.08 -1.85	33.22 0.19 0.00	28.31 -0.23 0.00	29.15 0.05 0.00	33.53 0.48 0.00	40.17 0.99 0.00	37.84 1.22 0.00	54.19 2.09 0.00	48.00 1.29 0.00	175.61 1.64 -114.76	582.01 4.13 -448.57	107.93 1.47 -27.43	82.81 0.99 0.00	65.17 0.41 0.00	43.95 -0.29 0.00	42.20 -0.33 0.00	39.24 0.13 0.00	37.34 1.06 0.00	33.07 0.96 0.00

DUNKIRK___4 23566	27.81 0.32 -0.75	20.82 0.21 -2.26	21.00 0.06 -1.37	21.64 0.12 -1.21	23.18 0.04 -1.21	22.51 0.08 -1.85	33.22 0.19 0.00	28.31 -0.23 0.00	29.15 0.05 0.00	33.53 0.48 0.00	40.17 0.99 0.00	37.84 1.22 0.00	54.19 2.09 0.00	48.00 1.29 0.00	175.61 1.64 -114.76	582.01 4.13 -448.57	107.93 1.47 -27.43	82.81 0.99 0.00	65.17 0.41 0.00	43.95 -0.29 0.00	42.20 -0.33 0.00	39.24 0.13 0.00	37.34 1.06 0.00	33.07 0.96 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.19 2.66 -4.79	34.51 1.65 -14.51	29.98 1.63 -8.78	29.71 1.64 -7.77	31.46 1.76 -7.77	34.36 1.91 -11.88	36.31 3.28 0.00	31.51 2.97 0.00	32.02 2.91 0.00	36.22 3.17 0.00	42.90 3.72 0.00	40.01 3.39 0.00	56.63 4.53 0.00	51.02 4.30 0.00	64.81 5.60 0.00	141.37 12.05 0.00	86.49 7.45 0.00	88.98 7.17 0.00	70.31 5.56 0.00	48.09 3.85 0.00	46.18 3.65 0.00	42.67 3.57 0.00	39.78 3.50 0.00	35.30 3.20 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.74 2.29 -4.71	34.01 1.41 -14.25	29.58 1.39 -8.63	29.31 1.38 -7.63	31.03 1.47 -7.64	33.82 1.57 -11.67	35.74 2.71 0.00	31.03 2.48 0.00	31.58 2.48 0.00	35.77 2.71 0.00	42.34 3.16 0.00	39.54 2.92 0.00	56.06 3.96 0.00	50.54 3.82 0.00	64.24 5.03 0.00	140.21 10.89 0.00	85.78 6.75 0.00	88.38 6.56 0.00	69.78 5.02 0.00	47.67 3.44 0.00	45.75 3.22 0.00	42.22 3.12 0.00	39.33 3.05 0.00	34.83 2.73 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.33 2.80 -4.79	34.60 1.74 -14.50	30.06 1.71 -8.78	29.78 1.71 -7.76	31.58 1.89 -7.77	36.73 2.01 -14.15	39.30 3.44 -2.84	40.67 2.96 -9.17	41.16 2.99 -9.07	41.68 3.22 -5.41	43.20 3.95 -0.07	40.38 3.67 -0.09	56.65 4.54 0.00	51.00 4.28 0.00	64.69 5.49 0.00	140.98 11.66 0.00	86.50 7.47 0.00	88.91 7.09 0.00	70.21 5.45 0.00	48.09 3.85 -0.01	46.24 3.70 -0.01	42.78 3.68 0.00	39.95 3.67 0.00	35.44 3.35 0.00
EAST HAMPTON___GT 23717	38.30 5.99 -5.56	36.82 3.96 -14.51	32.38 4.00 -8.81	32.29 4.18 -7.81	35.02 4.62 -8.48	43.85 4.61 -18.66	47.54 7.73 -6.78	35.95 6.30 -1.11	34.95 5.75 -0.10	39.65 6.60 0.00	58.92 8.65 -11.09	166.66 8.49 -121.55	67.70 11.91 -3.69	80.31 11.28 -22.32	81.96 14.02 -8.74	159.89 30.57 0.00	97.44 18.40 0.00	100.52 18.55 -0.15	95.25 15.13 -15.35	276.74 10.91 -221.59	130.13 10.02 -77.58	43.15 8.26 4.22	41.44 7.53 2.37	40.03 6.93 -1.00
EAST RIVER___6 23660	34.44 2.90 -4.79	34.65 1.79 -14.50	30.13 1.78 -8.78	29.85 1.78 -7.77	31.63 1.94 -7.77	36.82 2.10 -14.14	39.43 3.57 -2.83	40.93 3.22 -9.17	41.36 3.20 -9.05	41.97 3.51 -5.41	43.34 4.09 -0.07	40.45 3.75 -0.08	57.06 4.96 0.00	51.40 4.69 0.00	65.28 6.07 0.00	142.44 13.11 0.00	87.21 8.18 0.00	89.58 7.77 0.00	70.69 5.93 0.00	48.34 4.10 0.00	46.40 3.87 0.00	42.92 3.81 0.00	40.06 3.78 0.00	35.59 3.48 0.00
EAST RIVER___7 23524	34.44 2.90 -4.79	34.65 1.79 -14.50	30.13 1.78 -8.78	29.85 1.78 -7.77	31.63 1.94 -7.77	36.82 2.10 -14.14	39.43 3.57 -2.83	40.93 3.22 -9.17	41.36 3.20 -9.05	41.97 3.51 -5.41	43.34 4.09 -0.07	40.45 3.75 -0.08	57.06 4.96 0.00	51.40 4.69 0.00	65.28 6.07 0.00	142.44 13.11 0.00	87.21 8.18 0.00	89.58 7.77 0.00	70.69 5.93 0.00	48.34 4.10 0.00	46.40 3.87 0.00	42.92 3.81 0.00	40.06 3.78 0.00	35.59 3.48 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.05 2.53 -4.78	34.38 1.57 -14.47	29.87 1.55 -8.76	29.60 1.55 -7.75	31.34 1.67 -7.75	34.22 1.80 -11.85	36.13 3.10 0.00	31.35 2.81 0.00	31.87 2.76 0.00	36.05 2.99 0.00	42.70 3.51 0.00	39.82 3.20 0.00	56.38 4.28 0.00	50.81 4.09 0.00	64.54 5.33 0.00	140.81 11.48 0.00	86.15 7.12 0.00	88.66 6.84 0.00	70.05 5.29 0.00	47.91 3.67 0.00	46.00 3.47 0.00	42.48 3.37 0.00	39.58 3.30 0.00	35.12 3.02 0.00
EAST_HAMPTON___DIESEL 23722	38.30 5.99 -5.56	36.82 3.96 -14.51	32.38 4.00 -8.81	32.29 4.18 -7.81	35.02 4.62 -8.48	43.86 4.62 -18.66	47.55 7.73 -6.78	35.95 6.30 -1.11	34.97 5.77 -0.10	39.66 6.61 0.00	58.95 8.68 -11.09	166.67 8.50 -121.55	67.73 11.94 -3.69	80.34 11.30 -22.32	81.98 14.04 -8.74	159.91 30.59 0.00	97.47 18.43 0.00	100.57 18.60 -0.15	95.26 15.14 -15.35	276.74 10.90 -221.60	130.13 10.01 -77.58	43.14 8.25 4.22	41.44 7.53 2.37	40.03 6.93 -1.00
EAST_RIVER___1 323558	34.43 2.90 -4.79	34.65 1.79 -14.50	30.12 1.78 -8.78	29.85 1.77 -7.77	31.63 1.94 -7.77	36.80 2.10 -14.13	39.42 3.58 -2.82	40.87 3.22 -9.11	41.30 3.20 -8.99	41.93 3.50 -5.37	43.34 4.09 -0.07	40.42 3.72 -0.08	57.06 4.96 0.00	51.40 4.68 0.00	65.29 6.09 0.00	142.39 13.07 0.00	87.14 8.10 0.00	89.54 7.73 0.00	70.71 5.95 0.00	48.36 4.12 0.00	46.43 3.90 0.00	42.93 3.82 0.00	40.05 3.77 0.00	35.57 3.47 0.00
EAST_RIVER___2 323559	34.44 2.90 -4.79	34.65 1.79 -14.50	30.13 1.78 -8.78	29.85 1.78 -7.77	31.63 1.94 -7.77	36.82 2.10 -14.14	39.43 3.57 -2.83	40.93 3.22 -9.17	41.36 3.20 -9.05	41.97 3.51 -5.41	43.34 4.09 -0.07	40.45 3.75 -0.08	57.06 4.96 0.00	51.40 4.69 0.00	65.28 6.07 0.00	142.44 13.11 0.00	87.21 8.18 0.00	89.58 7.77 0.00	70.69 5.93 0.00	48.34 4.10 0.00	46.40 3.87 0.00	42.92 3.81 0.00	40.06 3.78 0.00	35.59 3.48 0.00
EAST___DELAWARE_HYD 23607	32.59 1.62 -4.22	32.07 0.94 -12.78	28.19 0.89 -7.73	27.99 0.84 -6.84	29.69 0.92 -6.85	32.08 1.04 -10.46	34.84 1.81 0.00	30.33 1.79 0.00	30.95 1.84 0.00	35.07 2.01 0.00	41.40 2.21 0.00	38.64 2.02 0.00	54.87 2.77 0.00	49.45 2.73 0.00	62.89 3.68 0.00	137.36 8.04 0.00	84.11 5.08 0.00	86.70 4.88 0.00	68.50 3.75 0.00	46.77 2.53 0.00	44.89 2.36 0.00	41.37 2.26 0.00	38.44 2.16 0.00	34.01 1.91 0.00
ELEC_TRO_TEK 24086	35.14 2.83 -5.56	34.66 1.80 -14.51	30.36 1.78 -9.01	30.30 1.86 -8.13	34.99 2.05 -11.02	51.68 2.11 -28.99	43.74 3.57 -7.13	33.03 3.21 -1.28	32.31 3.11 -0.10	36.37 3.31 0.00	54.38 3.97 -11.23	49.76 3.60 -9.54	61.40 4.77 -4.53	75.15 4.57 -23.87	77.55 5.86 -12.49	141.78 12.46 0.00	86.64 7.61 0.00	90.54 7.46 -1.26	84.94 5.94 -14.25	79.18 4.13 -30.81	57.37 3.88 -10.95	57.69 3.56 -15.03	50.30 3.56 -10.46	40.03 3.44 -4.49
ELLENBURG_WT_PWR 323604	26.06 -0.69 0.00	17.82 -0.53 0.00	18.98 -0.59 0.00	19.63 -0.68 0.00	21.14 -0.78 0.00	19.96 -0.62 0.00	31.98 -1.05 0.00	27.62 -0.92 0.00	28.33 -0.78 0.00	32.34 -0.72 0.00	38.33 -0.85 0.00	35.84 -0.78 0.00	50.90 -1.20 0.00	45.52 -1.19 0.00	57.49 -1.71 0.00	125.66 -3.66 0.00	76.81 -2.23 0.00	80.11 -1.71 0.00	63.55 -1.21 0.00	43.07 -1.17 0.00	41.38 -1.15 0.00	34.21 -1.67 3.23	-2.70 -1.76 37.21	21.88 -2.11 8.12
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.40 -0.07 -0.73	20.54 -0.01 -2.20	20.76 -0.14 -1.33	21.41 -0.08 -1.18	22.93 -0.17 -1.18	22.26 -0.12 -1.80	32.84 -0.19 0.00	27.93 -0.61 0.00	28.73 -0.37 0.00	32.98 -0.07 0.00	39.46 0.28 0.00	37.17 0.55 0.00	53.20 1.10 0.00	47.12 0.40 0.00	218.38 0.44 -158.73	751.40 1.38 -620.70	116.74 -0.11 -37.81	81.22 -0.60 0.00	63.97 -0.79 0.00	43.15 -1.08 0.00	41.48 -1.05 0.00	38.61 -0.50 0.00	36.83 0.55 0.00	32.69 0.59 0.00

EMPIRE_CC_1 323656	34.68 1.67 -6.27	38.51 1.19 -18.97	32.29 1.24 -11.48	31.81 1.35 -10.16	33.52 1.44 -10.16	37.50 1.39 -15.53	35.14 2.12 0.00	30.17 1.63 0.00	30.60 1.50 0.00	34.61 1.55 0.00	40.79 1.61 0.00	38.02 1.41 0.00	54.00 1.90 0.00	48.47 1.76 0.00	61.44 2.24 0.00	134.10 4.78 0.00	82.08 3.05 0.00	85.23 3.41 0.00	67.73 2.97 0.00	46.49 2.25 0.00	44.72 2.19 0.00	41.16 2.05 0.00	38.30 2.02 0.00	33.93 1.83 0.00
EMPIRE_CC_2 323658	34.68 1.67 -6.27	38.51 1.19 -18.97	32.29 1.24 -11.48	31.81 1.35 -10.16	33.52 1.44 -10.16	37.50 1.39 -15.53	35.14 2.12 0.00	30.17 1.63 0.00	30.60 1.50 0.00	34.61 1.55 0.00	40.79 1.61 0.00	38.02 1.41 0.00	54.00 1.90 0.00	48.47 1.76 0.00	61.44 2.24 0.00	134.10 4.78 0.00	82.08 3.05 0.00	85.23 3.41 0.00	67.73 2.97 0.00	46.49 2.25 0.00	44.72 2.19 0.00	41.16 2.05 0.00	38.30 2.02 0.00	33.93 1.83 0.00
ERIE_WT_PWR 323693	27.70 0.21 -0.74	20.76 0.16 -2.25	20.95 0.02 -1.36	21.60 0.09 -1.21	23.14 0.01 -1.21	22.48 0.06 -1.84	33.16 0.14 0.00	28.23 -0.31 0.00	29.03 -0.07 0.00	33.35 0.30 0.00	39.91 0.73 0.00	37.60 0.98 0.00	53.83 1.73 0.00	47.67 0.95 0.00	155.23 1.16 -94.87	503.02 3.07 -370.62	102.71 0.89 -22.78	82.23 0.42 0.00	64.74 -0.02 0.00	43.68 -0.56 0.00	41.96 -0.57 0.00	39.05 -0.06 0.00	37.20 0.92 0.00	33.00 0.90 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.44 0.72 -0.98	21.75 0.44 -2.96	21.77 0.41 -1.79	22.34 0.45 -1.59	24.02 0.52 -1.59	23.54 0.54 -2.42	34.56 0.98 -0.55	29.70 0.91 -0.24	30.24 0.99 -0.15	34.27 1.21 0.00	40.54 1.35 0.00	37.87 1.25 0.00	54.23 1.99 -0.14	48.44 1.72 0.00	68.14 2.28 -6.66	160.35 4.99 -26.03	83.31 2.69 -1.59	84.41 2.60 0.00	66.64 1.88 0.00	45.44 1.20 0.00	43.61 1.08 0.00	40.66 1.03 -0.52	43.30 0.99 -6.04	34.42 1.00 -1.32
E_CANADA_CAP_HY 24051	36.51 1.52 -8.24	44.27 0.97 -24.95	35.72 1.06 -15.10	34.71 1.05 -13.36	36.41 1.12 -13.36	42.10 1.09 -20.43	35.07 2.04 0.00	30.49 1.95 0.00	31.24 2.14 0.00	35.58 2.52 0.00	42.16 2.97 0.00	39.51 2.90 0.00	56.26 4.15 0.00	50.57 3.86 0.00	63.72 4.51 0.00	139.17 9.85 0.00	85.21 6.18 0.00	88.21 6.39 0.00	69.58 4.81 0.00	47.45 3.21 0.00	45.71 3.18 0.00	42.01 2.90 0.00	38.73 2.45 0.00	33.98 1.88 0.00
E_CANADA_MHWK_HY 24050	28.41 1.85 0.19	19.02 1.24 0.57	20.48 1.26 0.34	21.33 1.33 0.30	23.09 1.47 0.30	21.60 1.49 0.46	35.47 2.44 0.00	30.67 2.13 0.00	31.18 2.08 0.00	35.35 2.29 0.00	41.83 2.65 0.00	38.88 2.26 0.00	55.51 3.41 0.00	49.77 3.05 0.00	63.12 3.91 0.00	137.58 8.26 0.00	84.35 5.31 0.00	87.55 5.74 0.00	69.66 4.89 0.00	48.32 4.08 0.00	46.43 3.90 0.00	43.18 3.39 -0.68	46.96 2.84 -7.84	36.19 2.38 -1.71
E_FISHKILL___LBMP 23776	34.00 2.33 -4.93	34.70 1.45 -14.90	30.03 1.44 -9.02	29.74 1.45 -7.98	31.47 1.56 -7.98	34.43 1.66 -12.20	35.86 2.83 0.00	31.11 2.57 0.00	31.63 2.52 0.00	35.77 2.71 0.00	42.32 3.14 0.00	39.46 2.85 0.00	55.93 3.83 0.00	50.35 3.64 0.00	63.99 4.78 0.00	139.57 10.24 0.00	85.38 6.35 0.00	88.01 6.20 0.00	69.55 4.79 0.00	47.58 3.34 0.00	45.70 3.17 0.00	42.20 3.09 0.00	39.32 3.04 0.00	34.87 2.77 0.00
FAR ROCKAWAY___4 23548	35.55 3.25 -5.56	34.94 2.07 -14.51	30.90 2.06 -9.27	31.00 2.14 -8.55	38.60 2.34 -14.33	65.43 2.40 -42.45	44.92 4.06 -7.83	33.71 3.65 -1.52	32.76 3.56 -0.10	36.92 3.87 0.00	55.34 4.73 -11.42	52.76 4.38 -11.76	66.16 5.95 -8.12	78.33 5.60 -26.02	84.03 7.17 -17.66	144.68 15.35 0.00	88.41 9.37 0.00	93.88 9.27 -2.79	102.47 7.39 -30.32	112.72 5.11 -63.37	67.57 4.80 -20.24	84.96 4.32 -41.53	68.47 4.24 -27.95	45.11 3.98 -9.04
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.48 2.94 -4.79	34.68 1.82 -14.50	30.16 1.81 -8.78	29.88 1.81 -7.77	31.67 1.98 -7.77	36.85 2.13 -14.14	39.49 3.63 -2.83	40.98 3.27 -9.17	41.41 3.25 -9.05	42.03 3.57 -5.41	43.43 4.18 -0.07	40.48 3.78 -0.08	57.13 5.03 0.00	51.48 4.77 0.00	65.38 6.18 0.00	142.63 13.30 0.00	87.29 8.25 0.00	89.70 7.88 0.00	70.81 6.05 0.00	48.44 4.20 0.00	46.51 3.97 0.00	43.00 3.89 0.00	40.11 3.83 0.00	35.62 3.52 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.48 2.94 -4.79	34.68 1.82 -14.50	30.16 1.81 -8.78	29.89 1.81 -7.77	31.67 1.98 -7.77	36.85 2.13 -14.14	39.50 3.64 -2.83	40.98 3.27 -9.17	41.40 3.24 -9.05	42.00 3.54 -5.41	43.39 4.15 -0.07	40.46 3.76 -0.08	57.11 5.01 0.00	51.45 4.73 0.00	65.36 6.16 0.00	142.54 13.21 0.00	87.23 8.19 0.00	89.68 7.86 0.00	70.79 6.03 0.00	48.43 4.19 0.00	46.49 3.96 0.00	43.00 3.89 0.00	40.12 3.85 0.00	35.63 3.53 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.63 1.94 -7.77	36.81 2.09 -14.14	39.44 3.58 -2.83	40.93 3.22 -9.17	41.35 3.20 -9.05	41.95 3.49 -5.41	43.33 4.08 -0.07	40.40 3.70 -0.08	57.01 4.91 0.00	51.37 4.65 0.00	65.25 6.04 0.00	142.29 12.96 0.00	87.09 8.06 0.00	89.53 7.71 0.00	70.66 5.90 0.00	48.34 4.10 0.00	46.41 3.87 0.00	42.91 3.80 0.00	40.04 3.76 0.00	35.56 3.46 0.00
FARRAGUT___LBMP 323566	34.40 2.86 -4.79	34.62 1.76 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.91 -7.77	36.79 2.07 -14.14	39.39 3.53 -2.83	40.89 3.18 -9.17	41.30 3.14 -9.05	41.89 3.43 -5.41	43.27 4.01 -0.07	40.33 3.63 -0.08	56.92 4.81 0.00	51.28 4.57 0.00	65.13 5.92 0.00	142.07 12.74 0.00	86.94 7.91 0.00	89.37 7.55 0.00	70.57 5.81 0.00	48.27 4.03 0.00	46.34 3.81 0.00	42.86 3.75 0.00	39.99 3.71 0.00	35.53 3.42 0.00
FENNER___WINDPWR 24204	27.97 0.91 -0.32	19.89 0.58 -0.96	20.71 0.56 -0.58	21.40 0.58 -0.51	23.09 0.65 -0.52	22.03 0.67 -0.78	34.65 1.22 -0.40	29.77 1.06 -0.17	30.19 0.98 -0.11	34.26 1.21 0.00	40.72 1.53 0.00	38.13 1.52 0.00	54.54 2.33 -0.10	48.81 2.09 0.00	61.94 2.74 0.00	135.26 5.93 0.00	82.38 3.35 0.00	85.24 3.42 0.00	67.43 2.67 0.00	46.03 1.80 0.00	44.14 1.61 0.00	42.09 1.46 -1.53	55.44 1.52 -17.64	37.25 1.30 -3.85
FIBERTEK___ENERGY 23856	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
FITZPATRICK____ 23598	26.35 -0.66 -0.27	18.75 -0.42 -0.81	19.60 -0.46 -0.49	20.26 -0.48 -0.43	21.84 -0.52 -0.44	20.75 -0.49 -0.67	26.60 -0.77 5.65	25.40 -0.69 2.45	26.89 -0.68 1.53	32.31 -0.74 0.00	38.37 -0.82 0.00	35.91 -0.71 0.00	49.72 -0.90 1.48	45.88 -0.84 0.00	58.12 -1.08 0.00	127.04 -2.29 0.00	77.50 -1.53 0.00	80.16 -1.66 0.00	63.40 -1.36 0.00	43.26 -0.98 0.00	41.57 -0.96 0.00	38.24 -0.87 0.00	35.55 -0.73 0.00	31.47 -0.63 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.45 2.74 -4.97	35.09 1.70 -15.04	30.37 1.70 -9.10	30.07 1.71 -8.05	31.81 1.83 -8.06	34.81 1.92 -12.31	36.33 3.30 0.00	31.56 3.02 0.00	32.13 3.03 0.00	36.40 3.35 0.00	43.12 3.93 0.00	40.27 3.65 0.00	57.55 5.45 0.00	51.53 4.81 0.00	65.58 6.38 0.00	143.08 13.76 0.00	87.54 8.51 0.00	90.19 8.38 0.00	71.18 6.42 0.00	48.64 4.40 0.00	46.65 4.12 0.00	43.03 3.92 0.00	40.03 3.75 0.00	35.45 3.35 0.00
FORT ORANGE____ 23900	34.52 1.43 -6.35	38.62 1.05 -19.21	32.32 1.12 -11.63	31.77 1.18 -10.29	33.47 1.25 -10.30	37.50 1.19 -15.73	34.85 1.82 0.00	30.08 1.54 0.00	30.54 1.44 0.00	34.58 1.53 0.00	40.90 1.72 0.00	38.12 1.50 0.00	54.52 2.42 0.00	48.65 1.93 0.00	61.66 2.46 0.00	134.58 5.26 0.00	82.41 3.38 0.00	85.43 3.61 0.00	67.91 3.15 0.00	46.70 2.46 0.00	44.94 2.40 0.00	41.28 2.18 0.00	38.32 2.04 0.00	33.89 1.79 0.00
FORT_DRUM_COGEN 23780	27.87 0.98 -0.15	19.41 0.62 -0.44	20.44 0.61 -0.27	21.18 0.64 -0.24	22.89 0.73 -0.24	21.74 0.79 -0.36	35.33 1.47 -0.84	30.21 1.31 -0.36	30.75 1.41 -0.23	34.83 1.78 0.00	41.21 2.03 0.00	38.38 1.76 0.00	54.68 2.36 -0.22	48.88 2.16 0.00	61.84 2.64 0.00	135.04 5.71 0.00	82.52 3.48 0.00	85.52 3.70 0.00	67.81 3.05 0.00	47.09 2.85 0.00	45.21 2.68 0.00	49.76 2.29 -8.36	134.60 1.89 -96.43	54.71 1.58 -21.03
FPL_FAR_ROCK_GT1 24212	35.55 3.25 -5.56	34.94 2.07 -14.51	30.90 2.06 -9.27	31.00 2.14 -8.55	38.60 2.34 -14.33	65.43 2.40 -42.45	44.92 4.06 -7.83	33.71 3.65 -1.52	32.76 3.56 -0.10	36.92 3.87 0.00	55.34 4.73 -11.42	52.76 4.38 -11.76	66.16 5.95 -8.12	78.33 5.60 -26.02	84.03 7.17 -17.66	144.68 15.35 0.00	88.41 9.37 0.00	93.88 9.27 -2.79	102.47 7.39 -30.32	112.72 5.11 -63.37	67.57 4.80 -20.24	84.96 4.32 -41.53	68.47 4.24 -27.95	45.11 3.98 -9.04
FPL_FAR_ROCK_GT2 23815	35.55 3.25 -5.56	34.94 2.07 -14.51	30.90 2.06 -9.27	31.00 2.14 -8.55	38.60 2.34 -14.33	65.43 2.40 -42.45	44.92 4.06 -7.83	33.71 3.65 -1.52	32.76 3.56 -0.10	36.92 3.87 0.00	55.34 4.73 -11.42	52.76 4.38 -11.76	66.16 5.95 -8.12	78.33 5.60 -26.02	84.03 7.17 -17.66	144.68 15.35 0.00	88.41 9.37 0.00	93.88 9.27 -2.79	102.47 7.39 -30.32	112.72 5.11 -63.37	67.57 4.80 -20.24	84.96 4.32 -41.53	68.47 4.24 -27.95	45.11 3.98 -9.04
FRANKLIN_FALL_HYD 24054	26.22 -0.52 0.00	17.92 -0.43 0.00	19.10 -0.47 0.00	19.78 -0.52 0.00	21.32 -0.60 0.00	20.10 -0.48 0.00	32.23 -0.80 0.00	27.89 -0.66 0.00	28.65 -0.46 0.00	32.74 -0.31 0.00	38.87 -0.31 0.00	36.32 -0.30 0.00	51.53 -0.58 0.00	46.03 -0.68 0.00	58.16 -1.05 0.00	127.38 -1.94 0.00	77.91 -1.12 0.00	81.18 -0.64 0.00	64.35 -0.41 0.00	43.67 -0.57 0.00	42.11 -0.42 0.00	32.49 -0.83 5.78	-31.63 -1.24 66.67	16.14 -1.42 14.54
FREEPORT_EQUS_GT1 23764	35.61 3.30 -5.56	34.96 2.09 -14.51	30.61 2.06 -8.99	30.54 2.14 -8.09	34.97 2.36 -10.69	50.63 2.42 -27.63	44.16 4.07 -7.06	33.45 3.64 -1.26	32.78 3.58 -0.10	36.86 3.80 0.00	55.01 4.62 -11.21	50.10 4.25 -9.24	61.52 5.38 -4.04	75.39 5.10 -23.57	77.45 6.46 -11.79	143.05 13.73 0.00	87.42 8.39 0.00	91.16 8.30 -1.05	83.44 6.62 -12.06	75.25 4.59 -26.42	56.66 4.42 -9.71	54.70 4.17 -11.42	48.60 4.12 -8.20	40.08 3.95 -4.03
FREEPORT___CT2 23818	35.61 3.30 -5.56	34.96 2.09 -14.51	30.61 2.06 -8.99	30.54 2.14 -8.09	34.97 2.36 -10.69	50.63 2.42 -27.63	44.16 4.07 -7.06	33.45 3.64 -1.26	32.78 3.58 -0.10	36.86 3.80 0.00	55.01 4.62 -11.21	50.10 4.25 -9.24	61.52 5.38 -4.04	75.39 5.10 -23.57	77.45 6.46 -11.79	143.05 13.73 0.00	87.42 8.39 0.00	91.16 8.30 -1.05	83.44 6.62 -12.06	75.25 4.59 -26.42	56.66 4.42 -9.71	54.70 4.17 -11.42	48.60 4.12 -8.20	40.08 3.95 -4.03
FULTON COGEN____ 23766	26.95 -0.14 -0.35	19.31 -0.08 -1.05	20.08 -0.12 -0.63	20.74 -0.13 -0.56	22.35 -0.13 -0.56	21.33 -0.10 -0.85	34.82 -0.09 -1.88	29.27 -0.09 -0.82	29.54 -0.08 -0.51	33.02 -0.04 0.00	39.25 0.07 0.00	36.78 0.16 0.00	52.99 0.39 -0.49	47.09 0.37 0.00	59.72 0.51 0.00	130.56 1.24 0.00	79.65 0.61 0.00	82.33 0.52 0.00	65.07 0.32 0.00	44.39 0.16 0.00	42.64 0.11 0.00	40.24 0.08 -1.05	48.51 0.14 -12.10	34.87 0.13 -2.64
FULTON___LFGE 323630	38.26 3.71 -7.81	44.42 2.45 -23.62	36.44 2.58 -14.30	35.61 2.65 -12.65	37.50 2.93 -12.66	42.80 2.89 -19.34	38.12 5.09 0.00	33.22 4.67 0.00	34.04 4.93 0.00	38.83 5.78 0.00	46.03 6.85 0.00	43.12 6.51 0.00	61.66 9.56 0.00	55.42 8.71 0.00	69.74 10.53 0.00	152.58 23.26 0.00	93.55 14.52 0.00	97.11 15.30 0.00	76.78 12.02 0.00	52.57 8.34 0.00	50.47 7.94 0.00	46.13 7.02 0.00	42.36 6.09 0.00	37.04 4.93 0.00
G.F.CEMENT___DRP 24184	36.48 2.95 -6.78	40.94 2.05 -20.53	34.08 2.09 -12.43	33.47 2.17 -10.99	35.27 2.34 -11.00	39.70 2.31 -16.81	36.93 3.90 0.00	31.86 3.32 0.00	32.36 3.26 0.00	36.65 3.59 0.00	43.10 3.92 0.00	40.28 3.66 0.00	57.38 5.28 0.00	51.56 4.84 0.00	65.24 6.03 0.00	142.65 13.32 0.00	87.37 8.34 0.00	91.44 9.62 0.00	72.67 7.91 0.00	50.01 5.78 0.00	48.06 5.53 0.00	44.07 4.96 0.00	40.76 4.48 0.00	36.00 3.90 0.00
GARDENVILLE___LBMP 24039	27.56 0.07 -0.74	20.66 0.07 -2.24	20.85 -0.07 -1.35	21.50 -0.01 -1.20	23.03 -0.10 -1.20	22.36 -0.05 -1.83	32.98 -0.04 0.00	28.06 -0.48 0.00	28.86 -0.24 0.00	33.14 0.09 0.00	39.67 0.49 0.00	37.36 0.74 0.00	53.48 1.38 0.00	47.37 0.66 0.00	180.05 0.80 -120.04	600.77 2.20 -469.25	108.08 0.37 -28.68	81.69 -0.12 0.00	64.33 -0.43 0.00	43.41 -0.83 0.00	41.72 -0.81 0.00	38.81 -0.29 0.00	37.00 0.72 0.00	32.82 0.72 0.00
GENERAL___MILLS 23808	27.68 0.19 -0.74	20.74 0.14 -2.25	20.93 0.00 -1.36	21.58 0.07 -1.21	23.12 -0.01 -1.21	22.46 0.04 -1.84	33.13 0.10 0.00	28.19 -0.35 0.00	28.99 -0.11 0.00	33.30 0.25 0.00	39.87 0.69 0.00	37.55 0.93 0.00	53.77 1.67 0.00	47.62 0.90 0.00	155.17 1.10 -94.87	502.85 2.90 -370.62	102.59 0.77 -22.78	82.11 0.29 0.00	64.65 -0.11 0.00	43.62 -0.61 0.00	41.92 -0.61 0.00	39.01 -0.10 0.00	37.17 0.89 0.00	32.98 0.88 0.00
GE_PLASTICS___DRP 24183	34.46 1.36 -6.36	38.60 1.01 -19.24	32.33 1.11 -11.65	31.78 1.18 -10.30	33.48 1.25 -10.31	37.50 1.18 -15.75	34.80 1.78 0.00	30.03 1.49 0.00	30.42 1.32 0.00	34.40 1.34 0.00	40.71 1.53 0.00	37.81 1.20 0.00	53.74 1.64 0.00	48.16 1.45 0.00	61.01 1.81 0.00	133.07 3.74 0.00	81.46 2.43 0.00	84.43 2.62 0.00	67.13 2.37 0.00	46.26 2.02 0.00	44.50 1.97 0.00	40.85 1.74 0.00	37.90 1.62 0.00	33.55 1.44 0.00
GILBOA___1 23756	32.90 1.35 -4.81	33.87 0.96 -14.55	29.53 1.16 -8.81	29.32 1.23 -7.79	31.03 1.31 -7.80	33.64 1.16 -11.91	34.69 1.66 0.00	29.99 1.45 0.00	30.49 1.38 0.00	34.55 1.49 0.00	40.88 1.69 0.00	38.15 1.53 0.00	54.19 2.09 0.00	48.58 1.87 0.00	61.50 2.29 0.00	133.63 4.31 0.00	81.77 2.73 0.00	84.67 2.85 0.00	67.06 2.30 0.00	46.02 1.78 0.00	44.33 1.79 0.00	40.88 1.77 0.00	38.02 1.74 0.00	33.67 1.57 0.00

GILBOA___2 23757	32.90 1.35 -4.81	33.87 0.96 -14.55	29.53 1.16 -8.81	29.32 1.23 -7.79	31.03 1.31 -7.80	33.64 1.16 -11.91	34.69 1.66 0.00	29.99 1.45 0.00	30.49 1.38 0.00	34.55 1.49 0.00	40.88 1.69 0.00	38.15 1.53 0.00	54.19 2.09 0.00	48.58 1.87 0.00	61.50 2.29 0.00	133.63 4.31 0.00	81.77 2.73 0.00	84.67 2.85 0.00	67.06 2.30 0.00	46.02 1.78 0.00	44.33 1.79 0.00	40.88 1.77 0.00	38.02 1.74 0.00	33.67 1.57 0.00
GILBOA___3 23758	32.90 1.35 -4.81	33.87 0.96 -14.55	29.53 1.16 -8.81	29.32 1.23 -7.79	31.03 1.31 -7.80	33.64 1.16 -11.91	34.69 1.66 0.00	29.99 1.45 0.00	30.49 1.38 0.00	34.55 1.49 0.00	40.88 1.69 0.00	38.15 1.53 0.00	54.19 2.09 0.00	48.58 1.87 0.00	61.50 2.29 0.00	133.63 4.31 0.00	81.77 2.73 0.00	84.67 2.85 0.00	67.06 2.30 0.00	46.02 1.78 0.00	44.33 1.79 0.00	40.88 1.77 0.00	38.02 1.74 0.00	33.67 1.57 0.00
GILBOA___4 23759	32.90 1.35 -4.81	33.87 0.96 -14.55	29.53 1.16 -8.81	29.32 1.23 -7.79	31.03 1.31 -7.80	33.64 1.16 -11.91	34.69 1.66 0.00	29.99 1.45 0.00	30.49 1.38 0.00	34.55 1.49 0.00	40.88 1.69 0.00	38.15 1.53 0.00	54.19 2.09 0.00	48.58 1.87 0.00	61.50 2.29 0.00	133.63 4.31 0.00	81.77 2.73 0.00	84.67 2.85 0.00	67.06 2.30 0.00	46.02 1.78 0.00	44.33 1.79 0.00	40.88 1.77 0.00	38.02 1.74 0.00	33.67 1.57 0.00
GILBOA____ 23599	32.90 1.35 -4.81	33.87 0.96 -14.55	29.53 1.16 -8.81	29.32 1.23 -7.79	31.03 1.31 -7.80	33.64 1.16 -11.91	34.69 1.66 0.00	29.99 1.45 0.00	30.49 1.38 0.00	34.55 1.49 0.00	40.88 1.69 0.00	38.15 1.53 0.00	54.19 2.09 0.00	48.58 1.87 0.00	61.50 2.29 0.00	133.63 4.31 0.00	81.77 2.73 0.00	84.67 2.85 0.00	67.06 2.30 0.00	46.02 1.78 0.00	44.33 1.79 0.00	40.88 1.77 0.00	38.02 1.74 0.00	33.67 1.57 0.00
GINNA____ 23603	26.14 -1.13 -0.52	19.23 -0.70 -1.58	19.71 -0.81 -0.96	20.32 -0.83 -0.85	21.83 -0.94 -0.84	21.05 -0.82 -1.30	31.79 -1.24 0.00	27.38 -1.16 0.00	28.13 -0.97 0.00	32.17 -0.89 0.00	38.44 -0.75 0.00	36.16 -0.46 0.00	51.79 -0.31 0.00	46.28 -0.44 0.00	52.76 -0.73 5.72	105.69 -1.24 22.40	76.54 -1.14 1.35	80.42 -1.40 0.00	63.45 -1.32 0.00	43.04 -1.20 0.00	41.34 -1.19 0.00	38.01 -1.10 0.00	35.51 -0.77 0.00	31.35 -0.75 0.00
GLEN PARK____ 23778	28.07 1.17 -0.16	19.57 0.74 -0.48	20.59 0.73 -0.29	21.33 0.77 -0.26	23.05 0.87 -0.26	21.91 0.94 -0.39	35.64 1.73 -0.88	30.47 1.55 -0.38	31.00 1.66 -0.24	35.14 2.08 0.00	41.60 2.42 0.00	38.77 2.16 0.00	55.28 2.95 -0.23	49.42 2.71 0.00	62.54 3.33 0.00	136.59 7.27 0.00	83.46 4.42 0.00	86.48 4.67 0.00	68.58 3.82 0.00	47.59 3.36 0.00	45.68 3.14 0.00	49.73 2.69 -7.93	129.99 2.24 -91.47	53.92 1.87 -19.95
GLENWOOD_IC_1_G5 23712	35.31 3.00 -5.56	34.77 1.91 -14.51	30.38 1.89 -8.93	30.24 1.94 -7.99	33.97 2.13 -9.92	47.31 2.21 -24.52	43.69 3.76 -6.90	33.14 3.39 -1.21	32.54 3.34 -0.10	36.67 3.62 0.00	54.70 4.35 -11.16	49.24 3.84 -8.78	60.47 5.05 -3.31	74.68 4.83 -23.13	76.20 6.25 -10.74	142.69 13.37 0.00	87.21 8.18 0.00	90.53 7.97 -0.74	79.78 6.22 -8.79	68.30 4.29 -19.78	54.38 4.04 -7.81	48.89 3.75 -6.04	44.46 3.63 -4.56	38.59 3.51 -2.98
GLENWOOD_IC_2_G1 23688	35.11 2.80 -5.56	34.63 1.76 -14.51	30.17 1.75 -8.86	29.97 1.78 -7.88	32.91 1.95 -9.04	43.56 2.04 -20.94	43.23 3.49 -6.72	32.82 3.14 -1.15	32.28 3.08 -0.10	36.39 3.33 0.00	54.28 3.98 -11.12	48.50 3.61 -8.28	59.43 4.83 -2.49	73.96 4.60 -22.65	74.72 5.95 -9.56	142.09 12.76 0.00	86.88 7.85 0.00	89.84 7.63 -0.40	75.85 5.96 -5.13	60.67 4.13 -12.30	52.08 3.88 -5.67	42.77 3.67 0.00	40.31 3.58 -0.45	37.23 3.36 -1.77
GLENWOOD_IC_3_G1 23689	35.11 2.80 -5.56	34.63 1.76 -14.51	30.17 1.75 -8.86	29.97 1.78 -7.88	32.91 1.95 -9.04	43.56 2.04 -20.94	43.23 3.49 -6.72	32.82 3.14 -1.15	32.28 3.08 -0.10	36.39 3.33 0.00	54.28 3.98 -11.12	48.50 3.61 -8.28	59.43 4.83 -2.49	73.96 4.60 -22.65	74.72 5.95 -9.56	142.09 12.76 0.00	86.88 7.85 0.00	89.84 7.63 -0.40	75.85 5.96 -5.13	60.67 4.13 -12.30	52.08 3.88 -5.67	42.77 3.67 0.00	40.31 3.58 -0.45	37.23 3.36 -1.77
GLENWOOD___4 23550	35.31 3.00 -5.56	34.77 1.91 -14.51	30.38 1.89 -8.93	30.24 1.94 -7.99	33.97 2.13 -9.92	47.31 2.21 -24.52	43.69 3.76 -6.90	33.14 3.39 -1.21	32.54 3.34 -0.10	36.67 3.62 0.00	54.70 4.35 -11.16	49.29 3.89 -8.78	60.59 5.18 -3.31	74.78 4.93 -23.13	76.33 6.38 -10.74	143.02 13.69 0.00	87.41 8.38 0.00	90.72 8.16 -0.74	79.93 6.37 -8.79	68.41 4.40 -19.78	54.47 4.13 -7.81	48.98 3.83 -6.04	44.55 3.71 -4.56	38.63 3.56 -2.98
GLENWOOD___5 23614	35.31 3.00 -5.56	34.77 1.91 -14.51	30.38 1.89 -8.93	30.24 1.94 -7.99	33.97 2.13 -9.92	47.31 2.21 -24.52	43.69 3.76 -6.90	33.14 3.39 -1.21	32.54 3.34 -0.10	36.67 3.62 0.00	54.70 4.35 -11.16	49.29 3.89 -8.78	60.59 5.18 -3.31	74.78 4.93 -23.13	76.33 6.38 -10.74	143.02 13.69 0.00	87.41 8.38 0.00	90.72 8.16 -0.74	79.93 6.37 -8.79	68.41 4.40 -19.78	54.47 4.13 -7.81	48.98 3.83 -6.04	44.55 3.71 -4.56	38.63 3.56 -2.98
GLOBAL GREEN_PORT_GT1 23814	38.32 6.01 -5.56	36.84 3.97 -14.51	32.38 4.00 -8.81	32.29 4.18 -7.81	35.03 4.62 -8.48	43.86 4.62 -18.66	47.55 7.74 -6.78	35.93 6.28 -1.11	34.66 5.45 -0.10	39.35 6.29 0.00	58.56 8.28 -11.09	166.22 8.13 -121.47	67.20 11.41 -3.69	79.87 10.84 -22.32	81.45 13.50 -8.74	158.93 29.60 0.00	96.78 17.75 0.00	99.90 17.93 -0.15	94.99 14.88 -15.35	276.74 11.05 -221.45	130.17 10.11 -77.53	43.22 8.33 4.22	41.51 7.60 2.37	40.09 6.99 -1.00
GLOBE___DSASP 323697	26.31 -1.12 -0.69	19.85 -0.58 -2.08	20.12 -0.71 -1.26	20.76 -0.66 -1.12	22.22 -0.82 -1.12	21.41 -0.87 -1.71	31.48 -1.55 0.00	26.71 -1.83 0.00	27.51 -1.60 0.00	31.48 -1.58 0.00	37.65 -1.53 0.00	35.46 -1.16 0.00	50.69 -1.41 0.00	44.85 -1.87 0.00	39.45 -2.58 17.17	57.24 -5.29 66.80	70.67 -4.08 4.28	77.23 -4.59 0.00	60.88 -3.88 0.00	41.08 -3.15 0.00	39.62 -2.92 0.00	36.94 -2.17 0.00	35.51 -0.77 0.00	31.60 -0.51 0.00
GOETHSLN___LBMP 323567	34.27 2.73 -4.79	34.54 1.68 -14.50	30.00 1.66 -8.78	29.73 1.65 -7.77	-99.53 1.79 123.25	36.68 1.96 -14.14	39.22 3.36 -2.83	36.78 3.02 -5.21	40.01 2.98 -7.92	41.71 3.25 -5.41	43.04 3.79 -0.07	40.12 3.42 -0.08	56.62 4.52 0.00	51.07 4.35 0.00	64.85 5.65 0.00	141.47 12.15 0.00	86.58 7.55 0.00	89.03 7.21 0.00	70.32 5.56 0.00	48.09 3.85 0.00	46.17 3.64 0.00	42.66 3.56 0.00	39.81 3.53 0.00	35.36 3.26 0.00
GOODYEAR_LAKE_HYD 323669	29.18 1.31 -1.12	22.56 0.83 -3.38	22.52 0.90 -2.05	23.04 0.93 -1.81	24.73 1.00 -1.81	24.33 0.98 -2.77	34.87 1.69 -0.15	30.20 1.59 -0.07	30.82 1.67 -0.04	35.04 1.98 0.00	41.60 2.42 0.00	38.96 2.34 0.00	55.57 3.43 -0.04	49.83 3.11 0.00	63.11 3.90 0.00	137.56 8.24 0.00	83.98 4.95 0.00	86.71 4.89 0.00	68.43 3.67 0.00	46.64 2.40 0.00	44.81 2.28 0.00	41.27 2.16 0.00	38.27 1.99 0.00	33.77 1.67 0.00

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.84 0.67 -1.43	23.05 0.36 -4.34	22.53 0.34 -2.63	23.04 0.41 -2.32	24.73 0.48 -2.32	24.63 0.50 -3.55	34.33 0.91 -0.39	29.46 0.75 -0.17	29.99 0.78 -0.10	34.04 0.99 0.00	40.44 1.26 0.00	37.82 1.20 0.00	54.15 1.95 -0.10	48.31 1.59 0.00	70.22 2.18 -8.84	168.41 4.53 -34.57	83.36 2.21 -2.11	83.82 2.00 0.00	66.08 1.32 0.00	45.04 0.80 0.00	43.22 0.69 0.00	39.95 0.84 0.00	37.24 0.96 0.00	33.03 0.93 0.00
GOUDEY___7 23579	28.87 0.69 -1.43	23.07 0.38 -4.34	22.55 0.36 -2.63	23.06 0.43 -2.32	24.75 0.50 -2.32	24.64 0.52 -3.55	34.36 0.95 -0.39	29.50 0.79 -0.17	30.03 0.82 -0.10	34.08 1.03 0.00	40.49 1.30 0.00	37.88 1.26 0.00	54.23 2.03 -0.10	48.38 1.66 0.00	70.33 2.29 -8.84	168.65 4.76 -34.57	83.48 2.34 -2.11	83.93 2.12 0.00	66.19 1.43 0.00	45.11 0.87 0.00	43.28 0.75 0.00	40.01 0.91 0.00	37.29 1.01 0.00	33.07 0.97 0.00
GOUDEY___8 23580	28.84 0.67 -1.43	23.05 0.36 -4.34	22.53 0.34 -2.63	23.04 0.41 -2.32	24.73 0.48 -2.32	24.63 0.50 -3.55	34.33 0.91 -0.39	29.46 0.75 -0.17	29.99 0.78 -0.10	34.04 0.99 0.00	40.44 1.26 0.00	37.82 1.20 0.00	54.15 1.95 -0.10	48.31 1.59 0.00	70.22 2.18 -8.84	168.41 4.53 -34.57	83.36 2.21 -2.11	83.82 2.00 0.00	66.08 1.32 0.00	45.04 0.80 0.00	43.22 0.69 0.00	39.95 0.84 0.00	37.24 0.96 0.00	33.03 0.93 0.00
GOWANUS_GT1_1 24077	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_2 24078	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_3 24079	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_4 24080	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_5 24084	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_6 24111	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_7 24112	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT1_8 24113	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_1 24114	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_2 24115	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_3 24116	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_4 24117	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27

GOWANUS_GT2_5 24118	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_6 24119	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_7 24120	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT2_8 24121	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_1 24122	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_2 24123	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_3 24124	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_4 24125	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_5 24126	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_6 24127	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_7 24128	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT3_8 24129	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.64 6.04 -138.40	360.62 13.01 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.85 4.11 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_1 24130	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_2 24131	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_3 24132	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27

GOWANUS_GT4_4 24133	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_5 24134	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_6 24135	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_7 24136	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GOWANUS_GT4_8 24137	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.50 3.93 -342.96	431.19 5.03 -374.05	321.31 4.70 -269.90	203.65 6.04 -138.40	360.63 13.02 -218.28	335.86 8.23 -248.60	165.61 7.77 -76.03	127.41 5.93 -56.72	151.85 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GREENIDGE___3 23582	28.09 0.48 -0.87	21.24 0.26 -2.63	21.33 0.17 -1.59	21.94 0.22 -1.41	23.60 0.27 -1.41	23.07 0.34 -2.16	33.97 0.63 -0.31	29.28 0.60 -0.14	29.78 0.59 -0.08	33.67 0.62 0.00	39.98 0.80 0.00	37.51 0.90 0.00	53.81 1.63 -0.08	47.95 1.24 0.00	75.53 1.70 -14.63	190.30 3.80 -57.18	84.22 1.69 -3.51	83.28 1.47 0.00	65.62 0.86 0.00	44.56 0.33 0.00	42.72 0.18 0.00	39.39 0.28 0.00	36.72 0.44 0.00	32.68 0.57 0.00
GREENIDGE___4 23583	28.09 0.48 -0.87	21.24 0.26 -2.63	21.33 0.17 -1.59	21.94 0.22 -1.41	23.60 0.27 -1.41	23.07 0.34 -2.16	33.97 0.63 -0.31	29.28 0.60 -0.14	29.78 0.59 -0.08	33.67 0.62 0.00	39.98 0.80 0.00	37.51 0.90 0.00	53.81 1.63 -0.08	47.95 1.24 0.00	75.53 1.70 -14.63	190.30 3.80 -57.18	84.22 1.69 -3.51	83.28 1.47 0.00	65.62 0.86 0.00	44.56 0.33 0.00	42.72 0.18 0.00	39.39 0.28 0.00	36.72 0.44 0.00	32.68 0.57 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
GROVEVILLE___HYD 323602	34.45 2.74 -4.97	35.09 1.70 -15.04	30.37 1.70 -9.10	30.07 1.71 -8.05	31.81 1.83 -8.06	34.81 1.92 -12.31	36.33 3.30 0.00	31.56 3.02 0.00	32.13 3.03 0.00	36.40 3.35 0.00	43.12 3.93 0.00	40.27 3.65 0.00	57.55 5.45 0.00	51.53 4.81 0.00	65.58 6.38 0.00	143.08 13.76 0.00	87.54 8.51 0.00	90.19 8.38 0.00	71.18 6.42 0.00	48.64 4.40 0.00	46.65 4.12 0.00	43.03 3.92 0.00	40.03 3.75 0.00	35.45 3.35 0.00
HAMPSHIRE___PAPER_HYD 323593	26.64 -0.10 0.00	18.24 -0.11 0.00	19.44 -0.13 0.00	20.19 -0.12 0.00	21.82 -0.10 0.00	20.53 -0.05 0.00	33.39 0.01 -0.36	28.75 0.06 -0.15	29.35 0.15 -0.10	33.37 0.32 0.00	39.52 0.33 0.00	36.74 0.12 0.00	52.04 -0.15 -0.09	46.49 -0.23 0.00	58.75 -0.45 0.00	128.43 -0.89 0.00	78.56 -0.47 0.00	81.50 -0.32 0.00	64.59 -0.17 0.00	44.48 0.25 0.00	43.02 0.49 0.00	18.37 0.37 21.11	-207.35 -0.11 243.52	-21.06 -0.05 53.12
HARDSCRABBLE_WT_PWR 323673	28.13 1.57 0.19	18.83 1.05 0.57	20.28 1.06 0.34	21.13 1.13 0.30	22.86 1.24 0.30	21.37 1.26 0.46	35.10 2.07 0.00	30.35 1.81 0.00	30.88 1.78 0.00	35.04 1.99 0.00	41.48 2.30 0.00	38.61 2.00 0.00	55.11 3.01 0.00	49.41 2.69 0.00	62.66 3.46 0.00	136.43 7.11 0.00	83.69 4.66 0.00	86.84 5.02 0.00	68.97 4.22 0.00	47.67 3.43 0.00	45.78 3.25 0.00	42.59 2.81 -0.68	46.39 2.27 -7.84	35.66 1.84 -1.71
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.56 2.39 -4.42	33.21 1.47 -13.39	29.12 1.45 -8.11	28.91 1.43 -7.17	30.62 1.52 -7.18	33.17 1.63 -10.96	35.86 2.83 0.00	31.11 2.57 0.00	31.67 2.56 0.00	35.89 2.84 0.00	42.54 3.36 0.00	39.76 3.14 0.00	56.40 4.30 0.00	50.88 4.16 0.00	64.68 5.47 0.00	141.20 11.87 0.00	86.39 7.36 0.00	89.02 7.20 0.00	70.29 5.53 0.00	48.01 3.78 0.00	46.06 3.53 0.00	42.47 3.36 0.00	39.52 3.24 0.00	34.98 2.88 0.00
HARZA MOOSE___RIVER 24016	27.65 0.91 0.00	18.93 0.58 0.00	20.14 0.58 0.00	20.91 0.61 0.00	22.60 0.68 0.00	21.30 0.72 0.00	34.64 1.30 -0.31	29.84 1.16 -0.14	30.40 1.21 -0.08	34.55 1.50 0.00	40.98 1.80 0.00	38.28 1.67 0.00	54.54 2.36 -0.08	48.84 2.12 0.00	61.84 2.64 0.00	134.98 5.65 0.00	82.39 3.36 0.00	85.40 3.58 0.00	67.63 2.87 0.00	46.48 2.25 0.00	44.69 2.16 0.00	46.90 1.89 -5.91	106.04 1.65 -68.11	48.34 1.38 -14.86
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.43 2.90 -4.79	34.66 1.80 -14.50	30.13 1.79 -8.78	29.85 1.78 -7.77	31.65 1.96 -7.77	36.89 2.09 -14.21	39.53 3.58 -2.92	41.14 3.14 -9.45	41.58 3.14 -9.33	42.04 3.40 -5.58	43.29 4.03 -0.07	40.38 3.67 -0.08	56.72 4.62 0.00	51.07 4.36 0.00	64.82 5.62 0.00	141.39 12.07 0.00	86.68 7.65 0.00	89.04 7.23 0.00	70.27 5.51 0.00	48.08 3.84 0.00	46.24 3.70 0.00	42.87 3.77 0.00	40.06 3.79 0.00	35.56 3.46 0.00
HEMPSTEAD____ 23647	35.30 3.00 -5.56	34.78 1.92 -14.51	30.40 1.89 -8.94	30.29 1.96 -8.02	34.24 2.17 -10.15	48.28 2.24 -25.47	43.78 3.80 -6.95	33.18 3.41 -1.22	32.55 3.35 -0.10	36.63 3.58 0.00	54.65 4.30 -11.17	49.39 3.90 -8.88	60.68 5.11 -3.46	74.82 4.88 -23.23	76.41 6.25 -10.96	142.63 13.31 0.00	87.15 8.11 0.00	90.57 7.95 -0.81	80.51 6.28 -9.47	69.77 4.34 -21.19	54.85 4.11 -8.21	50.04 3.77 -7.16	45.37 3.71 -5.39	38.98 3.58 -3.30

HICKLING___1 23621	28.69 0.83 -1.11	22.13 0.40 -3.37	21.92 0.31 -2.04	22.55 0.43 -1.81	24.26 0.53 -1.81	23.92 0.59 -2.76	34.51 1.17 -0.31	29.59 0.91 -0.14	30.18 0.99 -0.08	34.39 1.33 0.00	40.94 1.75 0.00	38.34 1.72 0.00	55.08 2.90 -0.08	48.94 2.23 0.00	82.04 3.15 -19.68	212.90 6.64 -76.94	86.77 3.04 -4.70	84.50 2.69 0.00	66.42 1.66 0.00	45.07 0.83 0.00	43.14 0.61 0.00	40.02 0.92 0.00	37.43 1.15 0.00	33.23 1.12 0.00
HICKLING___2 23622	28.69 0.83 -1.11	22.13 0.40 -3.37	21.92 0.31 -2.04	22.55 0.43 -1.81	24.26 0.53 -1.81	23.92 0.59 -2.76	34.51 1.17 -0.31	29.59 0.91 -0.14	30.18 0.99 -0.08	34.39 1.33 0.00	40.94 1.75 0.00	38.34 1.72 0.00	55.08 2.90 -0.08	48.94 2.23 0.00	82.04 3.15 -19.68	212.90 6.64 -76.94	86.77 3.04 -4.70	84.50 2.69 0.00	66.42 1.66 0.00	45.07 0.83 0.00	43.14 0.61 0.00	40.02 0.92 0.00	37.43 1.15 0.00	33.23 1.12 0.00
HIGH FALLS___HY 23754	33.80 2.26 -4.80	34.23 1.35 -14.52	29.66 1.30 -8.79	29.33 1.25 -7.78	31.09 1.39 -7.78	33.95 1.49 -11.89	35.54 2.52 0.00	31.00 2.46 0.00	31.66 2.56 0.00	35.88 2.83 0.00	42.28 3.10 0.00	39.47 2.85 0.00	56.03 3.93 0.00	50.51 3.80 0.00	64.28 5.07 0.00	140.42 11.09 0.00	86.00 6.97 0.00	88.58 6.77 0.00	69.92 5.16 0.00	47.69 3.45 0.00	45.74 3.21 0.00	42.21 3.11 0.00	39.27 3.00 0.00	34.76 2.66 0.00
HILLBURN___GT 23639	33.60 2.35 -4.51	33.42 1.43 -13.64	29.23 1.41 -8.25	29.00 1.39 -7.30	30.71 1.48 -7.31	33.35 1.61 -11.16	35.82 2.79 0.00	31.08 2.53 0.00	31.61 2.50 0.00	35.79 2.74 0.00	42.39 3.20 0.00	39.58 2.96 0.00	56.08 3.98 0.00	50.59 3.88 0.00	64.30 5.10 0.00	140.41 11.09 0.00	85.92 6.89 0.00	88.41 6.60 0.00	69.81 5.05 0.00	47.71 3.47 0.00	45.78 3.24 0.00	42.26 3.15 0.00	39.37 3.09 0.00	34.88 2.78 0.00
HISHELDN_WT_PWR 323625	27.62 0.08 -0.80	20.82 0.06 -2.41	20.94 -0.09 -1.46	21.55 -0.05 -1.29	23.08 -0.14 -1.29	22.46 -0.09 -1.97	32.92 -0.11 0.00	28.03 -0.52 0.00	28.80 -0.30 0.00	33.07 0.02 0.00	39.54 0.36 0.00	37.15 0.54 0.00	53.10 1.00 0.00	47.04 0.33 0.00	132.44 0.49 -72.74	415.18 1.52 -284.33	96.47 0.05 -17.39	81.43 -0.39 0.00	64.16 -0.60 0.00	43.35 -0.89 0.00	41.66 -0.88 0.00	38.71 -0.40 0.00	36.75 0.47 0.00	32.58 0.48 0.00
HOLTSVILLE_IC_1 23690	35.64 3.33 -5.56	35.08 2.22 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.98 2.58 -8.47	41.84 2.63 -18.63	44.23 4.41 -6.79	33.37 3.72 -1.11	32.83 3.63 -0.10	36.73 3.67 0.00	54.77 4.50 -11.09	167.25 4.25 -126.39	61.30 5.44 -3.76	74.32 5.29 -22.31	74.48 6.54 -8.73	142.94 13.62 0.00	87.33 8.30 0.00	90.19 8.22 -0.15	87.37 6.74 -15.87	279.63 4.72 -230.68	127.64 4.41 -80.69	38.56 3.72 4.27	37.57 3.70 2.40	36.93 3.84 -0.99
HOLTSVILLE_IC_10 23699	35.91 3.61 -5.56	35.27 2.40 -14.51	30.77 2.39 -8.82	30.62 2.50 -7.81	33.23 2.80 -8.51	42.20 2.85 -18.77	44.59 4.80 -6.76	33.70 4.05 -1.11	33.19 3.99 -0.10	37.16 4.11 0.00	55.33 5.05 -11.09	147.43 4.82 -106.00	61.73 6.16 -3.48	75.00 5.95 -22.33	75.37 7.39 -8.78	144.75 15.42 0.00	88.42 9.39 0.00	91.16 9.18 -0.16	85.94 7.47 -13.72	241.92 5.25 -192.44	115.06 4.94 -67.59	39.30 4.22 4.03	38.16 4.12 2.24	37.35 4.21 -1.04
HOLTSVILLE_IC_2 23691	35.64 3.33 -5.56	35.08 2.22 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.98 2.58 -8.47	41.84 2.63 -18.63	44.23 4.41 -6.79	33.37 3.72 -1.11	32.83 3.63 -0.10	36.73 3.67 0.00	54.77 4.50 -11.09	167.25 4.25 -126.39	61.30 5.44 -3.76	74.32 5.29 -22.31	74.48 6.54 -8.73	142.94 13.62 0.00	87.33 8.30 0.00	90.19 8.22 -0.15	87.37 6.74 -15.87	279.63 4.72 -230.68	127.64 4.41 -80.69	38.56 3.72 4.27	37.57 3.70 2.40	36.93 3.84 -0.99
HOLTSVILLE_IC_3 23692	35.64 3.33 -5.56	35.08 2.22 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.98 2.58 -8.47	41.84 2.63 -18.63	44.23 4.41 -6.79	33.37 3.72 -1.11	32.83 3.63 -0.10	36.73 3.67 0.00	54.77 4.50 -11.09	167.25 4.25 -126.39	61.30 5.44 -3.76	74.32 5.29 -22.31	74.48 6.54 -8.73	142.94 13.62 0.00	87.33 8.30 0.00	90.19 8.22 -0.15	87.37 6.74 -15.87	279.63 4.72 -230.68	127.64 4.41 -80.69	38.56 3.72 4.27	37.57 3.70 2.40	36.93 3.84 -0.99
HOLTSVILLE_IC_4 23693	35.64 3.33 -5.56	35.08 2.22 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.98 2.58 -8.47	41.84 2.63 -18.63	44.23 4.41 -6.79	33.37 3.72 -1.11	32.83 3.63 -0.10	36.73 3.67 0.00	54.77 4.50 -11.09	167.25 4.25 -126.39	61.30 5.44 -3.76	74.32 5.29 -22.31	74.48 6.54 -8.73	142.94 13.62 0.00	87.33 8.30 0.00	90.19 8.22 -0.15	87.37 6.74 -15.87	279.63 4.72 -230.68	127.64 4.41 -80.69	38.56 3.72 4.27	37.57 3.70 2.40	36.93 3.84 -0.99
HOLTSVILLE_IC_5 23694	35.64 3.33 -5.56	35.08 2.22 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.98 2.58 -8.47	41.84 2.63 -18.63	44.23 4.41 -6.79	33.37 3.72 -1.11	32.83 3.63 -0.10	36.73 3.67 0.00	54.77 4.50 -11.09	167.25 4.25 -126.39	61.30 5.44 -3.76	74.32 5.29 -22.31	74.48 6.54 -8.73	142.94 13.62 0.00	87.33 8.30 0.00	90.19 8.22 -0.15	87.37 6.74 -15.87	279.63 4.72 -230.68	127.64 4.41 -80.69	38.56 3.72 4.27	37.57 3.70 2.40	36.93 3.84 -0.99
HOLTSVILLE_IC_6 23695	35.91 3.61 -5.56	35.27 2.40 -14.51	30.77 2.39 -8.82	30.62 2.50 -7.81	33.23 2.80 -8.51	42.20 2.85 -18.77	44.59 4.80 -6.76	33.70 4.05 -1.11	33.19 3.99 -0.10	37.16 4.11 0.00	55.33 5.05 -11.09	147.43 4.82 -106.00	61.73 6.16 -3.48	75.00 5.95 -22.33	75.37 7.39 -8.78	144.75 15.42 0.00	88.42 9.39 0.00	91.16 9.18 -0.16	85.94 7.47 -13.72	241.92 5.25 -192.44	115.06 4.94 -67.59	39.30 4.22 4.03	38.16 4.12 2.24	37.35 4.21 -1.04
HOLTSVILLE_IC_7 23696	35.91 3.61 -5.56	35.27 2.40 -14.51	30.77 2.39 -8.82	30.62 2.50 -7.81	33.23 2.80 -8.51	42.20 2.85 -18.77	44.59 4.80 -6.76	33.70 4.05 -1.11	33.19 3.99 -0.10	37.16 4.11 0.00	55.33 5.05 -11.09	147.43 4.82 -106.00	61.73 6.16 -3.48	75.00 5.95 -22.33	75.37 7.39 -8.78	144.75 15.42 0.00	88.42 9.39 0.00	91.16 9.18 -0.16	85.94 7.47 -13.72	241.92 5.25 -192.44	115.06 4.94 -67.59	39.30 4.22 4.03	38.16 4.12 2.24	37.35 4.21 -1.04
HOLTSVILLE_IC_8 23697	35.91 3.61 -5.56	35.27 2.40 -14.51	30.77 2.39 -8.82	30.62 2.50 -7.81	33.23 2.80 -8.51	42.20 2.85 -18.77	44.59 4.80 -6.76	33.70 4.05 -1.11	33.19 3.99 -0.10	37.16 4.11 0.00	55.33 5.05 -11.09	147.43 4.82 -106.00	61.73 6.16 -3.48	75.00 5.95 -22.33	75.37 7.39 -8.78	144.75 15.42 0.00	88.42 9.39 0.00	91.16 9.18 -0.16	85.94 7.47 -13.72	241.92 5.25 -192.44	115.06 4.94 -67.59	39.30 4.22 4.03	38.16 4.12 2.24	37.35 4.21 -1.04
HOLTSVILLE_IC_9 23698	35.91 3.61 -5.56	35.27 2.40 -14.51	30.77 2.39 -8.82	30.62 2.50 -7.81	33.23 2.80 -8.51	42.20 2.85 -18.77	44.59 4.80 -6.76	33.70 4.05 -1.11	33.19 3.99 -0.10	37.16 4.11 0.00	55.33 5.05 -11.09	147.43 4.82 -106.00	61.73 6.16 -3.48	75.00 5.95 -22.33	75.37 7.39 -8.78	144.75 15.42 0.00	88.42 9.39 0.00	91.16 9.18 -0.16	85.94 7.47 -13.72	241.92 5.25 -192.44	115.06 4.94 -67.59	39.30 4.22 4.03	38.16 4.12 2.24	37.35 4.21 -1.04

HOWARD_WT_PWR 323690	28.56 0.88 -0.93	21.64 0.49 -2.81	21.61 0.34 -1.70	22.17 0.36 -1.50	23.82 0.40 -1.50	23.33 0.46 -2.30	34.22 0.97 -0.22	29.32 0.68 -0.10	30.04 0.88 -0.06	34.36 1.30 0.00	41.02 1.83 0.00	38.50 1.88 0.00	55.23 3.08 -0.06	49.02 2.31 0.00	96.18 3.11 -33.87	268.63 6.95 -132.35	90.40 3.26 -8.11	84.78 2.96 0.00	66.72 1.96 0.00	45.10 0.86 0.00	43.17 0.63 0.00	39.98 0.87 0.00	37.48 1.21 0.00	33.10 1.00 0.00
HQ_GEN_CEDARS 23644	25.40 -1.34 0.00	17.43 -0.92 0.00	18.63 -0.94 0.00	19.35 -0.95 0.00	20.90 -1.03 0.00	19.57 -1.01 0.00	31.37 -1.66 0.00	27.12 -1.42 0.00	27.76 -1.35 0.00	31.62 -1.44 0.00	37.48 -1.70 0.00	34.96 -1.66 0.00	49.52 -2.58 0.00	44.30 -2.42 0.00	56.01 -3.20 0.00	122.65 -6.67 0.00	75.17 -3.86 0.00	78.04 -3.78 0.00	61.79 -2.97 0.00	42.12 -2.12 0.00	40.72 -1.81 0.00	31.65 -1.81 5.66	-31.05 -2.11 65.22	16.02 -1.86 14.23
HQ_GEN_CEDARS_PROXY 323590	25.40 -1.34 0.00	17.43 -0.92 0.00	18.63 -0.94 0.00	19.35 -0.95 0.00	20.90 -1.03 0.00	19.57 -1.01 0.00	31.37 -1.66 0.00	27.12 -1.42 0.00	27.76 -1.35 0.00	31.62 -1.44 0.00	37.48 -1.70 0.00	34.96 -1.66 0.00	49.52 -2.58 0.00	44.30 -2.42 0.00	56.01 -3.20 0.00	122.65 -6.67 0.00	75.17 -3.86 0.00	78.04 -3.78 0.00	61.79 -2.97 0.00	42.12 -2.12 0.00	40.72 -1.81 0.00	31.65 -1.81 5.66	-31.10 -2.11 65.28	14.42 -1.86 15.82
HQ_GEN_IMPORT 323601	25.88 -0.86 0.00	17.75 -0.60 0.00	18.96 -0.60 0.00	19.69 -0.62 0.00	21.26 -0.67 0.00	19.91 -0.66 0.00	31.92 -1.10 0.00	27.59 -0.95 0.00	24.95 -0.93 3.22	32.03 -1.03 0.00	37.97 -1.21 0.00	35.47 -1.15 0.00	50.42 -1.68 0.00	45.18 -1.54 0.00	57.21 -2.00 0.00	111.25 -4.16 13.91	76.59 -2.44 0.00	79.40 -2.41 0.00	60.66 -1.90 2.20	42.86 -1.38 0.00	41.26 -1.27 0.00	36.57 -1.25 1.29	17.76 -1.31 17.21	25.65 -1.21 5.25
HQ_GEN_WHEEL 23651	25.88 -0.86 0.00	17.75 -0.60 0.00	18.96 -0.60 0.00	19.69 -0.62 0.00	21.26 -0.67 0.00	19.91 -0.66 0.00	31.92 -1.10 0.00	27.59 -0.95 0.00	24.95 -0.93 3.22	32.03 -1.03 0.00	37.97 -1.21 0.00	35.47 -1.15 0.00	50.42 -1.68 0.00	45.18 -1.54 0.00	57.21 -2.00 0.00	111.25 -4.16 13.91	76.59 -2.44 0.00	79.40 -2.41 0.00	60.66 -1.90 2.20	42.86 -1.38 0.00	41.26 -1.27 0.00	36.57 -1.25 1.29	17.76 -1.31 17.21	25.65 -1.21 5.25
HUDSON_AVE_GT_3 23810	34.50 2.96 -4.79	34.69 1.84 -14.50	30.17 1.82 -8.78	29.90 1.82 -7.77	31.68 1.98 -7.77	36.86 2.14 -14.14	39.52 3.65 -2.83	40.99 3.28 -9.17	41.42 3.26 -9.05	42.04 3.58 -5.41	43.44 4.19 -0.07	40.50 3.80 -0.08	57.16 5.07 0.00	51.51 4.79 0.00	65.41 6.21 0.00	142.65 13.33 0.00	87.29 8.26 0.00	89.70 7.89 0.00	70.84 6.08 0.00	48.45 4.21 0.00	46.52 3.99 0.00	43.02 3.91 0.00	40.14 3.87 0.00	35.65 3.55 0.00
HUDSON_AVE_GT_4 23540	34.50 2.96 -4.79	34.69 1.84 -14.50	30.17 1.82 -8.78	29.90 1.82 -7.77	31.68 1.98 -7.77	36.86 2.14 -14.14	39.52 3.65 -2.83	40.99 3.28 -9.17	41.42 3.26 -9.05	42.04 3.58 -5.41	43.44 4.19 -0.07	40.50 3.80 -0.08	57.16 5.07 0.00	51.51 4.79 0.00	65.41 6.21 0.00	142.65 13.33 0.00	87.29 8.26 0.00	89.70 7.89 0.00	70.84 6.08 0.00	48.45 4.21 0.00	46.52 3.99 0.00	43.02 3.91 0.00	40.14 3.87 0.00	35.65 3.55 0.00
HUDSON_AVE_GT_5 23657	34.50 2.96 -4.79	34.69 1.84 -14.50	30.17 1.82 -8.78	29.90 1.82 -7.77	31.68 1.98 -7.77	36.86 2.14 -14.14	39.52 3.65 -2.83	40.99 3.28 -9.17	41.42 3.26 -9.05	42.04 3.58 -5.41	43.44 4.19 -0.07	40.50 3.80 -0.08	57.16 5.07 0.00	51.51 4.79 0.00	65.41 6.21 0.00	142.65 13.33 0.00	87.29 8.26 0.00	89.70 7.89 0.00	70.84 6.08 0.00	48.45 4.21 0.00	46.52 3.99 0.00	43.02 3.91 0.00	40.14 3.87 0.00	35.65 3.55 0.00
HUDSON_AVE_10 24168	34.35 2.81 -4.79	34.60 1.74 -14.50	30.06 1.72 -8.78	29.79 1.71 -7.77	31.56 1.87 -7.77	36.75 2.03 -14.14	39.32 3.46 -2.83	40.86 3.15 -9.17	41.29 3.13 -9.05	41.88 3.42 -5.41	43.13 3.88 -0.07	40.22 3.52 -0.08	56.80 4.70 0.00	51.18 4.46 0.00	65.01 5.80 0.00	141.66 12.33 0.00	86.72 7.69 0.00	89.13 7.32 0.00	70.46 5.70 0.00	48.22 3.98 0.00	46.29 3.76 0.00	42.80 3.69 0.00	39.94 3.67 0.00	35.47 3.36 0.00
HUNTER_MOUNT___DRP 323613	34.90 2.62 -5.54	36.84 1.73 -16.76	31.51 1.80 -10.15	31.14 1.86 -8.97	32.89 1.99 -8.98	36.28 1.98 -13.72	36.33 3.30 0.00	31.51 2.97 0.00	32.06 2.95 0.00	36.34 3.28 0.00	43.10 3.91 0.00	40.27 3.65 0.00	57.30 5.20 0.00	51.57 4.85 0.00	65.56 6.35 0.00	143.21 13.89 0.00	87.67 8.64 0.00	90.62 8.80 0.00	71.72 6.96 0.00	49.17 4.93 0.00	47.20 4.67 0.00	43.36 4.26 0.00	40.15 3.87 0.00	35.42 3.32 0.00
HUNTINGTON_RES_REC 323705	35.50 3.19 -5.56	35.00 2.13 -14.51	30.52 2.14 -8.82	30.36 2.24 -7.81	32.93 2.50 -8.51	41.92 2.56 -18.79	43.97 4.27 -6.68	33.40 3.75 -1.11	32.86 3.66 -0.10	36.74 3.69 0.00	54.71 4.43 -11.09	94.92 4.12 -54.19	60.27 5.50 -2.67	74.40 5.36 -22.33	74.69 6.71 -8.78	143.38 14.05 0.00	87.56 8.52 0.00	90.46 8.48 -0.16	79.54 6.88 -7.90	143.62 4.72 -94.65	81.10 4.44 -34.13	38.92 3.83 4.01	37.86 3.81 2.23	37.08 3.93 -1.04
HUNTLEY___63 23557	27.28 -0.17 -0.70	20.44 -0.03 -2.12	20.69 -0.16 -1.28	21.34 -0.10 -1.13	22.85 -0.20 -1.14	22.13 -0.18 -1.74	32.69 -0.34 0.00	27.72 -0.82 0.00	28.48 -0.62 0.00	32.64 -0.42 0.00	39.09 -0.09 0.00	36.86 0.24 0.00	52.80 0.69 0.00	46.76 0.05 0.00	87.29 -0.13 -28.21	239.53 0.12 -110.08	85.06 -0.82 -6.84	80.53 -1.28 0.00	63.47 -1.29 0.00	42.83 -1.41 0.00	41.21 -1.32 0.00	38.47 -0.64 0.00	36.89 0.61 0.00	32.77 0.67 0.00
HUNTLEY___64 23558	27.28 -0.17 -0.70	20.44 -0.03 -2.12	20.69 -0.16 -1.28	21.34 -0.10 -1.13	22.85 -0.20 -1.14	22.13 -0.18 -1.74	32.69 -0.34 0.00	27.72 -0.82 0.00	28.48 -0.62 0.00	32.64 -0.42 0.00	39.09 -0.09 0.00	36.86 0.24 0.00	52.80 0.69 0.00	46.76 0.05 0.00	87.29 -0.13 -28.21	239.53 0.12 -110.08	85.06 -0.82 -6.84	80.53 -1.28 0.00	63.47 -1.29 0.00	42.83 -1.41 0.00	41.21 -1.32 0.00	38.47 -0.64 0.00	36.89 0.61 0.00	32.77 0.67 0.00
HUNTLEY___65 23559	27.28 -0.17 -0.70	20.44 -0.03 -2.12	20.69 -0.16 -1.28	21.34 -0.10 -1.13	22.85 -0.20 -1.14	22.13 -0.18 -1.74	32.69 -0.34 0.00	27.72 -0.82 0.00	28.48 -0.62 0.00	32.64 -0.42 0.00	39.09 -0.09 0.00	36.86 0.24 0.00	52.80 0.69 0.00	46.76 0.05 0.00	87.29 -0.13 -28.21	239.53 0.12 -110.08	85.06 -0.82 -6.84	80.53 -1.28 0.00	63.47 -1.29 0.00	42.83 -1.41 0.00	41.21 -1.32 0.00	38.47 -0.64 0.00	36.89 0.61 0.00	32.77 0.67 0.00
HUNTLEY___66 23560	27.28 -0.17 -0.70	20.44 -0.03 -2.12	20.69 -0.16 -1.28	21.34 -0.10 -1.13	22.85 -0.20 -1.14	22.13 -0.18 -1.74	32.69 -0.34 0.00	27.72 -0.82 0.00	28.48 -0.62 0.00	32.64 -0.42 0.00	39.09 -0.09 0.00	36.86 0.24 0.00	52.80 0.69 0.00	46.76 0.05 0.00	87.29 -0.13 -28.21	239.53 0.12 -110.08	85.06 -0.82 -6.84	80.53 -1.28 0.00	63.47 -1.29 0.00	42.83 -1.41 0.00	41.21 -1.32 0.00	38.47 -0.64 0.00	36.89 0.61 0.00	32.77 0.67 0.00

HUNTLEY___67 23561	27.13 -0.33 -0.71	20.36 -0.16 -2.16	20.58 -0.30 -1.31	21.23 -0.23 -1.16	22.73 -0.35 -1.16	22.04 -0.31 -1.77	32.52 -0.51 0.00	27.63 -0.91 0.00	28.42 -0.68 0.00	32.59 -0.47 0.00	38.97 -0.21 0.00	36.70 0.08 0.00	52.51 0.41 0.00	46.51 -0.21 0.00	254.23 -0.37 -195.40	893.14 -0.39 -764.20	124.34 -1.16 -46.47	80.17 -1.64 0.00	63.15 -1.61 0.00	42.62 -1.62 0.00	41.01 -1.53 0.00	38.17 -0.94 0.00	36.47 0.19 0.00	32.40 0.30 0.00
HUNTLEY___68 23562	27.13 -0.33 -0.71	20.36 -0.16 -2.16	20.58 -0.30 -1.31	21.23 -0.23 -1.16	22.73 -0.35 -1.16	22.04 -0.31 -1.77	32.52 -0.51 0.00	27.63 -0.91 0.00	28.42 -0.68 0.00	32.59 -0.47 0.00	38.97 -0.21 0.00	36.70 0.08 0.00	52.51 0.41 0.00	46.51 -0.21 0.00	254.23 -0.37 -195.40	893.14 -0.39 -764.20	124.34 -1.16 -46.47	80.17 -1.64 0.00	63.15 -1.61 0.00	42.62 -1.62 0.00	41.01 -1.53 0.00	38.17 -0.94 0.00	36.47 0.19 0.00	32.40 0.30 0.00
HYLAND___LFG 323620	28.10 0.58 -0.77	21.03 0.36 -2.32	21.21 0.24 -1.40	21.81 0.26 -1.24	23.41 0.25 -1.24	22.83 0.36 -1.90	33.95 0.92 0.00	29.28 0.74 0.00	30.20 1.10 0.00	33.66 0.60 0.00	39.34 0.16 0.00	36.73 0.11 0.00	52.18 0.08 0.00	46.39 -0.33 0.00	79.18 -0.88 -20.86	208.62 -2.19 -81.48	82.86 -1.19 -5.01	80.50 -1.32 0.00	63.46 -1.30 0.00	43.07 -1.17 0.00	41.78 -0.76 0.00	40.95 1.84 0.00	38.32 2.04 0.00	33.63 1.52 0.00
INDECK___CORINTH 23802	36.16 2.59 -6.82	40.79 1.80 -20.64	33.89 1.83 -12.49	33.25 1.89 -11.05	35.03 2.05 -11.06	39.50 2.03 -16.90	36.47 3.45 0.00	31.48 2.94 0.00	31.99 2.89 0.00	36.25 3.19 0.00	42.57 3.39 0.00	39.81 3.19 0.00	56.75 4.65 0.00	51.00 4.28 0.00	64.49 5.29 0.00	140.99 11.67 0.00	86.41 7.38 0.00	90.59 8.78 0.00	71.96 7.19 0.00	49.58 5.35 0.00	47.64 5.11 0.00	43.65 4.54 0.00	40.34 4.06 0.00	35.60 3.49 0.00
INDECK___ILION 23567	27.50 0.94 0.19	18.41 0.62 0.57	19.86 0.64 0.34	20.68 0.67 0.30	22.36 0.74 0.30	20.86 0.74 0.46	34.26 1.23 0.00	29.62 1.08 0.00	30.17 1.07 0.00	34.26 1.20 0.00	40.59 1.41 0.00	37.85 1.23 0.00	53.96 1.86 0.00	48.38 1.66 0.00	61.32 2.12 0.00	133.80 4.47 0.00	81.89 2.86 0.00	84.87 3.06 0.00	67.33 2.57 0.00	46.30 2.06 0.00	44.48 1.95 0.00	41.51 1.72 -0.68	45.60 1.48 -7.84	35.06 1.25 -1.71
INDECK___OLEAN 23982	27.87 0.29 -0.84	20.86 -0.03 -2.54	20.88 -0.22 -1.54	21.61 -0.06 -1.36	23.29 0.00 -1.36	22.76 0.10 -2.08	33.49 0.46 0.00	28.58 0.04 0.00	29.12 0.02 0.00	33.34 0.29 0.00	39.72 0.54 0.00	37.21 0.59 0.00	53.44 1.34 0.00	47.36 0.64 0.00	126.55 1.17 -66.18	390.24 2.35 -258.57	94.72 -0.19 -15.87	80.87 -0.95 0.00	63.42 -1.34 0.00	42.91 -1.33 0.00	41.07 -1.46 0.00	38.47 -0.63 0.00	36.59 0.31 0.00	32.66 0.56 0.00
INDECK___OSWEGO 23783	26.73 -0.34 -0.33	19.14 -0.21 -1.00	19.93 -0.24 -0.60	20.58 -0.26 -0.54	22.18 -0.28 -0.54	21.15 -0.25 -0.82	35.10 -0.36 -2.44	29.23 -0.37 -1.06	29.28 -0.48 -0.66	32.48 -0.58 0.00	38.54 -0.64 0.00	36.09 -0.53 0.00	52.09 -0.65 -0.64	46.13 -0.59 0.00	58.47 -0.74 0.00	127.76 -1.57 0.00	77.95 -1.08 0.00	80.60 -1.21 0.00	63.74 -1.02 0.00	43.56 -0.68 0.00	41.84 -0.69 0.00	39.88 -0.63 -1.40	52.02 -0.35 -16.09	35.42 -0.20 -3.51
INDECK___YERKES 23781	27.31 -0.14 -0.70	20.46 -0.01 -2.12	20.71 -0.13 -1.28	21.37 -0.08 -1.13	22.88 -0.18 -1.14	22.16 -0.15 -1.74	32.73 -0.30 0.00	27.75 -0.79 0.00	28.50 -0.60 0.00	32.64 -0.41 0.00	39.11 -0.08 0.00	36.89 0.27 0.00	52.82 0.72 0.00	46.79 0.07 0.00	87.31 -0.10 -28.21	239.58 0.17 -110.08	85.08 -0.80 -6.84	80.56 -1.25 0.00	63.49 -1.27 0.00	42.85 -1.39 0.00	41.24 -1.30 0.00	38.50 -0.61 0.00	36.93 0.65 0.00	32.81 0.71 0.00
INDIAN POINT_GT_1 24139	33.83 2.36 -4.73	34.11 1.45 -14.32	29.66 1.43 -8.67	29.39 1.42 -7.67	31.11 1.52 -7.67	33.95 1.65 -11.72	35.89 2.87 0.00	31.15 2.60 0.00	31.66 2.55 0.00	35.82 2.76 0.00	42.41 3.23 0.00	39.57 2.95 0.00	56.03 3.93 0.00	50.50 3.78 0.00	64.16 4.96 0.00	140.01 10.68 0.00	85.65 6.61 0.00	88.17 6.35 0.00	69.66 4.90 0.00	47.64 3.40 0.00	45.72 3.19 0.00	42.22 3.11 0.00	39.35 3.07 0.00	34.90 2.79 0.00
INDIAN POINT_GT_2 23659	33.83 2.36 -4.73	34.11 1.45 -14.32	29.66 1.43 -8.67	29.39 1.42 -7.67	31.11 1.52 -7.67	33.95 1.65 -11.72	35.89 2.87 0.00	31.15 2.60 0.00	31.66 2.55 0.00	35.82 2.76 0.00	42.41 3.23 0.00	39.57 2.95 0.00	56.03 3.93 0.00	50.50 3.78 0.00	64.16 4.96 0.00	140.01 10.68 0.00	85.65 6.61 0.00	88.17 6.35 0.00	69.66 4.90 0.00	47.64 3.40 0.00	45.72 3.19 0.00	42.22 3.11 0.00	39.35 3.07 0.00	34.90 2.79 0.00
INDIAN POINT_GT_3 24019	33.83 2.36 -4.73	34.11 1.45 -14.32	29.66 1.43 -8.67	29.39 1.42 -7.67	31.11 1.52 -7.67	33.95 1.65 -11.72	35.89 2.87 0.00	31.15 2.60 0.00	31.66 2.55 0.00	35.82 2.76 0.00	42.41 3.23 0.00	39.57 2.95 0.00	56.03 3.93 0.00	50.50 3.78 0.00	64.16 4.96 0.00	140.01 10.68 0.00	85.65 6.61 0.00	88.17 6.35 0.00	69.66 4.90 0.00	47.64 3.40 0.00	45.72 3.19 0.00	42.22 3.11 0.00	39.35 3.07 0.00	34.90 2.79 0.00
INDIAN POINT___2 23530	33.63 2.23 -4.65	33.80 1.37 -14.08	29.43 1.35 -8.52	29.17 1.33 -7.54	30.89 1.42 -7.54	33.66 1.56 -11.53	35.74 2.71 0.00	31.01 2.46 0.00	31.52 2.41 0.00	35.65 2.60 0.00	42.22 3.04 0.00	39.38 2.77 0.00	55.76 3.66 0.00	50.27 3.55 0.00	63.87 4.66 0.00	139.37 10.05 0.00	85.27 6.24 0.00	87.76 5.94 0.00	69.34 4.58 0.00	47.42 3.18 0.00	45.51 2.98 0.00	42.02 2.91 0.00	39.17 2.89 0.00	34.74 2.64 0.00
INDIAN POINT___3 23531	33.71 2.23 -4.73	34.04 1.37 -14.33	29.58 1.35 -8.67	29.31 1.33 -7.67	31.03 1.43 -7.68	33.87 1.56 -11.73	35.73 2.71 0.00	31.01 2.46 0.00	31.51 2.41 0.00	35.65 2.59 0.00	42.19 3.01 0.00	39.36 2.74 0.00	55.72 3.63 0.00	50.22 3.51 0.00	63.80 4.59 0.00	139.23 9.90 0.00	85.18 6.14 0.00	87.70 5.89 0.00	69.30 4.53 0.00	47.39 3.15 0.00	45.50 2.97 0.00	42.02 2.91 0.00	39.16 2.88 0.00	34.73 2.63 0.00
IP CORINTH___1 23988	36.31 2.75 -6.82	40.90 1.90 -20.64	33.99 1.93 -12.49	33.36 2.01 -11.05	35.16 2.17 -11.06	39.62 2.14 -16.90	36.67 3.64 0.00	31.65 3.11 0.00	32.16 3.06 0.00	36.44 3.39 0.00	42.81 3.62 0.00	40.02 3.40 0.00	57.06 4.95 0.00	51.27 4.55 0.00	64.83 5.63 0.00	141.73 12.41 0.00	86.86 7.83 0.00	91.05 9.24 0.00	72.32 7.56 0.00	49.84 5.60 0.00	47.89 5.35 0.00	43.87 4.77 0.00	40.55 4.27 0.00	35.79 3.68 0.00
IP___TICONDEROGA 23804	37.35 4.08 -6.52	40.96 2.87 -19.73	34.41 2.90 -11.94	33.91 3.04 -10.56	35.77 3.27 -10.57	39.94 3.21 -16.15	38.44 5.42 0.00	33.06 4.51 0.00	33.42 4.32 0.00	37.72 4.66 0.00	44.33 5.15 0.00	41.32 4.71 0.00	58.66 6.56 0.00	52.62 5.90 0.00	66.64 7.44 0.00	145.75 16.42 0.00	89.15 10.12 0.00	93.35 11.53 0.00	74.38 9.62 0.00	50.97 6.73 0.00	49.14 6.61 0.00	45.30 6.19 0.00	42.04 5.77 0.00	37.32 5.22 0.00

ISLIP_RES_REC 323679	36.12 3.82 -5.56	35.41 2.54 -14.51	30.91 2.53 -8.82	30.77 2.64 -7.82	33.40 2.95 -8.53	42.44 2.99 -18.87	44.84 5.06 -6.76	33.94 4.29 -1.11	33.45 4.25 -0.10	37.50 4.44 0.00	55.76 5.48 -11.09	140.18 5.24 -98.32	62.32 6.85 -3.38	75.64 6.58 -22.34	76.20 8.19 -8.81	146.52 17.20 0.00	89.49 10.46 0.00	92.30 10.31 -0.17	86.04 8.33 -12.95	228.17 5.80 -178.13	110.67 5.46 -62.68	39.90 4.67 3.87	38.62 4.48 2.13	37.67 4.50 -1.07
JARVIS____ 23743	26.84 0.29 0.19	17.98 0.20 0.57	19.42 0.20 0.34	20.21 0.20 0.30	21.84 0.22 0.30	20.34 0.22 0.46	33.39 0.36 0.00	28.86 0.31 0.00	29.42 0.32 0.00	33.42 0.37 0.00	39.62 0.43 0.00	37.03 0.41 0.00	52.73 0.63 0.00	47.28 0.56 0.00	59.92 0.72 0.00	130.84 1.51 0.00	79.93 0.90 0.00	82.75 0.93 0.00	65.52 0.76 0.00	44.80 0.56 0.00	43.05 0.51 0.00	40.26 0.48 -0.68	44.58 0.46 -7.84	34.21 0.39 -1.71
JENNISON____1 23625	30.00 1.73 -1.52	24.04 1.08 -4.61	23.46 1.10 -2.79	23.94 1.17 -2.47	25.69 1.30 -2.47	25.67 1.32 -3.77	35.71 2.35 -0.34	30.81 2.12 -0.15	31.47 2.27 -0.09	35.80 2.75 0.00	42.56 3.38 0.00	39.90 3.28 0.00	57.18 4.99 -0.09	51.14 4.42 0.00	71.28 5.68 -6.40	166.63 12.31 -25.00	87.61 7.05 -1.53	88.86 7.04 0.00	70.11 5.36 0.00	47.78 3.54 0.00	45.86 3.33 0.00	42.17 3.07 0.00	39.04 2.76 0.00	34.46 2.36 0.00
JENNISON____2 23626	30.00 1.73 -1.52	24.04 1.08 -4.61	23.46 1.10 -2.79	23.94 1.17 -2.47	25.69 1.30 -2.47	25.67 1.32 -3.77	35.71 2.35 -0.34	30.81 2.12 -0.15	31.47 2.27 -0.09	35.80 2.75 0.00	42.56 3.38 0.00	39.90 3.28 0.00	57.18 4.99 -0.09	51.14 4.42 0.00	71.28 5.68 -6.40	166.63 12.31 -25.00	87.61 7.05 -1.53	88.86 7.04 0.00	70.11 5.36 0.00	47.78 3.54 0.00	45.86 3.33 0.00	42.17 3.07 0.00	39.04 2.76 0.00	34.46 2.36 0.00
JERICHO_RISE_WT_PWR 323719	25.94 -0.80 0.00	17.73 -0.62 0.00	18.89 -0.67 0.00	19.54 -0.77 0.00	21.05 -0.87 0.00	19.85 -0.72 0.00	31.80 -1.22 0.00	27.48 -1.06 0.00	28.19 -0.92 0.00	32.19 -0.87 0.00	38.17 -1.02 0.00	35.67 -0.95 0.00	50.64 -1.46 0.00	45.29 -1.42 0.00	57.20 -2.00 0.00	125.08 -4.24 0.00	76.47 -2.56 0.00	79.72 -2.10 0.00	63.22 -1.54 0.00	42.84 -1.40 0.00	41.17 -1.36 0.00	33.31 -1.81 3.99	-11.73 -1.98 46.03	19.88 -2.18 10.04
KEDC_PORT_JEFF_GT2 24210	35.80 3.50 -5.56	35.19 2.33 -14.51	30.69 2.31 -8.82	30.53 2.41 -7.81	33.12 2.71 -8.50	42.07 2.77 -18.72	44.45 4.66 -6.76	33.58 3.93 -1.11	33.07 3.87 -0.10	37.01 3.96 0.00	55.10 4.83 -11.09	147.62 4.54 -106.46	61.28 5.71 -3.47	74.52 5.47 -22.32	74.76 6.80 -8.76	143.52 14.19 0.00	87.69 8.66 0.00	90.53 8.56 -0.16	85.45 6.97 -13.71	242.32 4.86 -193.21	114.93 4.53 -67.86	38.76 3.78 4.12	37.75 3.78 2.30	37.22 4.10 -1.02
KEDC_PORT_JEFF_GT3 24211	35.80 3.50 -5.56	35.19 2.33 -14.51	30.69 2.31 -8.82	30.53 2.41 -7.81	33.12 2.71 -8.50	42.07 2.77 -18.72	44.45 4.66 -6.76	33.58 3.93 -1.11	33.07 3.87 -0.10	37.01 3.96 0.00	55.10 4.83 -11.09	147.62 4.54 -106.46	61.28 5.71 -3.47	74.52 5.47 -22.32	74.76 6.80 -8.76	143.52 14.19 0.00	87.69 8.66 0.00	90.53 8.56 -0.16	85.45 6.97 -13.71	242.32 4.86 -193.21	114.93 4.53 -67.86	38.76 3.78 4.12	37.75 3.78 2.30	37.22 4.10 -1.02
KEDC_GLWD_GT4 24219	35.31 3.00 -5.56	34.77 1.91 -14.51	30.38 1.89 -8.93	30.24 1.94 -7.99	33.97 2.13 -9.92	47.31 2.21 -24.52	43.69 3.76 -6.90	33.14 3.39 -1.21	32.54 3.34 -0.10	36.67 3.62 0.00	54.70 4.35 -11.16	49.24 3.84 -8.78	60.47 5.05 -3.31	74.68 4.83 -23.13	76.20 6.25 -10.74	142.69 13.37 0.00	87.21 8.18 0.00	90.53 7.97 -0.74	79.78 6.22 -8.79	68.30 4.29 -19.78	54.38 4.04 -7.81	48.89 3.75 -6.04	44.46 3.63 -4.56	38.59 3.51 -2.98
KEDC_GLWD_GT5 24220	35.31 3.00 -5.56	34.77 1.91 -14.51	30.38 1.89 -8.93	30.24 1.94 -7.99	33.97 2.13 -9.92	47.31 2.21 -24.52	43.69 3.76 -6.90	33.14 3.39 -1.21	32.54 3.34 -0.10	36.67 3.62 0.00	54.70 4.35 -11.16	49.24 3.84 -8.78	60.47 5.05 -3.31	74.68 4.83 -23.13	76.20 6.25 -10.74	142.69 13.37 0.00	87.21 8.18 0.00	90.53 7.97 -0.74	79.78 6.22 -8.79	68.30 4.29 -19.78	54.38 4.04 -7.81	48.89 3.75 -6.04	44.46 3.63 -4.56	38.59 3.51 -2.98
KENSICO____ 23655	34.05 2.53 -4.78	34.38 1.57 -14.47	29.87 1.55 -8.76	29.60 1.55 -7.75	31.34 1.67 -7.75	34.22 1.80 -11.85	36.13 3.10 0.00	31.35 2.81 0.00	31.87 2.76 0.00	36.05 2.99 0.00	42.70 3.51 0.00	39.82 3.20 0.00	56.38 4.28 0.00	50.81 4.09 0.00	64.54 5.33 0.00	140.81 11.48 0.00	86.15 7.12 0.00	88.66 6.84 0.00	70.05 5.29 0.00	47.91 3.67 0.00	46.00 3.47 0.00	42.48 3.37 0.00	39.58 3.30 0.00	35.12 3.02 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.46 2.23 -4.49	33.27 1.34 -13.57	29.06 1.28 -8.21	28.79 1.22 -7.27	30.56 1.37 -7.27	33.14 1.46 -11.11	35.48 2.45 0.00	30.98 2.44 0.00	31.65 2.54 0.00	35.84 2.79 0.00	42.19 3.01 0.00	39.36 2.74 0.00	55.88 3.78 0.00	50.37 3.66 0.00	64.11 4.90 0.00	140.08 10.76 0.00	85.83 6.80 0.00	88.46 6.64 0.00	69.86 5.09 0.00	47.68 3.44 0.00	45.74 3.21 0.00	42.18 3.08 0.00	39.21 2.93 0.00	34.71 2.61 0.00
KIAC_JFK_GT1 23816	34.30 2.76 -4.79	34.56 1.71 -14.50	30.03 1.69 -8.78	29.75 1.67 -7.77	31.51 1.81 -7.77	36.71 1.99 -14.14	39.23 3.36 -2.83	40.85 3.14 -9.17	41.33 3.17 -9.05	41.90 3.44 -5.41	42.93 3.68 -0.07	40.05 3.35 -0.08	56.67 4.57 0.00	51.01 4.30 0.00	64.80 5.60 0.00	141.00 11.68 0.00	86.37 7.33 0.00	88.75 6.94 0.00	70.33 5.57 0.00	48.19 3.95 0.00	46.23 3.69 0.00	42.75 3.65 0.00	39.92 3.64 0.00	35.41 3.30 0.00
KIAC_JFK_GT2 23817	34.30 2.76 -4.79	34.56 1.71 -14.50	30.03 1.69 -8.78	29.75 1.67 -7.77	31.51 1.81 -7.77	36.71 1.99 -14.14	39.23 3.36 -2.83	40.85 3.14 -9.17	41.33 3.17 -9.05	41.90 3.44 -5.41	42.93 3.68 -0.07	40.05 3.35 -0.08	56.67 4.57 0.00	51.01 4.30 0.00	64.80 5.60 0.00	141.00 11.68 0.00	86.37 7.33 0.00	88.75 6.94 0.00	70.33 5.57 0.00	48.19 3.95 0.00	46.23 3.69 0.00	42.75 3.65 0.00	39.92 3.64 0.00	35.41 3.30 0.00
KINTIGH____ 23543	26.47 -0.88 -0.61	19.80 -0.38 -1.83	20.18 -0.49 -1.11	20.82 -0.46 -0.98	22.32 -0.58 -0.98	21.53 -0.54 -1.50	31.92 -1.11 0.00	27.25 -1.30 0.00	28.02 -1.08 0.00	31.96 -1.09 0.00	38.12 -1.06 0.00	35.74 -0.88 0.00	51.09 -1.01 0.00	45.40 -1.32 0.00	34.33 -1.78 23.09	36.07 -3.12 90.13	70.65 -2.79 5.59	78.46 -3.36 0.00	61.87 -2.89 0.00	41.85 -2.38 0.00	40.28 -2.26 0.00	37.36 -1.74 0.00	35.48 -0.80 0.00	31.51 -0.59 0.00
LEDERLE____ 23769	33.80 2.49 -4.57	33.69 1.52 -13.82	29.43 1.50 -8.36	29.19 1.49 -7.40	30.90 1.58 -7.40	33.59 1.70 -11.31	35.98 2.95 0.00	31.22 2.68 0.00	31.75 2.64 0.00	35.95 2.90 0.00	42.58 3.40 0.00	39.76 3.14 0.00	56.35 4.25 0.00	50.84 4.12 0.00	64.61 5.41 0.00	141.10 11.78 0.00	86.31 7.28 0.00	88.84 7.02 0.00	70.16 5.39 0.00	47.93 3.69 0.00	45.99 3.46 0.00	42.45 3.35 0.00	39.55 3.28 0.00	35.04 2.94 0.00

LINDEN COGEN____ 23786	34.26 2.72 -4.79	34.53 1.67 -14.50	30.00 1.65 -8.78	29.71 1.64 -7.77	-99.55 1.78 123.25	36.67 1.95 -14.14	39.20 3.34 -2.83	36.77 3.01 -5.21	40.00 2.97 -7.92	41.70 3.24 -5.41	43.00 3.75 -0.07	40.10 3.40 -0.08	56.60 4.50 0.00	51.03 4.32 0.00	64.81 5.61 0.00	141.38 12.06 0.00	86.54 7.51 0.00	88.97 7.16 0.00	70.28 5.52 0.00	48.06 3.82 0.00	46.14 3.61 0.00	42.64 3.54 0.00	39.79 3.51 0.00	35.34 3.24 0.00
LIPA_MISC_IPP 23656	35.83 3.52 -5.56	35.22 2.35 -14.51	30.70 2.33 -8.81	30.55 2.43 -7.81	33.13 2.73 -8.48	42.01 2.78 -18.65	44.47 4.66 -6.78	33.37 3.72 -1.11	32.83 3.63 -0.10	36.77 3.72 0.00	55.01 4.73 -11.09	164.48 4.54 -123.33	61.66 5.84 -3.72	74.68 5.64 -22.32	74.80 6.85 -8.74	143.54 14.22 0.00	87.73 8.70 0.00	90.72 8.75 -0.15	87.56 7.26 -15.54	274.26 5.09 -224.93	126.02 4.76 -78.72	38.77 3.91 4.24	37.70 3.81 2.38	37.00 3.90 -1.00
LISF__SOLAR 323691	35.88 3.58 -5.56	35.25 2.39 -14.51	30.74 2.36 -8.81	30.59 2.47 -7.81	33.17 2.76 -8.48	42.07 2.81 -18.67	44.53 4.72 -6.78	33.40 3.75 -1.11	32.87 3.66 -0.10	36.80 3.74 0.00	55.06 4.78 -11.09	161.48 4.60 -120.26	61.69 5.92 -3.67	74.78 5.74 -22.32	74.91 6.96 -8.74	143.74 14.41 0.00	87.88 8.85 0.00	90.94 8.97 -0.15	87.41 7.43 -15.22	268.64 5.22 -219.18	124.17 4.88 -76.75	38.88 3.98 4.20	37.78 3.86 2.36	37.05 3.94 -1.01
LITTLE FALLS____HYD 24013	28.41 1.85 0.19	19.02 1.24 0.57	20.48 1.26 0.34	21.33 1.33 0.30	23.09 1.47 0.30	21.60 1.49 0.46	35.47 2.44 0.00	30.67 2.13 0.00	31.18 2.08 0.00	35.35 2.29 0.00	41.83 2.65 0.00	38.88 2.26 0.00	55.51 3.41 0.00	49.77 3.05 0.00	63.12 3.91 0.00	137.58 8.26 0.00	84.35 5.31 0.00	87.55 5.74 0.00	69.66 4.89 0.00	48.32 4.08 0.00	46.43 3.90 0.00	43.18 3.39 -0.68	46.96 2.84 -7.84	36.19 2.38 -1.71
LI_NEWBRDGE____DRP 323616	35.17 2.86 -5.56	34.70 1.84 -14.51	30.17 1.81 -8.79	29.99 1.91 -7.77	32.23 2.12 -8.18	40.20 2.17 -17.45	43.22 3.66 -6.54	32.88 3.26 -1.08	32.36 3.16 -0.10	36.36 3.30 0.00	54.17 3.92 -11.08	47.94 3.57 -7.75	58.43 4.69 -1.64	73.38 4.52 -22.13	73.30 5.76 -8.34	141.47 12.14 0.00	86.44 7.40 0.00	89.09 7.24 -0.03	71.88 5.80 -1.32	52.83 4.05 -4.55	49.81 3.82 -3.46	36.27 3.44 6.28	35.99 3.48 3.77	36.15 3.46 -0.59
LONG_LAKE_PHOENIX 24014	26.95 -0.14 -0.35	19.31 -0.08 -1.05	20.08 -0.12 -0.63	20.74 -0.13 -0.56	22.35 -0.13 -0.56	21.33 -0.10 -0.85	34.82 -0.09 -1.88	29.27 -0.09 -0.82	29.54 -0.08 -0.51	33.02 -0.04 0.00	39.25 0.07 0.00	36.78 0.16 0.00	52.99 0.39 -0.49	47.09 0.37 0.00	59.72 0.51 0.00	130.56 1.24 0.00	79.65 0.61 0.00	82.33 0.52 0.00	65.07 0.32 0.00	44.39 0.16 0.00	42.64 0.11 0.00	40.24 0.08 -1.05	48.51 0.14 -12.10	34.87 0.13 -2.64
LOVETT____3 23632	33.58 2.24 -4.59	33.61 1.37 -13.89	29.32 1.35 -8.41	29.08 1.34 -7.44	30.79 1.42 -7.45	33.50 1.55 -11.37	35.71 2.69 0.00	30.99 2.45 0.00	31.50 2.39 0.00	35.63 2.58 0.00	42.17 2.98 0.00	39.33 2.71 0.00	55.66 3.56 0.00	50.20 3.48 0.00	63.76 4.56 0.00	139.18 9.86 0.00	85.16 6.12 0.00	87.66 5.85 0.00	69.25 4.49 0.00	47.35 3.11 0.00	45.45 2.92 0.00	41.99 2.88 0.00	39.15 2.87 0.00	34.72 2.62 0.00
LOVETT____4 23642	33.58 2.24 -4.59	33.61 1.37 -13.89	29.32 1.35 -8.41	29.08 1.34 -7.44	30.79 1.42 -7.45	33.50 1.55 -11.37	35.71 2.69 0.00	30.99 2.45 0.00	31.50 2.39 0.00	35.63 2.58 0.00	42.17 2.98 0.00	39.33 2.71 0.00	55.66 3.56 0.00	50.20 3.48 0.00	63.76 4.56 0.00	139.18 9.86 0.00	85.16 6.12 0.00	87.66 5.85 0.00	69.25 4.49 0.00	47.35 3.11 0.00	45.45 2.92 0.00	41.99 2.88 0.00	39.15 2.87 0.00	34.72 2.62 0.00
LOVETT____5 23593	33.58 2.24 -4.59	33.61 1.37 -13.89	29.32 1.35 -8.41	29.08 1.34 -7.44	30.79 1.42 -7.45	33.50 1.55 -11.37	35.71 2.69 0.00	30.99 2.45 0.00	31.50 2.39 0.00	35.63 2.58 0.00	42.17 2.98 0.00	39.33 2.71 0.00	55.66 3.56 0.00	50.20 3.48 0.00	63.76 4.56 0.00	139.18 9.86 0.00	85.16 6.12 0.00	87.66 5.85 0.00	69.25 4.49 0.00	47.35 3.11 0.00	45.45 2.92 0.00	41.99 2.88 0.00	39.15 2.87 0.00	34.72 2.62 0.00
LOWER RAQUET____HYD 24057	25.74 -1.00 0.00	17.65 -0.71 0.00	18.84 -0.72 0.00	19.56 -0.74 0.00	21.13 -0.79 0.00	19.83 -0.74 0.00	32.03 -1.18 -0.19	27.64 -0.98 -0.08	28.29 -0.87 -0.05	32.23 -0.83 0.00	38.21 -0.97 0.00	35.48 -1.14 0.00	50.05 -2.10 -0.05	44.62 -2.09 0.00	56.38 -2.82 0.00	123.41 -5.91 0.00	75.60 -3.44 0.00	78.53 -3.29 0.00	62.22 -2.55 0.00	42.54 -1.70 0.00	41.41 -1.12 0.00	26.84 -1.15 11.12	-93.74 -1.81 128.22	2.70 -1.43 27.97
LOWER____HUDSON 24059	35.63 2.14 -6.75	40.29 1.51 -20.42	33.48 1.55 -12.36	32.87 1.63 -10.93	34.62 1.75 -10.95	38.99 1.70 -16.72	35.79 2.77 0.00	30.85 2.31 0.00	31.32 2.22 0.00	35.46 2.41 0.00	41.85 2.67 0.00	39.06 2.44 0.00	55.57 3.47 0.00	49.88 3.17 0.00	63.27 4.06 0.00	138.29 8.97 0.00	84.64 5.60 0.00	88.06 6.24 0.00	70.00 5.24 0.00	48.03 3.79 0.00	46.17 3.64 0.00	42.42 3.32 0.00	39.35 3.07 0.00	34.82 2.71 0.00
LWR____OSWEGATCHIE_HYD 23850	26.64 -0.10 0.00	18.24 -0.11 0.00	19.44 -0.13 0.00	20.19 -0.12 0.00	21.82 -0.10 0.00	20.53 -0.05 0.00	33.39 0.01 -0.36	28.75 0.06 -0.15	29.35 0.15 -0.10	33.37 0.32 0.00	39.52 0.33 0.00	36.74 0.12 0.00	52.04 -0.15 -0.09	46.49 -0.23 0.00	58.75 -0.45 0.00	128.43 -0.89 0.00	78.56 -0.47 0.00	81.50 -0.32 0.00	64.59 -0.17 0.00	44.48 0.25 0.00	43.02 0.49 0.00	18.37 0.37 21.11	-207.35 -0.11 243.52	-21.06 -0.05 53.12
LYONS_FALL_HYD 23570	27.65 0.91 0.00	18.93 0.58 0.00	20.14 0.58 0.00	20.91 0.61 0.00	22.60 0.68 0.00	21.30 0.72 0.00	34.64 1.30 -0.31	29.84 1.16 -0.14	30.40 1.21 -0.08	34.55 1.50 0.00	40.98 1.80 0.00	38.28 1.67 0.00	54.54 2.36 -0.08	48.84 2.12 0.00	61.84 2.64 0.00	134.98 5.65 0.00	82.39 3.36 0.00	85.40 3.58 0.00	67.63 2.87 0.00	46.48 2.25 0.00	44.69 2.16 0.00	46.90 1.89 -5.91	106.04 1.65 -68.11	48.34 1.38 -14.86
MADISON____COUNTY_LFGE 323628	27.90 0.99 -0.17	19.49 0.63 -0.50	20.49 0.63 -0.30	21.23 0.65 -0.27	22.91 0.72 -0.27	21.74 0.75 -0.41	34.72 1.35 -0.34	29.84 1.15 -0.15	30.21 1.02 -0.09	34.31 1.26 0.00	40.79 1.60 0.00	38.20 1.58 0.00	54.63 2.44 -0.09	48.93 2.21 0.00	62.08 2.87 0.00	135.57 6.24 0.00	82.61 3.57 0.00	85.53 3.71 0.00	67.68 2.92 0.00	46.24 2.01 0.00	44.38 1.84 0.00	42.55 1.65 -1.79	58.62 1.73 -20.62	38.07 1.47 -4.49
MAPLE RIDGE_WT_1 323574	26.03 -0.34 0.37	16.97 -0.27 1.12	18.59 -0.30 0.67	19.41 -0.30 0.60	20.98 -0.34 0.60	19.28 -0.38 0.91	32.43 -0.60 0.00	28.10 -0.44 0.00	28.84 -0.27 0.00	32.81 -0.24 0.00	38.87 -0.31 0.00	36.29 -0.33 0.00	51.61 -0.49 0.00	46.28 -0.44 0.00	58.63 -0.57 0.00	128.13 -1.20 0.00	78.12 -0.91 0.00	80.96 -0.86 0.00	64.20 -0.56 0.00	43.76 -0.48 0.00	41.89 -0.65 0.00	37.66 -0.74 0.71	27.32 -0.78 8.19	29.64 -0.67 1.79

MAPLE RIDGE_WT_2 323611	26.03 -0.34 0.37	16.97 -0.27 1.12	18.59 -0.30 0.67	19.41 -0.30 0.60	20.98 -0.34 0.60	19.28 -0.38 0.91	32.43 -0.60 0.00	28.10 -0.44 0.00	28.84 -0.27 0.00	32.81 -0.24 0.00	38.87 -0.31 0.00	36.29 -0.33 0.00	51.61 -0.49 0.00	46.28 -0.44 0.00	58.63 -0.57 0.00	128.13 -1.20 0.00	78.12 -0.91 0.00	80.96 -0.86 0.00	64.20 -0.56 0.00	43.76 -0.48 0.00	41.89 -0.65 0.00	37.66 -0.74 0.71	27.32 -0.78 8.19	29.64 -0.67 1.79
MARBLE_RIVER_WT_PWR 323696	26.06 -0.69 0.00	17.83 -0.53 0.00	18.98 -0.59 0.00	19.63 -0.68 0.00	21.13 -0.79 0.00	19.94 -0.63 0.00	31.97 -1.06 0.00	27.62 -0.92 0.00	28.33 -0.77 0.00	32.34 -0.71 0.00	38.34 -0.85 0.00	35.84 -0.78 0.00	50.91 -1.19 0.00	45.53 -1.19 0.00	57.52 -1.68 0.00	125.77 -3.56 0.00	76.85 -2.19 0.00	80.12 -1.70 0.00	63.55 -1.21 0.00	43.08 -1.16 0.00	41.39 -1.14 0.00	34.22 -1.66 3.23	-2.75 -1.83 37.20	21.90 -2.09 8.11
MARSH_HILL_WT_PWR 323713	28.52 0.86 -0.91	21.60 0.48 -2.77	21.58 0.34 -1.68	22.15 0.36 -1.48	23.81 0.40 -1.48	23.30 0.46 -2.27	34.21 0.97 -0.21	29.30 0.67 -0.09	30.03 0.86 -0.06	34.34 1.29 0.00	40.98 1.80 0.00	38.44 1.83 0.00	55.15 2.99 -0.06	48.95 2.23 0.00	98.30 3.00 -36.09	277.12 6.74 -141.05	90.82 3.15 -8.64	84.67 2.86 0.00	66.66 1.90 0.00	45.05 0.82 0.00	43.13 0.60 0.00	39.97 0.86 0.00	37.48 1.20 0.00	33.12 1.02 0.00
MG INDUSTRY___DRP 24185	34.46 1.36 -6.35	38.59 1.02 -19.22	32.32 1.11 -11.64	31.78 1.18 -10.29	33.48 1.26 -10.30	37.49 1.18 -15.74	34.81 1.79 0.00	30.04 1.50 0.00	30.43 1.33 0.00	34.41 1.35 0.00	40.73 1.55 0.00	37.84 1.22 0.00	53.76 1.66 0.00	48.18 1.46 0.00	61.04 1.84 0.00	133.12 3.79 0.00	81.52 2.48 0.00	84.47 2.65 0.00	67.16 2.40 0.00	46.26 2.02 0.00	44.51 1.98 0.00	40.86 1.75 0.00	37.92 1.64 0.00	33.56 1.46 0.00
MID___OSWEGATCHIE_HYD 23849	26.64 -0.10 0.00	18.24 -0.11 0.00	19.44 -0.13 0.00	20.19 -0.12 0.00	21.82 -0.10 0.00	20.53 -0.05 0.00	33.39 0.01 -0.36	28.75 0.06 -0.15	29.35 0.15 -0.10	33.37 0.32 0.00	39.52 0.33 0.00	36.74 0.12 0.00	52.04 -0.15 -0.09	46.49 -0.23 0.00	58.75 -0.45 0.00	128.43 -0.89 0.00	78.56 -0.47 0.00	81.50 -0.32 0.00	64.59 -0.17 0.00	44.48 0.25 0.00	43.02 0.49 0.00	18.37 0.37 21.11	-207.35 -0.11 243.52	-21.06 -0.05 53.12
MID___RAQUETTE_HYD 23851	25.74 -1.00 0.00	17.65 -0.71 0.00	18.84 -0.72 0.00	19.56 -0.74 0.00	21.13 -0.79 0.00	19.83 -0.74 0.00	32.03 -1.18 -0.19	27.64 -0.98 -0.08	28.29 -0.87 -0.05	32.23 -0.83 0.00	38.21 -0.97 0.00	35.48 -1.14 0.00	50.05 -2.10 -0.05	44.62 -2.09 0.00	56.38 -2.82 0.00	123.41 -5.91 0.00	75.60 -3.44 0.00	78.53 -3.29 0.00	62.22 -2.55 0.00	42.54 -1.70 0.00	41.41 -1.12 0.00	26.84 -1.15 11.12	-93.74 -1.81 128.22	2.70 -1.43 27.97
MILLIKEN___1 23584	28.22 0.59 -0.88	21.38 0.35 -2.67	21.51 0.33 -1.62	22.10 0.36 -1.43	23.78 0.42 -1.43	23.22 0.46 -2.19	34.45 0.81 -0.62	29.61 0.80 -0.27	30.14 0.87 -0.17	34.10 1.05 0.00	40.16 0.98 0.00	37.42 0.80 0.00	53.57 1.30 -0.16	47.83 1.11 0.00	65.94 1.50 -5.23	153.09 3.32 -20.44	81.98 1.69 -1.25	83.41 1.59 0.00	65.85 1.09 0.00	44.91 0.67 0.00	43.11 0.58 0.00	40.19 0.54 -0.55	43.13 0.54 -6.32	34.22 0.73 -1.38
MILLIKEN___2 23585	28.22 0.59 -0.88	21.38 0.35 -2.67	21.51 0.33 -1.62	22.10 0.36 -1.43	23.78 0.42 -1.43	23.22 0.46 -2.19	34.45 0.81 -0.62	29.61 0.80 -0.27	30.14 0.87 -0.17	34.10 1.05 0.00	40.16 0.98 0.00	37.42 0.80 0.00	53.57 1.30 -0.16	47.83 1.11 0.00	65.94 1.50 -5.23	153.09 3.32 -20.44	81.98 1.69 -1.25	83.41 1.59 0.00	65.85 1.09 0.00	44.91 0.67 0.00	43.11 0.58 0.00	40.19 0.54 -0.55	43.13 0.54 -6.32	34.22 0.73 -1.38
MILLIKEN___DIESEL 23629	28.22 0.59 -0.88	21.38 0.35 -2.67	21.51 0.33 -1.62	22.10 0.36 -1.43	23.78 0.42 -1.43	23.22 0.46 -2.19	34.45 0.81 -0.62	29.61 0.80 -0.27	30.14 0.87 -0.17	34.10 1.05 0.00	40.16 0.98 0.00	37.42 0.80 0.00	53.57 1.30 -0.16	47.83 1.11 0.00	65.94 1.50 -5.23	153.09 3.32 -20.44	81.98 1.69 -1.25	83.41 1.59 0.00	65.85 1.09 0.00	44.91 0.67 0.00	43.11 0.58 0.00	40.19 0.54 -0.55	43.13 0.54 -6.32	34.22 0.73 -1.38
MILLSEAT___LFGE 323607	27.53 0.14 -0.64	20.47 0.17 -1.95	20.79 0.05 -1.18	21.44 0.08 -1.05	22.98 0.01 -1.05	22.28 0.10 -1.60	33.15 0.13 0.00	28.08 -0.46 0.00	28.71 -0.39 0.00	33.00 -0.05 0.00	39.58 0.40 0.00	37.35 0.73 0.00	53.53 1.43 0.00	47.52 0.80 0.00	70.16 0.78 -10.18	170.75 2.32 -39.10	82.44 0.61 -2.80	82.00 0.18 0.00	64.63 -0.13 0.00	43.61 -0.63 0.00	41.92 -0.61 0.00	38.96 -0.15 0.00	37.38 1.10 0.00	33.07 0.97 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.92 2.42 -4.76	34.24 1.49 -14.39	29.76 1.48 -8.71	29.49 1.47 -7.71	31.22 1.58 -7.71	34.08 1.71 -11.78	35.98 2.95 0.00	31.22 2.68 0.00	31.74 2.63 0.00	35.90 2.85 0.00	42.51 3.32 0.00	39.65 3.03 0.00	56.15 4.05 0.00	50.59 3.88 0.00	64.29 5.09 0.00	140.26 10.93 0.00	85.79 6.76 0.00	88.34 6.52 0.00	69.79 5.03 0.00	47.74 3.50 0.00	45.83 3.30 0.00	42.32 3.22 0.00	39.43 3.15 0.00	34.98 2.88 0.00
MODEL_CITY_ENERGY 24167	26.70 -0.73 -0.68	20.00 -0.42 -2.06	20.25 -0.56 -1.25	20.87 -0.54 -1.11	22.34 -0.69 -1.10	21.73 -0.54 -1.69	31.99 -1.04 0.00	26.99 -1.56 0.00	27.71 -1.39 0.00	31.77 -1.28 0.00	38.03 -1.15 0.00	35.85 -0.77 0.00	51.30 -0.80 0.00	45.43 -1.29 0.00	72.58 -1.76 -15.14	183.91 -3.30 -57.89	80.44 -2.89 -4.30	78.41 -3.41 0.00	61.84 -2.92 0.00	41.71 -2.53 0.00	40.13 -2.41 0.00	37.42 -1.69 0.00	36.01 -0.27 0.00	31.98 -0.12 0.00
MODERN_LFGE___ 323580	26.70 -0.73 -0.68	20.00 -0.42 -2.06	20.25 -0.56 -1.25	20.87 -0.54 -1.11	22.34 -0.69 -1.10	21.73 -0.54 -1.69	31.99 -1.04 0.00	26.99 -1.56 0.00	27.71 -1.39 0.00	31.77 -1.28 0.00	38.03 -1.15 0.00	35.85 -0.77 0.00	51.30 -0.80 0.00	45.43 -1.29 0.00	72.58 -1.76 -15.14	183.91 -3.30 -57.89	80.44 -2.89 -4.30	78.41 -3.41 0.00	61.84 -2.92 0.00	41.71 -2.53 0.00	40.13 -2.41 0.00	37.42 -1.69 0.00	36.01 -0.27 0.00	31.98 -0.12 0.00
MOHAWK_PAPER___DRP 24187	35.24 1.89 -6.61	39.72 1.36 -20.01	33.12 1.44 -12.11	32.53 1.51 -10.71	34.26 1.62 -10.72	38.50 1.54 -16.38	35.44 2.41 0.00	30.56 2.02 0.00	31.04 1.93 0.00	35.17 2.11 0.00	41.59 2.40 0.00	38.81 2.20 0.00	55.26 3.16 0.00	49.61 2.89 0.00	62.93 3.73 0.00	137.45 8.13 0.00	84.18 5.15 0.00	87.40 5.58 0.00	69.48 4.72 0.00	47.74 3.50 0.00	45.88 3.34 0.00	42.13 3.02 0.00	39.06 2.79 0.00	34.53 2.43 0.00
MONGAUP___HYD 23641	33.80 2.78 -4.27	33.03 1.77 -12.91	29.17 1.79 -7.81	29.02 1.80 -6.91	30.78 1.94 -6.92	33.16 2.01 -10.57	36.40 3.38 0.00	31.60 3.06 0.00	32.18 3.08 0.00	36.49 3.43 0.00	43.24 4.06 0.00	40.40 3.78 0.00	57.09 4.99 0.00	51.07 4.35 0.00	65.02 5.82 0.00	141.96 12.64 0.00	86.46 7.42 0.00	89.73 7.91 0.00	71.35 6.59 0.00	48.73 4.49 0.00	47.00 4.47 0.00	43.24 4.13 0.00	40.14 3.87 0.00	35.54 3.44 0.00

MONTAUK___DIESEL 23721	38.30 5.99 -5.56	36.82 3.96 -14.51	32.38 4.00 -8.81	32.29 4.18 -7.81	35.02 4.62 -8.48	43.85 4.61 -18.66	47.54 7.73 -6.78	35.95 6.30 -1.11	34.95 5.75 -0.10	39.65 6.60 0.00	58.92 8.65 -11.09	166.66 8.49 -121.55	67.70 11.91 -3.69	80.31 11.28 -22.32	81.96 14.02 -8.74	159.89 30.57 0.00	97.44 18.40 0.00	100.52 18.55 -0.15	95.25 15.13 -15.35	276.74 10.91 -221.59	130.13 10.02 -77.58	43.15 8.26 4.22	41.44 7.53 2.37	40.03 6.93 -1.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.40 2.86 -4.79	34.63 1.77 -14.50	30.10 1.76 -8.78	29.83 1.76 -7.77	31.61 1.92 -7.77	36.91 2.06 -14.27	39.54 3.51 -3.00	41.38 3.15 -9.69	41.80 3.13 -9.57	42.18 3.41 -5.72	43.24 3.99 -0.07	40.33 3.62 -0.09	56.88 4.78 0.00	51.24 4.53 0.00	65.08 5.88 0.00	141.96 12.64 0.00	86.89 7.86 0.00	89.33 7.52 0.00	70.53 5.77 0.00	48.25 4.01 0.00	46.34 3.81 0.00	42.86 3.76 0.00	40.01 3.73 0.00	35.52 3.42 0.00
MUNSVILLE_WIND_PWR 323609	30.57 2.47 -1.36	24.01 1.56 -4.10	23.62 1.57 -2.48	24.15 1.64 -2.20	25.95 1.83 -2.20	25.80 1.86 -3.36	36.75 3.32 -0.40	31.78 3.06 -0.18	32.55 3.34 -0.11	37.13 4.07 0.00	44.16 4.98 0.00	41.46 4.84 0.00	59.53 7.32 -0.11	53.21 6.50 0.00	73.92 8.24 -6.48	172.74 18.10 -25.32	91.08 10.50 -1.55	92.44 10.62 0.00	73.00 8.24 0.00	49.69 5.46 0.00	47.67 5.14 0.00	43.70 4.59 0.00	40.28 4.00 0.00	35.47 3.37 0.00
N SALMON___HYD 24042	26.22 -0.52 0.00	17.92 -0.43 0.00	19.10 -0.47 0.00	19.78 -0.52 0.00	21.32 -0.60 0.00	20.10 -0.48 0.00	32.23 -0.80 0.00	27.89 -0.66 0.00	28.65 -0.46 0.00	32.74 -0.31 0.00	38.87 -0.31 0.00	36.32 -0.30 0.00	51.53 -0.58 0.00	46.03 -0.68 0.00	58.16 -1.05 0.00	127.38 -1.94 0.00	77.91 -1.12 0.00	81.18 -0.64 0.00	64.35 -0.41 0.00	43.67 -0.57 0.00	42.11 -0.42 0.00	32.49 -0.83 5.78	-31.63 -1.24 66.67	16.14 -1.42 14.54
N.E._GEN_SANDY PD 24062	34.94 2.31 -5.89	39.27 1.57 -19.35	31.79 1.58 -10.64	31.61 1.64 -9.66	33.23 1.76 -9.54	37.41 1.77 -15.07	39.18 2.93 -3.23	35.57 2.50 -4.53	27.45 2.38 4.04	35.58 2.53 0.00	41.98 2.80 0.00	39.12 2.51 0.00	54.96 3.40 0.54	49.90 3.13 -0.05	63.27 4.06 0.00	124.89 8.77 13.20	81.95 5.44 2.51	87.64 5.83 0.00	75.43 4.80 -5.87	61.76 3.42 -14.10	52.69 3.31 -6.84	45.25 3.16 -2.99	39.73 3.05 -0.40	41.70 2.79 -6.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.66 2.34 -4.58	33.64 1.43 -13.86	29.36 1.41 -8.39	29.12 1.40 -7.42	30.83 1.48 -7.42	33.53 1.61 -11.35	35.81 2.78 0.00	31.08 2.53 0.00	31.59 2.49 0.00	35.75 2.70 0.00	42.34 3.16 0.00	39.51 2.89 0.00	55.95 3.84 0.00	50.46 3.75 0.00	64.14 4.93 0.00	140.01 10.69 0.00	85.67 6.64 0.00	88.18 6.37 0.00	69.64 4.88 0.00	47.61 3.37 0.00	45.69 3.15 0.00	42.18 3.08 0.00	39.31 3.03 0.00	34.85 2.75 0.00
NARROWS_GT1_1 24228	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_2 24229	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_3 24230	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_4 24231	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_5 24232	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_6 24233	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_7 24234	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT1_8 24235	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_1 24236	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27

NARROWS_GT2_2 24237	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_3 24238	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_4 24239	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_5 24240	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_6 24241	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_7 24242	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NARROWS_GT2_8 24243	220.32 3.07 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.30 3.80 -10.47	53.65 3.32 -21.79	52.88 3.31 -20.47	226.20 3.63 -189.51	562.12 4.32 -518.62	383.51 3.94 -342.96	431.19 5.03 -374.05	321.32 4.70 -269.90	203.65 6.04 -138.40	360.69 13.08 -218.28	335.89 8.25 -248.60	165.63 7.78 -76.03	127.42 5.94 -56.72	151.86 4.12 -103.50	135.20 3.95 -88.72	204.32 3.99 -161.22	101.37 3.94 -61.14	300.03 3.66 -264.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.90 2.62 -5.54	36.84 1.73 -16.76	31.51 1.80 -10.15	31.14 1.86 -8.97	32.89 1.99 -8.98	36.28 1.98 -13.72	36.33 3.30 0.00	31.51 2.97 0.00	32.06 2.95 0.00	36.34 3.28 0.00	43.10 3.91 0.00	40.27 3.65 0.00	57.30 5.20 0.00	51.57 4.85 0.00	65.56 6.35 0.00	143.21 13.89 0.00	87.67 8.64 0.00	90.62 8.80 0.00	71.72 6.96 0.00	49.17 4.93 0.00	47.20 4.67 0.00	43.36 4.26 0.00	40.15 3.87 0.00	35.42 3.32 0.00
NEG CAPITAL___MECHNVIL 23645	36.28 2.68 -6.86	40.95 1.85 -20.75	34.02 1.90 -12.56	33.39 1.97 -11.11	35.17 2.13 -11.12	39.65 2.08 -16.99	36.50 3.47 0.00	31.51 2.96 0.00	32.03 2.92 0.00	36.31 3.26 0.00	42.89 3.71 0.00	40.10 3.48 0.00	57.16 5.06 0.00	51.35 4.63 0.00	65.13 5.92 0.00	142.46 13.14 0.00	87.21 8.17 0.00	90.86 9.04 0.00	72.16 7.40 0.00	49.54 5.30 0.00	47.58 5.05 0.00	43.62 4.51 0.00	40.35 4.07 0.00	35.62 3.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.86 -0.41 -0.52	19.73 -0.21 -1.59	20.23 -0.29 -0.96	20.87 -0.29 -0.85	22.42 -0.35 -0.85	21.61 -0.27 -1.30	32.66 -0.37 0.00	28.13 -0.41 0.00	28.89 -0.22 0.00	33.01 -0.04 0.00	39.42 0.23 0.00	37.05 0.43 0.00	53.04 0.94 0.00	47.37 0.65 0.00	54.85 0.72 5.07	111.37 1.92 19.88	78.54 0.70 1.19	82.31 0.50 0.00	64.96 0.20 0.00	44.07 -0.17 0.00	42.33 -0.20 0.00	38.95 -0.15 0.00	36.41 0.14 0.00	32.17 0.07 0.00
NEG CENTRAL___DRP 24199	27.60 0.28 -0.57	20.24 0.16 -1.74	20.72 0.11 -1.05	21.37 0.13 -0.93	23.01 0.16 -0.93	22.22 0.22 -1.42	34.09 0.46 -0.60	29.23 0.43 -0.26	29.76 0.49 -0.16	33.69 0.64 0.00	40.07 0.88 0.00	37.58 0.96 0.00	53.94 1.68 -0.16	48.08 1.36 0.00	60.99 1.78 0.00	133.33 4.01 0.00	81.04 2.01 0.00	83.66 1.84 0.00	65.99 1.23 0.00	44.87 0.63 0.00	43.03 0.50 0.00	40.20 0.51 -0.58	43.51 0.58 -6.65	34.13 0.58 -1.45
NEG CENTRAL___INDECK 23768	27.86 0.35 -0.77	20.88 0.21 -2.32	21.06 0.09 -1.41	21.66 0.11 -1.24	23.25 0.08 -1.24	22.67 0.19 -1.90	33.61 0.58 0.00	28.94 0.39 0.00	29.81 0.70 0.00	33.65 0.59 0.00	39.79 0.61 0.00	37.28 0.66 0.00	53.15 1.05 0.00	47.29 0.57 0.00	80.63 0.45 -20.97	212.24 0.98 -81.94	84.42 0.35 -5.04	82.03 0.22 0.00	64.67 -0.08 0.00	43.80 -0.43 0.00	42.29 -0.25 0.00	40.29 1.19 0.00	37.74 1.46 0.00	33.21 1.11 0.00
NEG CENTRAL___SENECA 23627	27.87 0.49 -0.64	20.56 0.28 -1.94	20.94 0.20 -1.17	21.60 0.26 -1.04	23.25 0.29 -1.04	22.52 0.37 -1.58	34.05 0.70 -0.32	29.32 0.64 -0.14	29.90 0.70 -0.09	33.93 0.87 0.00	40.36 1.17 0.00	37.89 1.28 0.00	54.36 2.17 -0.08	48.47 1.75 0.00	61.53 2.33 0.00	134.54 5.22 0.00	81.63 2.60 0.00	84.24 2.42 0.00	66.39 1.63 0.00	45.09 0.86 0.00	43.23 0.69 0.00	39.84 0.73 0.00	37.10 0.82 0.00	32.90 0.80 0.00
NEG CENTRAL___STATE_STREET 24147	27.79 0.49 -0.56	20.36 0.32 -1.69	20.87 0.29 -1.02	21.52 0.31 -0.90	23.17 0.35 -0.90	22.35 0.39 -1.38	34.60 0.77 -0.80	29.59 0.70 -0.35	30.11 0.79 -0.22	34.06 1.01 0.00	40.47 1.29 0.00	37.92 1.30 0.00	54.43 2.12 -0.21	48.56 1.85 0.00	61.57 2.37 0.00	134.64 5.32 0.00	81.99 2.95 0.00	84.66 2.85 0.00	66.86 2.10 0.00	45.52 1.28 0.00	43.67 1.14 0.00	40.76 1.03 -0.62	44.44 0.98 -7.18	34.57 0.90 -1.57
NEG MILLWOOD___DRP 24198	34.54 2.83 -4.97	35.14 1.76 -15.03	30.41 1.75 -9.09	30.11 1.76 -8.04	31.86 1.89 -8.05	34.87 1.99 -12.30	36.46 3.43 0.00	31.68 3.13 0.00	32.24 3.13 0.00	36.51 3.46 0.00	43.28 4.10 0.00	40.44 3.82 0.00	57.43 5.33 0.00	51.76 5.04 0.00	65.85 6.65 0.00	143.73 14.40 0.00	87.92 8.88 0.00	90.60 8.79 0.00	71.51 6.75 0.00	48.85 4.62 0.00	46.86 4.32 0.00	43.21 4.10 0.00	40.18 3.90 0.00	35.57 3.46 0.00

NEG NORTH_FLCN_SEA 23793	26.40 -0.35 0.00	18.04 -0.31 0.00	19.20 -0.37 0.00	19.88 -0.43 0.00	21.42 -0.50 0.00	20.23 -0.35 0.00	32.43 -0.60 0.00	27.99 -0.56 0.00	28.69 -0.41 0.00	32.78 -0.27 0.00	38.87 -0.31 0.00	36.37 -0.25 0.00	51.70 -0.40 0.00	46.24 -0.48 0.00	58.53 -0.67 0.00	127.84 -1.48 0.00	78.18 -0.85 0.00	81.69 -0.12 0.00	64.82 0.06 0.00	43.93 -0.31 0.00	42.13 -0.40 0.00	34.82 -0.98 3.31	-3.12 -1.17 38.23	22.19 -1.57 8.34
NEG NORTH_KES_CHATEGAY 23792	26.01 -0.73 0.00	17.78 -0.57 0.00	18.94 -0.62 0.00	19.59 -0.71 0.00	21.11 -0.82 0.00	19.91 -0.67 0.00	31.90 -1.13 0.00	27.58 -0.97 0.00	28.28 -0.82 0.00	32.30 -0.76 0.00	38.31 -0.87 0.00	35.82 -0.80 0.00	50.87 -1.23 0.00	45.49 -1.23 0.00	57.44 -1.77 0.00	125.75 -3.57 0.00	78.74 -0.29 0.00	83.23 1.41 0.00	66.17 1.41 0.00	45.49 1.26 0.00	42.10 -0.43 0.00	33.35 -1.78 3.98	-11.57 -2.00 45.86	19.90 -2.20 10.00
NEG NORTH___ALICE_FALLS 23915	26.47 -0.27 0.00	18.08 -0.28 0.00	19.24 -0.33 0.00	19.91 -0.39 0.00	21.44 -0.48 0.00	20.24 -0.34 0.00	32.45 -0.58 0.00	28.03 -0.52 0.00	28.76 -0.35 0.00	32.87 -0.18 0.00	38.99 -0.19 0.00	36.50 -0.12 0.00	51.87 -0.23 0.00	46.40 -0.32 0.00	58.70 -0.50 0.00	128.34 -0.98 0.00	78.88 -0.15 0.00	82.65 0.83 0.00	65.65 0.89 0.00	44.55 0.32 0.00	42.43 -0.10 0.00	34.91 -0.77 3.42	-4.17 -1.02 39.44	22.07 -1.43 8.60
NEG NORTH___LWR_SARANAC 23913	26.47 -0.27 0.00	18.08 -0.28 0.00	19.24 -0.33 0.00	19.91 -0.39 0.00	21.44 -0.48 0.00	20.24 -0.34 0.00	32.45 -0.58 0.00	28.03 -0.52 0.00	28.76 -0.35 0.00	32.87 -0.18 0.00	38.99 -0.19 0.00	36.50 -0.12 0.00	51.87 -0.23 0.00	46.40 -0.32 0.00	58.70 -0.50 0.00	128.34 -0.98 0.00	78.88 -0.15 0.00	82.65 0.83 0.00	65.65 0.89 0.00	44.55 0.32 0.00	42.43 -0.10 0.00	34.91 -0.77 3.42	-4.17 -1.02 39.44	22.07 -1.43 8.60
NEG NORTH___PLATTSBURG 23628	26.47 -0.27 0.00	18.08 -0.28 0.00	19.24 -0.33 0.00	19.91 -0.39 0.00	21.44 -0.48 0.00	20.24 -0.34 0.00	32.45 -0.58 0.00	28.03 -0.52 0.00	28.76 -0.35 0.00	32.87 -0.18 0.00	38.99 -0.19 0.00	36.50 -0.12 0.00	51.87 -0.23 0.00	46.40 -0.32 0.00	58.70 -0.50 0.00	128.34 -0.98 0.00	78.88 -0.15 0.00	82.65 0.83 0.00	65.65 0.89 0.00	44.55 0.32 0.00	42.43 -0.10 0.00	34.91 -0.77 3.42	-4.17 -1.02 39.44	22.07 -1.43 8.60
NEG WEST_LEA_LOCKPORT 23791	26.90 -0.52 -0.67	20.15 -0.25 -2.04	20.41 -0.39 -1.24	21.04 -0.36 -1.09	22.54 -0.48 -1.09	21.87 -0.38 -1.67	32.32 -0.71 0.00	27.27 -1.27 0.00	27.95 -1.15 0.00	32.05 -1.00 0.00	38.38 -0.80 0.00	36.18 -0.44 0.00	51.80 -0.30 0.00	45.87 -0.85 0.00	71.00 -1.29 -13.09	177.48 -2.30 -50.45	80.26 -2.27 -3.50	79.04 -2.77 0.00	62.38 -2.38 0.00	42.09 -2.15 0.00	40.49 -2.04 0.00	37.72 -1.39 0.00	36.20 -0.08 0.00	32.14 0.03 0.00
NEG WEST___LANCASTR 23811	27.83 0.29 -0.79	20.84 0.09 -2.40	20.94 -0.08 -1.45	21.63 0.04 -1.29	23.24 0.03 -1.28	22.66 0.11 -1.97	33.36 0.33 0.00	28.47 -0.07 0.00	29.18 0.08 0.00	33.49 0.43 0.00	40.02 0.84 0.00	37.61 0.99 0.00	53.97 1.87 0.00	47.84 1.12 0.00	135.28 1.58 -74.50	423.90 3.64 -290.93	97.91 0.92 -17.95	82.16 0.35 0.00	64.58 -0.18 0.00	43.62 -0.61 0.00	41.84 -0.70 0.00	39.03 -0.08 0.00	37.03 0.75 0.00	32.90 0.80 0.00
NEG_PENN_ALLEGHNY 23528	29.04 0.85 -1.44	23.20 0.49 -4.36	22.68 0.47 -2.64	23.18 0.54 -2.34	24.89 0.62 -2.34	24.79 0.64 -3.57	34.59 1.18 -0.39	29.71 1.00 -0.17	30.25 1.04 -0.11	34.35 1.29 0.00	40.83 1.65 0.00	38.20 1.59 0.00	54.71 2.50 -0.10	48.83 2.12 0.00	70.67 2.85 -8.62	169.09 6.06 -33.70	84.26 3.17 -2.06	84.80 2.98 0.00	66.84 2.08 0.00	45.54 1.30 0.00	43.69 1.16 0.00	40.36 1.25 0.00	37.59 1.31 0.00	33.30 1.20 0.00
NEG___GEN_MONROE 24207	27.59 0.30 -0.55	20.33 0.31 -1.67	20.81 0.23 -1.01	21.46 0.26 -0.89	23.02 0.20 -0.90	22.17 0.23 -1.37	33.49 0.46 0.00	28.74 0.20 0.00	29.43 0.33 0.00	33.66 0.61 0.00	40.32 1.13 0.00	38.01 1.39 0.00	54.48 2.38 0.00	48.55 1.84 0.00	59.94 2.13 1.40	128.13 4.89 6.09	81.48 2.45 0.00	84.00 2.18 0.00	66.16 1.40 0.00	44.75 0.52 0.00	42.95 0.42 0.00	39.70 0.59 0.00	37.43 1.15 0.00	33.16 1.06 0.00
NEPA___ENERGY 23901	27.32 -0.38 -0.95	20.83 -0.40 -2.87	20.75 -0.56 -1.74	21.41 -0.43 -1.54	23.04 -0.42 -1.54	22.59 -0.33 -2.35	32.81 -0.37 -0.15	28.01 -0.60 -0.07	28.59 -0.56 -0.04	32.64 -0.42 0.00	38.84 -0.34 0.00	36.35 -0.26 0.00	52.18 0.04 -0.04	46.27 -0.44 0.00	77.77 -0.30 -18.87	202.28 -0.83 -73.79	81.70 -1.81 -4.48	79.36 -2.46 0.00	62.35 -2.41 0.00	42.25 -1.99 0.00	40.51 -2.02 0.00	37.83 -1.28 0.00	35.77 -0.51 0.00	31.88 -0.22 0.00
NEVERSINK___HYD 23608	32.78 1.84 -4.19	32.13 1.10 -12.69	28.29 1.05 -7.68	28.12 1.02 -6.79	29.83 1.11 -6.80	32.18 1.21 -10.38	35.13 2.10 0.00	30.56 2.02 0.00	31.17 2.06 0.00	35.32 2.27 0.00	41.73 2.55 0.00	38.96 2.35 0.00	55.34 3.24 0.00	49.86 3.14 0.00	63.39 4.19 0.00	138.47 9.14 0.00	84.77 5.73 0.00	87.38 5.57 0.00	69.04 4.28 0.00	47.13 2.90 0.00	45.24 2.70 0.00	41.70 2.59 0.00	38.74 2.46 0.00	34.27 2.17 0.00
NEWTON___FALLS_HYD 23847	26.64 -0.10 0.00	18.24 -0.11 0.00	19.44 -0.13 0.00	20.19 -0.12 0.00	21.82 -0.10 0.00	20.53 -0.05 0.00	33.39 0.01 -0.36	28.75 0.06 -0.15	29.35 0.15 -0.10	33.37 0.32 0.00	39.52 0.33 0.00	36.74 0.12 0.00	52.04 -0.15 -0.09	46.49 -0.23 0.00	58.75 -0.45 0.00	128.43 -0.89 0.00	78.56 -0.47 0.00	81.50 -0.32 0.00	64.59 -0.17 0.00	44.48 0.25 0.00	43.02 0.49 0.00	18.37 0.37 21.11	-207.35 -0.11 243.52	-21.06 -0.05 53.12
NIAGARA_115E_LBMP 323715	26.55 -0.88 -0.69	19.90 -0.53 -2.08	20.15 -0.68 -1.26	20.76 -0.66 -1.12	22.22 -0.82 -1.12	21.62 -0.66 -1.71	31.76 -1.27 0.00	26.78 -1.76 0.00	27.53 -1.58 0.00	31.53 -1.52 0.00	37.73 -1.46 0.00	35.56 -1.06 0.00	50.86 -1.24 0.00	45.04 -1.68 0.00	72.82 -2.24 -15.85	185.41 -4.35 -60.43	80.11 -3.53 -4.61	77.76 -4.06 0.00	61.32 -3.44 0.00	41.35 -2.89 0.00	39.80 -2.73 0.00	37.12 -1.99 0.00	35.77 -0.50 0.00	31.78 -0.32 0.00
NIAGARA_115W_LBMP 323714	26.31 -1.12 -0.69	19.85 -0.58 -2.08	20.12 -0.71 -1.26	20.76 -0.66 -1.12	22.22 -0.82 -1.12	21.41 -0.87 -1.71	31.48 -1.55 0.00	26.71 -1.83 0.00	27.51 -1.60 0.00	31.48 -1.58 0.00	37.65 -1.53 0.00	35.46 -1.16 0.00	50.69 -1.41 0.00	44.85 -1.87 0.00	39.45 -2.58 17.17	57.24 -5.29 66.80	70.67 -4.08 4.28	77.23 -4.59 0.00	60.88 -3.88 0.00	41.08 -3.15 0.00	39.62 -2.92 0.00	36.94 -2.17 0.00	35.51 -0.77 0.00	31.60 -0.51 0.00
NIAGARA_230_LBMP 323716	26.65 -0.78 -0.68	19.98 -0.43 -2.06	20.25 -0.56 -1.25	20.89 -0.52 -1.10	22.37 -0.66 -1.10	21.65 -0.61 -1.69	31.97 -1.06 0.00	27.14 -1.40 0.00	27.89 -1.21 0.00	31.93 -1.12 0.00	38.13 -1.05 0.00	35.90 -0.72 0.00	51.32 -0.78 0.00	45.46 -1.25 0.00	22.87 -1.75 34.58	-9.17 -3.44 135.05	67.74 -2.96 8.33	78.35 -3.47 0.00	61.73 -3.03 0.00	41.68 -2.56 0.00	40.16 -2.37 0.00	37.39 -1.72 0.00	35.82 -0.47 0.00	31.87 -0.23 0.00

NIAGARA____ 23760	26.49 -0.94 -0.69	19.91 -0.51 -2.08	20.18 -0.64 -1.26	20.80 -0.61 -1.11	22.27 -0.76 -1.11	21.54 -0.73 -1.70	31.72 -1.31 0.00	26.87 -1.67 0.00	27.66 -1.45 0.00	31.68 -1.38 0.00	37.89 -1.29 0.00	35.68 -0.94 0.00	51.04 -1.06 0.00	45.19 -1.53 0.00	40.30 -2.09 16.82	64.52 -4.15 60.66	72.07 -3.39 3.57	77.91 -3.90 0.00	61.42 -3.34 0.00	41.44 0.00 0.00	39.92 -2.62 0.00	37.19 -1.92 0.00	35.70 -0.58 0.00	31.74 -0.36 0.00
NINE_MILE_1 23575	26.36 -0.66 -0.28	18.77 -0.42 -0.84	19.62 -0.46 -0.50	20.27 -0.48 -0.45	21.85 -0.52 -0.45	20.77 -0.49 -0.69	26.53 -0.78 5.72	25.38 -0.69 2.48	26.88 -0.68 1.54	32.31 -0.74 0.00	38.37 -0.82 0.00	35.91 -0.70 0.00	49.70 -0.90 1.50	45.88 -0.84 0.00	58.12 -1.08 0.00	127.05 -2.28 0.00	77.50 -1.53 0.00	80.16 -1.66 0.00	63.40 -1.36 0.00	43.26 -0.98 0.00	41.57 -0.96 0.00	38.24 -0.87 0.00	35.55 -0.73 0.00	31.47 -0.63 0.00
NINE_MILE_2 23744	26.36 -0.66 -0.28	18.77 -0.42 -0.84	19.61 -0.46 -0.50	20.27 -0.48 -0.45	21.85 -0.52 -0.45	20.77 -0.49 -0.68	26.45 -0.77 5.81	25.34 -0.69 2.52	26.85 -0.68 1.57	32.31 -0.74 0.00	38.37 -0.82 0.00	35.91 -0.70 0.00	49.68 -0.90 1.52	45.88 -0.84 0.00	58.12 -1.08 0.00	127.05 -2.28 0.00	77.50 -1.53 0.00	80.17 -1.65 0.00	63.40 -1.36 0.00	43.26 -0.98 0.00	41.57 -0.96 0.00	38.24 -0.87 0.00	35.56 -0.72 0.00	31.47 -0.63 0.00
NM_CAPITAL____DRP 24208	34.86 1.56 -6.55	39.35 1.16 -19.83	32.83 1.26 -12.01	32.25 1.32 -10.62	33.96 1.42 -10.63	38.14 1.32 -16.24	35.04 2.02 0.00	30.21 1.67 0.00	30.67 1.56 0.00	34.72 1.66 0.00	41.04 1.86 0.00	38.28 1.66 0.00	54.46 2.36 0.00	48.85 2.13 0.00	61.95 2.74 0.00	135.23 5.90 0.00	82.80 3.76 0.00	85.90 4.08 0.00	68.34 3.58 0.00	46.99 2.75 0.00	45.18 2.65 0.00	41.51 2.40 0.00	38.52 2.24 0.00	34.08 1.97 0.00
NM_CENTRAL____DRP 24181	27.19 0.08 -0.37	19.53 0.06 -1.12	20.28 0.03 -0.68	20.94 0.03 -0.60	22.56 0.04 -0.60	21.56 0.06 -0.92	33.80 0.18 -0.59	28.93 0.14 -0.25	29.40 0.14 -0.16	33.26 0.21 0.00	39.56 0.37 0.00	37.09 0.47 0.00	53.10 0.85 -0.15	47.45 0.74 0.00	60.17 0.96 0.00	131.51 2.18 0.00	80.15 1.12 0.00	82.83 1.02 0.00	65.42 0.66 0.00	44.60 0.36 0.00	42.81 0.28 0.00	40.28 0.26 -0.91	47.15 0.32 -10.56	34.75 0.34 -2.30
NM_FRONTIER____DRP 24179	26.31 -1.12 -0.69	19.85 -0.58 -2.08	20.12 -0.71 -1.26	20.76 -0.66 -1.12	22.22 -0.82 -1.12	21.41 -0.87 -1.71	31.48 -1.55 0.00	26.71 -1.83 0.00	27.51 -1.60 0.00	31.48 -1.58 0.00	37.65 -1.53 0.00	35.46 -1.16 0.00	50.69 -1.41 0.00	44.85 -1.87 0.00	39.45 -2.58 17.17	57.24 -5.29 66.80	70.67 -4.08 4.28	77.23 -4.59 0.00	60.88 -3.88 0.00	41.08 -3.15 0.00	39.62 -2.92 0.00	36.94 -2.17 0.00	35.51 -0.77 0.00	31.60 -0.51 0.00
NM_ST_REGIS____HYD 24053	25.87 -0.88 0.00	17.72 -0.63 0.00	18.91 -0.66 0.00	19.62 -0.68 0.00	21.18 -0.74 0.00	19.90 -0.68 0.00	32.11 -1.09 -0.17	27.73 -0.89 -0.07	28.39 -0.76 -0.05	32.37 -0.68 0.00	38.40 -0.79 0.00	35.71 -0.90 0.00	50.44 -1.71 -0.04	45.00 -1.72 0.00	56.86 -2.35 0.00	124.49 -4.83 0.00	76.19 -2.84 0.00	79.22 -2.60 0.00	62.77 -2.00 0.00	42.83 -1.40 0.00	41.58 -0.95 0.00	28.02 -1.07 10.02	-80.95 -1.68 115.55	5.45 -1.45 25.20
NORTHPORT____1 23551	35.28 2.97 -5.56	34.88 2.01 -14.51	30.36 1.99 -8.81	30.22 2.11 -7.80	32.73 2.38 -8.42	41.43 2.42 -18.43	43.60 3.99 -6.58	33.12 3.48 -1.10	32.56 3.36 -0.10	36.28 3.23 0.00	54.10 3.83 -11.09	42.95 3.61 -2.72	58.35 4.46 -1.79	73.43 4.45 -22.27	73.39 5.52 -8.66	140.66 11.34 0.00	85.89 6.86 0.01	88.72 6.77 -0.13	72.10 5.58 -1.75	45.03 3.94 3.14	46.94 3.70 -0.71	37.68 3.18 4.61	36.94 3.29 2.64	36.56 3.53 -0.92
NORTHPORT____2 23552	35.28 2.97 -5.56	34.88 2.01 -14.51	30.36 1.99 -8.81	30.22 2.11 -7.80	32.73 2.38 -8.42	41.43 2.42 -18.43	43.60 3.99 -6.58	33.12 3.48 -1.10	32.56 3.36 -0.10	36.28 3.23 0.00	54.10 3.83 -11.09	42.95 3.61 -2.72	58.35 4.46 -1.79	73.43 4.45 -22.27	73.39 5.52 -8.66	140.66 11.34 0.00	85.89 6.86 0.01	88.72 6.77 -0.13	72.10 5.58 -1.75	45.03 3.94 3.14	46.94 3.70 -0.71	37.68 3.18 4.61	36.94 3.29 2.64	36.56 3.53 -0.92
NORTHPORT____3 23553	35.11 2.80 -5.56	34.75 1.89 -14.51	30.24 1.86 -8.81	30.07 1.96 -7.80	32.54 2.19 -8.42	41.24 2.25 -18.41	43.34 3.72 -6.60	32.97 3.33 -1.10	32.38 3.18 -0.10	36.14 3.08 0.00	53.87 3.60 -11.09	54.91 3.19 -15.10	58.39 4.31 -1.98	73.24 4.25 -22.27	73.20 5.34 -8.66	140.37 11.04 0.00	85.67 6.64 0.00	88.53 6.59 -0.13	73.32 5.43 -3.13	68.19 3.75 -20.21	54.80 3.57 -8.70	37.60 3.13 4.64	36.88 3.26 2.66	36.48 3.46 -0.92
NORTHPORT____4 23650	35.11 2.80 -5.56	34.75 1.89 -14.51	30.24 1.86 -8.81	30.07 1.96 -7.80	32.54 2.19 -8.42	41.24 2.25 -18.41	43.34 3.72 -6.60	32.97 3.33 -1.10	32.38 3.18 -0.10	36.14 3.08 0.00	53.87 3.60 -11.09	54.91 3.19 -15.10	58.39 4.31 -1.98	73.24 4.25 -22.27	73.20 5.34 -8.66	140.37 11.04 0.00	85.67 6.64 0.00	88.53 6.59 -0.13	73.32 5.43 -3.13	68.19 3.75 -20.21	54.80 3.57 -8.70	37.60 3.13 4.64	36.88 3.26 2.66	36.48 3.46 -0.92
NORTHPORT____IC 23718	35.28 2.97 -5.56	34.88 2.01 -14.51	30.36 1.99 -8.81	30.22 2.11 -7.80	32.73 2.38 -8.42	41.43 2.42 -18.43	43.60 3.99 -6.58	33.12 3.48 -1.10	32.56 3.36 -0.10	36.28 3.23 0.00	54.10 3.83 -11.09	42.95 3.61 -2.72	58.35 4.46 -1.79	73.43 4.45 -22.27	73.39 5.52 -8.66	140.66 11.34 0.00	85.89 6.86 0.01	88.72 6.77 -0.13	72.10 5.58 -1.75	45.03 3.94 3.14	46.94 3.70 -0.71	37.68 3.18 4.61	36.94 3.29 2.64	36.56 3.53 -0.92
NPX_GEN_1385_PROXY 323591	35.28 2.97 -5.56	34.88 2.01 -14.51	30.37 1.99 -8.81	30.38 2.27 -7.80	33.08 2.73 -8.42	41.74 2.73 -18.43	43.85 4.24 -6.58	33.23 3.58 -1.10	32.76 3.56 -0.10	36.54 3.49 0.00	54.86 4.58 -11.09	43.61 4.27 -2.72	58.78 4.88 -1.79	74.15 5.16 -22.27	73.84 5.97 -8.66	139.96 10.64 0.00	84.71 5.68 0.01	88.15 6.20 -0.13	72.10 5.58 -1.75	45.13 4.03 3.14	47.33 4.09 -0.71	37.94 3.45 4.61	36.76 3.16 2.69	34.98 3.55 0.67
NPX_GEN_CSC 323557	35.94 3.64 -5.56	35.31 2.45 -14.51	30.80 2.42 -8.81	30.65 2.53 -7.81	33.23 2.83 -8.48	42.11 2.88 -18.65	44.65 4.83 -6.78	33.29 3.64 -1.11	32.75 3.55 -0.10	36.69 3.63 0.00	55.14 4.86 -11.09	164.34 4.72 -123.00	61.88 6.06 -3.71	74.86 5.83 -22.32	74.89 6.95 -8.74	143.45 14.13 0.00	87.73 8.70 0.00	90.83 8.86 -0.15	87.71 7.44 -15.51	273.79 5.24 -224.31	125.94 4.90 -78.51	38.80 3.93 4.24	37.62 3.78 2.43	35.33 3.83 0.60
NSINS_S_GLNS_FALLS 23858	36.50 2.96 -6.80	40.98 2.05 -20.58	34.11 2.09 -12.45	33.49 2.17 -11.02	35.28 2.33 -11.03	39.73 2.31 -16.85	36.95 3.92 0.00	31.88 3.34 0.00	32.38 3.28 0.00	36.69 3.63 0.00	43.12 3.94 0.00	40.30 3.68 0.00	57.43 5.33 0.00	51.61 4.89 0.00	65.28 6.07 0.00	142.71 13.39 0.00	87.43 8.40 0.00	91.53 9.71 0.00	72.73 7.97 0.00	50.10 5.86 0.00	48.15 5.62 0.00	44.15 5.04 0.00	40.81 4.53 0.00	36.03 3.93 0.00

NUCOR_STEEL____DRP 24197	27.63 0.35 -0.53	20.20 0.23 -1.61	20.76 0.22 -0.98	21.41 0.24 -0.86	23.06 0.27 -0.86	22.20 0.30 -1.32	34.48 0.60 -0.86	29.44 0.53 -0.37	29.94 0.60 -0.23	33.82 0.76 0.00	40.14 0.95 0.00	37.56 0.94 0.00	53.87 1.54 -0.22	48.05 1.33 0.00	60.88 1.67 0.00	133.08 3.76 0.00	81.05 2.01 0.00	83.72 1.90 0.00	66.12 1.36 0.00	45.06 0.82 0.00	43.25 0.72 0.00	40.41 0.66 -0.64	44.32 0.69 -7.35	34.38 0.68 -1.60
NYISO_LBMP_REFERENCE 24008	26.75 0.00 0.00	18.35 0.00 0.00	19.57 0.00 0.00	20.31 0.00 0.00	21.92 0.00 0.00	20.58 0.00 0.00	33.03 0.00 0.00	28.54 0.00 0.00	29.10 0.00 0.00	33.06 0.00 0.00	39.18 0.00 0.00	36.62 0.00 0.00	52.10 0.00 0.00	46.72 0.00 0.00	59.21 0.00 0.00	129.32 0.00 0.00	79.03 0.00 0.00	81.82 0.00 0.00	64.76 0.00 0.00	44.24 0.00 0.00	42.53 0.00 0.00	39.11 0.00 0.00	36.28 0.00 0.00	32.10 0.00 0.00
NYPA_BRENTWD____GT 24164	35.77 3.46 -5.56	35.17 2.30 -14.51	30.67 2.28 -8.82	30.52 2.40 -7.82	33.15 2.67 -8.56	42.27 2.72 -18.97	44.24 4.55 -6.66	33.61 3.96 -1.11	33.09 3.89 -0.10	36.91 3.86 0.00	54.79 4.51 -11.10	78.24 4.13 -37.49	59.96 5.41 -2.45	74.35 5.28 -22.35	74.67 6.62 -8.84	143.22 13.90 0.00	87.42 8.39 0.00	90.39 8.39 -0.18	77.77 6.79 -6.21	112.43 4.71 -63.48	70.40 4.43 -23.44	39.20 3.79 3.69	38.13 3.87 2.01	37.17 3.96 -1.11
NYPA_GOWANUS____GT5 24156	220.31 3.06 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.29 3.80 -10.47	53.64 3.31 -21.79	52.87 3.30 -20.47	226.19 3.63 -189.51	562.12 4.32 -518.62	383.49 3.92 -342.96	431.17 5.02 -374.05	321.30 4.69 -269.90	203.64 6.04 -138.40	360.61 13.00 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.39 5.91 -56.72	151.84 4.11 -103.50	135.20 3.95 -88.72	204.31 3.98 -161.22	101.35 3.93 -61.14	300.02 3.65 -264.27
NYPA_GOWANUS____GT6 24157	220.31 3.06 -190.51	253.09 1.91 -232.83	85.54 1.91 -64.07	39.11 1.90 -16.90	40.18 2.09 -16.16	41.23 2.24 -18.42	47.29 3.80 -10.47	53.64 3.31 -21.79	52.87 3.30 -20.47	226.19 3.63 -189.51	562.12 4.32 -518.62	383.49 3.92 -342.96	431.17 5.02 -374.05	321.30 4.69 -269.90	203.64 6.04 -138.40	360.61 13.00 -218.28	335.86 8.22 -248.60	165.61 7.76 -76.03	127.39 5.91 -56.72	151.84 4.11 -103.50	135.20 3.95 -88.72	204.31 3.98 -161.22	101.35 3.93 -61.14	300.02 3.65 -264.27
NYPA_HARLEM__RVR_GT1 24160	34.33 2.80 -4.79	34.58 1.73 -14.50	30.03 1.69 -8.78	29.76 1.69 -7.76	31.55 1.86 -7.77	36.73 2.01 -14.15	39.34 3.48 -2.84	40.69 2.98 -9.17	41.19 3.01 -9.07	41.73 3.26 -5.41	43.32 4.07 -0.07	40.47 3.76 -0.09	56.70 4.60 0.00	50.98 4.26 0.00	64.66 5.46 0.00	140.74 11.42 0.00	86.37 7.34 0.00	88.73 6.91 0.00	70.13 5.37 0.00	48.06 3.81 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.02 3.74 0.00	35.50 3.40 0.00
NYPA_HARLEM__RVR_GT2 24161	34.33 2.80 -4.79	34.58 1.73 -14.50	30.03 1.69 -8.78	29.76 1.69 -7.76	31.55 1.86 -7.77	36.73 2.01 -14.15	39.34 3.48 -2.84	40.69 2.98 -9.17	41.19 3.01 -9.07	41.73 3.26 -5.41	43.32 4.07 -0.07	40.47 3.76 -0.09	56.70 4.60 0.00	50.98 4.26 0.00	64.66 5.46 0.00	140.74 11.42 0.00	86.37 7.34 0.00	88.73 6.91 0.00	70.13 5.37 0.00	48.06 3.81 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.02 3.74 0.00	35.50 3.40 0.00
NYPA_KENT____GT 24152	146.65 2.99 -116.92	166.54 1.87 -146.31	63.58 1.85 -42.16	35.44 1.86 -13.28	36.80 2.03 -12.84	39.51 2.18 -16.75	44.22 3.72 -7.48	48.70 3.26 -16.90	48.40 3.24 -16.06	153.21 3.54 -116.62	318.08 4.19 -274.71	205.64 3.80 -165.23	277.58 4.86 -220.62	214.21 4.55 -162.94	148.63 5.87 -83.56	273.75 12.64 -131.78	237.09 7.97 -150.09	135.26 7.54 -45.90	104.75 5.75 -34.24	110.71 3.99 -62.48	99.92 3.83 -53.56	140.32 3.88 -97.34	77.05 3.86 -36.91	195.21 3.56 -159.55
NYPA_POUCH1____GT 24155	220.26 3.01 -190.51	258.49 1.88 -238.27	86.22 1.86 -64.80	39.39 1.86 -17.22	40.14 2.06 -16.16	41.20 2.20 -18.42	47.48 3.71 -10.75	56.14 3.22 -24.38	55.36 3.20 -23.05	232.87 3.53 -196.29	572.78 4.21 -529.38	383.43 3.85 -342.96	431.08 4.93 -374.05	321.25 4.64 -269.90	203.62 6.02 -138.40	360.63 13.03 -218.28	335.89 8.25 -248.60	165.61 7.76 -76.03	127.40 5.92 -56.72	151.83 4.10 -103.50	135.16 3.91 -88.72	204.26 3.93 -161.22	101.26 3.84 -61.14	299.97 3.60 -264.27
NYPA_VERNON____GT2 24162	73.00 2.95 -43.32	79.97 1.82 -59.79	41.63 1.81 -20.25	31.78 1.81 -9.66	33.42 1.99 -9.51	37.79 2.12 -15.08	41.15 3.63 -4.49	43.76 3.20 -12.01	43.93 3.18 -11.65	80.26 3.48 -43.73	137.70 4.08 -94.44	97.16 3.71 -56.83	132.64 4.73 -75.80	107.16 4.46 -55.99	93.67 5.76 -28.71	186.97 12.36 -45.28	138.41 7.81 -51.57	104.97 7.38 -15.77	82.17 5.64 -11.76	69.62 3.91 -21.47	64.70 3.76 -18.40	76.37 3.82 -33.44	52.79 3.83 -12.68	90.43 3.51 -54.82
NYPA_VERNON____GT3 24163	73.00 2.95 -43.32	79.97 1.82 -59.79	41.63 1.81 -20.25	31.78 1.81 -9.66	33.42 1.99 -9.51	37.79 2.12 -15.08	41.15 3.63 -4.49	43.76 3.20 -12.01	43.93 3.18 -11.65	80.26 3.48 -43.73	137.70 4.08 -94.44	97.16 3.71 -56.83	132.64 4.73 -75.80	107.16 4.46 -55.99	93.67 5.76 -28.71	186.97 12.36 -45.28	138.41 7.81 -51.57	104.97 7.38 -15.77	82.17 5.64 -11.76	69.62 3.91 -21.47	64.70 3.76 -18.40	76.37 3.82 -33.44	52.79 3.83 -12.68	90.43 3.51 -54.82
NYPA__ASTORIA_CC1 323568	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
NYPA__ASTORIA_CC2 323569	34.43 2.89 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.64 1.95 -7.77	36.88 2.08 -14.21	39.52 3.57 -2.92	41.13 3.13 -9.45	41.56 3.12 -9.33	42.02 3.39 -5.58	43.25 4.00 -0.07	40.34 3.64 -0.08	56.68 4.58 0.00	51.03 4.31 0.00	64.78 5.58 0.00	141.30 11.98 0.00	86.61 7.58 0.00	88.98 7.16 0.00	70.22 5.46 0.00	48.04 3.80 0.00	46.19 3.66 0.00	42.85 3.74 0.00	40.04 3.77 0.00	35.55 3.45 0.00
NYPA__HOLTSVILL 23794	35.63 3.32 -5.56	35.08 2.21 -14.51	30.57 2.19 -8.81	30.42 2.30 -7.81	32.97 2.57 -8.47	41.83 2.62 -18.63	44.22 4.40 -6.79	33.34 3.70 -1.11	32.82 3.62 -0.10	36.72 3.66 0.00	54.75 4.48 -11.09	167.25 4.24 -126.39	61.28 5.42 -3.76	74.30 5.27 -22.31	74.45 6.51 -8.73	142.87 13.55 0.00	87.30 8.26 0.00	90.16 8.20 -0.15	87.34 6.71 -15.87	279.61 4.69 -230.68	127.62 4.40 -80.69	38.55 3.71 4.27	37.56 3.68 2.40	36.93 3.84 -0.99
NYPA__HELLGATE_GT1 24158	34.33 2.80 -4.79	34.58 1.73 -14.50	30.03 1.69 -8.78	29.76 1.69 -7.76	31.55 1.86 -7.77	36.73 2.01 -14.15	39.34 3.48 -2.84	40.69 2.98 -9.17	41.19 3.01 -9.07	41.73 3.26 -5.41	43.32 4.07 -0.07	40.47 3.76 -0.09	56.70 4.60 0.00	50.98 4.26 0.00	64.66 5.46 0.00	140.74 11.42 0.00	86.37 7.34 0.00	88.73 6.91 0.00	70.13 5.37 0.00	48.06 3.81 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.02 3.74 0.00	35.50 3.40 0.00

NYPY_____HELLGATE_GT2 24159	34.33 2.80 -4.79	34.58 1.73 -14.50	30.03 1.69 -8.78	29.76 1.69 -7.76	31.55 1.86 -7.77	36.73 2.01 -14.15	39.34 3.48 -2.84	40.69 2.98 -9.17	41.19 3.01 -9.07	41.73 3.26 -5.41	43.32 4.07 -0.07	40.47 3.76 -0.09	56.70 4.60 0.00	50.98 4.26 0.00	64.66 5.46 0.00	140.74 11.42 0.00	86.37 7.34 0.00	88.73 6.91 0.00	70.13 5.37 0.00	48.06 3.81 -0.01	46.23 3.69 -0.01	42.82 3.72 0.00	40.02 3.74 0.00	35.50 3.40 0.00
NYS_BARGE____HYD 23848	26.96 -0.45 -0.67	20.16 -0.22 -2.03	20.43 -0.36 -1.23	21.07 -0.32 -1.08	22.55 -0.45 -1.09	21.90 -0.34 -1.66	32.37 -0.66 0.00	27.33 -1.21 0.00	28.04 -1.06 0.00	32.16 -0.89 0.00	38.53 -0.66 0.00	36.33 -0.29 0.00	52.02 -0.08 0.00	46.10 -0.62 0.00	72.06 -0.98 -13.83	180.99 -1.57 -53.24	80.95 -1.83 -3.75	79.51 -2.31 0.00	62.71 -2.06 0.00	42.30 -1.94 0.00	40.69 -1.84 0.00	37.90 -1.20 0.00	36.40 0.12 0.00	32.29 0.19 0.00
O.H._GEN_BRUCE 24063	26.81 -0.69 -0.76	20.21 -0.43 -2.29	20.38 -0.57 -1.39	21.03 -0.50 -1.23	22.55 -0.60 -1.23	21.91 -0.55 -1.87	4.27 -0.88 27.88	27.37 -1.17 0.00	28.10 -1.01 0.00	32.15 -0.90 0.00	38.35 -0.83 0.00	36.03 -0.58 0.00	51.58 -0.52 0.00	45.71 -1.01 0.00	37.37 -1.31 20.52	46.70 -2.71 79.91	71.36 -2.62 5.06	78.66 -3.15 0.00	61.93 -2.83 0.00	41.87 -2.37 0.00	40.27 -2.26 0.00	37.52 -1.58 0.00	35.71 -0.51 0.05	30.24 -0.26 1.60
OAK ORCHARD____HYD 24046	27.40 0.11 -0.55	20.16 0.16 -1.66	20.65 0.08 -1.00	21.30 0.10 -0.89	22.86 0.05 -0.89	22.03 0.10 -1.35	33.24 0.21 0.00	28.54 0.00 0.00	29.34 0.24 0.00	33.58 0.52 0.00	40.14 0.96 0.00	37.80 1.18 0.00	54.14 2.04 0.00	48.30 1.58 0.00	56.31 1.83 4.73	115.19 4.45 18.59	80.15 2.19 1.07	83.81 1.99 0.00	66.06 1.30 0.00	44.75 0.52 0.00	43.01 0.48 0.00	39.69 0.58 0.00	37.26 0.98 0.00	32.92 0.82 0.00
OCC_CHEM____DRP 24175	26.41 -1.02 -0.69	19.91 -0.52 -2.08	20.18 -0.65 -1.26	20.82 -0.61 -1.12	22.29 -0.76 -1.12	21.49 -0.80 -1.71	31.62 -1.41 0.00	26.83 -1.72 0.00	27.62 -1.48 0.00	31.61 -1.45 0.00	37.81 -1.38 0.00	35.61 -1.01 0.00	50.92 -1.18 0.00	45.03 -1.68 0.00	41.82 -2.34 15.05	66.05 -4.81 58.47	71.47 -3.78 3.79	77.52 -4.30 0.00	61.10 -3.66 0.00	41.24 -2.99 0.00	39.78 -2.76 0.00	37.09 -2.02 0.00	35.64 -0.64 0.00	31.72 -0.38 0.00
OLIN_CORP_DRP 24177	26.64 -0.80 -0.69	19.99 -0.46 -2.10	20.23 -0.61 -1.27	20.85 -0.58 -1.12	22.32 -0.73 -1.12	21.70 -0.59 -1.72	31.89 -1.14 0.00	26.93 -1.61 0.00	27.68 -1.43 0.00	31.71 -1.34 0.00	37.93 -1.25 0.00	35.74 -0.87 0.00	51.13 -0.97 0.00	45.27 -1.44 0.00	78.74 -1.95 -21.49	207.35 -3.81 -81.83	82.13 -3.21 -6.31	78.09 -3.73 0.00	61.58 -3.19 0.00	41.55 -2.69 0.00	39.99 -2.55 0.00	37.30 -1.81 0.00	35.88 -0.40 0.00	31.88 -0.22 0.00
OLIN_CORP_DSASP 323712	26.41 -1.02 -0.69	19.91 -0.52 -2.08	20.18 -0.65 -1.26	20.82 -0.61 -1.12	22.29 -0.76 -1.12	21.49 -0.80 -1.71	31.62 -1.41 0.00	26.83 -1.72 0.00	27.62 -1.48 0.00	31.61 -1.45 0.00	37.81 -1.38 0.00	35.61 -1.01 0.00	50.92 -1.18 0.00	45.03 -1.68 0.00	41.82 -2.34 15.05	66.05 -4.81 58.47	71.47 -3.78 3.79	77.52 -4.30 0.00	61.10 -3.66 0.00	41.24 -2.99 0.00	39.78 -2.76 0.00	37.09 -2.02 0.00	35.64 -0.64 0.00	31.72 -0.38 0.00
ONEIDA_HERK_LFGE 323681	27.71 0.97 0.00	18.97 0.62 0.00	20.19 0.62 0.00	20.96 0.65 0.00	22.65 0.73 0.00	21.33 0.76 0.00	34.63 1.36 -0.24	29.86 1.21 -0.11	30.42 1.24 -0.07	34.58 1.53 0.00	41.04 1.86 0.00	38.36 1.74 0.00	54.69 2.53 -0.06	49.00 2.29 0.00	62.05 2.85 0.00	135.47 6.15 0.00	82.69 3.66 0.00	85.65 3.83 0.00	67.83 3.07 0.00	46.53 2.29 0.00	44.72 2.19 0.00	45.25 1.92 -4.23	86.75 1.71 -48.76	44.18 1.45 -10.64
ONONDAGA_REF_OCCRA 23987	27.51 0.30 -0.47	19.95 0.19 -1.41	20.59 0.17 -0.85	21.24 0.18 -0.76	22.88 0.20 -0.76	21.95 0.22 -1.16	34.19 0.46 -0.71	29.25 0.40 -0.30	29.70 0.41 -0.19	33.57 0.51 0.00	39.91 0.72 0.00	37.40 0.78 0.00	53.59 1.31 -0.18	47.86 1.14 0.00	60.68 1.47 0.00	132.62 3.30 0.00	80.82 1.78 0.00	83.52 1.70 0.00	66.00 1.24 0.00	45.01 0.78 0.00	43.22 0.69 0.00	40.53 0.63 -0.80	46.14 0.62 -9.23	34.73 0.61 -2.01
ONONDAGA____COGEN 23986	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
ONTARIO____LFGE 23819	27.87 0.49 -0.64	20.56 0.28 -1.94	20.94 0.20 -1.17	21.60 0.26 -1.04	23.25 0.29 -1.04	22.52 0.37 -1.58	34.05 0.37 -0.32	29.32 0.64 -0.14	29.90 0.70 -0.09	33.93 0.87 0.00	40.36 1.17 0.00	37.89 1.28 0.00	54.36 2.17 -0.08	48.47 1.75 0.00	61.53 2.33 0.00	134.54 5.22 0.00	81.63 2.60 0.00	84.24 2.42 0.00	66.39 1.63 0.00	45.09 0.86 0.00	43.23 0.69 0.00	39.84 0.73 0.00	37.10 0.82 0.00	32.90 0.80 0.00
ORANGEVILLE_WT_PWR 323706	27.73 0.16 -0.82	20.93 0.09 -2.49	21.02 -0.05 -1.51	21.62 -0.02 -1.33	23.16 -0.10 -1.33	22.56 -0.05 -2.04	33.00 -0.03 0.00	28.12 -0.42 0.00	28.89 -0.21 0.00	33.16 0.11 0.00	39.64 0.46 0.00	37.21 0.59 0.00	53.17 1.07 0.00	47.12 0.41 0.00	126.63 0.62 -66.81	392.23 1.78 -261.13	95.25 0.25 -15.97	81.62 -0.20 0.00	64.33 -0.43 0.00	43.48 -0.75 0.00	41.78 -0.76 0.00	38.80 -0.31 0.00	36.77 0.49 0.00	32.58 0.48 0.00
OSWEGATCHIE____HYD 24044	26.64 -0.10 0.00	18.24 -0.11 0.00	19.44 -0.13 0.00	20.19 -0.12 0.00	21.82 -0.10 0.00	20.53 -0.05 0.00	33.39 0.01 -0.36	28.75 0.06 -0.15	29.35 0.15 -0.10	33.37 0.32 0.00	39.52 0.33 0.00	36.74 0.12 0.00	52.04 -0.15 -0.09	46.49 -0.23 0.00	58.75 -0.45 0.00	128.43 -0.89 0.00	78.56 -0.47 0.00	81.50 -0.32 0.00	64.59 -0.17 0.00	44.48 0.25 0.00	43.02 0.49 0.00	18.37 0.37 21.11	-207.35 -0.11 243.52	-21.06 -0.05 53.12
OSWEGO____5 23606	26.64 -0.43 -0.32	19.05 -0.26 -0.96	19.84 -0.30 -0.58	20.50 -0.32 -0.52	22.09 -0.35 -0.52	21.05 -0.32 -0.79	36.80 -0.48 -4.26	29.95 -0.44 -1.85	29.82 -0.43 -1.15	32.60 -0.45 0.00	38.72 -0.46 0.00	36.24 -0.37 0.00	52.79 -0.42 -1.12	46.30 -0.41 0.00	58.66 -0.54 0.00	128.20 -1.12 0.00	78.21 -0.82 0.00	80.86 -0.95 0.00	63.94 -0.82 0.00	43.64 -0.60 0.00	41.92 -0.61 0.00	38.56 -0.55 0.00	35.86 -0.42 0.00	31.76 -0.34 0.00
OSWEGO____6 23613	26.64 -0.43 -0.32	19.05 -0.26 -0.96	19.84 -0.30 -0.58	20.50 -0.32 -0.52	22.09 -0.35 -0.52	21.05 -0.32 -0.79	36.80 -0.48 -4.26	29.95 -0.44 -1.85	29.82 -0.43 -1.15	32.60 -0.45 0.00	38.72 -0.46 0.00	36.24 -0.37 0.00	52.79 -0.42 -1.12	46.30 -0.41 0.00	58.66 -0.54 0.00	128.20 -1.12 0.00	78.21 -0.82 0.00	80.86 -0.95 0.00	63.94 -0.82 0.00	43.64 -0.60 0.00	41.92 -0.61 0.00	38.56 -0.55 0.00	35.86 -0.42 0.00	31.76 -0.34 0.00

OUTOKUMPU-AB___DRP 24206	27.28 -0.17 -0.70	20.44 -0.03 -2.12	20.69 -0.16 -1.28	21.34 -0.10 -1.13	22.85 -0.20 -1.14	22.13 -0.18 -1.74	32.69 -0.34 0.00	27.72 -0.82 0.00	28.48 -0.62 0.00	32.64 -0.42 0.00	39.09 -0.09 0.00	36.86 0.24 0.00	52.80 0.69 0.00	46.76 0.05 0.00	87.29 -0.13 -28.21	239.53 0.12 -110.08	85.06 -0.82 -6.84	80.53 -1.28 0.00	63.47 -1.29 0.00	42.83 -1.41 0.00	41.21 -1.32 0.00	38.47 -0.64 0.00	36.89 0.61 0.00	32.77 0.67 0.00
OXBOW____ 24026	26.79 -0.65 -0.69	20.14 -0.31 -2.10	20.39 -0.45 -1.27	21.03 -0.41 -1.13	22.51 -0.54 -1.13	21.76 -0.54 -1.72	32.08 -0.95 0.00	27.21 -1.33 0.00	28.00 -1.11 0.00	32.07 -0.99 0.00	38.40 -0.78 0.00	36.19 -0.43 0.00	51.81 -0.30 0.00	45.87 -0.85 0.00	64.74 -1.29 -6.82	153.58 -2.48 -26.74	78.24 -2.38 -1.59	78.99 -2.83 0.00	62.25 -2.51 0.00	41.99 -2.25 0.00	40.45 -2.09 0.00	37.72 -1.39 0.00	36.33 0.05 0.00	32.35 0.25 0.00
OXY_CHEM_DSASP 323612	26.41 -1.02 -0.69	19.91 -0.52 -2.08	20.18 -0.65 -1.26	20.82 -0.61 -1.12	22.29 -0.76 -1.12	21.49 -0.80 -1.71	31.62 -1.41 0.00	26.83 -1.72 0.00	27.62 -1.48 0.00	31.61 -1.45 0.00	37.81 -1.38 0.00	35.61 -1.01 0.00	50.92 -1.18 0.00	45.03 -1.68 0.00	41.82 -2.34 15.05	66.05 -4.81 58.47	71.47 -3.78 3.79	77.52 -4.30 0.00	61.10 -3.66 0.00	41.24 -2.99 0.00	39.78 -2.76 0.00	37.09 -2.02 0.00	35.64 -0.64 0.00	31.72 -0.38 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.41 -1.02 -0.69	19.91 -0.52 -2.08	20.18 -0.65 -1.26	20.82 -0.61 -1.12	22.29 -0.76 -1.12	21.49 -0.80 -1.71	31.62 -1.41 0.00	26.83 -1.72 0.00	27.62 -1.48 0.00	31.61 -1.45 0.00	37.81 -1.38 0.00	35.61 -1.01 0.00	50.92 -1.18 0.00	45.03 -1.68 0.00	41.82 -2.34 15.05	66.05 -4.81 58.47	71.47 -3.78 3.79	77.52 -4.30 0.00	61.10 -3.66 0.00	41.24 -2.99 0.00	39.78 -2.76 0.00	37.09 -2.02 0.00	35.64 -0.64 0.00	31.72 -0.38 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.32 2.79 -4.79	34.59 1.74 -14.50	30.05 1.71 -8.78	29.78 1.71 -7.76	31.58 1.88 -7.77	36.73 2.00 -14.15	39.28 3.41 -2.84	40.65 2.94 -9.17	41.15 2.98 -9.07	41.67 3.20 -5.41	43.18 3.93 -0.07	40.36 3.65 -0.09	56.65 4.54 0.00	50.99 4.28 0.00	64.68 5.48 0.00	140.96 11.64 0.00	86.50 7.47 0.00	88.92 7.11 0.00	70.21 5.45 0.00	48.09 3.85 -0.01	46.24 3.70 -0.01	42.77 3.67 0.00	39.94 3.66 0.00	35.43 3.33 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.40 2.87 -4.79	34.63 1.78 -14.50	30.10 1.76 -8.78	29.83 1.76 -7.76	31.63 1.94 -7.77	36.77 2.05 -14.15	39.38 3.52 -2.84	40.76 3.05 -9.17	41.27 3.10 -9.07	41.81 3.35 -5.41	43.36 4.11 -0.07	40.54 3.83 -0.09	56.91 4.80 0.00	51.21 4.49 0.00	64.93 5.72 0.00	141.50 12.18 0.00	86.86 7.82 0.00	89.33 7.51 0.00	70.54 5.77 0.00	48.34 4.09 -0.01	46.43 3.90 -0.01	42.95 3.84 0.00	40.09 3.81 0.00	35.52 3.43 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.91 0.40 -0.77	20.86 0.19 -2.32	21.00 0.03 -1.40	21.68 0.13 -1.24	23.27 0.11 -1.24	22.65 0.17 -1.90	33.43 0.40 0.00	28.51 -0.04 0.00	29.28 0.17 0.00	33.63 0.58 0.00	40.25 1.07 0.00	37.89 1.27 0.00	54.37 2.27 0.00	48.17 1.46 0.00	136.99 1.95 -75.83	429.94 4.65 -295.97	99.04 1.64 -18.37	82.92 1.10 0.00	65.20 0.43 0.00	44.01 -0.23 0.00	42.21 -0.33 0.00	39.32 0.21 0.00	37.35 1.07 0.00	33.15 1.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.54 2.83 -4.97	35.14 1.76 -15.03	30.41 1.75 -9.09	30.11 1.76 -8.04	31.86 1.89 -8.05	34.87 1.99 -12.30	36.46 3.43 0.00	31.68 3.13 0.00	32.24 3.13 0.00	36.51 3.46 0.00	43.28 4.10 0.00	40.44 3.82 0.00	57.43 5.33 0.00	51.76 5.04 0.00	65.85 6.65 0.00	143.73 14.40 0.00	87.92 8.88 0.00	90.60 8.79 0.00	71.51 6.75 0.00	48.85 4.62 0.00	46.86 4.32 0.00	43.21 4.10 0.00	40.18 3.90 0.00	35.57 3.46 0.00
PEEKSKILL____ 23653	33.83 2.36 -4.73	34.11 1.45 -14.32	29.66 1.43 -8.67	29.39 1.42 -7.67	31.11 1.52 -7.67	33.95 1.65 -11.72	35.89 2.87 0.00	31.15 2.60 0.00	31.66 2.55 0.00	35.82 2.76 0.00	42.41 3.23 0.00	39.57 2.95 0.00	56.03 3.93 0.00	50.50 3.78 0.00	64.16 4.96 0.00	140.01 10.68 0.00	85.65 6.61 0.00	88.17 6.35 0.00	69.66 4.90 0.00	47.64 3.40 0.00	45.72 3.19 0.00	42.22 3.11 0.00	39.35 3.07 0.00	34.90 2.79 0.00
PGE MADISON___WINDPWR 24146	30.57 2.47 -1.36	24.01 1.56 -4.10	23.62 1.57 -2.48	24.15 1.64 -2.20	25.95 1.83 -2.20	25.80 1.86 -3.36	36.75 3.32 -0.40	31.78 3.06 -0.18	32.55 3.34 -0.11	37.13 4.07 0.00	44.16 4.98 0.00	41.46 4.84 0.00	59.53 7.32 -0.11	53.21 6.50 0.00	73.92 8.24 -6.48	172.74 18.10 -25.32	91.08 10.50 -1.55	92.44 10.62 0.00	73.00 8.24 0.00	49.69 5.46 0.00	47.67 5.14 0.00	43.70 4.59 0.00	40.28 4.00 0.00	35.47 3.37 0.00
PIERCEFIELD___HYD 23852	25.74 -1.00 0.00	17.65 -0.71 0.00	18.84 -0.72 0.00	19.56 -0.74 0.00	21.13 -0.79 0.00	19.83 -0.74 0.00	32.03 -1.18 -0.19	27.64 -0.98 -0.08	28.29 -0.87 -0.05	32.23 -0.83 0.00	38.21 -0.97 0.00	35.48 -1.14 0.00	50.05 -2.10 -0.05	44.62 -2.09 0.00	56.38 -2.82 0.00	123.41 -5.91 0.00	75.60 -3.44 0.00	78.53 -3.29 0.00	62.22 -2.55 0.00	42.54 -1.70 0.00	41.41 -1.12 0.00	26.84 -1.15 11.12	-93.74 -1.81 128.22	2.70 -1.43 27.97
PINELAWN_CC_1 323563	35.66 3.36 -5.56	35.06 2.20 -14.51	30.60 2.18 -8.86	30.47 2.28 -7.88	33.50 2.53 -9.04	44.10 2.59 -20.94	44.10 4.35 -6.73	33.55 3.86 -1.15	33.01 3.80 -0.10	36.77 3.72 0.00	54.69 4.39 -11.11	56.89 3.94 -16.33	59.70 5.12 -2.48	74.13 4.85 -22.56	74.69 6.14 -9.35	142.31 12.99 0.00	86.94 7.91 0.00	89.97 7.82 -0.33	76.46 6.30 -5.40	75.05 4.39 -26.42	57.36 4.25 -10.58	41.77 3.73 1.07	39.85 3.70 0.12	37.60 3.73 -1.77
PJM_GEN_HTP_PROXY 323702	34.32 2.79 -4.79	34.58 1.72 -14.50	30.05 1.71 -8.78	29.78 1.71 -7.77	31.56 1.86 -7.77	36.67 2.03 -14.06	39.24 3.48 -2.74	40.53 3.14 -8.85	37.71 3.09 -5.52	41.63 3.35 -5.22	43.19 3.94 -0.06	40.28 3.58 -0.08	56.87 4.77 0.00	51.24 4.52 0.00	65.10 5.89 0.00	128.08 12.67 13.91	86.87 7.83 0.00	89.29 7.47 0.00	68.31 5.74 2.20	48.22 3.98 0.00	46.29 3.76 0.00	42.99 3.68 -0.20	39.91 3.63 0.00	33.96 3.35 1.49
PJM_GEN_KEystone 24065	23.66 0.95 4.03	19.07 0.50 -0.22	18.80 0.41 1.18	20.01 0.45 0.76	14.30 0.49 8.11	20.65 0.62 0.54	22.58 1.16 11.61	27.99 0.93 1.49	27.42 0.94 2.62	34.53 1.10 -0.38	40.51 1.33 0.00	37.87 1.24 -0.01	53.94 1.80 -0.04	48.27 1.55 0.00	68.14 2.18 -6.76	146.45 4.60 -12.53	82.89 2.26 -1.59	83.61 1.79 0.00	63.70 1.14 2.20	44.87 0.63 0.00	34.15 0.53 8.91	40.16 0.84 -0.20	26.61 1.21 10.88	24.78 1.21 8.54
PJM_GEN_NEPTUNE_PROXY 323594	35.14 2.83 -5.56	34.69 1.82 -14.51	30.15 1.80 -8.79	29.97 1.90 -7.77	32.21 2.10 -8.18	40.19 2.16 -17.45	43.20 3.64 -6.54	32.86 3.23 -1.08	29.12 3.14 3.12	36.32 3.27 0.00	54.16 3.90 -11.08	47.90 3.53 -7.75	58.38 4.64 -1.64	73.35 4.50 -22.13	73.26 5.71 -8.34	127.49 12.08 13.91	86.38 7.35 0.00	89.03 7.18 -0.03	69.65 5.77 0.88	52.80 4.01 -4.55	49.77 3.79 -3.46	36.45 3.42 6.08	35.96 3.45 3.77	34.63 3.43 0.90

PJM_GEN_VFT_PROXY 323633	34.26 2.72 -4.79	34.53 1.67 -14.50	30.00 1.65 -8.78	29.71 1.64 -7.77	-99.55 1.78 123.25	36.67 1.95 -14.14	39.20 3.34 -2.83	36.77 3.01 -5.21	36.78 2.97 -4.70	41.70 3.24 -5.41	43.00 3.75 -0.07	40.10 3.40 -0.08	56.60 4.50 0.00	51.03 4.32 0.00	64.81 5.61 0.00	127.46 12.06 13.91	86.54 7.51 0.00	88.97 7.16 0.00	68.09 5.52 2.20	48.06 3.82 0.00	46.14 3.61 0.00	42.85 3.54 -0.20	39.79 3.51 0.00	33.85 3.24 1.49
PLEASANTVLY___LBMP 24000	34.10 2.32 -5.04	35.05 1.44 -15.25	30.24 1.44 -9.23	29.92 1.45 -8.17	31.66 1.56 -8.17	34.71 1.65 -12.49	35.84 2.81 0.00	31.10 2.56 0.00	31.61 2.50 0.00	35.75 2.69 0.00	42.29 3.11 0.00	39.45 2.84 0.00	55.90 3.80 0.00	50.33 3.61 0.00	63.95 4.75 0.00	139.50 10.18 0.00	85.36 6.33 0.00	88.01 6.20 0.00	69.58 4.81 0.00	47.60 3.36 0.00	45.71 3.17 0.00	42.20 3.10 0.00	39.31 3.03 0.00	34.86 2.76 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	34.17 2.58 -4.84	34.60 1.60 -14.65	30.02 1.59 -8.87	29.75 1.60 -7.84	31.49 1.72 -7.85	34.41 1.84 -11.99	36.18 3.15 0.00	31.40 2.86 0.00	31.93 2.82 0.00	36.12 3.07 0.00	42.78 3.60 0.00	39.90 3.29 0.00	56.55 4.45 0.00	50.95 4.24 0.00	64.74 5.54 0.00	141.26 11.94 0.00	86.41 7.38 0.00	88.98 7.17 0.00	70.31 5.55 0.00	48.08 3.84 0.00	46.16 3.63 0.00	42.61 3.50 0.00	39.69 3.41 0.00	35.20 3.10 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.49 2.56 -5.18	35.64 1.60 -15.69	30.67 1.60 -9.50	30.32 1.61 -8.40	32.06 1.73 -8.41	35.22 1.80 -12.85	36.10 3.08 0.00	31.35 2.81 0.00	31.90 2.79 0.00	36.11 3.06 0.00	42.75 3.57 0.00	39.92 3.30 0.00	56.68 4.58 0.00	51.06 4.35 0.00	64.92 5.72 0.00	141.77 12.45 0.00	86.76 7.72 0.00	89.48 7.67 0.00	70.70 5.94 0.00	48.33 4.09 0.00	46.38 3.85 0.00	42.78 3.67 0.00	39.79 3.52 0.00	35.22 3.12 0.00
POLETTI____ 23519	34.36 2.82 -4.79	34.60 1.74 -14.50	30.07 1.73 -8.78	29.80 1.73 -7.77	31.57 1.88 -7.77	36.75 2.03 -14.14	39.32 3.45 -2.83	40.82 3.11 -9.17	41.24 3.08 -9.05	41.81 3.35 -5.41	43.16 3.91 -0.07	40.25 3.55 -0.08	56.80 4.70 0.00	51.18 4.47 0.00	65.01 5.80 0.00	141.76 12.43 0.00	86.77 7.73 0.00	89.20 7.38 0.00	70.43 5.66 0.00	48.18 3.94 0.00	46.27 3.73 0.00	42.78 3.68 0.00	39.93 3.65 0.00	35.46 3.36 0.00
PORT_JEFF_3 23555	35.67 3.36 -5.56	35.10 2.24 -14.51	30.59 2.21 -8.81	30.44 2.32 -7.81	33.01 2.61 -8.48	41.91 2.67 -18.66	44.30 4.49 -6.78	33.43 3.79 -1.11	32.91 3.71 -0.10	36.81 3.75 0.00	54.81 4.53 -11.09	162.33 4.24 -121.48	61.14 5.35 -3.69	74.25 5.21 -22.32	74.38 6.44 -8.74	142.74 13.42 0.00	87.22 8.19 0.00	90.06 8.09 -0.15	86.71 6.62 -15.34	270.31 4.63 -221.44	124.39 4.32 -77.53	38.50 3.62 4.23	37.55 3.65 2.38	37.01 3.91 -1.00
PORT_JEFF_4 23616	35.67 3.36 -5.56	35.10 2.24 -14.51	30.59 2.21 -8.81	30.44 2.32 -7.81	33.01 2.61 -8.48	41.91 2.67 -18.66	44.30 4.49 -6.78	33.43 3.79 -1.11	32.91 3.71 -0.10	36.81 3.75 0.00	54.81 4.53 -11.09	162.33 4.24 -121.48	61.14 5.35 -3.69	74.25 5.21 -22.32	74.38 6.44 -8.74	142.74 13.42 0.00	87.22 8.19 0.00	90.06 8.09 -0.15	86.71 6.62 -15.34	270.31 4.63 -221.44	124.39 4.32 -77.53	38.50 3.62 4.23	37.55 3.65 2.38	37.01 3.91 -1.00
PORT_JEFF_IC 23713	35.80 3.50 -5.56	35.19 2.33 -14.51	30.69 2.31 -8.82	30.53 2.41 -7.81	33.12 2.71 -8.50	42.07 2.77 -18.72	44.45 4.66 -6.76	33.58 3.93 -1.11	33.07 3.87 -0.10	37.01 3.96 0.00	55.10 4.83 -11.09	147.62 4.54 -106.46	61.28 5.71 -3.47	74.52 5.47 -22.32	74.76 6.80 -8.76	143.52 14.19 0.00	87.69 8.66 0.00	90.53 8.56 -0.16	85.45 6.97 -13.71	242.32 4.86 -193.21	114.93 4.53 -67.86	38.76 3.78 4.12	37.75 3.78 2.30	37.22 4.10 -1.02
PPL PILGRIM_ST_GT1 24216	35.77 3.46 -5.56	35.17 2.30 -14.51	30.67 2.28 -8.82	30.52 2.40 -7.82	33.15 2.67 -8.56	42.27 2.72 -18.97	44.24 4.55 -6.66	33.61 3.96 -1.11	33.09 3.89 -0.10	36.91 3.86 0.00	54.79 4.51 -11.10	78.24 4.13 -37.49	59.96 5.41 -2.45	74.35 5.28 -22.35	74.67 6.62 -8.84	143.22 13.90 0.00	87.42 8.39 0.00	90.39 8.39 -0.18	77.77 6.79 -6.21	112.43 4.71 -63.48	70.40 4.43 -23.44	39.20 3.79 3.69	38.13 3.87 2.01	37.17 3.96 -1.11
PPL PILGRIM_ST_GT2 24217	35.77 3.46 -5.56	35.17 2.30 -14.51	30.67 2.28 -8.82	30.52 2.40 -7.82	33.15 2.67 -8.56	42.27 2.72 -18.97	44.24 4.55 -6.66	33.61 3.96 -1.11	33.09 3.89 -0.10	36.91 3.86 0.00	54.79 4.51 -11.10	78.24 4.13 -37.49	59.96 5.41 -2.45	74.35 5.28 -22.35	74.67 6.62 -8.84	143.22 13.90 0.00	87.42 8.39 0.00	90.39 8.39 -0.18	77.77 6.79 -6.21	112.43 4.71 -63.48	70.40 4.43 -23.44	39.20 3.79 3.69	38.13 3.87 2.01	37.17 3.96 -1.11
PPL_SHRM_GT3 24213	35.89 3.58 -5.56	35.27 2.40 -14.51	30.76 2.38 -8.81	30.60 2.48 -7.81	33.18 2.77 -8.49	42.08 2.82 -18.68	44.55 4.74 -6.78	33.25 3.61 -1.11	32.72 3.52 -0.10	36.65 3.60 0.00	55.02 4.75 -11.09	159.14 4.60 -117.92	61.65 5.91 -3.64	74.75 5.71 -22.32	74.79 6.84 -8.75	143.25 13.93 0.00	87.59 8.56 0.00	90.69 8.72 -0.15	87.01 7.28 -14.96	263.95 4.94 -214.78	122.35 4.57 -75.25	38.76 3.84 4.19	37.66 3.73 2.35	36.91 3.80 -1.01
PPL_SHRM_GT4 24214	35.89 3.58 -5.56	35.27 2.40 -14.51	30.76 2.38 -8.81	30.60 2.48 -7.81	33.18 2.77 -8.49	42.08 2.82 -18.68	44.55 4.74 -6.78	33.25 3.61 -1.11	32.72 3.52 -0.10	36.65 3.60 0.00	55.02 4.75 -11.09	159.14 4.60 -117.92	61.65 5.91 -3.64	74.75 5.71 -22.32	74.79 6.84 -8.75	143.25 13.93 0.00	87.59 8.56 0.00	90.69 8.72 -0.15	87.01 7.28 -14.96	263.95 4.94 -214.78	122.35 4.57 -75.25	38.76 3.84 4.19	37.66 3.73 2.35	36.91 3.80 -1.01
PROJECT___ORANGE 1 24174	27.21 0.09 -0.38	19.56 0.07 -1.14	20.30 0.04 -0.69	20.96 0.04 -0.61	22.59 0.05 -0.61	21.59 0.07 -0.93	33.81 0.20 -0.58	28.95 0.15 -0.25	29.42 0.16 -0.16	33.29 0.23 0.00	39.60 0.41 0.00	37.13 0.51 0.00	53.15 0.90 -0.15	47.50 0.78 0.00	60.23 1.02 0.00	131.63 2.30 0.00	80.21 1.18 0.00	82.89 1.07 0.00	65.47 0.71 0.00	44.62 0.38 0.00	42.84 0.31 0.00	40.28 0.28 -0.89	46.89 0.33 -10.28	34.70 0.35 -2.24
PROJECT___ORANGE 2 24166	27.21 0.09 -0.38	19.56 0.07 -1.14	20.30 0.04 -0.69	20.96 0.04 -0.61	22.59 0.05 -0.61	21.59 0.07 -0.93	33.81 0.20 -0.58	28.95 0.15 -0.25	29.42 0.16 -0.16	33.29 0.23 0.00	39.60 0.41 0.00	37.13 0.51 0.00	53.15 0.90 -0.15	47.50 0.78 0.00	60.23 1.02 0.00	131.63 2.30 0.00	80.21 1.18 0.00	82.89 1.07 0.00	65.47 0.71 0.00	44.62 0.38 0.00	42.84 0.31 0.00	40.28 0.28 -0.89	46.89 0.33 -10.28	34.70 0.35 -2.24
PYRITES___HYD 24023	26.01 -0.73 0.00	17.82 -0.54 0.00	19.02 -0.55 0.00	19.76 -0.55 0.00	21.35 -0.57 0.00	20.04 -0.54 0.00	32.39 -0.81 -0.17	27.99 -0.63 -0.07	28.69 -0.46 -0.05	32.76 -0.29 0.00	38.91 -0.27 0.00	36.21 -0.41 0.00	51.18 -0.97 -0.05	45.71 -1.00 0.00	57.70 -1.50 0.00	126.23 -3.09 0.00	77.34 -1.69 0.00	80.31 -1.51 0.00	63.59 -1.17 0.00	43.51 -0.73 0.00	42.28 -0.25 0.00	28.20 -0.41 10.50	-86.00 -1.17 121.12	4.69 -0.99 26.42

RAMAPO____LBMP 323565	33.48 2.17 -4.56	33.49 1.33 -13.81	29.23 1.31 -8.36	28.99 1.29 -7.39	30.69 1.37 -7.40	33.38 1.50 -11.30	35.63 2.61 0.00	30.91 2.37 0.00	31.42 2.32 0.00	35.56 2.51 0.00	42.10 2.91 0.00	39.28 2.66 0.00	55.62 3.52 0.00	50.15 3.44 0.00	63.72 4.51 0.00	139.07 9.75 0.00	85.08 6.04 0.00	87.59 5.77 0.00	69.20 4.44 0.00	47.31 3.07 0.00	45.41 2.88 0.00	41.94 2.83 0.00	39.08 2.80 0.00	34.65 2.55 0.00
RANKINE____ 23646	27.68 0.19 -0.74	20.74 0.14 -2.25	20.93 0.00 -1.36	21.58 0.07 -1.21	23.12 -0.01 -1.21	22.46 0.04 -1.84	33.13 0.10 0.00	28.19 -0.35 0.00	28.99 -0.11 0.00	33.30 0.25 0.00	39.87 0.69 0.00	37.55 0.93 0.00	53.77 1.67 0.00	47.62 0.90 0.00	155.17 1.10 -94.87	502.85 2.90 -370.62	102.59 0.77 -22.78	82.11 0.29 0.00	64.65 -0.11 0.00	43.62 -0.61 0.00	41.92 -0.61 0.00	39.01 -0.10 0.00	37.17 0.89 0.00	32.98 0.88 0.00
RAVENSWOOD_GT2_1 24244	34.39 2.86 -4.79	34.62 1.77 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.92 -7.77	36.86 2.06 -14.21	39.47 3.51 -2.92	41.15 3.15 -9.45	41.56 3.12 -9.33	42.04 3.41 -5.58	43.23 3.98 -0.07	40.32 3.61 -0.08	56.87 4.77 0.00	51.22 4.50 0.00	65.06 5.86 0.00	141.89 12.57 0.00	86.85 7.82 0.00	89.29 7.47 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.31 3.78 0.00	42.85 3.74 0.00	40.00 3.72 0.00	35.52 3.42 0.00
RAVENSWOOD_GT2_2 24245	34.39 2.86 -4.79	34.62 1.77 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.92 -7.77	36.86 2.06 -14.21	39.47 3.51 -2.92	41.15 3.15 -9.45	41.56 3.12 -9.33	42.04 3.41 -5.58	43.23 3.98 -0.07	40.32 3.61 -0.08	56.87 4.77 0.00	51.22 4.50 0.00	65.06 5.86 0.00	141.89 12.57 0.00	86.85 7.82 0.00	89.29 7.47 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.31 3.78 0.00	42.85 3.74 0.00	40.00 3.72 0.00	35.52 3.42 0.00
RAVENSWOOD_GT2_3 24246	34.42 2.88 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.63 1.94 -7.77	36.87 2.08 -14.21	39.50 3.55 -2.92	41.18 3.18 -9.45	41.60 3.16 -9.33	42.07 3.44 -5.58	43.28 4.03 -0.07	40.36 3.65 -0.08	56.93 4.83 0.00	51.28 4.57 0.00	65.13 5.92 0.00	142.07 12.75 0.00	86.96 7.92 0.00	89.37 7.55 0.00	70.58 5.82 0.00	48.27 4.03 0.00	46.36 3.83 0.00	42.90 3.79 0.00	40.04 3.76 0.00	35.56 3.46 0.00
RAVENSWOOD_GT2_4 24247	34.42 2.88 -4.79	34.64 1.79 -14.50	30.12 1.77 -8.78	29.85 1.77 -7.77	31.63 1.94 -7.77	36.87 2.08 -14.21	39.50 3.55 -2.92	41.18 3.18 -9.45	41.60 3.16 -9.33	42.07 3.44 -5.58	43.28 4.03 -0.07	40.36 3.65 -0.08	56.93 4.83 0.00	51.28 4.57 0.00	65.13 5.92 0.00	142.07 12.75 0.00	86.96 7.92 0.00	89.37 7.55 0.00	70.58 5.82 0.00	48.27 4.03 0.00	46.36 3.83 0.00	42.90 3.79 0.00	40.04 3.76 0.00	35.56 3.46 0.00
RAVENSWOOD_GT3_1 24248	34.40 2.86 -4.79	34.63 1.77 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.92 -7.77	36.86 2.06 -14.21	39.47 3.52 -2.92	41.15 3.15 -9.45	41.56 3.12 -9.33	42.04 3.41 -5.58	43.24 3.99 -0.07	40.32 3.62 -0.08	56.87 4.77 0.00	51.22 4.50 0.00	65.07 5.86 0.00	141.89 12.57 0.00	86.87 7.83 0.00	89.29 7.47 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.31 3.78 0.00	42.85 3.75 0.00	40.00 3.72 0.00	35.52 3.42 0.00
RAVENSWOOD_GT3_2 24249	34.40 2.86 -4.79	34.63 1.77 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.92 -7.77	36.86 2.06 -14.21	39.47 3.52 -2.92	41.15 3.15 -9.45	41.56 3.12 -9.33	42.04 3.41 -5.58	43.24 3.99 -0.07	40.32 3.62 -0.08	56.87 4.77 0.00	51.22 4.50 0.00	65.07 5.86 0.00	141.89 12.57 0.00	86.87 7.83 0.00	89.29 7.47 0.00	70.49 5.73 0.00	48.22 3.98 0.00	46.31 3.78 0.00	42.85 3.75 0.00	40.00 3.72 0.00	35.52 3.42 0.00
RAVENSWOOD_GT3_3 24250	34.45 2.91 -4.79	34.66 1.80 -14.50	30.14 1.79 -8.78	29.87 1.79 -7.77	31.65 1.96 -7.77	36.90 2.11 -14.21	39.54 3.58 -2.92	41.21 3.21 -9.45	41.63 3.19 -9.33	42.11 3.48 -5.58	43.34 4.09 -0.07	40.41 3.70 -0.08	56.99 4.89 0.00	51.35 4.63 0.00	65.21 6.01 0.00	142.23 12.91 0.00	87.06 8.02 0.00	89.46 7.64 0.00	70.65 5.89 0.00	48.33 4.09 0.00	46.41 3.87 0.00	42.94 3.84 0.00	40.08 3.81 0.00	35.59 3.49 0.00
RAVENSWOOD_GT3_4 24251	34.45 2.91 -4.79	34.66 1.80 -14.50	30.14 1.79 -8.78	29.87 1.79 -7.77	31.65 1.96 -7.77	36.90 2.11 -14.21	39.54 3.58 -2.92	41.21 3.21 -9.45	41.63 3.19 -9.33	42.11 3.48 -5.58	43.34 4.09 -0.07	40.41 3.70 -0.08	56.99 4.89 0.00	51.35 4.63 0.00	65.21 6.01 0.00	142.23 12.91 0.00	87.06 8.02 0.00	89.46 7.64 0.00	70.65 5.89 0.00	48.33 4.09 0.00	46.41 3.87 0.00	42.94 3.84 0.00	40.08 3.81 0.00	35.59 3.49 0.00
RAVENSWOOD_GT_1 23729	73.00 2.95 -43.32	79.97 1.82 -59.79	41.63 1.81 -20.25	31.78 1.81 -9.66	33.42 1.99 -9.51	37.79 2.12 -15.08	41.15 3.63 -4.49	43.76 3.20 -12.01	43.93 3.18 -11.65	80.26 3.48 -43.73	137.70 4.08 -94.44	97.16 3.71 -56.83	132.64 4.73 -75.80	107.16 4.46 -55.99	93.67 5.76 -28.71	186.97 12.36 -45.28	138.41 7.81 -51.57	104.97 7.38 -15.77	82.17 5.64 -11.76	69.62 3.91 -21.47	64.70 3.76 -18.40	76.37 3.82 -33.44	52.79 3.83 -12.68	90.43 3.51 -54.82
RAVENSWOOD_GT_10 24258	38.84 2.86 -9.24	39.85 1.77 -19.73	31.42 1.76 -10.10	30.05 1.75 -7.99	31.81 1.92 -7.97	36.95 2.06 -14.31	39.65 3.52 -3.10	41.44 3.15 -9.75	41.83 3.12 -9.60	46.44 3.41 -9.98	54.12 3.99 -10.96	46.87 3.62 -6.63	65.62 4.77 -8.74	57.70 4.52 -6.46	68.38 5.86 -3.31	146.69 12.14 -5.23	92.53 7.55 -5.95	90.84 7.20 -1.82	71.79 5.67 -1.36	50.70 3.99 -2.48	48.44 3.78 -2.12	46.72 3.76 -3.86	41.46 3.72 -1.46	41.85 3.42 -6.33
RAVENSWOOD_GT_11 24259	38.84 2.86 -9.24	39.85 1.77 -19.73	31.42 1.76 -10.10	30.05 1.75 -7.99	31.81 1.92 -7.97	36.95 2.06 -14.31	39.65 3.52 -3.10	41.44 3.15 -9.75	41.83 3.12 -9.60	46.44 3.41 -9.98	54.12 3.99 -10.96	46.87 3.62 -6.63	65.62 4.77 -8.74	57.70 4.52 -6.46	68.38 5.86 -3.31	146.69 12.14 -5.23	92.53 7.55 -5.95	90.84 7.20 -1.82	71.79 5.67 -1.36	50.70 3.99 -2.48	48.44 3.78 -2.12	46.72 3.76 -3.86	41.46 3.72 -1.46	41.85 3.42 -6.33
RAVENSWOOD_GT_4 24252	63.73 2.85 -34.13	69.11 1.76 -48.99	38.83 1.76 -17.51	31.27 1.75 -9.21	32.92 1.90 -9.10	37.51 2.06 -14.88	40.65 3.51 -4.11	43.10 3.15 -11.40	43.32 3.12 -11.09	71.10 3.41 -34.63	115.10 3.99 -71.92	83.53 3.62 -43.29	114.63 4.80 -57.72	93.91 4.56 -42.63	86.99 5.92 -21.86	176.51 12.71 -34.48	126.17 7.87 -39.27	101.38 7.55 -12.01	79.52 5.80 -8.96	64.61 4.03 -16.35	60.36 3.81 -14.01	68.33 3.75 -25.47	49.65 3.72 -9.66	77.26 3.41 -41.74
RAVENSWOOD_GT_5 24254	63.73 2.85 -34.13	69.11 1.76 -48.99	38.83 1.76 -17.51	31.27 1.75 -9.21	32.92 1.90 -9.10	37.51 2.06 -14.88	40.65 3.51 -4.11	43.10 3.15 -11.40	43.32 3.12 -11.09	71.10 3.41 -34.63	115.10 3.99 -71.92	83.53 3.62 -43.29	114.63 4.80 -57.72	93.91 4.56 -42.63	86.99 5.92 -21.86	176.51 12.71 -34.48	126.17 7.87 -39.27	101.38 7.55 -12.01	79.52 5.80 -8.96	64.61 4.03 -16.35	60.36 3.81 -14.01	68.33 3.75 -25.47	49.65 3.72 -9.66	77.26 3.41 -41.74

RAVENSWOOD_GT_6 24253	63.73 2.85 -34.13	69.11 1.76 -48.99	38.83 1.76 -17.51	31.27 1.75 -9.21	32.92 1.90 -9.10	37.51 2.06 -14.88	40.65 3.51 -4.11	43.10 3.15 -11.40	43.32 3.12 -11.09	71.10 3.41 -34.63	115.10 3.99 -71.92	83.53 3.62 -43.29	114.63 4.80 -57.72	93.91 4.56 -42.63	86.99 5.92 -21.86	176.51 12.71 -34.48	126.17 7.87 -39.27	101.38 7.55 -12.01	79.52 5.80 -8.96	64.61 4.03 -16.35	60.36 3.81 -14.01	68.33 3.75 -25.47	49.65 3.72 -9.66	77.26 3.41 -41.74
RAVENSWOOD_GT_7 24255	63.73 2.85 -34.13	69.11 1.76 -48.99	38.83 1.76 -17.51	31.27 1.75 -9.21	32.92 1.90 -9.10	37.51 2.06 -14.88	40.65 3.51 -4.11	43.10 3.15 -11.40	43.32 3.12 -11.09	71.10 3.41 -34.63	115.10 3.99 -71.92	83.53 3.62 -43.29	114.63 4.80 -57.72	93.91 4.56 -42.63	86.99 5.92 -21.86	176.51 12.71 -34.48	126.17 7.87 -39.27	101.38 7.55 -12.01	79.52 5.80 -8.96	64.61 4.03 -16.35	60.36 3.81 -14.01	68.33 3.75 -25.47	49.65 3.72 -9.66	77.26 3.41 -41.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.84 2.86 -9.24	39.85 1.77 -19.73	31.42 1.76 -10.10	30.05 1.75 -7.99	31.81 1.92 -7.97	36.95 2.06 -14.31	39.65 3.52 -3.10	41.44 3.15 -9.75	41.83 3.12 -9.60	46.44 3.41 -9.98	54.12 3.99 -10.96	46.87 3.62 -6.63	65.62 4.77 -8.74	57.70 4.52 -6.46	68.38 5.86 -3.31	146.69 12.14 -5.23	92.53 7.55 -5.95	90.84 7.20 -1.82	71.79 5.67 -1.36	50.70 3.99 -2.48	48.44 3.78 -2.12	46.72 3.76 -3.86	41.46 3.72 -1.46	41.85 3.42 -6.33
RAVENSWOOD_GT_9 24257	38.84 2.86 -9.24	39.85 1.77 -19.73	31.42 1.76 -10.10	30.05 1.75 -7.99	31.81 1.92 -7.97	36.95 2.06 -14.31	39.65 3.52 -3.10	41.44 3.15 -9.75	41.83 3.12 -9.60	46.44 3.41 -9.98	54.12 3.99 -10.96	46.87 3.62 -6.63	65.62 4.77 -8.74	57.70 4.52 -6.46	68.38 5.86 -3.31	146.69 12.14 -5.23	92.53 7.55 -5.95	90.84 7.20 -1.82	71.79 5.67 -1.36	50.70 3.99 -2.48	48.44 3.78 -2.12	46.72 3.76 -3.86	41.46 3.72 -1.46	41.85 3.42 -6.33
RAVENSWOOD___1 23533	34.46 2.92 -4.79	34.67 1.81 -14.50	30.14 1.79 -8.78	29.87 1.80 -7.77	31.66 1.97 -7.77	36.91 2.12 -14.21	39.57 3.62 -2.92	41.17 3.17 -9.45	41.61 3.17 -9.33	42.08 3.45 -5.58	43.32 4.07 -0.07	40.39 3.69 -0.08	56.79 4.69 0.00	51.13 4.42 0.00	64.91 5.70 0.00	141.59 12.27 0.00	86.77 7.74 0.00	89.14 7.32 0.00	70.35 5.59 0.00	48.12 3.88 0.00	46.26 3.73 0.00	42.90 3.79 0.00	40.08 3.80 0.00	35.59 3.48 0.00
RAVENSWOOD___2 23534	34.40 2.86 -4.79	34.63 1.77 -14.50	30.10 1.75 -8.78	29.82 1.75 -7.77	31.62 1.92 -7.77	36.85 2.06 -14.21	39.49 3.54 -2.92	41.07 3.07 -9.45	41.46 3.01 -9.33	41.92 3.29 -5.58	43.02 3.77 -0.07	40.09 3.39 -0.08	56.29 4.19 0.00	50.68 3.97 0.00	64.32 5.12 0.00	140.48 11.16 0.00	86.11 7.08 0.00	88.45 6.63 0.00	69.79 5.03 0.00	47.75 3.52 0.00	45.97 3.44 0.00	42.73 3.62 0.00	39.99 3.71 0.00	35.51 3.41 0.00
RAVENSWOOD___3 23535	34.40 2.86 -4.79	34.63 1.77 -14.50	30.10 1.76 -8.78	29.83 1.75 -7.77	31.61 1.92 -7.77	36.86 2.07 -14.21	39.47 3.52 -2.92	41.15 3.15 -9.45	41.56 3.12 -9.33	42.04 3.41 -5.58	43.24 3.99 -0.07	40.32 3.62 -0.08	56.87 4.77 0.00	51.22 4.51 0.00	65.07 5.86 0.00	141.89 12.57 0.00	86.87 7.84 0.00	89.29 7.47 0.00	70.50 5.74 0.00	48.22 3.98 0.00	46.31 3.78 0.00	42.86 3.76 0.00	40.00 3.72 0.00	35.53 3.42 0.00
RAVENSWOOD___4 23820	-3.50 2.90 33.14	-9.94 1.80 30.09	18.84 1.78 2.51	27.99 1.78 -5.90	29.94 1.96 -6.06	36.04 2.10 -13.36	38.00 3.59 -1.38	38.64 3.16 -6.94	39.31 3.15 -7.06	4.48 3.43 32.00	-49.64 4.04 92.86	-15.52 3.66 55.79	-17.89 4.66 74.65	-4.04 4.38 55.14	36.58 5.65 28.27	96.88 12.15 44.60	35.93 7.68 50.79	73.55 7.26 15.53	58.71 5.54 11.59	26.94 3.85 21.14	28.12 3.71 18.12	9.94 3.77 32.94	27.55 3.77 12.49	-18.42 3.46 53.98
RCPL_TRUST___DRP 24196	34.36 2.82 -4.79	34.60 1.74 -14.50	30.07 1.72 -8.78	29.80 1.73 -7.77	31.58 1.89 -7.77	36.70 2.06 -14.06	39.28 3.52 -2.74	40.58 3.18 -8.85	40.98 3.13 -8.74	41.68 3.41 -5.22	43.25 4.00 -0.06	40.35 3.65 -0.08	56.97 4.86 0.00	51.32 4.60 0.00	65.19 5.99 0.00	142.23 12.90 0.00	86.99 7.96 0.00	89.43 7.61 0.00	70.60 5.84 0.00	48.29 4.05 0.00	46.35 3.82 0.00	42.84 3.73 0.00	39.96 3.68 0.00	35.48 3.38 0.00
RENSSELAER___COGEN 23796	34.63 1.43 -6.46	38.96 1.07 -19.54	32.55 1.16 -11.83	31.99 1.22 -10.46	33.70 1.31 -10.47	37.79 1.22 -16.00	34.86 1.83 0.00	30.07 1.53 0.00	30.51 1.41 0.00	34.54 1.49 0.00	40.85 1.67 0.00	38.06 1.44 0.00	54.16 2.06 0.00	48.55 1.83 0.00	61.55 2.35 0.00	134.33 5.00 0.00	82.24 3.21 0.00	85.28 3.46 0.00	67.85 3.09 0.00	46.68 2.44 0.00	44.89 2.36 0.00	41.24 2.13 0.00	38.28 2.00 0.00	33.86 1.76 0.00
REVERE_CPPR_DRP 24186	28.13 1.28 -0.11	19.49 0.82 -0.33	20.57 0.81 -0.20	21.32 0.84 -0.17	23.03 0.94 -0.17	21.82 0.97 -0.27	35.08 1.74 -0.32	30.20 1.52 -0.14	30.66 1.47 -0.08	34.85 1.80 0.00	41.41 2.23 0.00	38.77 2.15 0.00	55.43 3.25 -0.08	49.68 2.96 0.00	63.00 3.79 0.00	137.63 8.31 0.00	83.83 4.80 0.00	86.86 5.04 0.00	68.75 3.99 0.00	47.06 2.82 0.00	45.19 2.66 0.00	44.13 2.35 -2.67	69.35 2.23 -30.84	40.70 1.87 -6.73
RIVERBAY___ 323610	34.40 2.87 -4.79	34.63 1.78 -14.50	30.10 1.76 -8.78	29.83 1.76 -7.76	31.63 1.94 -7.77	36.77 2.05 -14.15	39.38 3.52 -2.84	40.76 3.05 -9.17	41.27 3.10 -9.07	41.81 3.35 -5.41	43.36 4.11 -0.07	40.54 3.83 -0.09	56.91 4.80 0.00	51.21 4.49 0.00	64.93 5.72 0.00	141.50 12.18 0.00	86.86 7.82 0.00	89.33 7.51 0.00	70.54 5.77 0.00	48.34 4.09 -0.01	46.43 3.90 -0.01	42.95 3.84 0.00	40.09 3.81 0.00	35.52 3.43 0.00
ROCHESTER_9_IC 23652	27.51 0.22 -0.54	20.23 0.23 -1.64	20.72 0.16 -1.00	21.37 0.19 -0.88	22.94 0.14 -0.88	22.11 0.18 -1.35	33.37 0.34 0.00	28.69 0.14 0.00	29.50 0.39 0.00	33.77 0.72 0.00	40.39 1.21 0.00	38.04 1.42 0.00	54.51 2.41 0.00	48.64 1.93 0.00	56.03 2.27 5.44	113.38 5.42 21.36	80.56 2.78 1.25	84.41 2.60 0.00	66.54 1.78 0.00	45.08 0.84 0.00	43.31 0.78 0.00	39.95 0.84 0.00	37.48 1.20 0.00	33.10 1.00 0.00
ROSETON___1 23587	33.76 2.21 -4.81	34.28 1.38 -14.55	29.75 1.38 -8.81	29.48 1.38 -7.79	31.20 1.48 -7.80	34.06 1.57 -11.91	35.71 2.68 0.00	30.97 2.43 0.00	31.49 2.38 0.00	35.61 2.56 0.00	42.10 2.92 0.00	39.27 2.65 0.00	55.65 3.55 0.00	50.09 3.37 0.00	63.63 4.42 0.00	138.72 9.40 0.00	84.90 5.87 0.00	87.52 5.70 0.00	69.16 4.40 0.00	47.32 3.08 0.00	45.46 2.93 0.00	42.00 2.89 0.00	39.15 2.87 0.00	34.73 2.62 0.00
ROSETON___2 23588	33.76 2.21 -4.81	34.28 1.38 -14.55	29.75 1.38 -8.81	29.48 1.38 -7.79	31.20 1.48 -7.80	34.06 1.57 -11.91	35.71 2.68 0.00	30.97 2.43 0.00	31.49 2.38 0.00	35.61 2.56 0.00	42.10 2.92 0.00	39.27 2.65 0.00	55.65 3.55 0.00	50.09 3.37 0.00	63.63 4.42 0.00	138.72 9.40 0.00	84.90 5.87 0.00	87.52 5.70 0.00	69.16 4.40 0.00	47.32 3.08 0.00	45.46 2.93 0.00	42.00 2.89 0.00	39.15 2.87 0.00	34.73 2.62 0.00

RUSSELL___1 23602	27.78 0.49 -0.54	20.41 0.41 -1.65	20.90 0.34 -1.00	21.55 0.36 -0.88	23.14 0.33 -0.88	22.30 0.37 -1.35	33.70 0.67 0.00	28.98 0.44 0.00	29.83 0.73 0.00	34.20 1.14 0.00	40.94 1.76 0.00	38.59 1.98 0.00	55.37 3.27 0.00	49.43 2.72 0.00	57.08 3.24 5.36	115.87 7.58 21.04	81.92 4.12 1.23	85.80 3.98 0.00	67.63 2.87 0.00	45.80 1.56 0.00	44.00 1.46 0.00	40.54 1.44 0.00	37.99 1.72 0.00	33.52 1.41 0.00
RUSSELL___2 23532	27.78 0.49 -0.54	20.41 0.41 -1.65	20.90 0.34 -1.00	21.55 0.36 -0.88	23.14 0.33 -0.88	22.30 0.37 -1.35	33.70 0.67 0.00	28.98 0.44 0.00	29.83 0.73 0.00	34.20 1.14 0.00	40.94 1.76 0.00	38.59 1.98 0.00	55.37 3.27 0.00	49.43 2.72 0.00	57.08 3.24 5.36	115.87 7.58 21.04	81.92 4.12 1.23	85.80 3.98 0.00	67.63 2.87 0.00	45.80 1.56 0.00	44.00 1.46 0.00	40.54 1.44 0.00	37.99 1.72 0.00	33.52 1.41 0.00
RUSSELL___3 23549	27.78 0.49 -0.54	20.41 0.41 -1.65	20.90 0.34 -1.00	21.55 0.36 -0.88	23.14 0.33 -0.88	22.30 0.37 -1.35	33.70 0.67 0.00	28.98 0.44 0.00	29.83 0.73 0.00	34.20 1.14 0.00	40.94 1.76 0.00	38.59 1.98 0.00	55.37 3.27 0.00	49.43 2.72 0.00	57.08 3.24 5.36	115.87 7.58 21.04	81.92 4.12 1.23	85.80 3.98 0.00	67.63 2.87 0.00	45.80 1.56 0.00	44.00 1.46 0.00	40.54 1.44 0.00	37.99 1.72 0.00	33.52 1.41 0.00
RUSSELL___4 23556	27.78 0.49 -0.54	20.41 0.41 -1.65	20.90 0.34 -1.00	21.55 0.36 -0.88	23.14 0.33 -0.88	22.30 0.37 -1.35	33.70 0.67 0.00	28.98 0.44 0.00	29.83 0.73 0.00	34.20 1.14 0.00	40.94 1.76 0.00	38.59 1.98 0.00	55.37 3.27 0.00	49.43 2.72 0.00	57.08 3.24 5.36	115.87 7.58 21.04	81.92 4.12 1.23	85.80 3.98 0.00	67.63 2.87 0.00	45.80 1.56 0.00	44.00 1.46 0.00	40.54 1.44 0.00	37.99 1.72 0.00	33.52 1.41 0.00
RUSSELL___STATION 23914	27.78 0.49 -0.54	20.41 0.41 -1.65	20.90 0.34 -1.00	21.55 0.36 -0.88	23.14 0.33 -0.88	22.30 0.37 -1.35	33.70 0.67 0.00	28.98 0.44 0.00	29.83 0.73 0.00	34.20 1.14 0.00	40.94 1.76 0.00	38.59 1.98 0.00	55.37 3.27 0.00	49.43 2.72 0.00	57.08 3.24 5.36	115.87 7.58 21.04	81.92 4.12 1.23	85.80 3.98 0.00	67.63 2.87 0.00	45.80 1.56 0.00	44.00 1.46 0.00	40.54 1.44 0.00	37.99 1.72 0.00	33.52 1.41 0.00
S SALMON___HYD 24043	27.30 0.26 -0.29	19.39 0.17 -0.87	20.23 0.14 -0.53	20.91 0.14 -0.47	22.56 0.17 -0.47	21.50 0.21 -0.72	34.73 0.36 -1.34	29.35 0.22 -0.58	29.71 0.24 -0.36	33.39 0.33 0.00	39.57 0.39 0.00	37.01 0.39 0.00	53.06 0.61 -0.35	47.26 0.55 0.00	59.88 0.68 0.00	130.86 1.54 0.00	79.85 0.82 0.00	82.64 0.82 0.00	65.40 0.64 0.00	44.93 0.70 0.00	43.15 0.62 0.00	42.89 0.52 -3.26	74.42 0.54 -37.60	40.78 0.47 -8.20
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.23 -0.22 -0.71	20.42 -0.09 -2.16	20.65 -0.22 -1.31	21.30 -0.17 -1.16	22.80 -0.28 -1.16	22.12 -0.23 -1.77	32.64 -0.39 0.00	27.74 -0.80 0.00	28.54 -0.57 0.00	32.74 -0.31 0.00	39.16 -0.03 0.00	36.88 0.26 0.00	52.77 0.67 0.00	46.75 0.03 0.00	255.49 -0.07 -196.36	897.65 0.28 -768.04	124.94 -0.76 -46.67	80.58 -1.23 0.00	63.48 -1.28 0.00	42.83 -1.41 0.00	41.20 -1.33 0.00	38.35 -0.75 0.00	36.63 0.36 0.00	32.53 0.43 0.00
SELKIRK___I 23801	34.46 1.36 -6.35	38.59 1.02 -19.22	32.32 1.11 -11.64	31.78 1.18 -10.29	33.48 1.26 -10.30	37.49 1.18 -15.74	34.81 1.79 0.00	30.04 1.50 0.00	30.43 1.33 0.00	34.41 1.35 0.00	40.73 1.55 0.00	37.84 1.22 0.00	53.76 1.66 0.00	48.18 1.46 0.00	61.04 1.84 0.00	133.12 3.79 0.00	81.52 2.48 0.00	84.47 2.65 0.00	67.16 2.40 0.00	46.26 2.02 0.00	44.51 1.98 0.00	40.86 1.75 0.00	37.92 1.64 0.00	33.56 1.46 0.00
SELKIRK___II 23799	34.46 1.36 -6.36	38.60 1.01 -19.24	32.33 1.11 -11.65	31.78 1.18 -10.30	33.48 1.25 -10.31	37.50 1.18 -15.75	34.80 1.78 0.00	30.03 1.49 0.00	30.42 1.32 0.00	34.40 1.34 0.00	40.71 1.53 0.00	37.81 1.20 0.00	53.74 1.64 0.00	48.16 1.45 0.00	61.01 1.81 0.00	133.07 3.74 0.00	81.46 2.43 0.00	84.43 2.62 0.00	67.13 2.37 0.00	46.26 2.02 0.00	44.50 1.97 0.00	40.85 1.74 0.00	37.90 1.62 0.00	33.55 1.44 0.00
SENECA OSWGO___HYD 24041	26.95 -0.14 -0.35	19.31 -0.08 -1.05	20.08 -0.12 -0.63	20.74 -0.13 -0.56	22.35 -0.13 -0.56	21.33 -0.10 -0.85	34.82 -0.09 -1.88	29.27 -0.09 -0.82	29.54 -0.08 -0.51	33.02 -0.04 0.00	39.25 0.07 0.00	36.78 0.16 0.00	52.99 0.39 -0.49	47.09 0.37 0.00	59.72 0.51 0.00	130.56 1.24 0.00	79.65 0.61 0.00	82.33 0.52 0.00	65.07 0.32 0.00	44.39 0.16 0.00	42.64 0.11 0.00	40.24 0.08 -1.05	48.51 0.14 -12.10	34.87 0.13 -2.64
SENECA___ENERGY 23797	27.31 0.00 -0.57	20.05 -0.02 -1.71	20.53 -0.08 -1.04	21.16 -0.07 -0.92	22.77 -0.07 -0.92	21.98 0.00 -1.40	33.82 0.10 -0.69	28.96 0.11 -0.30	29.48 0.19 -0.19	33.36 0.30 0.00	39.67 0.49 0.00	37.21 0.60 0.00	53.43 1.14 -0.18	47.61 0.89 0.00	60.40 1.20 0.00	132.01 2.69 0.00	80.24 1.21 0.00	82.83 1.01 0.00	65.34 0.58 0.00	44.43 0.19 0.00	42.59 0.06 0.00	39.81 0.11 -0.60	43.38 0.21 -6.89	33.86 0.25 -1.50
SHOEMAKER___GT 23640	32.98 1.97 -4.27	32.49 1.23 -12.91	28.60 1.22 -7.81	28.42 1.21 -6.91	30.13 1.29 -6.92	32.51 1.36 -10.57	35.37 2.34 0.00	30.67 2.13 0.00	31.20 2.10 0.00	35.34 2.29 0.00	41.84 2.66 0.00	39.08 2.46 0.00	55.45 3.35 0.00	49.89 3.17 0.00	63.37 4.17 0.00	138.26 8.94 0.00	84.57 5.54 0.00	87.25 5.43 0.00	68.98 4.22 0.00	47.16 2.93 0.00	45.30 2.77 0.00	41.78 2.67 0.00	38.88 2.60 0.00	34.44 2.33 0.00
SHOREHAM_IC_1 23715	35.89 3.58 -5.56	35.27 2.40 -14.51	30.76 2.38 -8.81	30.60 2.48 -7.81	33.18 2.77 -8.49	42.08 2.82 -18.68	44.55 4.74 -6.78	33.25 3.61 -1.11	32.72 3.52 -0.10	36.65 3.60 0.00	55.02 4.75 -11.09	159.14 4.60 -117.92	61.65 5.91 -3.64	74.75 5.71 -22.32	74.79 6.84 -8.75	143.25 13.93 0.00	87.59 8.56 0.00	90.69 8.72 -0.15	87.01 7.28 -14.96	263.95 4.94 -214.78	122.35 4.57 -75.25	38.76 3.84 4.19	37.66 3.73 2.35	36.91 3.80 -1.01
SHOREHAM_IC_2 23716	35.89 3.58 -5.56	35.27 2.40 -14.51	30.76 2.38 -8.81	30.60 2.48 -7.81	33.18 2.77 -8.49	42.08 2.82 -18.68	44.55 4.74 -6.78	33.25 3.61 -1.11	32.72 3.52 -0.10	36.65 3.60 0.00	55.02 4.75 -11.09	159.14 4.60 -117.92	61.65 5.91 -3.64	74.75 5.71 -22.32	74.79 6.84 -8.75	143.25 13.93 0.00	87.59 8.56 0.00	90.69 8.72 -0.15	87.01 7.28 -14.96	263.95 4.94 -214.78	122.35 4.57 -75.25	38.76 3.84 4.19	37.66 3.73 2.35	36.91 3.80 -1.01
SISSONVILLE___ 23735	25.74 -1.00 0.00	17.65 -0.71 0.00	18.84 -0.72 0.00	19.56 -0.74 0.00	21.13 -0.79 0.00	19.83 -0.74 0.00	32.03 -1.18 -0.19	27.64 -0.98 -0.08	28.29 -0.87 -0.05	32.23 -0.83 0.00	38.21 -0.97 0.00	35.48 -1.14 0.00	50.05 -2.10 -0.05	44.62 -2.09 0.00	56.38 -2.82 0.00	123.41 -5.91 0.00	75.60 -3.44 0.00	78.53 -3.29 0.00	62.22 -2.55 0.00	42.54 -1.70 0.00	41.41 -1.12 0.00	26.84 -1.15 11.12	-93.74 -1.81 128.22	2.70 -1.43 27.97

SITHE_IND_GS1 24169	26.34 -0.68 -0.28	18.77 -0.43 -0.85	19.61 -0.47 -0.51	20.27 -0.49 -0.45	21.84 -0.53 -0.45	20.77 -0.50 -0.69	26.88 -0.81 5.34	25.52 -0.70 2.32	26.96 -0.70 1.44	32.29 -0.76 0.00	38.34 -0.84 0.00	35.90 -0.72 0.00	49.77 -0.93 1.40	45.85 -0.86 0.00	58.10 -1.10 0.00	126.99 -2.33 0.00	77.46 -1.57 0.00	80.11 -1.71 0.00	63.35 -1.41 0.00	43.24 -1.00 0.00	41.54 -0.99 0.00	38.21 -0.90 0.00	35.52 -0.76 0.00	31.46 -0.64 0.00
SITHE_IND_GS2 24170	26.34 -0.68 -0.28	18.77 -0.43 -0.85	19.61 -0.47 -0.51	20.27 -0.49 -0.45	21.84 -0.53 -0.45	20.77 -0.50 -0.69	26.88 -0.81 5.34	25.52 -0.70 2.32	26.96 -0.70 1.44	32.29 -0.76 0.00	38.34 -0.84 0.00	35.90 -0.72 0.00	49.77 -0.93 1.40	45.85 -0.86 0.00	58.10 -1.10 0.00	126.99 -2.33 0.00	77.46 -1.57 0.00	80.11 -1.71 0.00	63.35 -1.41 0.00	43.24 -1.00 0.00	41.54 -0.99 0.00	38.21 -0.90 0.00	35.52 -0.76 0.00	31.46 -0.64 0.00
SITHE_IND_GS3 24171	26.34 -0.68 -0.28	18.77 -0.43 -0.85	19.61 -0.47 -0.51	20.27 -0.49 -0.45	21.84 -0.53 -0.45	20.77 -0.50 -0.69	26.88 -0.81 5.34	25.52 -0.70 2.32	26.96 -0.70 1.44	32.29 -0.76 0.00	38.34 -0.84 0.00	35.90 -0.72 0.00	49.77 -0.93 1.40	45.85 -0.86 0.00	58.10 -1.10 0.00	126.99 -2.33 0.00	77.46 -1.57 0.00	80.11 -1.71 0.00	63.35 -1.41 0.00	43.24 -1.00 0.00	41.54 -0.99 0.00	38.21 -0.90 0.00	35.52 -0.76 0.00	31.46 -0.64 0.00
SITHE_IND_GS4 24172	26.34 -0.68 -0.28	18.77 -0.43 -0.85	19.61 -0.47 -0.51	20.27 -0.49 -0.45	21.84 -0.53 -0.45	20.77 -0.50 -0.69	26.88 -0.81 5.34	25.52 -0.70 2.32	26.96 -0.70 1.44	32.29 -0.76 0.00	38.34 -0.84 0.00	35.90 -0.72 0.00	49.77 -0.93 1.40	45.85 -0.86 0.00	58.10 -1.10 0.00	126.99 -2.33 0.00	77.46 -1.57 0.00	80.11 -1.71 0.00	63.35 -1.41 0.00	43.24 -1.00 0.00	41.54 -0.99 0.00	38.21 -0.90 0.00	35.52 -0.76 0.00	31.46 -0.64 0.00
SITHE__BATAVIA 24024	27.74 0.36 -0.63	20.57 0.31 -1.91	20.92 0.20 -1.16	21.58 0.25 -1.02	23.13 0.18 -1.02	22.42 0.27 -1.57	33.48 0.45 0.00	28.39 -0.15 0.00	28.93 -0.17 0.00	33.26 0.20 0.00	39.90 0.72 0.00	37.66 1.04 0.00	54.00 1.90 0.00	47.99 1.28 0.00	68.71 1.36 -8.15	164.20 3.62 -31.27	82.75 1.44 -2.27	82.86 1.04 0.00	65.28 0.52 0.00	44.06 -0.18 0.00	42.34 -0.20 0.00	39.32 0.22 0.00	37.76 1.48 0.00	33.37 1.27 0.00
SITHE__INDEPEND 23800	26.34 -0.68 -0.28	18.77 -0.43 -0.85	19.61 -0.47 -0.51	20.27 -0.49 -0.45	21.84 -0.53 -0.45	20.77 -0.50 -0.69	26.88 -0.81 5.34	25.52 -0.70 2.32	26.96 -0.70 1.44	32.29 -0.76 0.00	38.34 -0.84 0.00	35.90 -0.72 0.00	49.77 -0.93 1.40	45.85 -0.86 0.00	58.10 -1.10 0.00	126.99 -2.33 0.00	77.46 -1.57 0.00	80.11 -1.71 0.00	63.35 -1.41 0.00	43.24 -1.00 0.00	41.54 -0.99 0.00	38.21 -0.90 0.00	35.52 -0.76 0.00	31.46 -0.64 0.00
SITHE__MASSENA 23902	25.59 -1.16 0.00	17.55 -0.80 0.00	18.77 -0.80 0.00	19.49 -0.81 0.00	21.05 -0.87 0.00	19.71 -0.87 0.00	31.58 -1.44 0.00	27.29 -1.25 0.00	27.93 -1.18 0.00	31.80 -1.26 0.00	37.70 -1.49 0.00	35.19 -1.43 0.00	49.90 -2.20 0.00	44.67 -2.05 0.00	56.48 -2.72 0.00	123.73 -5.60 0.00	75.82 -3.21 0.00	78.68 -3.13 0.00	62.30 -2.46 0.00	42.44 -1.80 0.00	40.95 -1.58 0.00	32.81 -1.60 4.71	-19.83 -1.83 54.28	18.61 -1.66 11.84
SITHE__OGDNSBRG 24021	25.87 -0.87 0.00	17.73 -0.63 0.00	18.94 -0.63 0.00	19.67 -0.63 0.00	21.25 -0.67 0.00	19.92 -0.65 0.00	32.02 -1.01 0.00	27.73 -0.81 0.00	28.44 -0.66 0.00	32.48 -0.57 0.00	38.56 -0.63 0.00	35.96 -0.66 0.00	50.90 -1.20 0.00	45.50 -1.22 0.00	57.45 -1.75 0.00	125.78 -3.55 0.00	77.08 -1.95 0.00	80.08 -1.74 0.00	63.42 -1.34 0.00	43.31 -0.93 0.00	41.96 -0.58 0.00	29.98 -0.74 8.39	-61.77 -1.29 96.76	9.82 -1.18 21.11
SITHE__STERLING 23777	27.90 0.99 -0.17	19.49 0.63 -0.50	20.49 0.63 -0.30	21.23 0.65 -0.27	22.91 0.72 -0.27	21.74 0.75 -0.41	34.72 1.35 -0.34	29.84 1.15 -0.15	30.21 1.02 -0.09	34.31 1.26 0.00	40.79 1.60 0.00	38.20 1.58 0.00	54.63 2.44 -0.09	48.93 2.21 0.00	62.08 2.87 0.00	135.57 6.24 0.00	82.61 3.57 0.00	85.53 3.71 0.00	67.68 2.92 0.00	46.24 2.01 0.00	44.38 1.84 0.00	42.55 1.65 -1.79	58.62 1.73 -20.62	38.07 1.47 -4.49
SOUTH CAIRO__GT 23612	34.90 2.62 -5.54	36.84 1.73 -16.76	31.51 1.80 -10.15	31.14 1.86 -8.97	32.89 1.99 -8.98	36.28 1.98 -13.72	36.33 3.30 0.00	31.51 2.97 0.00	32.06 2.95 0.00	36.34 3.28 0.00	43.10 3.91 0.00	40.27 3.65 0.00	57.30 5.20 0.00	51.57 4.85 0.00	65.56 6.35 0.00	143.21 13.89 0.00	87.67 8.64 0.00	90.62 8.80 0.00	71.72 6.96 0.00	49.17 4.93 0.00	47.20 4.67 0.00	43.36 4.26 0.00	40.15 3.87 0.00	35.42 3.32 0.00
SOUTH HAMPTN__IC 23720	37.47 5.17 -5.56	36.29 3.42 -14.51	31.82 3.44 -8.81	31.71 3.59 -7.81	34.38 3.98 -8.48	43.24 3.99 -18.66	46.51 6.70 -6.78	35.06 5.42 -1.11	34.38 5.17 -0.10	38.80 5.74 0.00	57.78 7.50 -11.09	165.57 7.34 -121.62	65.94 10.14 -3.69	78.67 9.63 -22.32	79.89 11.94 -8.74	155.01 25.68 0.00	94.60 15.57 0.00	97.68 15.71 -0.15	92.82 12.70 -15.36	274.90 8.93 -221.73	128.44 8.28 -77.63	41.69 6.81 4.22	40.17 6.26 2.37	38.98 5.88 -1.00
SOUTHOLD__IC 23719	38.32 6.01 -5.56	36.84 3.97 -14.51	32.38 4.00 -8.81	32.29 4.18 -7.81	35.03 4.62 -8.48	43.86 4.62 -18.66	47.55 7.74 -6.78	35.93 6.28 -1.11	34.66 5.45 -0.10	39.35 6.29 0.00	58.56 8.28 -11.09	166.22 8.13 -121.47	67.20 11.41 -3.69	79.87 10.84 -22.32	81.45 13.50 -8.74	158.93 29.60 0.00	96.78 17.75 0.00	99.90 17.93 -0.15	94.99 14.88 -15.35	276.74 11.05 -221.45	130.17 10.11 -77.53	43.22 8.33 4.22	41.51 7.60 2.37	40.09 6.99 -1.00
ST LAWRENCE____ 23600	25.44 -1.30 0.00	17.46 -0.89 0.00	18.66 -0.91 0.00	19.38 -0.92 0.00	20.92 -1.00 0.00	19.58 -1.00 0.00	31.36 -1.67 0.00	27.10 -1.44 0.00	27.72 -1.38 0.00	31.54 -1.52 0.00	37.39 -1.80 0.00	34.91 -1.71 0.00	49.57 -2.53 0.00	44.39 -2.32 0.00	56.16 -3.05 0.00	122.99 -6.33 0.00	75.35 -3.69 0.00	78.20 -3.62 0.00	61.91 -2.85 0.00	42.17 -2.07 0.00	40.64 -1.89 0.00	33.80 -1.88 3.42	-5.22 -2.01 39.49	21.64 -1.85 8.61
STATION 5_MISC_HYD 23604	27.51 0.22 -0.54	20.23 0.23 -1.64	20.72 0.16 -1.00	21.37 0.19 -0.88	22.94 0.14 -0.88	22.11 0.18 -1.35	33.37 0.34 0.00	28.69 0.14 0.00	29.50 0.39 0.00	33.77 0.72 0.00	40.39 1.21 0.00	38.04 1.42 0.00	54.51 2.41 0.00	48.64 1.93 0.00	56.03 2.27 5.44	113.38 5.42 21.36	80.56 2.78 1.25	84.41 2.60 0.00	66.54 1.78 0.00	45.08 0.84 0.00	43.31 0.78 0.00	39.95 0.84 0.00	37.48 1.20 0.00	33.10 1.00 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	27.61 0.33 -0.54	20.24 0.25 -1.63	20.74 0.19 -0.99	21.40 0.22 -0.87	23.01 0.22 -0.88	22.19 0.28 -1.34	33.78 0.56 -0.20	29.04 0.42 -0.09	29.77 0.61 -0.05	33.95 0.90 0.00	40.54 1.36 0.00	38.11 1.50 0.00	54.65 2.50 -0.05	48.78 2.06 0.00	61.73 2.52 0.00	135.17 5.85 0.00	82.12 3.09 0.00	84.75 2.93 0.00	66.82 2.06 0.00	45.33 1.09 0.00	43.52 0.98 0.00	40.06 0.95 0.00	37.38 1.10 0.00	33.04 0.93 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.31 0.03 -0.54	20.07 0.10 -1.63	20.56 0.01 -0.99	21.21 0.03 -0.87	22.77 -0.02 -0.87	21.94 0.03 -1.33	33.14 0.11 0.00	28.51 -0.04 0.00	29.31 0.20 0.00	33.54 0.49 0.00	40.12 0.93 0.00	37.78 1.16 0.00	54.15 2.05 0.00	48.35 1.63 0.00	55.94 1.90 5.17	113.56 4.53 20.30	80.11 2.27 1.19	83.93 2.11 0.00	66.18 1.42 0.00	44.84 0.60 0.00	43.06 0.53 0.00	39.68 0.57 0.00	37.17 0.89 0.00	32.83 0.72 0.00
STEEL___WIND 323596	27.70 0.21 -0.74	20.76 0.16 -2.25	20.95 0.02 -1.36	21.60 0.09 -1.21	23.14 0.01 -1.21	22.48 0.06 -1.84	33.16 0.14 0.00	28.23 -0.31 0.00	29.03 -0.07 0.00	33.35 0.30 0.00	39.91 0.73 0.00	37.60 0.98 0.00	53.83 1.73 0.00	47.67 0.95 0.00	155.23 1.16 -94.87	503.02 3.07 -370.62	102.71 0.89 -22.78	82.23 0.42 0.00	64.74 -0.02 0.00	43.68 -0.56 0.00	41.96 -0.57 0.00	39.05 -0.06 0.00	37.20 0.92 0.00	33.00 0.90 0.00
STEBEN_REC_LFGE 323667	28.65 0.94 -0.97	21.80 0.52 -2.92	21.71 0.38 -1.77	22.28 0.41 -1.56	23.94 0.45 -1.57	23.49 0.53 -2.39	34.40 1.10 -0.27	29.46 0.80 -0.12	30.18 1.00 -0.07	34.51 1.45 0.00	41.20 2.02 0.00	38.70 2.09 0.00	55.56 3.39 -0.07	49.32 2.60 0.00	89.88 3.49 -27.18	243.43 7.87 -106.23	89.34 3.80 -6.51	85.31 3.49 0.00	67.11 2.35 0.00	45.35 1.12 0.00	43.42 0.89 0.00	40.20 1.09 0.00	37.68 1.40 0.00	33.28 1.17 0.00
STONY___BROOK 24151	35.84 3.53 -5.56	35.21 2.34 -14.51	30.71 2.33 -8.82	30.55 2.43 -7.81	33.15 2.73 -8.50	42.10 2.78 -18.74	44.45 4.68 -6.74	33.65 4.00 -1.11	33.15 3.94 -0.10	37.13 4.08 0.00	55.25 4.97 -11.09	132.74 4.69 -91.43	61.38 6.04 -3.24	74.88 5.84 -22.33	75.24 7.27 -8.77	144.58 15.26 0.00	88.33 9.29 0.00	91.17 9.20 -0.16	84.25 7.45 -12.04	214.25 5.13 -164.88	105.50 4.79 -58.16	39.07 4.05 4.09	37.98 3.98 2.28	37.33 4.20 -1.03
STURGEON_POOL_HYD 23609	34.01 2.27 -5.00	34.85 1.38 -15.12	30.09 1.38 -9.15	29.77 1.37 -8.09	31.49 1.47 -8.10	34.52 1.57 -12.38	35.69 2.66 0.00	31.00 2.46 0.00	31.56 2.46 0.00	35.74 2.68 0.00	42.28 3.09 0.00	39.48 2.87 0.00	55.98 3.88 0.00	50.46 3.75 0.00	64.16 4.96 0.00	139.93 10.60 0.00	85.65 6.61 0.00	88.23 6.42 0.00	69.61 4.85 0.00	47.51 3.27 0.00	45.61 3.08 0.00	42.15 3.05 0.00	39.28 3.01 0.00	34.81 2.71 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.25 2.12 -4.39	32.93 1.30 -13.28	28.89 1.28 -8.04	28.68 1.27 -7.11	30.38 1.35 -7.12	32.90 1.45 -10.87	35.55 2.52 0.00	30.83 2.29 0.00	31.36 2.26 0.00	35.51 2.45 0.00	42.05 2.87 0.00	39.26 2.64 0.00	55.65 3.55 0.00	50.16 3.44 0.00	63.74 4.53 0.00	139.07 9.75 0.00	85.08 6.05 0.00	87.68 5.87 0.00	69.28 4.52 0.00	47.35 3.11 0.00	45.46 2.93 0.00	41.94 2.83 0.00	39.06 2.78 0.00	34.61 2.51 0.00
SYNERGY___BIOGAS 323694	27.74 0.36 -0.63	20.57 0.31 -1.91	20.92 0.20 -1.16	21.58 0.25 -1.02	23.13 0.18 -1.02	22.42 0.27 -1.57	33.48 0.45 0.00	28.39 -0.15 0.00	28.93 -0.17 0.00	33.26 0.20 0.00	39.90 0.72 0.00	37.66 1.04 0.00	54.00 1.90 0.00	47.99 1.28 0.00	68.71 1.36 -8.15	164.20 3.62 -31.27	82.75 1.44 -2.27	82.86 1.04 0.00	65.28 0.52 0.00	44.06 -0.18 0.00	42.34 -0.20 0.00	39.32 0.22 0.00	37.76 1.48 0.00	33.37 1.27 0.00
SYRACUSE___ENERGY_ST1 323597	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
SYRACUSE___ENERGY_ST2 323598	27.34 0.15 -0.44	19.80 0.10 -1.34	20.46 0.08 -0.81	21.11 0.09 -0.72	22.75 0.10 -0.72	21.82 0.14 -1.10	34.33 0.33 -0.98	29.23 0.26 -0.42	29.63 0.26 -0.26	33.35 0.29 0.00	39.56 0.38 0.00	37.03 0.41 0.00	53.11 0.75 -0.26	47.33 0.61 0.00	59.78 0.57 0.00	130.61 1.29 0.00	79.63 0.60 0.00	82.27 0.46 0.00	65.11 0.36 0.00	44.53 0.29 0.00	42.78 0.25 0.00	40.10 0.23 -0.76	45.38 0.29 -8.81	34.40 0.38 -1.92
SYRACUSE___POWER 24017	27.45 0.26 -0.45	19.88 0.17 -1.37	20.54 0.14 -0.83	21.19 0.15 -0.73	22.83 0.17 -0.73	21.89 0.20 -1.12	34.15 0.41 -0.71	29.20 0.35 -0.31	29.65 0.35 -0.19	33.51 0.45 0.00	39.84 0.65 0.00	37.33 0.71 0.00	53.50 1.21 -0.19	47.77 1.06 0.00	60.56 1.36 0.00	132.34 3.01 0.00	80.66 1.63 0.00	83.36 1.54 0.00	65.87 1.11 0.00	44.94 0.70 0.00	43.14 0.60 0.00	40.46 0.56 -0.80	46.09 0.57 -9.24	34.67 0.55 -2.01
TRIGEN___CC 323695	35.14 2.83 -5.56	34.66 1.80 -14.51	30.36 1.78 -9.01	30.30 1.86 -8.13	34.99 2.05 -11.02	51.68 2.11 -28.99	43.74 3.57 -7.13	33.03 3.21 -1.28	32.31 3.11 -0.10	36.37 3.31 0.00	54.38 3.97 -11.23	49.76 3.60 -9.54	61.40 4.77 -4.53	75.15 4.57 -23.87	77.55 5.86 -12.49	141.78 12.46 0.00	86.64 7.61 0.00	90.54 7.46 -1.26	84.94 5.94 -14.25	79.18 4.13 -30.81	57.37 3.88 -10.95	57.69 3.56 -15.03	50.30 3.56 -10.46	40.03 3.44 -4.49
UNION___PROCESSING_DRP 323587	27.40 0.11 -0.55	20.16 0.16 -1.66	20.65 0.08 -1.00	21.30 0.10 -0.89	22.86 0.05 -0.89	22.03 0.10 -1.35	33.24 0.21 0.00	28.54 0.00 0.00	29.34 0.24 0.00	33.58 0.52 0.00	40.14 0.96 0.00	37.80 1.18 0.00	54.14 2.04 0.00	48.30 1.58 0.00	56.31 1.83 4.73	115.19 4.45 18.59	80.15 2.19 1.07	83.81 1.99 0.00	66.06 1.30 0.00	44.75 0.52 0.00	43.01 0.48 0.00	39.69 0.58 0.00	37.26 0.98 0.00	32.92 0.82 0.00
UPPER HUDSON___HYD 24058	36.31 2.75 -6.82	40.90 1.90 -20.64	33.99 1.93 -12.49	33.36 2.01 -11.05	35.16 2.17 -11.06	39.62 2.14 -16.90	36.67 3.64 0.00	31.65 3.11 0.00	32.16 3.06 0.00	36.44 3.39 0.00	42.81 3.62 0.00	40.02 3.40 0.00	57.06 4.95 0.00	51.27 4.55 0.00	64.83 5.63 0.00	141.73 12.41 0.00	86.86 7.83 0.00	91.05 9.24 0.00	72.32 7.56 0.00	49.84 5.60 0.00	47.89 5.35 0.00	43.87 4.77 0.00	40.55 4.27 0.00	35.79 3.68 0.00
UPPER RAQUET___HYD 24056	25.74 -1.00 0.00	17.65 -0.71 0.00	18.84 -0.72 0.00	19.56 -0.74 0.00	21.13 -0.79 0.00	19.83 -0.74 0.00	32.03 -1.18 -0.19	27.64 -0.98 -0.08	28.29 -0.87 -0.05	32.23 -0.83 0.00	38.21 -0.97 0.00	35.48 -1.14 0.00	50.05 -2.10 -0.05	44.62 -2.09 0.00	56.38 -2.82 0.00	123.41 -5.91 0.00	75.60 -3.44 0.00	78.53 -3.29 0.00	62.22 -2.55 0.00	42.54 -1.70 0.00	41.41 -1.12 0.00	26.84 -1.15 11.12	-93.74 -1.81 128.22	2.70 -1.43 27.97
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.22 1.62 -1.86	25.03 1.07 -5.62	24.12 1.15 -3.40	24.53 1.22 -3.01	26.26 1.33 -3.01	26.49 1.31 -4.60	35.35 2.13 -0.19	30.47 1.85 -0.08	31.08 1.92 -0.05	35.28 2.22 0.00	41.83 2.65 0.00	39.12 2.51 0.00	55.77 3.62 -0.05	49.95 3.24 0.00	63.28 4.08 0.00	138.10 8.77 0.00	84.29 5.25 0.00	87.17 5.36 0.00	68.97 4.21 0.00	47.12 2.88 0.00	45.35 2.82 0.00	41.75 2.65 0.00	38.72 2.44 0.00	34.19 2.09 0.00

VISCHER___FERRY HYD 24020	35.63 2.14 -6.75	40.29 1.51 -20.42	33.48 1.55 -12.36	32.87 1.63 -10.93	34.62 1.75 -10.95	38.99 1.70 -16.72	35.79 2.77 0.00	30.85 2.31 0.00	31.32 2.22 0.00	35.46 2.41 0.00	41.85 2.67 0.00	39.06 2.44 0.00	55.57 3.47 0.00	49.88 3.17 0.00	63.27 4.06 0.00	138.29 8.97 0.00	84.64 5.60 0.00	88.06 6.24 0.00	70.00 5.24 0.00	48.03 3.79 0.00	46.17 3.64 0.00	42.42 3.32 0.00	39.35 3.07 0.00	34.82 2.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.76 2.44 -4.58	33.71 1.50 -13.86	29.44 1.48 -8.39	29.19 1.46 -7.42	30.90 1.55 -7.43	33.61 1.68 -11.35	35.93 2.90 0.00	31.19 2.65 0.00	31.71 2.61 0.00	35.90 2.85 0.00	42.50 3.32 0.00	39.67 3.05 0.00	56.21 4.11 0.00	50.68 3.97 0.00	64.42 5.21 0.00	140.65 11.33 0.00	86.07 7.04 0.00	88.58 6.76 0.00	69.94 5.18 0.00	47.80 3.56 0.00	45.87 3.34 0.00	42.34 3.24 0.00	39.47 3.19 0.00	34.97 2.87 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.36 2.82 -4.79	34.60 1.75 -14.50	30.08 1.73 -8.78	29.80 1.73 -7.77	31.59 1.90 -7.77	36.70 2.06 -14.06	39.30 3.53 -2.74	40.59 3.19 -8.85	40.99 3.14 -8.74	41.71 3.43 -5.22	43.28 4.03 -0.06	40.36 3.66 -0.08	56.99 4.89 0.00	51.35 4.63 0.00	65.22 6.02 0.00	142.27 12.94 0.00	87.04 8.01 0.00	89.45 7.63 0.00	70.63 5.87 0.00	48.30 4.06 0.00	46.37 3.83 0.00	42.85 3.75 0.00	39.97 3.69 0.00	35.49 3.39 0.00
WADING RIVER_IC_1 23522	35.96 3.65 -5.56	35.32 2.46 -14.51	30.81 2.43 -8.81	30.66 2.54 -7.81	33.24 2.84 -8.48	42.12 2.89 -18.65	44.66 4.85 -6.78	33.29 3.64 -1.11	32.75 3.55 -0.10	36.69 3.64 0.00	55.16 4.88 -11.09	164.45 4.75 -123.08	61.90 6.09 -3.71	74.89 5.85 -22.32	74.90 6.96 -8.74	143.51 14.19 0.00	87.77 8.73 0.00	90.88 8.91 -0.15	87.77 7.49 -15.51	273.95 5.25 -224.46	126.03 4.93 -78.56	38.83 3.96 4.24	37.68 3.78 2.38	36.93 3.83 -1.00
WADING RIVER_IC_2 23547	35.96 3.65 -5.56	35.32 2.46 -14.51	30.81 2.43 -8.81	30.66 2.54 -7.81	33.24 2.84 -8.48	42.12 2.89 -18.65	44.66 4.85 -6.78	33.29 3.64 -1.11	32.75 3.55 -0.10	36.69 3.64 0.00	55.16 4.88 -11.09	164.45 4.75 -123.08	61.90 6.09 -3.71	74.89 5.85 -22.32	74.90 6.96 -8.74	143.51 14.19 0.00	87.77 8.73 0.00	90.88 8.91 -0.15	87.77 7.49 -15.51	273.95 5.25 -224.46	126.03 4.93 -78.56	38.83 3.96 4.24	37.68 3.78 2.38	36.93 3.83 -1.00
WADING RIVER_IC_3 23601	35.96 3.65 -5.56	35.32 2.46 -14.51	30.81 2.43 -8.81	30.66 2.54 -7.81	33.24 2.84 -8.48	42.12 2.89 -18.65	44.66 4.85 -6.78	33.29 3.64 -1.11	32.75 3.55 -0.10	36.69 3.64 0.00	55.16 4.88 -11.09	164.45 4.75 -123.08	61.90 6.09 -3.71	74.89 5.85 -22.32	74.90 6.96 -8.74	143.51 14.19 0.00	87.77 8.73 0.00	90.88 8.91 -0.15	87.77 7.49 -15.51	273.95 5.25 -224.46	126.03 4.93 -78.56	38.83 3.96 4.24	37.68 3.78 2.38	36.93 3.83 -1.00
WALDEN___HYDRO 24148	33.76 2.30 -4.71	34.02 1.41 -14.25	29.57 1.38 -8.63	29.28 1.34 -7.63	30.98 1.43 -7.64	33.77 1.52 -11.67	35.68 2.65 0.00	31.01 2.47 0.00	31.57 2.47 0.00	35.77 2.72 0.00	42.37 3.19 0.00	39.59 2.97 0.00	56.19 4.08 0.00	50.66 3.94 0.00	64.44 5.23 0.00	140.69 11.37 0.00	86.10 7.07 0.00	88.72 6.90 0.00	70.04 5.27 0.00	47.81 3.58 0.00	45.85 3.32 0.00	42.29 3.19 0.00	39.37 3.09 0.00	34.86 2.76 0.00
WARRENSBURG___ 23737	36.31 2.75 -6.82	40.90 1.90 -20.64	33.99 1.93 -12.49	33.36 2.01 -11.05	35.16 2.17 -11.06	39.62 2.14 -16.90	36.67 3.64 0.00	31.65 3.11 0.00	32.16 3.06 0.00	36.44 3.39 0.00	42.81 3.62 0.00	40.02 3.40 0.00	57.06 4.95 0.00	51.27 4.55 0.00	64.83 5.63 0.00	141.73 12.41 0.00	86.86 7.83 0.00	91.05 9.24 0.00	72.32 7.56 0.00	49.84 5.60 0.00	47.89 5.35 0.00	43.87 4.77 0.00	40.55 4.27 0.00	35.79 3.68 0.00
WATERSIDE___6 8 9 23538	-3.50 2.90 33.14	-9.94 1.80 30.09	18.84 1.78 2.51	27.99 1.78 -5.90	29.94 1.96 -6.06	36.04 2.10 -13.36	38.00 3.59 -1.38	38.64 3.16 -6.94	39.31 3.15 -7.06	4.48 3.43 32.00	-49.64 4.04 92.86	-15.52 3.66 55.79	-17.89 4.66 74.65	-4.04 4.38 55.14	36.58 5.65 28.27	96.88 12.15 44.60	35.93 7.68 50.79	73.55 7.26 15.53	58.71 5.54 11.59	26.94 3.85 21.14	28.12 3.71 18.12	9.94 3.77 32.94	27.55 3.77 12.49	-18.42 3.46 53.98
WDELAWARE___HYD 323627	32.62 1.67 -4.22	32.08 0.97 -12.76	28.20 0.91 -7.72	28.00 0.87 -6.83	29.72 0.96 -6.84	32.10 1.07 -10.45	34.89 1.86 0.00	30.37 1.83 0.00	30.98 1.87 0.00	35.11 2.05 0.00	41.46 2.27 0.00	38.70 2.08 0.00	54.95 2.85 0.00	49.52 2.80 0.00	62.98 3.77 0.00	137.58 8.26 0.00	84.23 5.20 0.00	86.82 5.00 0.00	68.60 3.84 0.00	46.84 2.60 0.00	44.95 2.41 0.00	41.43 2.33 0.00	38.49 2.22 0.00	34.05 1.95 0.00
WEST BABYLON___IC 23714	36.03 3.72 -5.56	35.31 2.45 -14.51	30.86 2.44 -8.86	30.73 2.54 -7.88	33.78 2.82 -9.04	44.38 2.86 -20.94	44.59 4.82 -6.74	33.95 4.27 -1.15	33.42 4.22 -0.10	37.41 4.36 0.00	55.51 5.20 -11.12	62.76 4.79 -21.35	61.18 6.38 -2.70	75.47 6.11 -22.65	76.49 7.72 -9.56	145.73 16.40 0.00	89.02 9.99 0.00	92.15 9.94 -0.40	79.30 7.94 -6.60	86.71 5.49 -36.98	61.86 5.21 -14.11	43.70 4.59 0.00	41.20 4.47 -0.45	38.23 4.36 -1.77
WEST CANADA___HYD 24049	26.84 0.29 0.19	17.98 0.20 0.57	19.42 0.20 0.34	20.21 0.20 0.30	21.84 0.22 0.30	20.34 0.22 0.46	33.39 0.36 0.00	28.86 0.31 0.00	29.42 0.32 0.00	33.42 0.37 0.00	39.62 0.43 0.00	37.03 0.41 0.00	52.73 0.63 0.00	47.28 0.56 0.00	59.92 0.72 0.00	130.84 1.51 0.00	79.93 0.90 0.00	82.75 0.93 0.00	65.52 0.76 0.00	44.80 0.56 0.00	43.05 0.51 0.00	40.26 0.48 -0.68	44.58 0.46 -7.84	34.21 0.39 -1.71
WESTERN_NY_WIND 24143	27.71 0.34 -0.64	20.57 0.29 -1.92	20.91 0.18 -1.16	21.56 0.23 -1.03	23.11 0.16 -1.03	22.41 0.25 -1.58	33.44 0.41 0.00	28.37 -0.17 0.00	28.93 -0.17 0.00	33.26 0.20 0.00	39.90 0.71 0.00	37.65 1.04 0.00	53.99 1.89 0.00	47.97 1.25 0.00	69.24 1.35 -8.68	166.18 3.55 -33.30	82.84 1.40 -2.41	82.84 1.02 0.00	65.26 0.50 0.00	44.05 -0.19 0.00	42.33 -0.20 0.00	39.30 0.20 0.00	37.71 1.43 0.00	33.34 1.24 0.00
WESTOVER___LESR 323668	28.87 0.69 -1.43	23.07 0.38 -4.34	22.55 0.36 -2.63	23.06 0.43 -2.32	24.75 0.50 -2.32	24.64 0.52 -3.55	34.36 0.95 -0.39	29.50 0.79 -0.17	30.03 0.82 -0.10	34.08 1.03 0.00	40.49 1.30 0.00	37.88 1.26 0.00	54.23 2.03 -0.10	48.38 1.66 0.00	70.33 2.29 -8.84	168.65 4.76 -34.57	83.48 2.34 -2.11	83.93 2.12 0.00	66.19 1.43 0.00	45.11 0.87 0.00	43.28 0.75 0.00	40.01 0.91 0.00	37.29 1.01 0.00	33.07 0.97 0.00
WETHRSFD_WT_PWR 323626	27.76 0.19 -0.83	20.95 0.10 -2.51	21.04 -0.04 -1.52	21.64 -0.01 -1.34	23.18 -0.08 -1.34	22.59 -0.04 -2.05	33.03 0.00 0.00	28.16 -0.38 0.00	28.93 -0.18 0.00	33.20 0.14 0.00	39.67 0.49 0.00	37.24 0.62 0.00	53.22 1.12 0.00	47.15 0.43 0.00	125.11 0.67 -65.24	386.22 1.89 -255.01	94.93 0.30 -15.60	81.68 -0.13 0.00	64.37 -0.39 0.00	43.52 -0.72 0.00	41.80 -0.73 0.00	38.83 -0.28 0.00	36.78 0.50 0.00	32.59 0.49 0.00

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.57	33.60	29.32	29.07	30.78	33.49	35.71	30.99	31.49	35.62	42.16	39.33	55.66	50.20	63.76	139.18	85.16	87.66	69.25	47.35	45.45	41.98	39.15	34.72
	2.23	1.37	1.35	1.33	1.42	1.55	2.68	2.45	2.38	2.57	2.98	2.71	3.56	3.48	4.56	9.86	6.13	5.85	4.49	3.11	2.92	2.88	2.87	2.62
	-4.59	-13.88	-8.40	-7.43	-7.44	-11.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
YORK____WARBASSE 23770	220.32	253.09	85.54	39.11	40.18	41.23	47.30	53.65	52.88	226.20	562.12	383.51	431.19	321.32	203.65	360.69	335.89	165.63	127.42	151.86	135.20	204.32	101.37	300.03
	3.07	1.91	1.91	1.90	2.09	2.24	3.80	3.32	3.31	3.63	4.32	3.94	5.03	4.70	6.04	13.08	8.25	7.78	5.94	4.12	3.95	3.99	3.94	3.66
	-190.51	-232.83	-64.07	-16.90	-16.16	-18.42	-10.47	-21.79	-20.47	-189.51	-518.62	-342.96	-374.05	-269.90	-138.40	-218.28	-248.60	-76.03	-56.72	-103.50	-88.72	-161.22	-61.14	-264.27