

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2019

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	33.19	30.82	38.44	33.72	29.31	23.32	37.12	24.29	30.32	35.47	43.76	66.70	62.10	170.04	143.52	487.29	115.94	46.35	29.70	25.63	31.34	24.62	22.38	23.99
24138	2.81	2.24	0.28	1.16	2.57	1.48	2.59	2.26	2.78	3.33	4.30	5.30	4.07	11.39	3.27	1.98	1.48	3.81	2.68	2.17	2.68	2.19	2.03	2.11
	-1.55	-5.39	-35.25	-20.14	0.00	-6.05	-6.50	0.00	0.00	0.00	0.00	-13.80	-20.84	-52.58	-110.91	-465.83	-99.75	-5.04	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.27	30.89	38.43	33.76	29.39	23.37	37.20	24.35	30.40	35.55	43.85	66.83	62.21	170.33	143.61	487.34	115.98	46.47	29.76	25.68	31.39	24.67	22.43	24.04
24260	2.89	2.31	0.29	1.20	2.65	1.53	2.67	2.33	2.87	3.41	4.40	5.43	4.17	11.67	3.35	2.02	1.52	3.93	2.74	2.22	2.73	2.25	2.08	2.16
	-1.55	-5.39	-35.23	-20.13	0.00	-6.05	-6.50	0.00	0.00	0.00	0.00	-13.80	-20.85	-52.59	-110.92	-465.84	-99.75	-5.04	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.27	30.89	38.43	33.76	29.39	23.37	37.20	24.35	30.40	35.55	43.85	66.83	62.21	170.33	143.61	487.34	115.98	46.47	29.76	25.68	31.39	24.67	22.43	24.04
24261	2.89	2.31	0.29	1.20	2.65	1.53	2.67	2.33	2.87	3.41	4.40	5.43	4.17	11.67	3.35	2.02	1.52	3.93	2.74	2.22	2.73	2.25	2.08	2.16
	-1.55	-5.39	-35.23	-20.13	0.00	-6.05	-6.50	0.00	0.00	0.00	0.00	-13.80	-20.85	-52.59	-110.92	-465.84	-99.75	-5.04	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	33.60	26.43	17.58	31.51	29.28	25.49	40.08	24.09	30.04	35.28	43.48	52.45	40.76	116.94	32.66	23.37	16.24	41.52	30.41	26.25	32.08	25.23	22.73	24.20
24011	2.72	2.42	0.30	1.22	2.55	1.52	2.68	2.06	2.50	3.14	4.02	4.85	3.57	10.87	2.92	1.97	1.52	4.02	3.40	2.79	3.42	2.80	2.37	2.33
	-2.05	-0.83	-14.38	-17.87	0.00	-8.18	-9.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.69	26.57	17.59	31.57	29.39	25.56	40.21	24.21	30.13	35.38	43.60	52.62	40.87	117.66	32.77	23.44	16.31	41.75	30.66	26.41	32.33	25.43	22.90	24.36
23798	2.80	2.56	0.31	1.27	2.65	1.59	2.81	2.18	2.59	3.24	4.15	5.02	3.68	11.59	3.03	2.05	1.59	4.25	3.64	2.95	3.66	3.01	2.54	2.47
	-2.05	-0.83	-14.37	-17.88	0.00	-8.19	-9.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.60	26.43	17.58	31.51	29.28	25.49	40.08	24.09	30.04	35.28	43.48	52.45	40.76	116.94	32.66	23.37	16.24	41.52	30.41	26.25	32.08	25.23	22.73	24.20
24028	2.72	2.42	0.30	1.22	2.55	1.52	2.68	2.06	2.50	3.14	4.02	4.85	3.57	10.87	2.92	1.97	1.52	4.02	3.40	2.79	3.42	2.80	2.37	2.33
	-2.05	-0.83	-14.38	-17.87	0.00	-8.18	-9.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.99	26.11	18.13	30.90	28.86	24.88	39.02	23.62	29.26	34.23	42.07	51.62	40.68	114.95	38.52	55.02	22.47	39.76	29.01	25.12	30.67	24.22	21.97	23.71
23527	2.20	1.89	0.23	1.04	2.12	1.28	2.11	1.60	1.73	2.09	2.61	3.13	2.16	5.53	1.65	1.06	0.76	1.92	1.99	1.66	2.02	1.79	1.61	1.83
	-1.96	-1.03	-14.98	-17.44	0.00	-7.81	-8.89	0.00	0.00	0.00	0.00	-0.88	-1.33	-3.35	-7.53	-34.48	-6.99	-0.34	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.29	25.44	17.34	30.18	28.23	24.37	38.13	22.71	28.24	33.01	40.62	49.07	38.24	108.65	30.72	22.20	15.26	38.66	28.03	24.30	29.68	23.37	21.18	22.83
24190	1.53	1.33	0.17	0.71	1.49	0.89	1.36	0.69	0.70	0.87	1.16	1.46	1.05	2.58	0.98	0.64	0.54	1.16	1.02	0.84	1.03	0.95	0.83	0.95
	-1.93	-0.92	-14.25	-17.05	0.00	-7.70	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.29	25.44	17.34	30.18	28.23	24.37	38.13	22.71	28.24	33.01	40.62	49.07	38.24	108.65	30.72	22.20	15.26	38.66	28.03	24.30	29.68	23.37	21.18	22.83
23571	1.53	1.33	0.17	0.71	1.49	0.89	1.36	0.69	0.70	0.87	1.16	1.46	1.05	2.58	0.98	0.64	0.54	1.16	1.02	0.84	1.03	0.95	0.83	0.95
	-1.93	-0.92	-14.25	-17.05	0.00	-7.70	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.29	25.44	17.34	30.18	28.23	24.37	38.13	22.71	28.24	33.01	40.62	49.07	38.24	108.65	30.72	22.20	15.26	38.66	28.03	24.30	29.68	23.37	21.18	22.83
23572	1.53	1.33	0.17	0.71	1.49	0.89	1.36	0.69	0.70	0.87	1.16	1.46	1.05	2.58	0.98	0.64	0.54	1.16	1.02	0.84	1.03	0.95	0.83	0.95
	-1.93	-0.92	-14.25	-17.05	0.00	-7.70	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.29	25.44	17.34	30.18	28.23	24.37	38.13	22.71	28.24	33.01	40.62	49.07	38.24	108.65	30.72	22.20	15.26	38.66	28.03	24.30	29.68	23.37	21.18	22.83
23573	1.53	1.33	0.17	0.71	1.49	0.89	1.36	0.69	0.70	0.87	1.16	1.46	1.05	2.58	0.98	0.64	0.54	1.16	1.02	0.84	1.03	0.95	0.83	0.95
	-1.93	-0.92	-14.25	-17.05	0.00	-7.70	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.29	25.44	17.34	30.18	28.23	24.37	38.13	22.71	28.24	33.01	40.62	49.07	38.24	108.65	30.72	22.20	15.26	38.66	28.03	24.30	29.68	23.37	21.18	22.83
23574	1.53	1.33	0.17	0.71	1.49	0.89	1.36	0.69	0.70	0.87	1.16	1.46	1.05	2.58	0.98	0.64	0.54	1.16	1.02	0.84	1.03	0.95	0.83	0.95
	-1.93	-0.92	-14.25	-17.05	0.00	-7.70	-8.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-2.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	32.48 1.72 -1.93	25.57 1.47 -0.92	17.36 0.19 -14.25	30.26 0.78 -17.05	28.38 1.64 0.00	24.46 0.98 -7.70	38.30 1.53 -8.74	22.85 0.83 0.00	28.44 0.91 0.00	33.27 1.13 0.00	40.95 1.50 0.00	49.47 1.87 0.00	38.55 1.36 0.00	109.59 3.52 0.00	30.97 1.24 -0.40	22.37 0.81 -2.08	15.39 0.67 0.00	38.97 1.47 0.00	28.28 1.26 0.00	24.52 1.06 0.00	30.08 1.43 0.00	23.73 1.30 0.00	21.49 1.13 0.00	23.13 1.25 0.00
ALCOA_RYNLDS___DRP 24188	27.21 -1.62 0.00	21.92 -1.26 0.00	2.75 -0.16 0.00	11.71 -0.72 0.00	25.24 -1.50 0.00	14.92 -0.86 0.00	26.48 -1.54 0.00	20.94 -1.08 0.00	26.22 -1.31 0.00	30.57 -1.57 0.00	37.45 -2.01 0.00	45.21 -2.39 0.00	35.44 -1.75 0.00	100.61 -5.45 0.00	27.94 -1.39 0.00	18.53 -0.95 0.00	14.03 -0.69 0.00	35.78 -1.72 0.00	25.69 -1.33 0.00	22.38 -1.08 0.00	27.27 -1.39 0.00	21.43 -0.99 0.00	19.42 -0.94 0.00	20.88 -1.00 0.00
ALCOA___DSASP 323711	27.21 -1.62 0.00	21.92 -1.26 0.00	2.75 -0.16 0.00	11.71 -0.72 0.00	25.24 -1.50 0.00	14.92 -0.86 0.00	26.48 -1.54 0.00	20.94 -1.08 0.00	26.22 -1.31 0.00	30.57 -1.57 0.00	37.45 -2.01 0.00	45.21 -2.39 0.00	35.44 -1.75 0.00	100.61 -5.45 0.00	27.94 -1.39 0.00	18.53 -0.95 0.00	14.03 -0.69 0.00	35.78 -1.72 0.00	25.69 -1.33 0.00	22.38 -1.08 0.00	27.27 -1.39 0.00	21.43 -0.99 0.00	19.42 -0.94 0.00	20.88 -1.00 0.00
ALLEGHENY___COGEN 23514	81.27 1.96 -50.47	40.17 1.22 -15.77	3.32 0.12 -0.28	25.55 0.57 -12.55	40.42 1.22 -12.46	23.05 0.67 -6.60	102.46 1.53 -72.90	35.53 1.35 -12.15	42.54 2.39 -12.62	53.96 3.20 -18.62	87.51 4.25 -43.81	76.97 5.01 -24.35	71.50 3.87 -30.45	179.61 12.92 -60.62	50.03 2.62 -18.08	31.62 2.00 -10.14	19.77 1.36 -3.69	77.85 3.54 -36.80	38.01 2.44 -8.55	36.18 2.25 -10.48	58.83 2.88 -27.29	27.40 1.62 -3.36	41.46 1.40 -19.70	38.47 1.05 -15.54
ALTONA_WT_PWR 323606	27.36 -1.47 0.00	22.09 -1.10 0.00	2.76 -0.15 0.00	11.68 -0.75 0.00	25.39 -1.35 0.00	15.10 -0.68 0.00	26.74 -1.29 0.00	21.17 -0.86 0.00	26.63 -0.91 0.00	31.20 -0.94 0.00	38.30 -1.15 0.00	46.24 -1.36 0.00	36.33 -0.86 0.00	103.20 -2.87 0.00	28.52 -0.81 0.00	18.98 -0.50 0.00	14.28 -0.44 0.00	36.39 -1.11 0.00	26.29 -0.73 0.00	23.06 -0.40 0.00	27.97 -0.69 0.00	22.14 -0.28 0.00	20.09 -0.27 0.00	21.47 -0.41 0.00
AMERICAN_REF_FUEL 24010	149.32 -0.34 -120.83	63.54 -0.55 -40.90	3.08 -0.09 -0.26	43.85 -0.33 -31.76	58.27 -0.79 -32.32	32.01 -0.52 -16.74	188.99 -0.54 -161.50	53.19 -0.36 -31.53	60.51 0.25 -32.73	81.12 0.68 -48.30	154.15 1.04 -113.65	111.95 1.17 -63.18	117.02 0.87 -78.96	262.20 4.64 -151.49	76.26 0.02 -46.91	46.13 0.35 -26.31	24.44 0.14 -9.57	140.34 0.27 -102.57	4.07 -0.25 22.71	-5.57 -0.07 28.95	2.00 0.15 26.81	13.27 -0.62 8.54	13.11 -0.54 6.72	-6.82 -1.05 27.64
ARKWRIGHT___SUMMIT_WT_PWR 323751	194.65 1.21 -164.60	74.79 0.66 -50.94	3.32 0.11 -0.29	52.41 0.48 -39.50	68.05 1.07 -40.24	37.18 0.57 -20.83	269.44 1.48 -239.93	62.37 1.09 -39.26	70.30 2.01 -40.76	95.08 2.80 -60.14	184.46 3.51 -141.50	130.31 4.05 -78.66	138.49 2.98 -98.32	307.36 10.57 -190.72	89.17 1.43 -58.40	53.57 1.34 -32.75	27.45 0.82 -11.92	156.83 2.13 -117.21	64.02 1.40 -35.61	68.27 1.41 -43.40	137.07 2.10 -106.31	37.16 0.93 -13.80	95.23 0.96 -73.92	85.57 0.54 -63.14
ARTHUR_KILL_GT_1 23520	34.58 2.93 -2.82	32.45 2.37 -6.90	38.43 0.29 -35.24	33.76 1.20 -20.13	29.39 2.64 0.00	23.36 1.52 -6.06	37.11 2.58 -6.50	24.30 2.26 -0.01	30.39 2.79 -0.06	35.46 3.32 0.00	38.46 4.21 5.20	66.23 5.17 -13.46	62.00 3.96 -20.84	168.85 10.58 -52.20	143.49 3.23 -110.92	438.32 1.83 -417.01	77.21 1.41 -61.08	47.61 3.81 -6.30	35.99 2.68 -6.29	23.38 2.15 2.23	31.32 2.66 0.00	25.71 2.22 -1.06	32.00 2.02 -9.62	33.83 2.11 -9.84
ARTHUR_KILL_2 23512	34.58 2.93 -2.82	32.45 2.37 -6.90	38.43 0.29 -35.24	33.76 1.20 -20.13	29.39 2.64 0.00	23.36 1.52 -6.06	37.11 2.58 -6.50	24.30 2.26 -0.01	30.39 2.79 -0.06	35.46 3.32 0.00	38.46 4.21 5.20	66.23 5.17 -13.46	62.00 3.96 -20.84	168.85 10.58 -52.20	143.49 3.23 -110.92	438.32 1.83 -417.01	77.20 1.41 -61.08	47.60 3.81 -6.30	35.98 2.67 -6.29	23.38 2.15 2.23	31.32 2.66 0.00	25.71 2.22 -1.06	32.00 2.02 -9.62	33.83 2.11 -9.84
ARTHUR_KILL_3 23513	34.19 2.67 -2.69	31.87 2.15 -6.54	38.42 0.27 -35.24	33.68 1.12 -20.13	29.22 2.48 0.00	23.26 1.43 -6.05	37.01 2.48 -6.50	24.20 2.17 0.00	30.26 2.66 -0.06	46.96 3.18 -11.65	44.05 4.12 -0.47	66.46 5.06 -13.80	61.92 3.88 -20.85	169.01 10.75 -52.19	143.35 3.10 -110.92	76.38 1.85 -55.05	77.17 1.39 -61.07	47.38 3.59 -6.30	36.89 2.50 -7.37	23.24 2.02 2.23	31.18 2.52 0.00	25.60 2.11 -1.06	31.84 1.96 -9.51	33.38 2.03 -9.47
ARTHUR_KILL_COGEN 323718	34.58 2.93 -2.82	32.45 2.37 -6.90	38.43 0.29 -35.24	33.76 1.20 -20.13	29.39 2.64 0.00	23.36 1.52 -6.06	37.11 2.58 -6.50	24.30 2.26 -0.01	30.39 2.79 -0.06	35.46 3.32 0.00	38.46 4.21 5.20	66.23 5.17 -13.46	62.00 3.96 -20.84	168.85 10.58 -52.20	143.49 3.23 -110.92	438.32 1.83 -417.01	77.20 1.41 -61.08	47.60 3.81 -6.30	35.98 2.67 -6.29	23.38 2.15 2.23	31.32 2.66 0.00	25.71 2.22 -1.06	32.00 2.02 -9.62	33.83 2.11 -9.84
ASHOKAN____ 23654	33.09 2.63 -1.63	25.54 2.05 -0.30	12.78 0.25 -9.61	27.20 1.05 -13.73	28.99 2.25 0.00	23.54 1.34 -6.42	37.41 2.36 -7.03	24.00 1.97 0.00	30.09 2.55 0.00	35.33 3.19 0.00	43.69 4.24 0.00	62.18 5.25 -9.33	55.34 4.05 -14.10	152.82 11.18 -35.56	105.60 3.11 -73.15	321.65 2.13 -300.05	81.85 1.63 -65.49	44.93 4.09 -3.35	29.86 2.84 0.00	25.81 2.35 0.00	31.56 2.90 0.00	24.72 2.30 0.00	22.35 1.99 0.00	23.90 2.02 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.34 2.95 -1.55	30.94 2.35 -5.40	38.44 0.30 -35.24	33.80 1.24 -20.13	29.45 2.71 0.00	23.41 1.57 -6.06	37.23 2.70 -6.51	24.39 2.36 -0.01	30.41 2.87 0.00	35.49 3.35 0.00	43.79 4.34 0.00	66.78 5.37 -13.80	62.17 4.13 -20.85	169.53 10.87 -52.59	143.46 3.20 -110.92	487.23 1.91 -465.84	115.99 1.52 -99.75	46.56 4.01 -5.05	29.62 2.61 0.00	25.66 2.20 0.00	31.32 2.67 0.00	24.64 2.21 0.00	22.46 2.10 0.00	24.05 2.17 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.23 1.92 -465.84	115.99 1.52 -99.75	46.55 4.01 -5.05	29.62 2.61 0.00	25.66 2.20 0.00	31.32 2.67 0.00	24.64 2.21 0.00	22.46 2.10 0.00	24.05 2.17 0.00
ASTORIA_GT2_I 24094	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00

ASTORIA_GT2_2 24095	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT2_3 24096	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT2_4 24097	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT3_1 24098	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT3_2 24099	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT3_3 24100	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT3_4 24101	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT4_1 24102	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT4_2 24103	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT4_3 24104	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT4_4 24105	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT_1 23523	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT_10 24110	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
ASTORIA_GT_11 24225	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
ASTORIA_GT_12 24226	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22

ASTORIA_GT_13 24227	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
ASTORIA_GT_5 24106	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT_7 24107	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA_GT_8 24108	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA___2 24149	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA___3 23516	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.35 0.00	66.72 5.32 -13.80	62.11 4.07 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.68 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
ASTORIA___4 23517	33.35 2.97 -1.55	30.95 2.37 -5.40	38.45 0.30 -35.24	33.81 1.25 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.25 2.72 -6.51	24.40 2.36 -0.01	30.43 2.89 0.00	35.51 3.38 0.00	43.79 4.34 0.00	66.79 5.39 -13.80	62.18 4.15 -20.85	169.61 10.95 -52.59	143.48 3.22 -110.92	487.24 1.92 -465.84	116.00 1.53 -99.75	46.57 4.03 -5.05	29.64 2.62 0.00	25.67 2.21 0.00	31.33 2.67 0.00	24.65 2.23 0.00	22.46 2.10 0.00	24.06 2.18 0.00
ASTORIA___5 23518	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
AST_ENERGY_2_CC3 323677	33.14 2.77 -1.55	30.80 2.22 -5.39	38.43 0.27 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.81 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.73 5.33 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.93 1.47 -99.75	46.33 3.79 -5.04	29.63 2.61 0.00	25.57 2.11 0.00	31.26 2.60 0.00	24.58 2.15 0.00	22.36 2.00 0.00	23.96 2.08 0.00
AST_ENERGY_2_CC4 323678	33.14 2.77 -1.55	30.80 2.22 -5.39	38.43 0.27 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.81 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.73 5.33 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.93 1.47 -99.75	46.33 3.79 -5.04	29.63 2.61 0.00	25.57 2.11 0.00	31.26 2.60 0.00	24.58 2.15 0.00	22.36 2.00 0.00	23.96 2.08 0.00
ATHENS_STG_1 23668	32.18 1.64 -1.70	25.87 1.36 -1.33	18.30 0.18 -15.21	28.88 0.73 -15.72	28.30 1.56 0.00	23.42 0.92 -6.72	37.02 1.48 -7.51	23.13 1.10 0.00	28.81 1.27 0.00	33.66 1.53 0.00	41.42 1.97 0.00	42.45 2.40 7.56	27.56 1.79 11.42	82.14 4.88 28.81	-28.31 1.53 59.18	-213.70 0.96 234.15	-36.26 0.73 51.70	36.70 1.87 2.67	28.48 1.46 0.00	24.67 1.21 0.00	30.16 1.50 0.00	23.70 1.27 0.00	21.51 1.15 0.00	23.10 1.23 0.00
ATHENS_STG_2 23670	32.18 1.64 -1.70	25.87 1.36 -1.33	18.30 0.18 -15.21	28.88 0.73 -15.72	28.30 1.56 0.00	23.42 0.92 -6.72	37.02 1.48 -7.51	23.13 1.10 0.00	28.81 1.27 0.00	33.66 1.53 0.00	41.42 1.97 0.00	42.45 2.40 7.56	27.56 1.79 11.42	82.14 4.88 28.81	-28.31 1.53 59.18	-213.70 0.96 234.15	-36.26 0.73 51.70	36.70 1.87 2.67	28.48 1.46 0.00	24.67 1.21 0.00	30.16 1.50 0.00	23.70 1.27 0.00	21.51 1.15 0.00	23.10 1.23 0.00
ATHENS_STG_3 23677	32.18 1.64 -1.70	25.87 1.36 -1.33	18.30 0.18 -15.21	28.88 0.73 -15.72	28.30 1.56 0.00	23.42 0.92 -6.72	37.02 1.48 -7.51	23.13 1.10 0.00	28.81 1.27 0.00	33.66 1.53 0.00	41.42 1.97 0.00	42.45 2.40 7.56	27.56 1.79 11.42	82.14 4.88 28.81	-28.31 1.53 59.18	-213.70 0.96 234.15	-36.26 0.73 51.70	36.70 1.87 2.67	28.48 1.46 0.00	24.67 1.21 0.00	30.16 1.50 0.00	23.70 1.27 0.00	21.51 1.15 0.00	23.10 1.23 0.00
AUBURN___LFGE 323710	35.75 1.33 -5.59	25.86 0.90 -1.78	3.23 0.11 -0.21	14.59 0.46 -1.71	29.06 0.91 -1.40	17.14 0.48 -0.88	37.00 1.04 -7.94	24.24 0.85 -1.36	30.32 1.37 -1.42	35.99 1.76 -2.09	46.86 2.49 -4.92	53.38 3.04 -2.74	43.06 2.42 -3.45	126.56 8.11 -12.38	33.07 1.70 -2.03	21.88 1.26 -1.14	16.04 0.91 -0.42	43.42 2.36 -3.56	28.97 1.68 -0.27	25.32 1.50 -0.37	32.31 1.85 -1.80	23.66 1.08 -0.15	22.64 0.92 -1.36	23.28 0.80 -0.60
BABYLON_RES_REC 323704	33.68 3.08 -1.77	31.08 2.54 -5.35	38.26 0.34 -35.02	33.80 1.30 -20.07	29.52 2.78 0.00	23.41 1.57 -6.05	37.05 2.52 -6.50	24.30 2.27 0.00	30.47 2.93 0.00	35.53 3.42 0.03	43.68 4.27 0.04	66.65 5.24 -13.80	62.10 4.05 -20.86	170.95 12.27 -52.61	143.81 3.49 -110.98	487.51 2.10 -465.94	132.85 1.62 -116.51	46.63 4.08 -5.05	29.79 2.77 0.00	25.59 2.13 0.00	31.21 2.55 0.00	24.43 2.01 0.00	22.17 1.81 0.00	23.86 1.99 0.00

BARRETT_IC_1 23704	38.01 2.87 -6.31	38.13 2.35 -12.59	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.37 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.35	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_10 23701	38.01 2.87 -6.31	38.14 2.35 -12.60	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.38 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.36	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_11 23702	38.01 2.87 -6.31	38.14 2.35 -12.60	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.38 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.36	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_12 23703	38.01 2.87 -6.31	38.14 2.35 -12.60	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.38 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.36	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_2 23705	38.01 2.87 -6.31	38.13 2.35 -12.59	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.37 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.35	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_3 23706	38.01 2.87 -6.31	38.13 2.35 -12.59	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.37 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.35	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.66 1.78 0.00
BARRETT_IC_4 23707	38.01 2.87 -6.31	38.13 2.35 -12.59	44.88 0.32 -41.66	38.57 1.23 -24.92	39.04 2.58 -9.72	40.37 1.46 -23.13	45.76 2.39 -15.35	39.50 2.12 -15.35	33.62 2.67 -3.42	35.25 3.10 -0.01	43.23 3.78 0.00	65.94 4.53 -13.80	61.51 3.47 -20.86	169.12 10.44 -52.61	143.33 3.02 -110.98	487.18 1.77 -465.94	132.59 1.36 -116.51	46.08 3.53 -5.05	29.32 2.31 0.00	25.24 1.78 0.00	30.91 2.25 0.00	24.18 1.75 0.00	21.90 1.54 0.00	23.6

BAYONEEC___CTG10 323750	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG2 323683	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG3 323684	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG4 323685	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG5 323686	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG6 323687	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG7 323688	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG8 323689	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BAYONEEC___CTG9 323749	33.16 2.78 -1.55	30.81 2.22 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.31 2.57 0.00	23.32 1.49 -6.05	37.11 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.72 4.27 0.00	66.65 5.25 -13.80	62.07 4.03 -20.84	169.50 11.24 -52.19	143.50 3.24 -110.92	76.47 1.94 -55.05	77.24 1.46 -61.07	37.58 3.76 3.68	29.66 2.64 0.00	25.59 2.13 0.00	31.30 2.64 0.00	24.62 2.19 0.00	22.39 2.03 0.00	23.99 2.11 0.00
BEACON___LESR 323632	32.79 2.03 -1.93	25.76 1.64 -0.93	17.39 0.20 -14.28	30.31 0.89 -17.00	28.52 1.78 0.00	24.46 1.01 -7.66	38.45 1.72 -8.70	23.11 1.09 0.00	28.97 1.43 0.00	33.96 1.82 0.00	41.72 2.27 0.00	50.13 2.52 0.00	38.97 1.78 0.00	111.21 5.14 0.00	31.41 1.58 -0.49	22.77 1.07 -2.22	15.58 0.87 0.00	39.35 1.85 0.00	28.60 1.59 0.00	24.84 1.39 0.00	30.23 1.57 0.00	23.77 1.34 0.00	21.40 1.04 0.00	23.16 1.28 0.00
BEAVER RIVER___HYD 24048	28.35 -0.48 0.00	22.54 -0.65 0.00	2.85 -0.06 0.00	12.17 -0.25 0.00	26.21 -0.53 0.00	15.48 -0.31 0.00	27.51 -0.51 0.00	21.70 -0.33 0.00	27.25 -0.28 0.00	31.79 -0.35 0.00	38.97 -0.48 0.00	47.07 -0.54 0.00	36.99 -0.23 -0.03	111.23 -0.56 -5.72	28.91 -0.43 0.00	19.22 -0.26 0.00	14.57 -0.15 0.00	37.08 -0.42 0.00	26.81 -0.21 0.00	23.30 -0.16 0.00	28.39 -0.27 0.00	22.20 -0.23 0.00	20.20 -0.16 0.00	21.59 -0.29 0.00
BEEBEE_GT_13 23619	29.53 0.65 -0.04	23.49 0.30 0.00	3.13 0.02 -0.20	12.86 0.11 -0.33	26.90 0.16 0.00	16.00 0.06 -0.15	28.54 0.37 -0.14	22.39 0.37 0.00	28.49 0.95 0.00	33.60 1.47 0.00	41.50 2.05 0.00	50.09 2.49 0.00	39.17 1.98 0.00	113.23 7.16 0.00	30.53 1.19 0.00	20.50 1.02 0.00	15.42 0.70 0.00	40.55 1.78 -1.27	28.33 1.09 -0.22	24.62 1.02 -0.15	29.98 1.31 -0.02	22.94 0.51 0.00	20.91 0.42 -0.13	22.10 0.11 -0.11
BETHLEHEM___GRP 23843	32.29 1.53 -1.93	25.44 1.33 -0.92	17.34 0.17 -14.25	30.18 0.71 -17.05	28.23 1.49 0.00	24.37 0.89 -7.70	38.13 1.36 -8.74	22.71 0.69 0.00	28.24 0.70 0.00	33.01 0.87 0.00	40.62 1.16 0.00	49.07 1.46 0.00	38.24 1.05 0.00	108.65 2.58 0.00	30.72 0.98 -0.40	22.20 0.64 -2.08	15.26 0.54 0.00	38.66 1.16 0.00	28.03 1.02 0.00	24.30 0.84 0.00	29.68 1.03 0.00	23.37 0.95 0.00	21.18 0.83 0.00	22.83 0.95 0.00
BETHLEHEM___GS1 323560	32.29 1.53 -1.93	25.44 1.33 -0.92	17.34 0.17 -14.25	30.18 0.71 -17.05	28.23 1.49 0.00	24.37 0.89 -7.70	38.13 1.36 -8.74	22.71 0.69 0.00	28.24 0.70 0.00	33.01 0.87 0.00	40.62 1.16 0.00	49.07 1.46 0.00	38.24 1.05 0.00	108.65 2.58 0.00	30.72 0.98 -0.40	22.20 0.64 -2.08	15.26 0.54 0.00	38.66 1.16 0.00	28.03 1.02 0.00	24.30 0.84 0.00	29.68 1.03 0.00	23.37 0.95 0.00	21.18 0.83 0.00	22.83 0.95 0.00
BETHLEHEM___GS2 323561	32.29 1.53 -1.93	25.44 1.33 -0.92	17.34 0.17 -14.25	30.18 0.71 -17.05	28.23 1.49 0.00	24.37 0.89 -7.70	38.13 1.36 -8.74	22.71 0.69 0.00	28.24 0.70 0.00	33.01 0.87 0.00	40.62 1.16 0.00	49.07 1.46 0.00	38.24 1.05 0.00	108.65 2.58 0.00	30.72 0.98 -0.40	22.20 0.64 -2.08	15.26 0.54 0.00	38.66 1.16 0.00	28.03 1.02 0.00	24.30 0.84 0.00	29.68 1.03 0.00	23.37 0.95 0.00	21.18 0.83 0.00	22.83 0.95 0.00

BETHLEHEM___GS3 323562	32.29 1.53 -1.93	25.44 1.33 -0.92	17.34 0.17 -14.25	30.18 0.71 -17.05	28.23 1.49 0.00	24.37 0.89 -7.70	38.13 1.36 -8.74	22.71 0.69 0.00	28.24 0.70 0.00	33.01 0.87 0.00	40.62 1.16 0.00	49.07 1.46 0.00	38.24 1.05 0.00	108.65 2.58 0.00	30.72 0.98 -0.40	22.20 0.64 -2.08	15.26 0.54 0.00	38.66 1.16 0.00	28.03 1.02 0.00	24.30 0.84 0.00	29.68 1.03 0.00	23.37 0.95 0.00	21.18 0.83 0.00	22.83 0.95 0.00
BETHLEHEM___STEEL 23779	209.32 0.94 -179.55	79.14 0.44 -55.51	3.22 0.03 -0.28	55.62 0.21 -42.98	70.99 0.38 -43.86	38.62 0.16 -22.67	290.98 0.71 -262.25	65.43 0.61 -42.79	73.42 1.45 -44.43	99.76 2.07 -65.55	196.45 2.76 -154.24	136.52 3.18 -85.74	146.76 2.41 -107.15	320.91 9.26 -205.58	94.17 1.17 -63.66	56.32 1.14 -35.70	28.43 0.72 -12.99	168.53 1.82 -129.20	67.91 1.08 -39.80	72.91 1.11 -48.35	148.46 1.61 -118.19	38.21 0.48 -15.31	103.15 0.47 -82.32	95.29 0.01 -73.40
BETHPAGE_CC_5 323564	33.79 3.09 -1.86	31.22 2.53 -5.50	38.40 0.34 -35.16	33.90 1.30 -20.18	29.73 2.79 -0.20	23.77 1.58 -6.41	37.27 2.55 -6.69	24.62 2.27 -0.32	30.52 2.91 -0.07	35.50 3.38 0.02	43.67 4.25 0.03	66.57 5.16 -13.80	62.03 3.98 -20.86	170.67 11.98 -52.61	143.74 3.42 -110.98	487.47 2.06 -465.94	132.80 1.57 -116.51	46.51 3.96 -5.05	29.68 2.66 0.00	25.47 2.01 0.00	31.07 2.41 0.00	24.31 1.88 0.00	22.06 1.70 0.00	23.84 1.96 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	203.97 1.16 -173.97	77.27 0.61 -53.47	3.25 0.05 -0.28	54.15 0.30 -41.43	69.57 0.58 -42.25	37.91 0.27 -21.85	284.04 0.93 -255.08	64.01 0.77 -41.22	71.98 1.65 -42.79	97.57 2.29 -63.14	191.08 3.06 -148.57	133.71 3.52 -82.58	143.08 2.68 -103.21	314.24 10.14 -198.02	92.04 1.39 -61.31	55.16 1.29 -34.39	28.06 0.82 -12.52	164.88 2.11 -125.27	71.61 1.32 -43.27	77.27 1.31 -52.51	153.86 1.86 -123.34	39.59 0.65 -16.51	105.69 0.63 -84.70	96.63 0.18 -74.57
BINGHAMTON___COGEN 23790	57.54 0.94 -27.77	32.25 0.56 -8.50	3.60 0.06 -0.62	20.28 0.31 -7.54	34.09 0.64 -6.71	20.05 0.34 -3.92	69.86 0.95 -40.88	29.27 0.70 -6.54	35.46 1.14 -6.79	43.51 1.35 -10.02	64.75 1.73 -23.58	62.62 1.91 -13.11	55.06 1.45 -16.42	151.21 5.74 -39.40	39.86 0.79 -9.73	25.66 0.73 -5.46	17.15 0.45 -1.99	58.36 1.25 -19.61	34.69 0.96 -6.72	32.73 0.92 -8.35	49.07 1.22 -19.18	25.56 0.50 -2.64	34.22 0.49 -13.37	33.34 0.36 -11.10
BLACK RIVER___HYD 24047	28.63 -0.20 0.00	22.58 -0.60 0.00	2.88 -0.03 0.00	12.30 -0.12 0.00	26.46 -0.28 0.00	15.62 -0.17 0.00	27.79 -0.24 0.00	21.90 -0.13 0.00	27.54 0.00 0.00	32.07 -0.06 0.00	39.29 -0.17 0.00	47.49 -0.12 0.00	37.44 0.19 -0.05	116.55 0.79 -9.68	29.09 -0.25 0.00	19.37 -0.11 0.00	14.71 -0.01 0.00	37.41 -0.09 0.00	27.12 0.10 0.00	23.54 0.09 0.00	28.65 -0.01 0.00	22.37 -0.05 0.00	20.44 0.08 0.00	21.80 -0.08 0.00
BLISS_WT_PWR 323608	179.32 1.02 -149.47	69.60 0.46 -45.95	3.24 0.04 -0.30	48.40 0.28 -35.69	63.49 0.44 -36.31	34.82 0.21 -18.81	247.94 0.82 -219.10	58.40 0.96 -35.42	66.23 1.92 -36.77	88.85 2.46 -54.24	170.29 3.20 -127.64	121.94 3.38 -70.95	128.53 2.65 -88.69	288.03 9.58 -172.38	83.00 0.99 -52.68	50.01 0.99 -29.54	26.08 0.61 -10.75	146.41 1.62 -107.29	65.10 1.16 -36.92	69.55 1.26 -44.83	136.01 1.86 -105.49	37.30 0.76 -14.12	93.60 0.80 -72.45	85.71 0.32 -63.51
BLUE_CIRC_CHEM_DRP 24182	32.30 1.56 -1.91	25.42 1.32 -0.91	17.13 0.17 -14.05	29.94 0.72 -16.80	28.26 1.52 0.00	24.27 0.90 -7.57	38.06 1.45 -8.59	22.97 0.94 0.00	28.57 1.03 0.00	33.40 1.26 0.00	41.08 1.63 0.00	49.54 1.94 0.00	38.58 1.39 0.00	109.68 3.61 0.00	30.98 1.20 -0.44	22.38 0.78 -2.12	15.34 0.62 0.00	38.96 1.45 0.00	28.22 1.21 0.00	24.46 1.00 0.00	29.89 1.23 0.00	23.52 1.09 0.00	21.33 0.97 0.00	22.95 1.07 0.00
BOC_GAS_DRP 24189	32.19 1.43 -1.93	25.30 1.21 -0.90	17.19 0.15 -14.12	30.06 0.66 -16.98	28.14 1.40 0.00	24.29 0.83 -7.68	38.07 1.32 -8.73	22.89 0.87 0.00	28.49 0.95 0.00	33.29 1.15 0.00	40.93 1.48 0.00	48.06 1.80 1.34	36.47 1.29 2.01	104.35 3.36 5.08	20.38 1.14 10.09	-16.93 0.73 37.14	6.74 0.57 8.55	38.41 1.36 0.45	28.14 1.13 0.00	24.39 0.93 0.00	29.82 1.16 0.00	23.45 1.03 0.00	21.28 0.92 0.00	22.89 1.01 0.00
BORALEX_4TH_BRANCH 23824	32.99 2.20 -1.96	26.11 1.89 -1.03	18.13 0.23 -14.98	30.90 1.04 -17.44	28.86 2.12 0.00	24.88 1.28 -7.81	39.02 2.11 -8.89	23.62 1.60 0.00	29.26 1.73 0.00	34.23 2.09 0.00	42.07 2.61 0.00	51.62 3.13 -0.88	40.68 2.16 -1.33	114.95 5.53 -3.35	38.52 1.65 -7.53	55.02 1.06 -34.48	22.47 0.76 -6.99	39.76 1.92 -0.34	29.01 1.99 0.00	25.12 1.66 0.00	30.67 2.02 0.00	24.22 1.79 0.00	21.97 1.61 0.00	23.71 1.83 0.00
BOWLINE___1 23526	32.64 2.31 -1.50	14.84 1.84 10.19	-41.58 0.23 44.72	11.37 0.94 1.99	28.84 2.10 0.00	22.88 1.22 -5.88	36.40 2.10 -6.28	23.85 1.83 0.00	29.75 2.22 0.00	34.84 2.70 0.00	43.01 3.56 0.00	64.89 4.43 -12.85	60.03 3.42 -19.42	164.82 9.76 -48.99	135.55 2.83 -103.37	409.69 1.71 -388.51	98.32 1.28 -82.33	45.11 3.24 -4.36	29.27 2.25 0.00	25.25 1.79 0.00	30.87 2.21 0.00	24.24 1.81 0.00	21.99 1.63 0.00	23.56 1.68 0.00
BOWLINE___2 23595	32.64 2.31 -1.50	14.82 1.84 10.20	-41.66 0.23 44.80	11.35 0.94 2.01	28.84 2.10 0.00	22.88 1.22 -5.88	36.40 2.10 -6.28	23.85 1.83 0.00	29.75 2.22 0.00	34.84 2.70 0.00	43.01 3.56 0.00	64.89 4.43 -12.86	60.03 3.42 -19.43	164.84 9.76 -49.01	135.58 2.83 -103.40	409.70 1.71 -388.51	98.33 1.28 -82.34	45.11 3.24 -4.36	29.27 2.25 0.00	25.25 1.79 0.00	30.87 2.21 0.00	24.24 1.81 0.00	21.99 1.63 0.00	23.56 1.68 0.00
BROOKHAVEN___DRP 24191	33.12 2.81 -1.48	30.38 2.31 -4.88	37.81 0.31 -34.59	33.34 1.16 -19.76	28.60 2.49 0.63	22.13 1.40 -4.95	36.12 2.16 -5.93	23.08 2.05 0.99	30.03 2.71 0.22	35.31 3.21 0.04	43.24 3.84 0.05	66.21 4.80 -13.80	61.73 3.69 -20.86	170.23 11.54 -52.61	143.52 3.21 -110.98	487.21 1.80 -465.94	132.60 1.38 -116.51	46.23 3.68 -5.05	29.65 2.63 0.00	25.64 2.19 0.00	31.22 2.56 0.00	24.45 2.03 0.00	22.21 1.85 0.00	23.88 2.00 0.00
BROOKLYN_NAVY_YARD 23515	33.18 2.80 -1.55	30.82 2.24 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.30 2.56 0.00	23.31 1.48 -6.05	37.10 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.69 4.24 0.00	66.66 5.26 -13.80	62.08 4.04 -20.84	169.93 11.27 -52.59	143.50 3.24 -110.92	487.26 1.94 -465.84	115.90 1.44 -99.75	46.30 3.76 -5.04	29.64 2.62 0.00	25.60 2.14 0.00	31.28 2.62 0.00	24.60 2.17 0.00	22.39 2.03 0.00	23.98 2.10 0.00
BROOKLYN___ARMY_DRP 323595	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58

BROOME_2_LFGE 323671	57.54 0.94 -27.77	32.25 0.56 -8.50	3.60 0.06 -0.62	20.28 0.31 -7.54	34.09 0.64 -6.71	20.05 0.34 -3.92	69.86 0.95 -40.88	29.27 0.70 -6.54	35.46 1.14 -6.79	43.51 1.35 -10.02	64.75 1.73 -23.58	62.62 1.91 -13.11	55.06 1.45 -16.42	151.21 5.74 -39.40	39.86 0.79 -9.73	25.66 0.73 -5.46	17.15 0.45 -1.99	58.36 1.25 -19.61	34.69 0.96 -6.72	32.73 0.92 -8.35	49.07 1.22 -19.18	25.56 0.50 -2.64	34.22 0.49 -13.37	33.34 0.36 -11.10
BROOME__LFGE 323600	57.54 0.94 -27.77	32.25 0.56 -8.50	3.60 0.06 -0.62	20.28 0.31 -7.54	34.09 0.64 -6.71	20.05 0.34 -3.92	69.86 0.95 -40.88	29.27 0.70 -6.54	35.46 1.14 -6.79	43.51 1.35 -10.02	64.75 1.73 -23.58	62.62 1.91 -13.11	55.06 1.45 -16.42	151.21 5.74 -39.40	39.86 0.79 -9.73	25.66 0.73 -5.46	17.15 0.45 -1.99	58.36 1.25 -19.61	34.69 0.96 -6.72	32.73 0.92 -8.35	49.07 1.22 -19.18	25.56 0.50 -2.64	34.22 0.49 -13.37	33.34 0.36 -11.10
BURROWS__LYONSDAL 23803	29.18 0.35 0.00	23.30 0.12 0.00	2.94 0.03 0.00	12.53 0.11 0.00	26.95 0.21 0.00	15.88 0.13 0.03	28.16 0.28 0.15	22.29 0.26 0.00	27.97 0.44 0.00	32.68 0.54 0.00	40.11 0.65 0.00	48.41 0.81 0.00	37.92 0.71 -0.02	111.69 2.29 -3.34	29.76 0.43 0.00	19.79 0.31 0.00	14.97 0.25 0.00	38.14 0.63 0.00	27.54 0.52 0.00	23.92 0.47 0.00	29.22 0.56 0.00	22.80 0.37 0.00	20.69 0.33 0.00	22.14 0.26 0.00
CAITHNESS_CC_1 323624	33.09 2.78 -1.48	30.36 2.29 -4.88	37.80 0.31 -34.59	33.33 1.15 -19.76	28.58 2.47 0.63	22.12 1.39 -4.95	36.10 2.15 -5.93	23.06 2.02 0.99	29.98 2.67 0.22	35.26 3.15 0.04	43.18 3.78 0.05	66.12 4.71 -13.80	61.66 3.61 -20.86	169.95 11.27 -52.61	143.45 3.14 -110.98	487.18 1.76 -465.94	132.60 1.37 -116.51	46.18 3.63 -5.05	29.58 2.56 0.00	25.55 2.09 0.00	31.11 2.45 0.00	24.37 1.94 0.00	22.14 1.78 0.00	23.81 1.93 0.00
CALPINE BETH_PAGE_GT4 24209	33.98 3.12 -2.02	31.50 2.55 -5.76	38.65 0.34 -35.39	34.09 1.32 -20.35	30.11 2.82 -0.55	24.40 1.59 -7.03	37.62 2.58 -7.01	25.17 2.27 -0.88	30.62 2.88 -0.19	35.47 3.34 0.01	43.64 4.20 0.02	66.43 5.02 -13.80	61.92 3.87 -20.86	170.34 11.66 -52.61	143.65 3.33 -110.98	487.41 2.00 -465.94	132.75 1.52 -116.51	46.39 3.85 -5.05	29.59 2.57 0.00	25.42 1.96 0.00	31.01 2.36 0.00	24.28 1.86 0.00	22.04 1.68 0.00	23.83 1.95 0.00
CALPINE_BETH_PAGE_GT_4 323586	33.98 3.12 -2.02	31.50 2.55 -5.76	38.65 0.34 -35.39	34.09 1.32 -20.35	30.11 2.82 -0.55	24.40 1.59 -7.03	37.62 2.58 -7.01	25.17 2.27 -0.88	30.62 2.88 -0.19	35.47 3.34 0.01	43.64 4.20 0.02	66.43 5.02 -13.80	61.92 3.87 -20.86	170.34 11.66 -52.61	143.65 3.33 -110.98	487.41 2.00 -465.94	132.75 1.52 -116.51	46.39 3.85 -5.05	29.59 2.57 0.00	25.42 1.96 0.00	31.01 2.36 0.00	24.28 1.86 0.00	22.04 1.68 0.00	23.83 1.95 0.00
CALPINE_BP_GT1 23823	33.98 3.12 -2.02	31.50 2.55 -5.76	38.65 0.34 -35.39	34.09 1.32 -20.35	30.11 2.82 -0.55	24.40 1.59 -7.03	37.62 2.58 -7.01	25.17 2.27 -0.88	30.62 2.88 -0.19	35.47 3.34 0.01	43.64 4.20 0.02	66.43 5.02 -13.80	61.92 3.87 -20.86	170.34 11.66 -52.61	143.65 3.33 -110.98	487.41 2.00 -465.94	132.75 1.52 -116.51	46.39 3.85 -5.05	29.59 2.57 0.00	25.42 1.96 0.00	31.01 2.36 0.00	24.28 1.86 0.00	22.04 1.68 0.00	23.83 1.95 0.00
CALSPAN__DRP 24200	209.32 0.94 -179.55	79.14 0.44 -55.51	3.22 0.03 -0.28	55.62 0.21 -42.98	70.99 0.38 -43.86	38.62 0.16 -22.67	290.98 0.71 -262.25	65.43 0.61 -42.79	73.42 1.45 -44.43	99.76 2.07 -65.55	196.45 2.76 -154.24	136.52 3.18 -85.74	146.76 2.41 -107.15	320.91 9.26 -205.58	94.17 1.17 -63.66	56.32 1.14 -35.70	28.43 0.72 -12.99	168.53 1.82 -129.20	67.91 1.08 -39.80	72.91 1.11 -48.35	148.46 1.61 -118.19	38.21 0.48 -15.31	103.15 0.47 -82.32	95.29 0.01 -73.40
CANDIGU_WT_PWR 323617	115.40 1.19 -85.38	50.39 0.65 -26.55	3.32 0.04 -0.36	33.68 0.32 -20.94	48.47 0.76 -20.97	27.18 0.37 -11.02	152.95 1.02 -123.90	43.29 0.80 -20.46	50.33 1.56 -21.24	65.50 2.02 -31.34	115.86 2.67 -73.75	91.57 2.97 -40.99	90.67 2.22 -51.25	217.09 8.45 -102.58	60.84 1.07 -30.43	37.57 1.02 -17.07	21.56 0.63 -6.21	100.42 1.79 -61.13	44.80 1.30 -16.49	44.84 1.30 -20.08	81.31 1.78 -50.87	29.59 0.74 -6.42	56.85 0.70 -35.79	51.71 0.42 -29.40
CARR STREET_E_SYR 24060	29.11 0.27 0.00	23.31 0.13 0.00	2.93 0.02 0.00	12.51 0.08 0.00	26.88 0.14 0.00	15.86 0.07 0.00	28.28 0.25 0.00	22.23 0.20 0.00	27.90 0.37 0.00	32.57 0.43 0.00	39.98 0.53 0.00	48.24 0.63 0.00	37.73 0.51 -0.03	114.21 2.16 -5.98	29.63 0.29 0.00	19.76 0.28 0.00	14.91 0.19 0.00	37.99 0.49 0.00	27.35 0.34 0.00	23.76 0.31 0.00	29.06 0.40 0.00	22.52 0.10 0.00	20.45 0.09 0.00	21.95 0.07 0.00
CARTHAGE__PAPER 23857	28.50 -0.34 0.00	22.54 -0.64 0.00	2.87 -0.04 0.00	12.24 -0.18 0.00	26.34 -0.40 0.00	15.55 -0.23 0.00	27.66 -0.37 0.00	21.81 -0.22 0.00	27.40 -0.13 0.00	31.94 -0.20 0.00	39.13 -0.32 0.00	47.29 -0.32 0.00	37.23 -0.01 -0.05	114.80 0.16 -8.57	29.00 -0.34 0.00	19.29 -0.19 0.00	14.64 -0.07 0.00	37.24 -0.26 0.00	26.98 -0.04 0.00	23.44 -0.02 0.00	28.53 -0.13 0.00	22.29 -0.13 0.00	20.34 -0.02 0.00	21.71 -0.17 0.00
CE_DUNWOOD__DRP 24194	32.96 2.59 -1.54	31.16 2.07 -5.91	41.03 0.26 -37.87	34.32 1.06 -20.83	29.07 2.33 0.00	23.17 1.34 -6.04	36.84 2.33 -6.48	24.06 2.03 0.00	30.02 2.49 0.00	35.14 3.00 0.00	43.37 3.92 0.00	66.19 4.85 -13.74	61.67 3.72 -20.76	168.98 10.53 -52.38	142.86 3.04 -110.48	486.52 1.85 -465.19	115.67 1.38 -99.57	46.06 3.53 -5.03	29.48 2.46 0.00	25.44 1.98 0.00	31.10 2.44 0.00	24.42 2.00 0.00	22.18 1.82 0.00	23.77 1.89 0.00
CE_MILLWOOD__DRP 24193	32.86 2.49 -1.54	28.30 1.99 -3.12	26.74 0.25 -23.58	30.33 1.02 -16.89	28.97 2.23 0.00	23.09 1.29 -6.01	36.73 2.25 -6.45	23.98 1.95 0.00	29.92 2.38 0.00	35.01 2.88 0.00	43.22 3.77 0.00	65.90 4.66 -13.63	61.38 3.58 -20.60	168.19 10.17 -51.96	141.86 2.93 -109.60	481.85 1.78 -460.60	114.56 1.33 -98.51	45.88 3.40 -4.98	29.38 2.37 0.00	25.36 1.90 0.00	31.00 2.35 0.00	24.35 1.92 0.00	22.10 1.74 0.00	23.69 1.81 0.00
CE_NYC2_DRP 24202	33.35 2.96 -1.55	30.96 2.38 -5.40	38.44 0.30 -35.24	33.79 1.24 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.25 2.72 -6.51	24.42 2.39 -0.01	30.69 2.92 -0.23	35.56 3.42 0.00	43.81 4.36 0.00	66.75 5.35 -13.80	62.13 4.09 -20.85	169.79 11.13 -52.59	143.56 3.30 -110.92	487.26 1.94 -465.84	115.97 1.51 -99.75	46.52 3.97 -5.05	29.76 2.74 0.00	25.69 2.23 0.00	31.39 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.20 -0.22
CE_NYC_DRP 24195	33.23 2.85 -1.55	30.86 2.28 -5.39	38.44 0.28 -35.24	33.75 1.19 -20.13	29.37 2.63 0.00	23.36 1.52 -6.05	37.18 2.65 -6.50	24.34 2.31 0.00	30.38 2.84 0.00	35.53 3.39 0.00	43.84 4.39 0.00	66.81 5.41 -13.80	62.19 4.15 -20.84	170.26 11.60 -52.59	143.59 3.33 -110.92	487.33 2.02 -465.84	115.97 1.51 -99.75	46.42 3.88 -5.04	29.73 2.71 0.00	25.66 2.20 0.00	31.37 2.71 0.00	24.66 2.23 0.00	22.42 2.06 0.00	24.02 2.14 0.00

CHAFFEE___LFGE 323603	194.84 1.08 -164.93	74.59 0.54 -50.87	3.24 0.04 -0.29	52.13 0.26 -39.44	67.42 0.49 -40.19	36.81 0.23 -20.80	270.14 0.84 -241.28	61.98 0.75 -39.21	69.89 1.65 -40.71	94.48 2.28 -60.06	183.80 3.03 -141.32	129.62 3.46 -78.56	138.03 2.65 -98.18	306.31 9.93 -190.31	88.97 1.31 -58.32	53.42 1.23 -32.71	27.41 0.79 -11.90	158.06 2.01 -118.56	66.67 1.26 -38.40	71.36 1.26 -46.64	142.49 1.81 -112.02	37.79 0.64 -14.73	98.49 0.61 -77.52	90.62 0.15 -68.59
CHATEAUG_WT_PWR 323614	27.22 -1.61 0.00	22.01 -1.18 0.00	2.74 -0.17 0.00	11.66 -0.77 0.00	25.31 -1.43 0.00	15.03 -0.75 0.00	26.62 -1.40 0.00	21.07 -0.96 0.00	26.50 -1.04 0.00	31.01 -1.13 0.00	38.06 -1.39 0.00	45.97 -1.63 0.00	36.12 -1.07 0.00	102.57 -3.50 0.00	28.39 -0.94 0.00	18.87 -0.61 0.00	14.20 -0.52 0.00	36.18 -1.32 0.00	26.12 -0.90 0.00	22.90 -0.55 0.00	27.73 -0.93 0.00	22.01 -0.42 0.00	19.95 -0.41 0.00	21.34 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	27.17 -1.66 0.00	21.96 -1.22 0.00	2.74 -0.17 0.00	11.64 -0.78 0.00	25.26 -1.48 0.00	15.00 -0.79 0.00	26.58 -1.45 0.00	21.04 -0.98 0.00	26.48 -1.06 0.00	30.97 -1.17 0.00	37.99 -1.46 0.00	45.88 -1.72 0.00	36.06 -1.13 0.00	102.28 -3.79 0.00	28.34 -1.00 0.00	18.82 -0.66 0.00	14.17 -0.54 0.00	36.12 -1.38 0.00	26.06 -0.96 0.00	22.85 -0.61 0.00	27.71 -0.95 0.00	21.97 -0.46 0.00	19.90 -0.45 0.00	21.28 -0.60 0.00
CHAUTAUQUA___LFGE 323629	204.77 1.38 -174.56	78.10 0.78 -54.13	3.30 0.10 -0.29	54.84 0.47 -41.94	70.50 0.99 -42.77	38.41 0.51 -22.12	283.47 1.40 -254.04	64.81 1.06 -41.72	72.82 1.96 -43.32	98.72 2.67 -63.92	193.27 3.42 -150.40	135.09 3.88 -83.60	144.57 2.88 -104.50	319.09 10.59 -202.43	92.85 1.44 -62.07	55.64 1.35 -34.81	28.22 0.83 -12.67	163.84 2.17 -124.17	64.50 1.45 -36.03	68.86 1.44 -43.96	140.18 2.09 -109.43	37.33 0.88 -14.03	97.73 0.88 -76.48	87.56 0.48 -65.20
CH_MIDHUDSON___DRP 24192	33.04 2.59 -1.62	26.37 2.07 -1.11	16.87 0.26 -13.70	28.28 1.07 -14.79	29.07 2.33 0.00	23.53 1.35 -6.39	37.36 2.36 -6.97	24.06 2.03 0.00	30.01 2.48 0.00	35.15 3.01 0.00	43.40 3.95 0.00	63.99 4.89 -11.50	58.30 3.73 -17.38	160.46 10.56 -43.84	123.91 3.03 -91.54	396.88 1.88 -375.52	97.41 1.42 -81.27	45.27 3.63 -4.14	29.54 2.52 0.00	25.51 2.06 0.00	31.19 2.53 0.00	24.48 2.05 0.00	22.21 1.85 0.00	23.80 1.92 0.00
CH_MISC_IPPS 23765	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
CH_RES_BVR_FALLS 23983	28.34 -0.42 0.07	22.87 -0.32 0.00	2.50 -0.04 0.37	11.65 -0.16 0.61	26.40 -0.34 0.00	15.28 -0.19 0.32	27.26 -0.34 0.43	21.74 -0.29 0.00	27.16 -0.38 0.00	31.68 -0.46 0.00	38.86 -0.59 0.00	46.86 -0.75 0.00	36.71 -0.48 0.00	104.56 -1.51 0.00	28.90 -0.44 0.00	19.18 -0.30 0.00	14.50 -0.21 0.00	36.97 -0.52 0.00	26.64 -0.38 0.00	23.16 -0.29 0.00	28.27 -0.39 0.00	22.10 -0.32 0.00	20.16 -0.20 0.00	21.65 -0.23 0.00
CH_RES_NIAGARA 23895	140.01 -0.23 -111.41	58.38 -0.46 -35.66	3.09 -0.07 -0.25	39.87 -0.29 -27.73	54.22 -0.70 -28.17	29.94 -0.46 -14.61	184.62 -0.45 -157.04	49.21 -0.30 -27.48	56.38 0.31 -28.54	75.00 0.75 -42.11	139.66 1.13 -99.08	103.94 1.26 -55.08	106.96 0.94 -68.83	242.90 4.77 -132.06	70.29 0.06 -40.89	42.80 0.38 -22.93	23.23 0.17 -8.35	107.05 0.32 -69.23	31.82 -0.27 -5.07	30.40 -0.09 -7.03	64.79 0.12 -36.01	24.83 -0.64 -3.05	46.81 -0.56 -27.02	27.85 -1.08 -7.06
CH_RES_SYRACUSE 23985	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00
CLINTON_WT_PWR 323605	27.22 -1.61 0.00	22.01 -1.18 0.00	2.74 -0.17 0.00	11.66 -0.77 0.00	25.31 -1.43 0.00	15.03 -0.75 0.00	26.62 -1.40 0.00	21.07 -0.96 0.00	26.50 -1.04 0.00	31.01 -1.13 0.00	38.06 -1.39 0.00	45.97 -1.63 0.00	36.12 -1.07 0.00	102.57 -3.50 0.00	28.39 -0.94 0.00	18.87 -0.61 0.00	14.20 -0.52 0.00	36.18 -1.32 0.00	26.12 -0.90 0.00	22.90 -0.55 0.00	27.73 -0.93 0.00	22.01 -0.42 0.00	19.95 -0.41 0.00	21.34 -0.54 0.00
CLINTON___LFGE 323618	27.64 -1.20 0.00	22.29 -0.89 0.00	2.78 -0.13 0.00	11.79 -0.63 0.00	25.59 -1.15 0.00	15.20 -0.58 0.00	26.95 -1.08 0.00	21.33 -0.70 0.00	26.85 -0.69 0.00	31.46 -0.68 0.00	38.62 -0.83 0.00	46.64 -0.97 0.00	36.65 -0.54 0.00	104.05 -2.02 0.00	28.77 -0.57 0.00	19.15 -0.33 0.00	14.41 -0.31 0.00	36.75 -0.75 0.00	26.55 -0.47 0.00	23.29 -0.17 0.00	28.23 -0.43 0.00	22.34 -0.09 0.00	20.26 -0.10 0.00	21.64 -0.24 0.00
COLONIE_LFGE___ 323577	32.86 2.03 -2.00	25.84 1.74 -0.91	17.68 0.21 -14.55	30.93 0.93 -17.58	28.66 1.92 0.00	24.91 1.15 -7.97	39.03 1.91 -9.10	23.42 1.39 0.00	29.11 1.58 0.00	34.08 1.94 0.00	41.92 2.47 0.00	50.58 2.98 0.00	39.31 2.12 0.00	111.80 5.73 0.00	31.61 1.74 -0.54	22.86 1.14 -2.24	15.58 0.86 0.00	39.66 2.16 0.00	28.96 1.95 0.00	25.08 1.62 0.00	30.62 1.96 0.00	24.10 1.67 0.00	21.83 1.47 0.00	23.47 1.60 0.00
COPENHAGEN_WT_PWR 323753	28.58 -0.25 0.00	22.47 -0.72 0.00	2.88 -0.03 0.00	12.30 -0.12 0.00	26.46 -0.28 0.00	15.62 -0.17 0.00	27.77 -0.26 0.00	21.88 -0.15 0.00	27.45 -0.08 0.00	31.92 -0.22 0.00	39.04 -0.41 0.00	47.17 -0.43 0.00	37.23 -0.01 -0.06	116.72 0.21 -10.45	28.91 -0.43 0.00	19.24 -0.24 0.00	14.62 -0.09 0.00	37.16 -0.34 0.00	26.94 -0.08 0.00	23.42 -0.04 0.00	28.46 -0.20 0.00	22.25 -0.18 0.00	20.41 0.05 0.00	21.77 -0.10 0.00
CORNELL_____ 23752	51.84 1.18 -21.83	30.91 0.77 -6.96	3.44 0.09 -0.44	18.90 0.41 -6.06	33.08 0.84 -5.50	19.41 0.47 -3.15	60.04 1.11 -30.91	28.26 0.88 -5.36	34.48 1.38 -5.56	42.05 1.70 -8.21	60.92 2.15 -19.31	60.83 2.49 -10.74	52.57 1.92 -13.46	146.06 6.81 -33.18	38.60 1.29 -7.97	24.96 1.01 -4.47	17.04 0.70 -1.63	54.94 1.86 -15.59	29.74 1.36 -1.36	26.34 1.26 -1.62	37.32 1.60 -7.06	23.90 0.88 -0.60	26.62 0.78 -5.48	25.34 0.67 -2.79
COXSACKIE___GT 23611	33.15 2.65 -1.67	25.82 2.11 -0.52	14.07 0.26 -10.89	27.85 1.10 -14.33	29.07 2.33 0.00	23.75 1.38 -6.58	37.69 2.42 -7.24	23.93 1.90 0.00	29.93 2.40 0.00	35.11 2.98 0.00	43.36 3.91 0.00	60.91 4.80 -8.51	53.70 3.66 -12.85	147.97 9.49 -32.41	98.81 2.69 -66.78	296.16 1.97 -274.71	76.09 1.50 -59.86	44.26 3.70 -3.06	29.67 2.65 0.00	25.67 2.21 0.00	31.34 2.68 0.00	24.58 2.16 0.00	22.25 1.89 0.00	23.83 1.95 0.00

CPV_VALLEY___CC1 323721	32.19 1.99 -1.36	21.19 1.64 3.63	-8.74 0.20 11.85	19.32 0.84 -6.05	28.60 1.86 0.00	22.15 1.08 -5.29	35.37 1.85 -5.49	23.61 1.58 0.00	29.46 1.93 0.00	34.48 2.34 0.00	42.53 3.08 0.00	61.24 3.80 -9.84	54.98 2.92 -14.86	151.88 8.32 -37.49	108.18 2.42 -76.42	320.88 1.48 -299.92	82.35 1.11 -66.52	43.76 2.81 -3.45	28.99 1.97 0.00	25.05 1.59 0.00	30.62 1.96 0.00	24.01 1.58 0.00	21.76 1.40 0.00	23.28 1.40 0.00
CPV_VALLEY___CC2 323722	32.19 1.99 -1.36	21.19 1.64 3.63	-8.74 0.20 11.85	19.32 0.84 -6.05	28.60 1.86 0.00	22.15 1.08 -5.29	35.37 1.85 -5.49	23.61 1.58 0.00	29.46 1.93 0.00	34.48 2.34 0.00	42.53 3.08 0.00	61.24 3.80 -9.84	54.98 2.92 -14.86	151.88 8.32 -37.49	108.18 2.42 -76.42	320.88 1.48 -299.92	82.35 1.11 -66.52	43.76 2.81 -3.45	28.99 1.97 0.00	25.05 1.59 0.00	30.62 1.96 0.00	24.01 1.58 0.00	21.76 1.40 0.00	23.28 1.40 0.00
CRESCENT___HYD 24018	32.86 2.03 -2.00	25.84 1.74 -0.91	17.68 0.21 -14.55	30.93 0.93 -17.58	28.66 1.92 0.00	24.91 1.15 -7.97	39.03 1.91 -9.10	23.42 1.39 0.00	29.11 1.58 0.00	34.08 1.94 0.00	41.92 2.47 0.00	50.58 2.98 0.00	39.31 2.12 0.00	111.80 5.73 0.00	31.61 1.74 -0.54	22.86 1.14 -2.24	15.58 0.86 0.00	39.66 2.16 0.00	28.96 1.95 0.00	25.08 1.62 0.00	30.62 1.96 0.00	24.10 1.67 0.00	21.83 1.47 0.00	23.47 1.60 0.00
CRUCIBLE_METL_DRP 24180	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00
DANC___LFGE 323619	28.63 -0.20 0.00	22.68 -0.51 0.00	2.89 -0.03 0.00	12.32 -0.11 0.00	26.48 -0.26 0.00	15.63 -0.15 0.00	27.81 -0.21 0.00	21.89 -0.14 0.00	27.47 -0.07 0.00	31.96 -0.18 0.00	39.10 -0.35 0.00	47.22 -0.39 0.00	37.15 -0.11 -0.07	119.25 0.05 -13.13	28.96 -0.38 0.00	19.29 -0.19 0.00	14.62 -0.10 0.00	37.16 -0.34 0.00	26.87 -0.14 0.00	23.35 -0.11 0.00	28.45 -0.21 0.00	22.20 -0.22 0.00	20.30 -0.06 0.00	21.73 -0.15 0.00
DANSKAMMER___1 23586	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
DANSKAMMER___2 23589	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
DANSKAMMER___3 23590	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
DANSKAMMER___4 23591	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
DANSKAMMER___DIESEL 23592	33.15 2.74 -1.57	25.68 2.19 -0.31	12.54 0.27 -9.35	26.82 1.12 -13.27	29.18 2.44 0.00	23.39 1.42 -6.18	37.20 2.49 -6.69	24.16 2.13 0.00	30.18 2.64 0.00	35.38 3.24 0.00	43.71 4.26 0.00	64.89 5.26 -12.03	59.42 4.05 -18.17	163.47 11.56 -45.85	128.03 3.30 -95.40	410.30 2.06 -388.75	100.68 1.56 -84.41	45.79 3.98 -4.32	29.78 2.76 0.00	25.72 2.26 0.00	31.43 2.77 0.00	24.64 2.22 0.00	22.34 1.98 0.00	23.91 2.03 0.00
DASHVILLE___HYD 23610	32.49 2.08 -1.58	24.86 1.67 0.00	10.92 0.21 -7.80	26.16 0.86 -12.88	28.62 1.88 0.00	23.09 1.10 -6.20	36.64 1.89 -6.73	23.64 1.61 0.00	29.50 1.96 0.00	34.54 2.40 0.00	42.61 3.16 0.00	61.98 3.90 -10.48	56.00 2.98 -15.83	154.52 8.51 -39.94	113.83 2.49 -82.00	356.22 1.51 -335.23	89.17 1.14 -73.32	44.17 2.91 -3.75	29.03 2.02 0.00	25.10 1.64 0.00	30.70 2.04 0.00	24.10 1.68 0.00	21.87 1.51 0.00	23.44 1.56 0.00
DELAWARE___LFGE 323621	39.54 1.50 -9.21	26.83 1.20 -2.45	4.74 0.15 -1.68	20.01 0.64 -6.94	30.30 1.39 -2.17	20.16 0.81 -3.57	43.60 1.36 -14.22	25.19 1.09 -2.07	31.08 1.40 -2.15	36.98 1.68 -3.16	49.02 2.13 -7.45	54.86 2.57 -4.69	45.17 1.97 -6.01	125.75 5.57 -14.11	38.20 1.61 -7.26	38.88 1.04 -18.35	19.79 0.78 -4.29	45.07 1.99 -5.59	28.89 1.44 -0.42	25.25 1.23 -0.56	32.98 1.55 -2.77	23.88 1.22 -0.23	23.53 1.07 -2.10	23.90 1.09 -0.93
DOGLEVILLE___HYD 23807	30.81 2.02 0.05	24.73 1.54 0.00	2.88 0.19 0.22	12.92 0.86 0.37	28.52 1.79 0.00	16.63 1.04 0.20	29.53 1.77 0.27	23.14 1.12 0.00	28.82 1.28 0.00	33.72 1.58 0.00	41.57 2.11 0.00	50.16 2.56 0.00	38.92 1.73 0.00	110.84 4.77 0.00	30.45 1.11 0.00	20.27 0.79 0.00	15.28 0.56 0.00	39.08 1.58 0.00	28.64 1.63 0.00	24.93 1.47 0.00	30.47 1.81 0.00	23.81 1.38 0.00	21.63 1.27 0.00	23.23 1.35 0.00
DUNKIRK___1 23563	205.79 1.37 -175.59	78.43 0.78 -54.46	3.29 0.09 -0.29	55.08 0.46 -42.20	70.72 0.95 -43.03	38.53 0.49 -22.25	284.89 1.37 -255.50	65.04 1.04 -41.98	73.05 1.93 -43.59	99.07 2.62 -64.31	194.13 3.36 -151.32	135.53 3.82 -84.11	145.17 2.84 -105.14	320.19 10.48 -203.64	93.20 1.41 -62.45	55.83 1.33 -35.03	28.29 0.83 -12.75	164.53 2.14 -124.89	64.52 1.43 -36.08	68.90 1.43 -44.02	140.47 2.06 -109.75	37.33 0.85 -14.05	97.96 0.86 -76.75	87.74 0.45 -65.41
DUNKIRK___2 23564	205.79 1.37 -175.59	78.43 0.78 -54.46	3.29 0.09 -0.29	55.08 0.46 -42.20	70.72 0.95 -43.03	38.53 0.49 -22.25	284.89 1.37 -255.50	65.04 1.04 -41.98	73.05 1.93 -43.59	99.07 2.62 -64.31	194.13 3.36 -151.32	135.53 3.82 -84.11	145.17 2.84 -105.14	320.19 10.48 -203.64	93.20 1.41 -62.45	55.83 1.33 -35.03	28.29 0.83 -12.75	164.53 2.14 -124.89	64.52 1.43 -36.08	68.90 1.43 -44.02	140.47 2.06 -109.75	37.33 0.85 -14.05	97.96 0.86 -76.75	87.74 0.45 -65.41

DUNKIRK___3 23565	211.91 1.22 -181.86	80.38 0.66 -56.53	3.27 0.07 -0.28	56.58 0.37 -43.78	72.16 0.76 -44.67	39.25 0.38 -23.09	293.26 1.15 -264.09	66.49 0.89 -43.57	74.51 1.74 -45.24	101.25 2.37 -66.75	199.60 3.08 -157.07	138.41 3.50 -87.31	148.93 2.61 -109.13	327.20 9.87 -211.26	95.43 1.27 -64.82	57.05 1.22 -36.35	28.70 0.75 -13.23	168.34 1.95 -128.89	63.75 1.27 -35.46	68.09 1.28 -43.35	140.45 1.87 -109.92	37.02 0.69 -13.90	98.28 0.70 -77.23	87.09 0.28 -64.93
DUNKIRK___4 23566	211.91 1.22 -181.86	80.38 0.66 -56.53	3.27 0.07 -0.28	56.58 0.37 -43.78	72.16 0.76 -44.67	39.25 0.38 -23.09	293.26 1.15 -264.09	66.49 0.89 -43.57	74.51 1.74 -45.24	101.25 2.37 -66.75	199.60 3.08 -157.07	138.41 3.50 -87.31	148.93 2.61 -109.13	327.20 9.87 -211.26	95.43 1.27 -64.82	57.05 1.22 -36.35	28.70 0.75 -13.23	168.34 1.95 -128.89	63.75 1.27 -35.46	68.09 1.28 -43.35	140.45 1.87 -109.92	37.02 0.69 -13.90	98.28 0.70 -77.23	87.09 0.28 -64.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.09 2.71 -1.55	30.75 2.17 -5.39	38.40 0.27 -35.22	33.67 1.12 -20.13	29.18 2.44 0.00	23.25 1.42 -6.05	36.99 2.47 -6.50	24.16 2.14 0.00	30.17 2.63 0.00	35.30 3.16 0.00	43.55 4.09 0.00	66.45 5.05 -13.80	61.92 3.88 -20.85	169.61 10.95 -52.59	143.41 3.15 -110.92	487.23 1.91 -465.84	115.90 1.43 -99.75	46.21 3.67 -5.04	29.58 2.57 0.00	25.54 2.08 0.00	31.22 2.56 0.00	24.51 2.09 0.00	22.27 1.91 0.00	23.87 1.99 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.78 2.43 -1.52	23.63 1.94 1.50	3.02 0.24 0.13	23.74 0.99 -10.32	28.92 2.18 0.00	23.01 1.26 -5.96	36.60 2.18 -6.39	23.91 1.88 0.00	29.86 2.32 0.00	34.98 2.84 0.00	43.19 3.74 0.00	63.84 4.62 -11.62	58.30 3.56 -17.55	160.54 10.18 -44.29	123.52 2.93 -91.25	388.01 1.80 -366.72	96.42 1.36 -80.34	45.09 3.46 -4.13	29.43 2.42 0.00	25.42 1.96 0.00	31.07 2.41 0.00	24.37 1.95 0.00	22.09 1.73 0.00	23.64 1.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.29 2.90 -1.55	30.90 2.32 -5.40	38.44 0.29 -35.24	33.78 1.22 -20.13	29.41 2.67 0.00	23.39 1.55 -6.06	37.19 2.65 -6.51	24.35 2.31 -0.01	30.36 2.82 0.00	35.46 3.32 0.00	43.75 4.30 0.00	66.73 5.33 -13.80	62.13 4.09 -20.85	169.62 10.96 -52.59	143.54 3.28 -110.92	487.26 1.94 -465.84	116.02 1.55 -99.75	46.59 4.04 -5.05	29.66 2.65 0.00	25.65 2.19 0.00	31.32 2.66 0.00	24.64 2.21 0.00	22.41 2.05 0.00	24.01 2.13 0.00
EAST HAMPTON___GT 23717	35.24 4.93 -1.48	32.01 3.94 -4.89	38.00 0.50 -34.59	34.15 1.96 -19.76	30.32 4.20 0.62	23.14 2.40 -4.95	37.99 4.03 -5.93	24.68 3.64 0.99	32.30 4.98 0.22	37.85 5.75 0.05	46.06 6.66 -13.80	69.71 8.31 -20.86	64.62 6.58 -52.61	179.30 20.62 -110.98	145.98 5.67 -465.94	488.83 3.42 -116.51	133.77 2.55 -5.05	49.31 6.77 0.00	31.81 4.79 0.00	27.48 4.03 0.00	33.39 4.73 0.00	26.08 3.66 0.00	23.86 3.50 0.00	25.50 3.63 0.00
EAST RIVER___6 23660	33.16 2.78 -1.55	30.80 2.22 -5.39	38.43 0.28 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.17 2.64 -6.50	24.33 2.30 0.00	30.34 2.80 0.00	35.46 3.32 0.00	43.76 4.31 0.00	66.73 5.32 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.56 3.30 -110.92	487.30 1.98 -465.84	115.95 1.48 -99.75	46.38 3.84 -5.04	29.69 2.67 0.00	25.62 2.17 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.41 2.05 0.00	24.00 2.13 0.00
EAST RIVER___7 23524	33.16 2.78 -1.55	30.80 2.22 -5.39	38.43 0.28 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.17 2.64 -6.50	24.33 2.30 0.00	30.34 2.80 0.00	35.46 3.32 0.00	43.76 4.31 0.00	66.73 5.32 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.56 3.30 -110.92	487.30 1.98 -465.84	115.95 1.48 -99.75	46.38 3.84 -5.04	29.69 2.67 0.00	25.62 2.17 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.41 2.05 0.00	24.00 2.13 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.96 2.59 -1.54	31.16 2.07 -5.91	41.03 0.26 -37.87	34.32 1.06 -20.83	29.07 2.33 0.00	23.17 1.34 -6.04	36.84 2.33 -6.48	24.06 2.03 0.00	30.02 2.49 0.00	35.14 3.00 0.00	43.37 3.92 0.00	66.19 4.85 -13.74	61.67 3.72 -20.76	168.98 10.53 -52.38	142.86 3.04 -110.48	486.52 1.85 -465.19	115.67 1.38 -99.57	46.06 3.53 -5.03	29.48 2.46 0.00	25.44 1.98 0.00	31.10 2.44 0.00	24.42 2.00 0.00	22.18 1.82 0.00	23.77 1.89 0.00
EAST_HAMPTON___DIESEL 23722	35.25 4.94 -1.48	32.02 3.94 -4.89	38.01 0.50 -34.59	34.15 1.96 -19.76	30.32 4.21 0.62	23.15 2.41 -4.95	38.00 4.04 -5.93	24.68 3.64 0.99	32.31 4.99 0.22	37.87 5.77 0.04	46.10 6.70 0.05	69.76 8.35 -13.80	64.66 6.61 -20.86	179.41 20.73 -52.61	146.00 5.69 -110.98	488.85 3.43 -465.94	133.79 2.56 -116.51	49.34 6.79 -5.05	31.83 4.81 0.00	27.50 4.04 0.00	33.42 4.75 0.00	26.10 3.67 0.00	23.87 3.51 0.00	25.51 3.63 0.00
EAST_RIVER___1 323558	33.23 2.85 -1.55	30.86 2.28 -5.39	38.44 0.28 -35.24	33.75 1.19 -20.13	29.37 2.63 0.00	23.36 1.52 -6.05	37.18 2.65 -6.50	24.34 2.31 0.00	30.38 2.84 0.00	35.53 3.39 0.00	43.84 4.39 0.00	66.81 5.41 -13.80	62.19 4.15 -20.84	170.26 11.60 -52.59	143.59 3.33 -110.92	487.33 2.02 -465.84	115.97 1.51 -99.75	46.42 3.88 -5.04	29.73 2.71 0.00	25.66 2.20 0.00	31.37 2.71 0.00	24.66 2.23 0.00	22.42 2.06 0.00	24.02 2.14 0.00
EAST_RIVER___2 323559	33.16 2.78 -1.55	30.80 2.22 -5.39	38.43 0.28 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.17 2.64 -6.50	24.33 2.30 0.00	30.34 2.80 0.00	35.46 3.32 0.00	43.76 4.31 0.00	66.73 5.32 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.56 3.30 -110.92	487.30 1.98 -465.84	115.95 1.48 -99.75	46.38 3.84 -5.04	29.69 2.67 0.00	25.62 2.17 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.41 2.05 0.00	24.00 2.13 0.00
EAST___DELAWARE_HYD 23607	32.14 1.89 -1.41	23.40 1.50 1.29	3.48 0.18 -0.39	22.89 0.75 -9.72	28.38 1.64 0.00	22.23 0.95 -5.49	35.42 1.63 -5.77	23.46 1.44 0.00	29.36 1.83 0.00	34.44 2.30 0.00	42.39 2.93 0.00	59.06 2.40 -9.06	52.72 1.84 -13.68	145.81 5.21 -34.52	101.74 1.58 -70.82	305.94 0.91 -285.54	78.06 0.71 -62.63	42.56 1.84 -3.22	28.33 1.31 0.00	25.10 1.64 0.00	30.69 2.03 0.00	24.05 1.63 0.00	21.77 1.41 0.00	23.30 1.42 0.00
ELEC_TRO_TEK 24086	34.49 2.88 -2.78	32.50 2.35 -6.97	39.73 0.31 -36.50	34.80 1.22 -21.16	31.52 2.61 -2.17	27.13 1.48 -9.87	38.93 2.42 -8.48	27.64 2.18 -3.43	31.07 2.77 -0.76	35.33 3.19 0.00	43.51 4.05 0.00	66.38 4.97 -13.80	61.86 3.81 -20.86	169.99 11.31 -52.61	143.55 3.23 -110.98	487.35 1.94 -465.94	132.70 1.47 -116.51	46.30 3.75 -5.05	29.54 2.52 0.00	25.44 1.98 0.00	31.07 2.41 0.00	24.34 1.92 0.00	22.05 1.69 0.00	23.73 1.85 0.00
ELLENBURG_WT_PWR 323604	27.22 -1.61 0.00	22.01 -1.18 0.00	2.74 -0.17 0.00	11.66 -0.77 0.00	25.31 -1.43 0.00	15.03 -0.75 0.00	26.62 -1.40 0.00	21.07 -0.96 0.00	26.50 -1.04 0.00	31.01 -1.13 0.00	38.06 -1.39 0.00	45.97 -1.63 0.00	36.12 -1.07 0.00	102.57 -3.50 0.00	28.39 -0.94 0.00	18.87 -0.61 0.00	14.20 -0.52 0.00	36.18 -1.32 0.00	26.12 -0.90 0.00	22.90 -0.55 0.00	27.73 -0.93 0.00	22.01 -0.42 0.00	19.95 -0.41 0.00	21.34 -0.54 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	270.02 0.63 -240.56	98.68 0.20 -75.29	3.19 0.01 -0.27	70.63 0.09 -58.12	86.34 0.12 -59.48	46.46 0.01 -30.66	375.51 0.43 -347.06	80.44 0.39 -58.03	88.95 1.16 -60.25	122.77 1.73 -88.90	250.99 2.35 -209.19	166.56 2.68 -116.28	184.55 2.03 -145.33	392.96 8.07 -278.83	116.56 0.89 -86.34	68.84 0.94 -48.42	32.91 0.57 -17.62	206.84 1.43 -167.90	66.77 0.76 -38.98	72.38 0.83 -48.10	159.79 1.26 -129.88	38.37 0.22 -15.73	113.29 0.23 -92.70	95.18 -0.23 -73.52
EMPIRE_CC_1 323656	32.02 1.32 -1.87	25.45 1.16 -1.10	17.93 0.15 -14.86	29.86 0.64 -16.79	28.07 1.34 0.00	24.03 0.81 -7.44	37.68 1.24 -8.42	22.94 0.92 0.00	28.43 0.89 0.00	33.20 1.06 0.00	40.81 1.35 0.00	48.57 1.63 0.67	37.33 1.14 1.01	106.26 2.74 2.54	25.68 1.02 4.68	5.48 0.67 14.67	11.47 0.50 3.76	38.41 1.12 0.21	28.10 1.08 0.00	24.34 0.89 0.00	29.73 1.07 0.00	23.45 1.02 0.00	21.28 0.92 0.00	22.94 1.06 0.00
EMPIRE_CC_2 323658	32.02 1.32 -1.87	25.45 1.16 -1.10	17.93 0.15 -14.86	29.86 0.64 -16.79	28.07 1.34 0.00	24.03 0.81 -7.44	37.68 1.24 -8.42	22.94 0.92 0.00	28.43 0.89 0.00	33.20 1.06 0.00	40.81 1.35 0.00	48.57 1.63 0.67	37.33 1.14 1.01	106.26 2.74 2.54	25.68 1.02 4.68	5.48 0.67 14.67	11.47 0.50 3.76	38.41 1.12 0.21	28.10 1.08 0.00	24.34 0.89 0.00	29.73 1.07 0.00	23.45 1.02 0.00	21.28 0.92 0.00	22.94 1.06 0.00
ERIE_WT_PWR 323693	209.34 0.96 -179.55	79.15 0.45 -55.51	3.22 0.04 -0.28	55.63 0.22 -42.98	71.01 0.40 -43.86	38.63 0.18 -22.67	291.01 0.73 -262.25	65.44 0.63 -42.79	73.44 1.48 -44.43	99.78 2.10 -65.55	196.49 2.79 -154.24	136.55 3.21 -85.74	146.78 2.44 -107.15	321.00 9.35 -205.58	94.19 1.19 -63.66	56.34 1.16 -35.70	28.43 0.72 -12.99	168.55 1.85 -129.20	67.93 1.10 -39.80	72.93 1.12 -48.35	148.47 1.62 -118.19	38.23 0.50 -15.31	103.16 0.49 -82.32	95.30 0.02 -73.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	49.89 1.13 -19.93	30.27 0.73 -6.35	3.44 0.08 -0.44	18.42 0.40 -5.60	32.57 0.81 -5.02	19.14 0.45 -2.91	57.32 1.07 -28.23	27.76 0.84 -4.89	33.93 1.32 -5.08	41.24 1.61 -7.49	59.13 2.05 -17.62	59.76 2.36 -9.80	51.29 1.82 -12.28	143.70 6.52 -31.11	37.82 1.21 -7.27	24.51 0.95 -4.08	16.86 0.66 -1.49	53.48 1.76 -14.23	29.54 1.28 -1.24	26.13 1.19 -1.48	36.62 1.52 -6.44	23.79 0.83 -0.54	26.09 0.73 -5.00	24.79 0.62 -2.28
E_CANADA_CAP_HY 24051	32.61 1.38 -2.40	24.83 1.13 -0.51	17.50 0.14 -14.45	33.21 0.51 -20.28	27.92 1.18 0.00	26.06 0.69 -9.59	40.38 1.34 -11.01	23.34 1.32 0.00	29.38 1.84 0.00	34.35 2.21 0.00	42.04 2.59 0.00	50.79 3.19 0.00	39.84 2.65 0.00	112.95 6.88 0.00	31.61 2.02 -0.25	21.99 1.27 -1.24	15.67 0.95 0.00	39.96 2.46 0.00	28.61 1.60 0.00	24.90 1.45 0.00	30.41 1.75 0.00	23.77 1.35 0.00	21.45 1.09 0.00	23.00 1.12 0.00
E_CANADA_MHWK_HY 24050	30.81 2.02 0.05	24.73 1.54 0.00	2.88 0.19 0.22	12.92 0.86 0.37	28.52 1.79 0.00	16.63 1.04 0.20	29.53 1.77 0.27	23.14 1.12 0.00	28.82 1.28 0.00	33.72 1.58 0.00	41.57 2.11 0.00	50.16 2.56 0.00	38.92 1.73 0.00	110.84 4.77 0.00	30.45 1.11 0.00	20.27 0.79 0.00	15.28 0.56 0.00	39.08 1.58 0.00	28.64 1.63 0.00	24.93 1.47 0.00	30.47 1.81 0.00	23.81 1.38 0.00	21.63 1.27 0.00	23.23 1.35 0.00
E_FISHKILL___LBMP 23776	32.78 2.37 -1.57	27.20 1.91 -2.11	21.70 0.24 -18.55	29.18 0.99 -15.77	28.89 2.15 0.00	23.21 1.25 -6.17	36.87 2.17 -6.66	23.90 1.87 0.00	29.80 2.26 0.00	34.87 2.74 0.00	43.02 3.57 0.00	66.34 4.40 -14.34	62.21 3.36 -21.66	170.20 9.49 -54.64	147.38 2.75 -115.28	494.51 1.68 -473.35	117.69 1.25 -101.72	45.88 3.21 -5.18	29.25 2.23 0.00	25.27 1.81 0.00	30.88 2.22 0.00	24.26 1.83 0.00	22.03 1.67 0.00	23.63 1.75 0.00
FAR ROCKAWAY___4 23548	36.59 3.23 -4.54	35.56 2.61 -9.77	42.32 0.34 -39.07	36.80 1.35 -23.03	35.52 2.85 -5.93	33.87 1.62 -16.47	42.60 2.68 -11.90	33.80 2.41 -9.36	32.95 3.33 -2.09	35.97 3.82 -0.01	44.03 4.58 0.00	67.08 5.68 -13.80	62.47 4.42 -20.86	172.05 13.36 -52.61	144.13 3.81 -110.98	487.54 2.13 -465.94	132.97 1.75 -116.51	47.05 4.50 -5.05	29.94 2.92 0.00	25.74 2.28 0.00	31.47 2.82 0.00	24.61 2.19 0.00	22.27 1.91 0.00	23.99 2.11 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.28 2.90 -1.55	30.89 2.31 -5.39	38.44 0.29 -35.24	33.76 1.20 -20.13	29.40 2.66 0.00	23.38 1.54 -6.05	37.21 2.69 -6.50	24.37 2.35 0.00	30.42 2.89 0.00	35.58 3.44 0.00	43.91 4.46 0.00	66.89 5.49 -13.80	62.26 4.22 -20.84	170.46 11.80 -52.59	143.65 3.39 -110.92	487.37 2.05 -465.84	116.00 1.53 -99.75	46.50 3.95 -5.04	29.78 2.76 0.00	25.70 2.24 0.00	31.42 2.76 0.00	24.69 2.27 0.00	22.46 2.10 0.00	24.06 2.18 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.28 2.90 -1.55	30.89 2.31 -5.39	38.44 0.29 -35.24	33.76 1.20 -20.13	29.40 2.66 0.00	23.38 1.54 -6.05	37.21 2.69 -6.50	24.37 2.34 0.00	30.42 2.88 0.00	35.58 3.43 0.00	43.89 4.44 0.00	66.87 5.47 -13.80	62.24 4.21 -20.84	170.45 11.79 -52.59	143.64 3.39 -110.92	487.36 2.05 -465.84	116.00 1.53 -99.75	46.49 3.95 -5.04	29.78 2.76 0.00	25.70 2.24 0.00	31.42 2.76 0.00	24.69 2.27 0.00	22.46 2.10 0.00	24.06 2.18 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.23 2.85 -1.55	30.86 2.28 -5.39	38.43 0.28 -35.24	33.75 1.19 -20.13	29.36 2.62 0.00	23.35 1.52 -6.05	37.18 2.65 -6.50	24.33 2.31 0.00	30.38 2.84 0.00	35.52 3.38 0.00	43.82 4.37 0.00	66.79 5.39 -13.80	62.18 4.14 -20.84	170.24 11.59 -52.59	143.58 3.33 -110.92	487.32 2.01 -465.84	115.97 1.50 -99.75	46.42 3.87 -5.04	29.73 2.71 0.00	25.65 2.19 0.00	31.36 2.70 0.00	24.65 2.23 0.00	22.42 2.06 0.00	24.02 2.14 0.00
FARRAGUT___LBMP 323566	33.20 2.82 -1.55	30.83 2.25 -5.39	38.43 0.28 -35.24	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.14 2.62 -6.50	24.31 2.28 0.00	30.35 2.81 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.73 5.32 -13.80	62.11 4.08 -20.84	170.05 11.40 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.95 1.48 -99.75	46.36 3.82 -5.04	29.69 2.67 0.00	25.62 2.16 0.00	31.33 2.67 0.00	24.63 2.20 0.00	22.40 2.04 0.00	24.00 2.12 0.00
FENNER___WINDPWR 24204	36.94 0.87 -7.23	26.08 0.58 -2.32	2.99 0.07 0.00	14.54 0.34 -1.77	29.27 0.70 -1.83	17.11 0.39 -0.94	39.05 0.86 -10.17	24.48 0.68 -1.78	30.32 0.94 -1.85	35.99 1.13 -2.73	47.32 1.45 -6.42	52.91 1.74 -3.57	43.06 1.38 -4.49	124.78 4.57 -14.14	32.92 0.93 -2.65	21.65 0.68 -1.49	15.76 0.50 -0.54	43.46 1.31 -4.65	28.32 0.95 -0.36	24.79 0.85 -0.48	32.12 1.12 -2.34	23.31 0.68 -0.20	22.72 0.59 -1.77	23.21 0.55 -0.79
FIBERTEK___ENERGY 23856	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00

FITZPATRICK____ 23598	28.32 -0.51 0.00	22.74 -0.45 0.00	2.86 -0.05 0.00	12.21 -0.22 0.00	26.25 -0.49 0.00	15.49 -0.30 0.00	27.57 -0.46 0.00	21.65 -0.38 0.00	27.11 -0.43 0.00	31.58 -0.56 0.00	38.66 -0.77 0.02	46.63 -0.95 0.03	36.10 -0.73 0.36	39.02 -1.71 65.33	28.70 -0.64 0.00	19.11 -0.37 0.00	14.43 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.55 0.00	22.99 -0.47 0.00	28.11 -0.55 0.00	21.88 -0.54 0.00	19.88 -0.48 0.00	21.42 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.23 2.82 -1.58	25.99 2.24 -0.56	13.87 0.28 -10.68	27.23 1.15 -13.65	29.24 2.50 0.00	23.44 1.46 -6.20	37.28 2.55 -6.70	24.22 2.19 0.00	30.25 2.72 0.00	35.48 3.33 0.00	43.83 4.38 0.00	65.23 5.42 -12.21	59.80 4.17 -18.44	164.47 11.88 -46.52	129.71 3.39 -96.98	417.43 2.13 -395.83	102.14 1.60 -85.82	45.98 4.10 -4.38	29.86 2.84 0.00	25.79 2.33 0.00	31.52 2.86 0.00	24.71 2.29 0.00	22.40 2.04 0.00	23.97 2.09 0.00
FORT ORANGE____ 23900	32.56 1.82 -1.90	25.68 1.54 -0.95	17.34 0.20 -14.23	30.06 0.82 -16.81	28.47 1.73 0.00	24.37 1.03 -7.55	38.23 1.65 -8.55	23.09 1.07 0.00	28.74 1.20 0.00	33.61 1.48 0.00	41.38 1.92 0.00	50.95 2.28 -1.06	40.37 1.62 -1.56	114.29 4.27 -3.95	39.43 1.42 -8.67	59.41 0.92 -39.01	23.48 0.74 -8.03	39.60 1.70 -0.40	28.41 1.40 0.00	24.62 1.16 0.00	30.07 1.41 0.00	23.66 1.23 0.00	21.44 1.08 0.00	23.08 1.20 0.00
FORT_DRUM_COGEN 23780	28.61 -0.22 0.00	22.58 -0.61 0.00	2.88 -0.03 0.00	12.29 -0.13 0.00	26.44 -0.31 0.00	15.61 -0.18 0.00	27.76 -0.26 0.00	21.89 -0.14 0.00	27.51 -0.03 0.00	32.06 -0.08 0.00	39.27 -0.19 0.00	47.46 -0.14 0.00	37.40 0.16 -0.05	116.15 0.69 -9.40	29.07 -0.26 0.00	19.36 -0.12 0.00	14.71 -0.01 0.00	37.38 -0.12 0.00	27.10 0.08 0.00	23.53 0.07 0.00	28.63 -0.03 0.00	22.36 -0.07 0.00	20.42 0.06 0.00	21.79 -0.09 0.00
FPL_FAR_ROCK_GT1 24212	36.59 3.23 -4.54	35.56 2.61 -9.77	42.32 0.34 -39.07	36.80 1.35 -23.03	35.52 2.85 -5.93	33.87 1.62 -16.47	42.60 2.68 -11.90	33.80 2.41 -9.36	32.95 3.33 -2.09	35.97 3.82 -0.01	44.03 4.58 0.00	67.08 5.68 -13.80	62.47 4.42 -20.86	172.05 13.36 -52.61	144.13 3.81 -110.98	487.54 2.13 -465.94	132.97 1.75 -116.51	47.05 4.50 -5.05	29.94 2.92 0.00	25.74 2.28 0.00	31.47 2.82 0.00	24.61 2.19 0.00	22.27 1.91 0.00	23.99 2.11 0.00
FPL_FAR_ROCK_GT2 23815	36.59 3.23 -4.54	35.56 2.61 -9.77	42.32 0.34 -39.07	36.80 1.35 -23.03	35.52 2.85 -5.93	33.87 1.62 -16.47	42.60 2.68 -11.90	33.80 2.41 -9.36	32.95 3.33 -2.09	35.97 3.82 -0.01	44.03 4.58 0.00	67.08 5.68 -13.80	62.47 4.42 -20.86	172.05 13.36 -52.61	144.13 3.81 -110.98	487.54 2.13 -465.94	132.97 1.75 -116.51	47.05 4.50 -5.05	29.94 2.92 0.00	25.74 2.28 0.00	31.47 2.82 0.00	24.61 2.19 0.00	22.27 1.91 0.00	23.99 2.11 0.00
FRANKLIN_FALL_HYD 24054	27.31 -1.53 0.00	22.05 -1.14 0.00	2.75 -0.16 0.00	11.69 -0.73 0.00	25.32 -1.42 0.00	15.02 -0.77 0.00	26.67 -1.36 0.00	21.14 -0.89 0.00	26.62 -0.91 0.00	31.16 -0.98 0.00	38.21 -1.24 0.00	46.15 -1.45 0.00	36.26 -0.92 0.00	102.82 -3.25 0.00	28.49 -0.85 0.00	18.92 -0.56 0.00	14.27 -0.45 0.00	36.37 -1.13 0.00	26.20 -0.82 0.00	22.97 -0.49 0.00	27.87 -0.79 0.00	22.03 -0.39 0.00	19.94 -0.42 0.00	21.32 -0.56 0.00
FREEPORT_EQUS_GT1 23764	34.65 3.20 -2.62	32.49 2.59 -6.71	39.52 0.34 -36.26	34.74 1.33 -20.98	31.42 2.85 -1.83	26.65 1.61 -9.26	38.82 2.63 -8.16	27.26 2.35 -2.88	31.20 3.02 -0.64	35.69 3.55 0.00	43.83 4.38 0.00	66.66 5.26 -13.80	62.03 3.99 -20.86	170.46 11.78 -52.61	143.69 3.38 -110.98	487.45 2.04 -465.94	132.77 1.54 -116.51	46.46 3.91 -5.05	29.72 2.70 0.00	25.59 2.13 0.00	31.27 2.61 0.00	24.54 2.12 0.00	22.24 1.88 0.00	23.96 2.08 0.00
FREEPORT____CT2 23818	34.65 3.20 -2.62	32.49 2.59 -6.71	39.52 0.34 -36.26	34.74 1.33 -20.98	31.42 2.85 -1.83	26.65 1.61 -9.26	38.82 2.63 -8.16	27.26 2.35 -2.88	31.20 3.02 -0.64	35.69 3.55 0.00	43.83 4.38 0.00	66.66 5.26 -13.80	62.03 3.99 -20.86	170.46 11.78 -52.61	143.69 3.38 -110.98	487.45 2.04 -465.94	132.77 1.54 -116.51	46.46 3.91 -5.05	29.72 2.70 0.00	25.59 2.13 0.00	31.27 2.61 0.00	24.54 2.12 0.00	22.24 1.88 0.00	23.96 2.08 0.00
FULTON COGEN____ 23766	28.78 -0.06 0.00	23.07 -0.12 0.00	2.90 -0.01 0.00	12.39 -0.03 0.00	26.63 -0.11 0.00	15.72 -0.07 0.00	28.00 -0.03 0.00	22.00 -0.02 0.00	27.60 0.07 0.00	32.18 0.04 0.00	39.46 0.00 -0.01	47.59 -0.03 -0.01	37.30 -0.01 -0.12	128.23 0.48 -21.68	29.24 -0.10 0.00	19.48 0.00 0.00	14.70 -0.01 0.00	37.47 -0.03 0.00	26.99 -0.03 0.00	23.44 -0.02 0.00	28.65 -0.01 0.00	22.27 -0.15 0.00	20.23 -0.13 0.00	21.75 -0.13 0.00
FULTON____LFGE 323630	34.75 3.63 -2.28	26.64 2.85 -0.61	17.64 0.34 -14.38	33.27 1.39 -19.46	29.71 2.97 0.00	26.65 1.75 -9.12	41.77 3.28 -10.46	24.84 2.81 0.00	31.38 3.84 0.00	36.76 4.62 0.00	45.07 5.62 0.00	54.60 6.99 0.00	42.52 5.33 0.00	119.85 13.79 0.00	33.60 3.98 -0.28	23.57 2.67 -1.42	16.72 2.01 0.00	42.77 5.27 0.00	30.95 3.93 0.00	27.02 3.56 0.00	33.07 4.41 0.00	25.83 3.41 0.00	23.23 2.87 0.00	24.76 2.88 0.00
G.F.CEMENT____DRP 24184	33.60 2.72 -2.05	26.43 2.42 -0.83	17.58 0.30 -14.38	31.51 1.22 -17.87	29.28 2.55 0.00	25.49 1.52 -8.18	40.08 2.68 -9.37	24.09 2.06 0.00	30.04 2.50 0.00	35.28 3.14 0.00	43.48 4.02 0.00	52.45 4.85 0.00	40.76 3.57 0.00	116.94 10.87 0.00	32.66 2.92 -0.41	23.37 1.97 -1.92	16.24 1.52 0.00	41.52 4.02 0.00	30.41 3.40 0.00	26.25 2.79 0.00	32.08 3.42 0.00	25.23 2.80 0.00	22.73 2.37 0.00	24.20 2.33 0.00
GARDENVILLE____LBMP 24039	233.14 0.82 -203.48	86.95 0.35 -63.41	3.21 0.02 -0.28	61.63 0.17 -49.03	77.15 0.30 -50.10	41.76 0.11 -25.86	323.45 0.61 -294.81	71.44 0.54 -48.88	79.64 1.35 -50.75	108.96 1.95 -74.88	218.26 2.61 -176.20	148.53 2.99 -97.94	161.86 2.26 -122.41	349.71 8.78 -234.85	103.11 1.05 -72.72	61.32 1.06 -40.78	30.22 0.65 -14.84	183.21 1.66 -144.05	65.23 0.96 -37.26	70.07 1.00 -45.61	148.30 1.48 -118.16	37.51 0.38 -14.70	104.31 0.39 -83.57	91.23 -0.07 -69.42
GENERAL____MILLS 23808	209.32 0.94 -179.55	79.14 0.44 -55.51	3.22 0.03 -0.28	55.62 0.21 -42.98	70.99 0.38 -43.86	38.62 0.16 -22.67	290.98 0.71 -262.25	65.43 0.61 -42.79	73.42 1.45 -44.43	99.76 2.07 -65.55	196.45 2.76 -154.24	136.52 3.18 -85.74	146.76 2.41 -107.15	320.91 9.26 -205.58	94.17 1.17 -63.66	56.32 1.14 -35.70	28.43 0.72 -12.99	168.53 1.82 -129.20	67.91 1.08 -39.80	72.91 1.11 -48.35	148.46 1.61 -118.19	38.21 0.48 -15.31	103.15 0.47 -82.32	95.29 0.01 -73.40
GE_PLASTICS____DRP 24183	32.29 1.56 -1.91	25.41 1.32 -0.91	17.14 0.17 -14.05	29.95 0.72 -16.81	28.26 1.52 0.00	24.27 0.90 -7.58	38.06 1.44 -8.60	22.96 0.93 0.00	28.57 1.03 0.00	33.39 1.25 0.00	41.06 1.61 0.00	49.54 1.93 0.00	38.57 1.38 0.00	109.60 3.53 0.00	30.95 1.20 -0.42	22.35 0.78 -2.09	15.33 0.61 0.00	38.95 1.45 0.00	28.22 1.20 0.00	24.45 0.99 0.00	29.88 1.22 0.00	23.51 1.09 0.00	21.33 0.97 0.00	22.95 1.07 0.00

GILBOA___1 23756	31.79 1.42 -1.54	24.92 1.19 -0.55	13.50 0.16 -10.43	26.41 0.67 -13.32	28.18 1.44 0.00	22.69 0.84 -6.06	36.09 1.38 -6.68	23.00 0.97 0.00	28.67 1.13 0.00	33.47 1.33 0.00	41.11 1.66 0.00	46.13 1.97 3.44	33.41 1.42 5.20	96.64 3.68 13.11	3.71 1.27 26.90	-86.86 0.82 107.16	-8.14 0.64 23.50	37.89 1.60 1.21	28.16 1.14 0.00	24.43 0.97 0.00	29.92 1.27 0.00	23.52 1.09 0.00	21.35 0.99 0.00	22.93 1.05 0.00
GILBOA___2 23757	31.79 1.42 -1.54	24.92 1.19 -0.55	13.50 0.16 -10.43	26.41 0.67 -13.32	28.18 1.44 0.00	22.69 0.84 -6.06	36.09 1.38 -6.68	23.00 0.97 0.00	28.67 1.13 0.00	33.47 1.33 0.00	41.11 1.66 0.00	46.13 1.97 3.44	33.41 1.42 5.20	96.64 3.68 13.11	3.71 1.27 26.90	-86.86 0.82 107.16	-8.14 0.64 23.50	37.89 1.60 1.21	28.16 1.14 0.00	24.43 0.97 0.00	29.92 1.27 0.00	23.52 1.09 0.00	21.35 0.99 0.00	22.93 1.05 0.00
GILBOA___3 23758	31.79 1.42 -1.54	24.92 1.19 -0.55	13.50 0.16 -10.43	26.41 0.67 -13.32	28.18 1.44 0.00	22.69 0.84 -6.06	36.09 1.38 -6.68	23.00 0.97 0.00	28.67 1.13 0.00	33.47 1.33 0.00	41.11 1.66 0.00	46.13 1.97 3.44	33.41 1.42 5.20	96.64 3.68 13.11	3.71 1.27 26.90	-86.86 0.82 107.16	-8.14 0.64 23.50	37.89 1.60 1.21	28.16 1.14 0.00	24.43 0.97 0.00	29.92 1.27 0.00	23.52 1.09 0.00	21.35 0.99 0.00	22.93 1.05 0.00
GILBOA___4 23759	31.79 1.42 -1.54	24.92 1.19 -0.55	13.50 0.16 -10.43	26.41 0.67 -13.32	28.18 1.44 0.00	22.69 0.84 -6.06	36.09 1.38 -6.68	23.00 0.97 0.00	28.67 1.13 0.00	33.47 1.33 0.00	41.11 1.66 0.00	46.13 1.97 3.44	33.41 1.42 5.20	96.64 3.68 13.11	3.71 1.27 26.90	-86.86 0.82 107.16	-8.14 0.64 23.50	37.89 1.60 1.21	28.16 1.14 0.00	24.43 0.97 0.00	29.92 1.27 0.00	23.52 1.09 0.00	21.35 0.99 0.00	22.93 1.05 0.00
GILBOA____ 23599	31.79 1.42 -1.54	24.92 1.19 -0.55	13.50 0.16 -10.43	26.41 0.67 -13.32	28.18 1.44 0.00	22.69 0.84 -6.06	36.09 1.38 -6.68	23.00 0.97 0.00	28.67 1.13 0.00	33.47 1.33 0.00	41.11 1.66 0.00	46.13 1.97 3.44	33.41 1.42 5.20	96.64 3.68 13.11	3.71 1.27 26.90	-86.86 0.82 107.16	-8.14 0.64 23.50	37.89 1.60 1.21	28.16 1.14 0.00	24.43 0.97 0.00	29.92 1.27 0.00	23.52 1.09 0.00	21.35 0.99 0.00	22.93 1.05 0.00
GINNA____ 23603	21.78 -0.89 6.15	20.31 -0.89 1.98	2.98 -0.12 -0.19	10.71 -0.51 1.21	24.02 -0.71 1.57	14.42 -0.71 0.66	18.38 -1.04 8.61	19.75 -0.74 1.53	25.42 -0.53 1.59	29.45 -0.35 2.35	33.67 -0.26 5.52	44.22 -0.32 3.07	33.14 -0.21 3.83	99.29 0.57 7.36	26.61 -0.45 2.28	18.07 -0.13 1.28	14.12 -0.13 0.46	33.15 -0.35 4.00	26.31 -0.40 0.31	22.75 -0.30 0.41	26.35 -0.31 2.00	21.64 -0.61 0.17	18.23 -0.62 1.52	20.28 -0.92 0.67
GLEN PARK____ 23778	28.72 -0.12 0.00	22.65 -0.54 0.00	2.89 -0.02 0.00	12.33 -0.10 0.00	26.51 -0.23 0.00	15.65 -0.14 0.00	27.85 -0.18 0.00	21.96 -0.07 0.00	27.63 0.09 0.00	32.21 0.08 0.00	39.49 0.04 0.00	47.77 0.16 0.00	37.66 0.42 -0.05	117.41 1.45 -9.89	29.23 -0.11 0.00	19.46 -0.02 0.00	14.80 0.08 0.00	37.60 0.10 0.00	27.29 0.27 0.00	23.67 0.21 0.00	28.80 0.14 0.00	22.47 0.05 0.00	20.52 0.16 0.00	21.87 -0.01 0.00
GLENWOOD_IC_1_G5 23712	34.06 3.00 -2.22	31.68 2.42 -6.08	38.91 0.31 -35.68	34.24 1.25 -20.56	30.41 2.70 -0.98	25.10 1.54 -7.76	38.01 2.59 -7.39	25.86 2.29 -1.54	30.77 2.89 -0.34	35.57 3.43 0.00	43.89 4.44 0.00	66.56 5.16 -13.80	62.02 3.98 -20.86	170.34 11.65 -52.61	143.66 3.35 -110.98	487.45 2.04 -465.94	132.75 1.53 -116.51	46.44 3.89 -5.05	29.65 2.63 0.00	25.53 2.07 0.00	31.18 2.52 0.00	24.44 2.01 0.00	22.17 1.81 0.00	23.95 2.07 0.00
GLENWOOD_IC_2_G1 23688	33.42 2.82 -1.77	30.81 2.28 -5.35	38.22 0.29 -35.02	33.67 1.17 -20.07	29.29 2.55 0.00	23.30 1.46 -6.05	37.01 2.48 -6.50	24.21 2.18 0.00	30.27 2.73 0.00	35.36 3.22 0.00	43.64 4.19 0.00	66.54 5.13 -13.80	62.00 3.95 -20.86	170.10 11.41 -52.61	143.58 3.27 -110.98	487.40 1.98 -465.94	132.71 1.49 -116.51	46.36 3.82 -5.05	29.63 2.61 0.00	25.54 2.08 0.00	31.22 2.55 0.00	24.49 2.06 0.00	22.21 1.85 0.00	23.86 1.98 0.00
GLENWOOD_IC_3_G1 23689	33.42 2.82 -1.77	30.81 2.28 -5.35	38.22 0.29 -35.02	33.67 1.17 -20.07	29.29 2.55 0.00	23.30 1.46 -6.05	37.01 2.48 -6.50	24.21 2.18 0.00	30.27 2.73 0.00	35.36 3.22 0.00	43.64 4.19 0.00	66.54 5.13 -13.80	62.00 3.95 -20.86	170.10 11.41 -52.61	143.58 3.27 -110.98	487.40 1.98 -465.94	132.71 1.49 -116.51	46.36 3.82 -5.05	29.63 2.61 0.00	25.54 2.08 0.00	31.22 2.55 0.00	24.49 2.06 0.00	22.21 1.85 0.00	23.86 1.98 0.00
GLENWOOD___4 23550	34.06 3.00 -2.22	31.68 2.42 -6.08	38.91 0.31 -35.68	34.24 1.25 -20.56	30.41 2.70 -0.98	25.10 1.54 -7.76	38.01 2.59 -7.39	25.86 2.29 -1.54	30.77 2.89 -0.34	35.57 3.43 0.00	43.90 4.44 0.00	66.68 5.27 -13.80	62.12 4.07 -20.86	170.65 11.96 -52.61	143.73 3.42 -110.98	487.49 2.08 -465.94	132.79 1.56 -116.51	46.54 4.00 -5.05	29.72 2.70 0.00	25.59 2.14 0.00	31.26 2.60 0.00	24.50 2.08 0.00	22.21 1.85 0.00	23.95 2.07 0.00
GLENWOOD___5 23614	34.06 3.00 -2.22	31.68 2.42 -6.08	38.91 0.31 -35.68	34.24 1.25 -20.56	30.41 2.70 -0.98	25.10 1.54 -7.76	38.01 2.59 -7.39	25.86 2.29 -1.54	30.77 2.89 -0.34	35.57 3.43 0.00	43.90 4.44 0.00	66.68 5.27 -13.80	62.12 4.07 -20.86	170.65 11.96 -52.61	143.73 3.42 -110.98	487.49 2.08 -465.94	132.79 1.56 -116.51	46.54 4.00 -5.05	29.72 2.70 0.00	25.59 2.14 0.00	31.26 2.60 0.00	24.50 2.08 0.00	22.21 1.85 0.00	23.95 2.07 0.00
GLOBAL GREEN_PORT_GT1 23814	35.39 5.08 -1.48	32.05 3.98 -4.89	38.01 0.51 -34.59	34.15 1.96 -19.76	30.33 4.21 0.62	23.16 2.42 -4.95	38.01 4.05 -5.93	24.68 3.64 0.99	32.30 4.98 0.22	37.78 5.68 0.04	45.87 6.47 0.05	69.57 8.16 -13.80	64.51 6.47 -20.86	179.00 20.32 -52.61	145.94 5.63 -110.98	488.81 3.40 -465.94	133.75 2.52 -116.51	49.22 6.68 -5.05	31.74 4.72 0.00	27.44 3.98 0.00	33.36 4.70 0.00	26.15 3.72 0.00	24.06 3.70 0.00	25.67 3.79 0.00
GLOBE___DSASP 323697	117.87 -0.32 -89.35	51.25 -0.53 -28.59	3.08 -0.09 -0.25	34.42 -0.32 -22.32	48.56 -0.77 -22.59	27.05 -0.50 -11.76	153.46 -0.53 -125.96	43.71 -0.36 -22.04	50.65 0.23 -22.88	66.56 0.65 -33.77	119.90 1.00 -79.45	92.87 1.10 -44.17	93.20 0.81 -55.20	216.41 4.44 -105.90	62.10 -0.03 -32.79	38.19 0.32 -18.39	21.53 0.12 -6.69	91.85 0.19 -54.16	30.47 -0.38 -3.83	28.75 -0.18 -5.48	57.52 0.01 -28.86	24.14 -0.73 -2.45	41.25 -0.64 -21.53	25.71 -1.16 -4.99
GOETHSLN___LBMP 323567	33.05 2.67 -1.55	30.72 2.14 -5.39	38.42 0.27 -35.24	33.67 1.12 -20.13	29.21 2.47 0.00	23.26 1.43 -6.05	36.99 2.47 -6.50	24.19 2.16 0.00	30.19 2.65 0.00	35.30 3.16 0.00	43.57 4.11 0.00	66.45 5.05 -13.80	61.90 3.86 -20.84	169.00 10.74 -52.19	143.34 3.09 -110.92	76.38 1.85 -55.05	77.17 1.39 -61.07	37.37 3.56 3.68	28.84 2.50 0.67	23.23 2.01 2.23	31.18 2.52 0.00	24.53 2.11 0.00	22.31 1.95 0.00	23.91 2.03 0.00

GOODYEAR_LAKE_HYD 323669	37.74 1.58 -7.33	26.62 1.23 -2.20	5.33 0.16 -2.27	18.48 0.64 -5.42	29.87 1.39 -1.74	19.19 0.81 -2.60	40.42 1.42 -10.97	24.90 1.23 -1.65	30.91 1.66 -1.71	36.70 2.03 -2.53	47.92 2.52 -5.95	54.37 3.05 -3.72	44.33 2.39 -4.76	122.39 6.81 -9.50	36.89 1.92 -5.63	35.16 1.26 -14.42	19.02 0.93 -3.37	44.36 2.40 -4.45	29.03 1.67 -0.34	25.35 1.44 -0.45	32.68 1.79 -2.23	23.98 1.37 -0.19	23.22 1.18 -1.68	23.79 1.16 -0.75
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	58.07 0.98 -28.26	32.44 0.61 -8.65	3.60 0.07 -0.62	20.41 0.34 -7.65	34.27 0.69 -6.83	20.13 0.37 -3.97	70.64 1.02 -41.59	29.43 0.75 -6.66	35.64 1.19 -6.91	43.75 1.42 -10.20	65.24 1.79 -23.99	62.93 1.99 -13.34	55.39 1.49 -16.71	151.83 5.88 -39.89	40.04 0.80 -9.90	25.78 0.75 -5.55	17.20 0.46 -2.02	58.73 1.28 -19.95	34.84 0.98 -6.84	32.92 0.95 -8.51	49.46 1.27 -19.54	25.63 0.52 -2.69	34.49 0.52 -13.61	33.58 0.39 -11.31
GOUDEY___7 23579	58.10 1.01 -28.26	32.46 0.63 -8.65	3.60 0.07 -0.62	20.42 0.35 -7.65	34.29 0.72 -6.83	20.15 0.39 -3.97	70.67 1.05 -41.59	29.45 0.77 -6.66	35.67 1.22 -6.91	43.78 1.45 -10.20	65.28 1.84 -23.99	62.98 2.03 -13.34	55.44 1.54 -16.71	151.99 6.04 -39.89	40.08 0.84 -9.90	25.80 0.77 -5.55	17.21 0.48 -2.02	58.77 1.32 -19.95	34.87 1.01 -6.84	32.94 0.98 -8.51	49.49 1.30 -19.54	25.66 0.55 -2.69	34.52 0.54 -13.61	33.60 0.41 -11.31
GOUDEY___8 23580	58.07 0.98 -28.26	32.44 0.61 -8.65	3.60 0.07 -0.62	20.41 0.34 -7.65	34.27 0.69 -6.83	20.13 0.37 -3.97	70.64 1.02 -41.59	29.43 0.75 -6.66	35.64 1.19 -6.91	43.75 1.42 -10.20	65.24 1.79 -23.99	62.93 1.99 -13.34	55.39 1.49 -16.71	151.83 5.88 -39.89	40.04 0.80 -9.90	25.78 0.75 -5.55	17.20 0.46 -2.02	58.73 1.28 -19.95	34.84 0.98 -6.84	32.92 0.95 -8.51	49.46 1.27 -19.54	25.63 0.52 -2.69	34.49 0.52 -13.61	33.58 0.39 -11.31
GOWANUS_GT1_1 24077	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_2 24078	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_3 24079	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_4 24080	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_5 24084	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_6 24111	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_7 24112	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT1_8 24113	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_1 24114	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_2 24115	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_3 24116	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58

GOWANUS_GT2_4 24117	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_5 24118	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_6 24119	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_7 24120	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT2_8 24121	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_1 24122	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_2 24123	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_3 24124	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_4 24125	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_5 24126	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_6 24127	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_7 24128	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT3_8 24129	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	116.08 1.52 -99.84	68.55 4.10 -26.95	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_1 24130	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_2 24131	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58

GOWANUS_GT4_3 24132	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_4 24133	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_5 24134	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_6 24135	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_7 24136	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GOWANUS_GT4_8 24137	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.93 -465.84	115.98 1.52 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GREENIDGE___3 23582	66.92 1.31 -36.77	35.40 0.81 -11.40	3.33 0.08 -0.33	22.12 0.41 -9.28	36.61 0.86 -9.01	21.12 0.46 -4.86	82.70 1.17 -53.49	31.77 0.97 -8.78	38.29 1.64 -9.11	47.66 2.07 -13.45	73.81 2.71 -31.65	68.35 3.15 -17.60	61.67 2.47 -22.01	161.60 8.97 -46.56	43.95 1.55 -13.06	28.06 1.26 -7.33	18.22 0.84 -2.67	66.17 2.24 -26.43	36.00 1.63 -7.35	34.08 1.54 -9.08	52.90 1.99 -22.25	26.32 1.00 -2.89	37.04 0.88 -15.79	35.51 0.66 -12.97
GREENIDGE___4 23583	66.92 1.31 -36.77	35.40 0.81 -11.40	3.33 0.08 -0.33	22.12 0.41 -9.28	36.61 0.86 -9.01	21.12 0.46 -4.86	82.70 1.17 -53.49	31.77 0.97 -8.78	38.29 1.64 -9.11	47.66 2.07 -13.45	73.81 2.71 -31.65	68.35 3.15 -17.60	61.67 2.47 -22.01	161.60 8.97 -46.56	43.95 1.55 -13.06	28.06 1.26 -7.33	18.22 0.84 -2.67	66.17 2.24 -26.43	36.00 1.63 -7.35	34.08 1.54 -9.08	52.90 1.99 -22.25	26.32 1.00 -2.89	37.04 0.88 -15.79	35.51 0.66 -12.97
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
GROVEVILLE___HYD 323602	33.23 2.82 -1.58	25.99 2.24 -0.56	13.87 0.28 -10.68	27.23 1.15 -13.65	29.24 2.50 0.00	23.44 1.46 -6.20	37.28 2.55 -6.70	24.22 2.19 0.00	30.25 2.72 0.00	35.48 3.33 0.00	43.83 4.38 0.00	65.23 5.42 -12.21	59.80 4.17 -18.44	164.47 11.88 -46.52	129.71 3.39 -96.98	417.43 2.13 -395.83	102.14 1.60 -85.82	45.98 4.10 -4.38	29.86 2.33 0.00	25.79 2.86 0.00	31.52 2.29 0.00	24.71 2.04 0.00	22.40 2.09 0.00	23.97 2.09 0.00
HAMPSHIRE___PAPER_HYD 323593	27.45 -1.39 0.00	21.93 -1.26 0.00	2.76 -0.15 0.00	11.79 -0.63 0.00	25.41 -1.33 0.00	15.02 -0.77 0.00	26.69 -1.34 0.00	21.08 -0.95 0.00	26.46 -1.08 0.00	30.86 -1.27 0.00	37.82 -1.64 0.00	45.69 -1.92 0.00	35.87 -1.34 -0.02	106.03 -3.96 -3.92	28.12 -1.22 0.00	18.68 -0.80 0.00	14.15 -0.57 0.00	36.06 -1.45 0.00	26.00 -1.01 0.00	22.63 -0.83 0.00	27.55 -1.11 0.00	21.60 -0.82 0.00	19.61 -0.75 0.00	21.00 -0.88 0.00
HARDSCRABBLE_WT_PWR 323673	30.49 1.70 0.05	24.48 1.29 0.00	2.85 0.16 0.22	12.77 0.71 0.37	28.23 1.49 0.00	16.46 0.87 0.20	29.25 1.49 0.27	22.98 0.95 0.00	28.63 1.09 0.00	33.49 1.35 0.00	41.21 1.75 0.00	49.73 2.13 0.00	38.63 1.44 0.00	109.96 3.89 0.00	30.21 0.87 0.00	20.07 0.59 0.00	15.12 0.40 0.00	38.69 1.19 0.00	28.28 1.26 0.00	24.61 1.15 0.00	30.04 1.39 0.00	23.47 1.04 0.00	21.31 0.95 0.00	22.95 1.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.86 2.57 -1.46	18.37 2.04 6.85	-24.70 0.25 27.86	15.79 1.04 -2.32	29.03 2.29 0.00	22.80 1.32 -5.69	36.32 2.26 -6.03	23.97 1.94 0.00	29.94 2.40 0.00	35.08 2.94 0.00	43.34 3.89 0.00	64.28 4.82 -11.86	58.84 3.73 -17.92	162.04 10.76 -45.21	126.97 3.11 -94.52	400.93 1.92 -379.54	94.52 1.44 -78.36	45.26 3.66 -4.10	29.56 2.54 0.00	25.50 2.05 0.00	31.17 2.51 0.00	24.44 2.01 0.00	22.14 1.78 0.00	23.69 1.81 0.00
HARZA MOOSE___RIVER 24016	29.18 0.35 0.00	23.30 0.12 0.00	2.94 0.03 0.00	12.53 0.11 0.00	26.95 0.21 0.00	15.88 0.13 0.03	28.16 0.28 0.15	22.29 0.26 0.00	27.97 0.44 0.00	32.68 0.54 0.00	40.11 0.65 0.00	48.41 0.81 0.00	37.92 0.71 -0.02	111.69 2.29 -3.34	29.76 0.43 0.00	19.79 0.31 0.00	14.97 0.25 0.00	38.14 0.63 0.00	27.54 0.52 0.00	23.92 0.47 0.00	29.22 0.56 0.00	22.80 0.37 0.00	20.69 0.33 0.00	22.14 0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.35 2.97 -1.55	30.96 2.38 -5.40	38.44 0.30 -35.24	33.79 1.24 -20.13	29.47 2.73 0.00	23.42 1.58 -6.06	37.26 2.72 -6.51	24.43 2.40 -0.01	30.69 2.92 -0.23	35.57 3.43 0.00	43.84 4.38 0.00	66.76 5.36 -13.80	62.14 4.10 -20.85	169.79 11.13 -52.59	143.57 3.31 -110.92	487.27 1.95 -465.84	115.99 1.53 -99.75	46.56 4.02 -5.05	29.76 2.74 0.00	25.69 2.23 0.00	31.40 2.74 0.00	24.69 2.27 0.00	22.48 2.12 0.00	24.30 2.20 -0.22

HEMPSTEAD____ 23647	34.11 2.93 -2.34	31.84 2.39 -6.27	39.08 0.32 -35.86	34.34 1.23 -20.69	30.62 2.65 -1.23	25.50 1.50 -8.21	38.11 2.46 -7.62	26.17 2.20 -1.94	30.78 2.81 -0.43	35.43 3.29 0.00	43.64 4.19 0.00	66.46 5.05 -13.80	61.92 3.87 -20.86	170.20 11.51 -52.61	143.61 3.29 -110.98	487.40 1.98 -465.94	132.73 1.50 -116.51	46.35 3.80 -5.05	29.58 2.56 0.00	25.45 2.00 0.00	31.09 2.43 0.00	24.36 1.94 0.00	22.09 1.73 0.00	23.81 1.93 0.00
HICKLING____1 23621	79.60 1.67 -49.10	39.39 1.05 -15.15	3.44 0.11 -0.42	25.28 0.55 -12.31	39.89 1.18 -11.97	22.88 0.64 -6.46	101.33 1.61 -71.69	34.91 1.21 -11.67	41.61 1.95 -12.12	52.41 2.39 -17.89	84.63 3.09 -42.09	74.50 3.50 -23.40	69.11 2.65 -29.27	177.90 9.91 -61.92	48.20 1.49 -17.37	30.53 1.31 -9.74	19.11 0.85 -3.55	74.81 2.33 -34.98	39.66 1.76 -10.89	38.40 1.68 -13.26	62.93 2.20 -32.08	27.68 1.05 -4.21	43.57 1.00 -22.21	41.24 0.77 -18.59
HICKLING____2 23622	79.60 1.67 -49.10	39.39 1.05 -15.15	3.44 0.11 -0.42	25.28 0.55 -12.31	39.89 1.18 -11.97	22.88 0.64 -6.46	101.33 1.61 -71.69	34.91 1.21 -11.67	41.61 1.95 -12.12	52.41 2.39 -17.89	84.63 3.09 -42.09	74.50 3.50 -23.40	69.11 2.65 -29.27	177.90 9.91 -61.92	48.20 1.49 -17.37	30.53 1.31 -9.74	19.11 0.85 -3.55	74.81 2.33 -34.98	39.66 1.76 -10.89	38.40 1.68 -13.26	62.93 2.20 -32.08	27.68 1.05 -4.21	43.57 1.00 -22.21	41.24 0.77 -18.59
HIGH FALLS____HY 23754	32.91 2.54 -1.54	24.84 2.01 0.36	8.90 0.25 -5.74	25.46 1.02 -12.01	28.96 2.22 0.00	23.09 1.30 -6.01	36.73 2.23 -6.47	23.95 1.92 0.00	29.97 2.44 0.00	35.15 3.01 0.00	43.39 3.94 0.00	62.37 4.54 -10.24	56.15 3.49 -15.46	155.18 10.10 -39.01	112.30 2.88 -80.08	346.78 1.77 -325.53	87.46 1.36 -71.39	44.66 3.50 -3.66	29.48 2.46 0.00	25.64 2.19 0.00	31.35 2.69 0.00	24.56 2.14 0.00	22.25 1.89 0.00	23.78 1.90 0.00
HILLBURN____GT 23639	32.79 2.48 -1.48	17.37 1.95 7.77	-29.31 0.24 32.46	14.60 0.99 -1.18	28.93 2.20 0.00	22.82 1.26 -5.77	36.35 2.19 -6.13	23.93 1.91 0.00	29.87 2.34 0.00	35.00 2.86 0.00	43.24 3.79 0.00	64.58 4.74 -12.25	59.37 3.67 -18.50	163.33 10.58 -46.68	130.47 3.07 -98.06	407.78 1.85 -386.45	96.49 1.39 -80.38	45.26 3.54 -4.22	29.46 2.44 0.00	25.41 1.95 0.00	31.06 2.40 0.00	24.37 1.95 0.00	22.10 1.74 0.00	23.66 1.78 0.00
HISHELDN_WT_PWR 323625	185.05 0.79 -155.43	72.06 0.33 -48.54	3.22 0.01 -0.30	50.27 0.17 -37.68	65.45 0.36 -38.35	35.77 0.12 -19.86	253.25 0.54 -224.69	59.97 0.53 -37.41	67.72 1.34 -38.85	91.34 1.89 -57.32	176.80 2.48 -134.87	125.40 2.83 -74.97	133.05 2.15 -93.71	296.47 8.27 -182.14	85.93 0.93 -55.66	51.65 0.96 -31.22	26.68 0.60 -11.36	150.52 1.59 -111.43	55.12 0.96 -27.14	57.57 1.02 -33.10	117.09 1.51 -86.92	33.54 0.46 -10.66	82.70 0.45 -61.89	72.14 0.04 -50.21
HOLTSVILLE_IC_1 23690	33.13 2.82 -1.47	30.40 2.34 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.66 2.55 0.63	22.16 1.43 -4.94	36.18 2.23 -5.93	23.10 2.08 1.00	30.02 2.71 0.22	35.29 3.19 0.04	43.25 3.85 0.05	66.19 4.78 -13.80	61.69 3.64 -20.86	170.02 11.34 -52.61	143.46 3.14 -110.98	487.20 1.79 -465.94	132.66 1.43 -116.51	46.24 3.70 -5.05	29.58 2.56 0.00	25.50 2.04 0.00	31.06 2.40 0.00	24.34 1.92 0.00	22.11 1.75 0.00	23.79 1.91 0.00
HOLTSVILLE_IC_10 23699	33.38 3.06 -1.49	30.60 2.51 -4.91	37.86 0.33 -34.61	33.47 1.27 -19.78	28.86 2.71 0.59	22.33 1.53 -5.01	36.41 2.42 -5.96	23.33 2.24 0.94	30.27 2.94 0.21	35.59 3.50 0.05	43.65 4.26 0.06	66.72 5.31 -13.80	62.11 4.06 -20.86	171.32 12.63 -52.61	143.68 3.37 -110.98	487.39 1.97 -465.94	132.83 1.61 -116.51	46.71 4.17 -5.05	29.89 2.87 0.00	25.76 2.31 0.00	31.37 2.71 0.00	24.58 2.16 0.00	22.31 1.96 0.00	23.99 2.11 0.00
HOLTSVILLE_IC_2 23691	33.13 2.82 -1.47	30.40 2.34 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.66 2.55 0.63	22.16 1.43 -4.94	36.18 2.23 -5.93	23.10 2.08 1.00	30.02 2.71 0.22	35.29 3.19 0.04	43.25 3.85 0.05	66.19 4.78 -13.80	61.69 3.64 -20.86	170.02 11.34 -52.61	143.46 3.14 -110.98	487.20 1.79 -465.94	132.66 1.43 -116.51	46.24 3.70 -5.05	29.58 2.56 0.00	25.50 2.04 0.00	31.06 2.40 0.00	24.34 1.92 0.00	22.11 1.75 0.00	23.79 1.91 0.00
HOLTSVILLE_IC_3 23692	33.13 2.82 -1.47	30.40 2.34 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.66 2.55 0.63	22.16 1.43 -4.94	36.18 2.23 -5.93	23.10 2.08 1.00	30.02 2.71 0.22	35.29 3.19 0.04	43.25 3.85 0.05	66.19 4.78 -13.80	61.69 3.64 -20.86	170.02 11.34 -52.61	143.46 3.14 -110.98	487.20 1.79 -465.94	132.66 1.43 -116.51	46.24 3.70 -5.05	29.58 2.56 0.00	25.50 2.04 0.00	31.06 2.40 0.00	24.34 1.92 0.00	22.11 1.75 0.00	23.79 1.91 0.00
HOLTSVILLE_IC_4 23693	33.13 2.82 -1.47	30.40 2.34 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.66 2.55 0.63	22.16 1.43 -4.94	36.18 2.23 -5.93	23.10 2.08 1.00	30.02 2.71 0.22	35.29 3.19 0.04	43.25 3.85 0.05	66.19 4.78 -13.80	61.69 3.64 -20.86	170.02 11.34 -52.61	143.46 3.14 -110.98	487.20 1.79 -465.94	132.66 1.43 -116.51	46.24 3.70 -5.05	29.58 2.56 0.00	25.50 2.04 0.00	31.06 2.40 0.00	24.34 1.92 0.00	22.11 1.75 0.00	23.79 1.91 0.00
HOLTSVILLE_IC_5 23694	33.13 2.82 -1.47	30.40 2.34 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.66 2.55 0.63	22.16 1.43 -4.94	36.18 2.23 -5.93	23.10 2.08 1.00	30.02 2.71 0.22	35.29 3.19 0.04	43.25 3.85 0.05	66.19 4.78 -13.80	61.69 3.64 -20.86	170.02 11.34 -52.61	143.46 3.14 -110.98	487.20 1.79 -465.94	132.66 1.43 -116.51	46.24 3.70 -5.05	29.58 2.56 0.00	25.50 2.04 0.00	31.06 2.40 0.00	24.34 1.92 0.00	22.11 1.75 0.00	23.79 1.91 0.00
HOLTSVILLE_IC_6 23695	33.38 3.06 -1.49	30.60 2.51 -4.91	37.86 0.33 -34.61	33.47 1.27 -19.78	28.86 2.71 0.59	22.33 1.53 -5.01	36.41 2.42 -5.96	23.33 2.24 0.94	30.27 2.94 0.21	35.59 3.50 0.05	43.65 4.26 0.06	66.72 5.31 -13.80	62.11 4.06 -20.86	171.32 12.63 -52.61	143.68 3.37 -110.98	487.39 1.97 -465.94	132.83 1.61 -116.51	46.71 4.17 -5.05	29.89 2.87 0.00	25.76 2.31 0.00	31.37 2.71 0.00	24.58 2.16 0.00	22.31 1.96 0.00	23.99 2.11 0.00
HOLTSVILLE_IC_7 23696	33.38 3.06 -1.49	30.60 2.51 -4.91	37.86 0.33 -34.61	33.47 1.27 -19.78	28.86 2.71 0.59	22.33 1.53 -5.01	36.41 2.42 -5.96	23.33 2.24 0.94	30.27 2.94 0.21	35.59 3.50 0.05	43.65 4.26 0.06	66.72 5.31 -13.80	62.11 4.06 -20.86	171.32 12.63 -52.61	143.68 3.37 -110.98	487.39 1.97 -465.94	132.83 1.61 -116.51	46.71 4.17 -5.05	29.89 2.87 0.00	25.76 2.31 0.00	31.37 2.71 0.00	24.58 2.16 0.00	22.31 1.96 0.00	23.99 2.11 0.00
HOLTSVILLE_IC_8 23697	33.38 3.06 -1.49	30.60 2.51 -4.91	37.86 0.33 -34.61	33.47 1.27 -19.78	28.86 2.71 0.59	22.33 1.53 -5.01	36.41 2.42 -5.96	23.33 2.24 0.94	30.27 2.94 0.21	35.59 3.50 0.05	43.65 4.26 0.06	66.72 5.31 -13.80	62.11 4.06 -20.86	171.32 12.63 -52.61	143.68 3.37 -110.98	487.39 1.97 -465.94	132.83 1.61 -116.51	46.71 4.17 -5.05	29.89 2.87 0.00	25.76 2.31 0.00	31.37 2.71 0.00	24.58 2.16 0.00	22.31 1.96 0.00	23.99 2.11 0.00

HOLTSVILLE_IC_9 23698	33.38 3.06 -1.49	30.60 2.51 -4.91	37.86 0.33 -34.61	33.47 1.27 -19.78	28.86 2.71 0.59	22.33 1.53 -5.01	36.41 2.42 -5.96	23.33 2.24 0.94	30.27 2.94 0.21	35.59 3.50 0.05	43.65 4.26 0.06	66.72 5.31 -13.80	62.11 4.06 -20.86	171.32 12.63 -52.61	143.68 3.37 -110.98	487.39 1.97 -465.94	132.83 1.61 -116.51	46.71 4.17 -5.05	29.89 2.87 0.00	25.76 2.31 0.00	31.37 2.71 0.00	24.58 2.16 0.00	22.31 1.96 0.00	23.99 2.11 0.00
HOWARD_WT_PWR 323690	104.93 1.61 -74.49	47.10 0.87 -23.04	3.33 0.06 -0.35	30.98 0.33 -18.23	45.79 0.84 -18.21	25.79 0.41 -9.59	137.63 1.05 -108.56	40.73 0.94 -17.76	47.89 1.92 -18.43	61.90 2.57 -27.20	106.96 3.51 -64.00	87.24 4.06 -35.58	84.60 2.93 -44.48	205.98 10.49 -89.43	57.38 1.63 -26.41	35.71 1.41 -14.81	20.95 0.84 -5.39	93.29 2.39 -53.39	44.94 1.80 -16.13	44.83 1.75 -19.62	78.82 2.34 -47.83	29.81 1.16 -6.23	54.57 0.97 -33.24	50.34 0.72 -27.74
HQ_GEN_CEDARS 23644	26.82 -2.01 0.00	21.62 -1.57 0.00	2.70 -0.21 0.00	11.54 -0.89 0.00	24.89 -1.85 0.00	14.72 -1.07 0.00	26.12 -1.90 0.00	20.66 -1.37 0.00	25.87 -1.66 0.00	30.18 -1.96 0.00	36.95 -2.50 0.00	44.62 -2.98 0.00	34.99 -2.20 0.00	99.33 -6.74 0.00	27.58 -1.76 0.00	18.29 -1.19 0.00	13.84 -0.87 0.00	35.31 -2.19 0.00	25.36 -1.65 0.00	22.09 -1.36 0.00	26.92 -1.74 0.00	21.17 -1.26 0.00	19.18 -1.19 0.00	20.61 -1.27 0.00
HQ_GEN_CEDARS_PROXY 323590	26.82 -2.01 0.00	21.62 -1.57 0.00	2.70 -0.21 0.00	11.54 -0.89 0.00	24.89 -1.85 0.00	14.72 -1.07 0.00	26.12 -1.90 0.00	20.66 -1.37 0.00	25.87 -1.66 0.00	30.18 -1.96 0.00	36.95 -2.50 0.00	44.62 -2.98 0.00	34.99 -2.20 0.00	99.33 -6.74 0.00	27.58 -1.76 0.00	18.29 -1.19 0.00	13.84 -0.87 0.00	35.31 -2.19 0.00	25.36 -1.65 0.00	22.09 -1.36 0.00	26.92 -1.74 0.00	21.17 -1.26 0.00	19.18 -1.19 0.00	22.05 -1.44
HQ_GEN_IMPORT 323601	27.77 -1.06 0.00	22.64 -0.83 -0.29	2.80 -0.11 0.00	11.96 -0.47 0.00	25.86 -0.98 -0.09	15.22 -0.57 0.00	25.75 -1.02 1.26	21.27 -0.75 0.00	26.62 -0.92 0.00	31.05 -1.09 0.00	38.08 -1.37 0.00	45.96 -1.64 0.00	58.21 -1.22 -22.25	102.35 -3.72 0.00	199.32 -0.97 -170.95	-1.42 -0.65 20.24	14.23 -0.49 0.00	41.27 -1.22 -4.99	26.94 -0.91 -0.84	22.73 -0.76 -0.03	26.51 -0.97 1.19	7.59 -0.70 14.14	19.41 -0.64 0.30	21.42 -0.68 -0.23
HQ_GEN_WHEEL 23651	27.77 -1.06 0.00	22.64 -0.83 -0.29	2.80 -0.11 0.00	11.96 -0.47 0.00	25.86 -0.98 -0.09	15.22 -0.57 0.00	25.75 -1.02 1.26	21.27 -0.75 0.00	26.62 -0.92 0.00	31.05 -1.09 0.00	38.08 -1.37 0.00	45.96 -1.64 0.00	58.21 -1.22 -22.25	102.35 -3.72 0.00	199.32 -0.97 -170.95	-1.42 -0.65 20.24	14.23 -0.49 0.00	41.27 -1.22 -4.99	26.94 -0.91 -0.84	22.73 -0.76 -0.03	26.51 -0.97 1.19	7.59 -0.70 14.14	19.41 -0.64 0.30	21.42 -0.68 -0.23
HUDSON_AVE_GT_3 23810	33.26 2.88 -1.55	30.89 2.31 -5.39	38.44 0.28 -35.24	33.76 1.20 -20.13	29.39 2.65 0.00	23.36 1.53 -6.05	37.19 2.66 -6.50	24.35 2.33 0.00	30.40 2.87 0.00	35.56 3.42 0.00	43.87 4.42 0.00	66.85 5.45 -13.80	62.23 4.19 -20.84	170.36 11.70 -52.59	143.62 3.36 -110.92	487.35 2.04 -465.84	115.98 1.52 -99.75	46.47 3.92 -5.04	29.76 2.74 0.00	25.68 2.22 0.00	31.40 2.74 0.00	24.68 2.25 0.00	22.45 2.09 0.00	24.04 2.16 0.00
HUDSON_AVE_GT_4 23540	33.26 2.88 -1.55	30.89 2.31 -5.39	38.44 0.28 -35.24	33.76 1.20 -20.13	29.39 2.65 0.00	23.36 1.53 -6.05	37.19 2.66 -6.50	24.35 2.33 0.00	30.40 2.87 0.00	35.56 3.42 0.00	43.87 4.42 0.00	66.85 5.45 -13.80	62.23 4.19 -20.84	170.36 11.70 -52.59	143.62 3.36 -110.92	487.35 2.04 -465.84	115.98 1.52 -99.75	46.47 3.92 -5.04	29.76 2.74 0.00	25.68 2.22 0.00	31.40 2.74 0.00	24.68 2.25 0.00	22.45 2.09 0.00	24.04 2.16 0.00
HUDSON_AVE_GT_5 23657	33.26 2.88 -1.55	30.89 2.31 -5.39	38.44 0.28 -35.24	33.76 1.20 -20.13	29.39 2.65 0.00	23.36 1.53 -6.05	37.19 2.66 -6.50	24.35 2.33 0.00	30.40 2.87 0.00	35.56 3.42 0.00	43.87 4.42 0.00	66.85 5.45 -13.80	62.23 4.19 -20.84	170.36 11.70 -52.59	143.62 3.36 -110.92	487.35 2.04 -465.84	115.98 1.52 -99.75	46.47 3.92 -5.04	29.76 2.74 0.00	25.68 2.22 0.00	31.40 2.74 0.00	24.68 2.25 0.00	22.45 2.09 0.00	24.04 2.16 0.00
HUDSON_AVE_10 24168	33.18 2.80 -1.55	30.82 2.24 -5.39	38.43 0.28 -35.24	33.72 1.16 -20.13	29.30 2.56 0.00	23.31 1.48 -6.05	37.10 2.58 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.44 3.30 0.00	43.69 4.24 0.00	66.66 5.26 -13.80	62.08 4.04 -20.84	169.93 11.27 -52.59	143.50 3.24 -110.92	487.26 1.94 -465.84	115.90 1.44 -99.75	46.30 3.76 -5.04	29.64 2.62 0.00	25.60 2.14 0.00	31.28 2.62 0.00	24.60 2.17 0.00	22.39 2.03 0.00	23.98 2.10 0.00
HUNTER_MOUNT___DRP 323613	33.15 2.65 -1.67	25.82 2.11 -0.52	14.07 0.26 -10.89	27.85 1.10 -14.33	29.07 2.33 0.00	23.75 1.38 -6.58	37.69 2.42 -7.24	23.93 1.90 0.00	29.93 2.40 0.00	35.11 2.98 0.00	43.36 3.91 0.00	60.91 4.80 -8.51	53.70 3.66 -12.85	147.97 9.49 -32.41	98.81 2.69 -66.78	296.16 1.97 -274.71	76.09 1.50 -59.86	44.26 3.70 -3.06	29.67 2.65 0.00	25.67 2.21 0.00	31.34 2.68 0.00	24.58 2.16 0.00	22.25 1.89 0.00	23.83 1.95 0.00
HUNTINGTON_RES_REC 323705	33.19 2.87 -1.49	30.49 2.40 -4.91	37.85 0.32 -34.61	33.42 1.22 -19.78	28.77 2.62 0.59	22.27 1.47 -5.01	36.29 2.30 -5.97	23.16 2.07 0.93	29.93 2.61 0.21	35.02 3.02 0.14	42.93 3.79 0.31	65.61 4.77 -13.24	61.11 3.65 -20.27	167.24 11.36 -49.81	141.16 3.24 -108.58	479.20 1.92 -457.80	132.74 1.51 -116.51	46.38 3.83 -5.05	29.56 2.55 0.00	25.42 1.96 0.00	30.96 2.30 0.00	24.28 1.86 0.00	22.01 1.65 0.00	23.70 1.82 0.00
HUNTLEY___63 23557	155.59 0.62 -126.14	63.44 0.20 -40.05	3.18 0.01 -0.26	43.60 0.06 -31.11	58.44 0.06 -31.65	32.17 -0.02 -16.40	207.77 0.35 -179.40	53.25 -0.35 -30.87	60.77 1.18 -32.05	81.23 1.80 -47.29	153.18 2.44 -111.28	112.32 2.86 -61.86	116.69 2.19 -77.31	262.96 8.57 -148.32	76.30 1.03 -45.93	46.28 1.05 -25.76	24.75 0.66 -9.37	129.65 1.60 -90.54	40.25 0.77 -12.46	39.41 0.81 -15.14	80.58 1.24 -50.68	27.78 0.19 -5.16	58.64 0.18 -38.09	50.86 -0.32 -29.29
HUNTLEY___64 23558	155.59 0.62 -126.14	63.44 0.20 -40.05	3.18 0.01 -0.26	43.60 0.06 -31.11	58.44 0.06 -31.65	32.17 -0.02 -16.40	207.77 0.35 -179.40	53.25 -0.35 -30.87	60.77 1.18 -32.05	81.23 1.80 -47.29	153.18 2.44 -111.28	112.32 2.86 -61.86	116.69 2.19 -77.31	262.96 8.57 -148.32	76.30 1.03 -45.93	46.28 1.05 -25.76	24.75 0.66 -9.37	129.65 1.60 -90.54	40.25 0.77 -12.46	39.41 0.81 -15.14	80.58 1.24 -50.68	27.78 0.19 -5.16	58.64 0.18 -38.09	50.86 -0.32 -29.29
HUNTLEY___65 23559	155.59 0.62 -126.14	63.44 0.20 -40.05	3.18 0.01 -0.26	43.60 0.06 -31.11	58.44 0.06 -31.65	32.17 -0.02 -16.40	207.77 0.35 -179.40	53.25 -0.35 -30.87	60.77 1.18 -32.05	81.23 1.80 -47.29	153.18 2.44 -111.28	112.32 2.86 -61.86	116.69 2.19 -77.31	262.96 8.57 -148.32	76.30 1.03 -45.93	46.28 1.05 -25.76	24.75 0.66 -9.37	129.65 1.60 -90.54	40.25 0.77 -12.46	39.41 0.81 -15.14	80.58 1.24 -50.68	27.78 0.19 -5.16	58.64 0.18 -38.09	50.86 -0.32 -29.29

HUNTLEY___66 23560	155.59 0.62 -126.14	63.44 0.20 -40.05	3.18 0.01 -0.26	43.60 0.06 -31.11	58.44 0.06 -31.65	32.17 -0.02 -16.40	207.77 0.35 -179.40	53.25 0.35 -30.87	60.77 1.18 -32.05	81.23 1.80 -47.29	153.18 2.44 -111.28	112.32 2.86 -61.86	116.69 2.19 -77.31	262.96 8.57 -148.32	76.30 1.03 -45.93	46.28 1.05 -25.76	24.75 0.66 -9.37	129.65 1.60 -90.54	40.25 0.77 -12.46	39.41 0.81 -15.14	80.58 1.24 -50.68	27.78 0.19 -5.16	58.64 0.18 -38.09	50.86 -0.32 -29.29
HUNTLEY___67 23561	305.24 0.32 -276.09	109.82 -0.04 -86.67	3.15 -0.02 -0.26	79.21 -0.04 -66.83	95.05 -0.17 -68.48	50.89 -0.16 -35.26	425.22 0.11 -397.09	88.97 0.14 -66.80	97.74 0.84 -69.36	135.84 1.35 -102.35	282.16 1.87 -240.84	183.59 2.12 -133.87	206.11 1.60 -167.31	433.87 6.79 -321.01	129.30 0.56 -99.39	75.95 0.73 -55.74	35.42 0.41 -20.29	229.28 1.01 -190.77	67.96 0.44 -40.50	74.31 0.54 -50.31	170.36 0.89 -140.81	39.04 -0.05 -16.67	121.63 -0.02 -101.28	98.62 -0.49 -77.23
HUNTLEY___68 23562	305.24 0.32 -276.09	109.82 -0.04 -86.67	3.15 -0.02 -0.26	79.21 -0.04 -66.83	95.05 -0.17 -68.48	50.89 -0.16 -35.26	425.22 0.11 -397.09	88.97 0.14 -66.80	97.74 0.84 -69.36	135.84 1.35 -102.35	282.16 1.87 -240.84	183.59 2.12 -133.87	206.11 1.60 -167.31	433.87 6.79 -321.01	129.30 0.56 -99.39	75.95 0.73 -55.74	35.42 0.41 -20.29	229.28 1.01 -190.77	67.96 0.44 -40.50	74.31 0.54 -50.31	170.36 0.89 -140.81	39.04 -0.05 -16.67	121.63 -0.02 -101.28	98.62 -0.49 -77.23
HYLAND___LFGE 323620	81.36 2.05 -50.47	40.24 1.28 -15.77	3.33 0.13 -0.28	25.58 0.60 -12.55	40.49 1.29 -12.46	23.09 0.71 -6.60	102.53 1.61 -72.90	35.60 1.42 -12.15	42.63 2.48 -12.62	54.08 3.33 -18.62	87.66 4.40 -43.81	77.14 5.18 -24.35	71.63 3.99 -30.45	179.97 13.27 -60.62	50.18 2.76 -18.08	31.71 2.09 -10.14	19.83 1.42 -3.69	77.99 3.69 -36.80	38.12 2.55 -8.55	36.28 2.35 -10.48	58.95 3.00 -27.29	27.49 1.71 -3.36	41.54 1.47 -19.70	38.55 1.12 -15.54
INDECK___CORINTH 23802	33.36 2.47 -2.05	26.25 2.25 -0.82	17.54 0.27 -14.36	31.45 1.12 -17.90	29.09 2.35 0.00	25.39 1.40 -8.20	39.88 2.46 -9.39	23.92 1.90 0.00	29.85 2.31 0.00	35.06 2.93 0.00	43.23 3.78 0.00	52.17 4.56 0.00	40.55 3.36 0.00	116.23 10.17 0.00	32.47 2.74 -0.39	23.23 1.85 -1.89	16.16 1.44 0.00	41.29 3.79 0.00	30.22 3.20 0.00	26.10 2.64 0.00	31.89 3.23 0.00	25.08 2.66 0.00	22.59 2.23 0.00	24.04 2.16 0.00
INDECK___ILION 23567	29.84 1.05 0.05	23.99 0.80 0.00	2.79 0.10 0.22	12.50 0.45 0.37	27.67 0.93 0.00	16.13 0.54 0.20	28.69 0.93 0.27	22.64 0.61 0.00	28.27 0.73 0.00	33.04 0.90 0.00	40.62 1.16 0.00	49.01 1.40 0.00	38.17 0.98 0.00	108.86 2.79 0.00	30.02 0.68 0.00	19.95 0.47 0.00	15.06 0.34 0.00	38.44 0.94 0.00	27.90 0.88 0.00	24.24 0.78 0.00	29.62 0.95 0.00	23.15 0.73 0.00	21.03 0.67 0.00	22.58 0.70 0.00
INDECK___OLEAN 23982	159.83 1.82 -129.17	63.89 1.15 -39.56	3.35 0.13 -0.31	43.87 0.63 -30.81	59.26 1.27 -31.26	32.70 0.68 -16.24	219.60 1.83 -189.75	53.85 1.33 -30.49	61.37 2.18 -31.65	81.49 2.67 -46.69	152.78 3.47 -109.86	112.46 3.79 -61.07	116.29 2.77 -76.33	265.98 10.83 -149.08	76.01 1.33 -45.34	46.21 1.31 -25.43	24.74 0.77 -9.25	132.04 2.12 -92.43	62.74 1.63 -34.09	66.51 1.63 -41.41	126.17 2.30 -95.22	36.39 0.96 -13.00	86.14 0.99 -64.78	78.33 0.64 -55.81
INDECK___OSWEGO 23783	28.55 -0.28 0.00	22.87 -0.31 0.00	2.88 -0.03 0.00	12.29 -0.13 0.00	26.43 -0.31 0.00	15.59 -0.19 0.00	27.78 -0.25 0.00	21.82 -0.20 0.00	27.34 -0.20 0.00	31.84 -0.30 0.00	39.01 -0.44 -0.01	47.05 -0.56 -0.01	36.93 -0.41 -0.15	133.61 -0.72 -28.27	28.92 -0.41 0.00	19.26 -0.22 0.00	14.55 -0.17 0.00	37.06 -0.44 0.00	26.70 -0.32 0.00	23.19 -0.27 0.00	28.34 -0.32 0.00	22.06 -0.37 0.00	20.06 -0.30 0.00	21.58 -0.30 0.00
INDECK___YERKES 23781	155.62 0.65 -126.14	63.46 0.22 -40.05	3.18 0.01 -0.26	43.61 0.08 -31.11	58.47 0.09 -31.65	32.18 0.00 -16.40	207.80 0.37 -179.40	53.27 0.38 -30.87	60.80 1.21 -32.05	81.27 1.84 -47.29	153.22 2.49 -111.28	112.38 2.92 -61.86	116.73 2.23 -77.31	263.07 8.68 -148.32	76.33 1.07 -45.93	46.30 1.07 -25.76	24.76 0.67 -9.37	129.68 1.64 -90.54	40.28 0.80 -12.46	39.44 0.83 -15.14	80.60 1.27 -50.68	27.80 0.21 -5.16	58.66 0.20 -38.09	50.88 -0.30 -29.29
INDIAN POINT_GT_1 24139	32.78 2.42 -1.53	25.80 1.93 -0.69	14.24 0.24 -11.09	26.85 0.99 -13.44	28.91 2.17 0.00	23.03 1.26 -5.99	36.62 2.17 -6.42	23.92 1.89 0.00	29.85 2.31 0.00	34.94 2.81 0.00	43.13 3.68 0.00	65.66 4.56 -13.49	61.08 3.51 -20.39	167.47 9.97 -51.43	140.70 2.88 -108.48	471.88 1.74 -450.66	112.30 1.30 -96.28	45.72 3.32 -4.89	29.33 2.32 0.00	25.32 1.86 0.00	30.94 2.29 0.00	24.30 1.87 0.00	22.05 1.69 0.00	23.63 1.75 0.00
INDIAN POINT_GT_2 23659	32.78 2.42 -1.53	25.80 1.93 -0.69	14.24 0.24 -11.09	26.85 0.99 -13.44	28.91 2.17 0.00	23.03 1.26 -5.99	36.62 2.17 -6.42	23.92 1.89 0.00	29.85 2.31 0.00	34.94 2.81 0.00	43.13 3.68 0.00	65.66 4.56 -13.49	61.08 3.51 -20.39	167.47 9.97 -51.43	140.70 2.88 -108.48	471.88 1.74 -450.66	112.30 1.30 -96.28	45.72 3.32 -4.89	29.33 2.32 0.00	25.32 1.86 0.00	30.94 2.29 0.00	24.30 1.87 0.00	22.05 1.69 0.00	23.63 1.75 0.00
INDIAN POINT_GT_3 24019	32.78 2.42 -1.53	25.80 1.93 -0.69	14.24 0.24 -11.09	26.85 0.99 -13.44	28.91 2.17 0.00	23.03 1.26 -5.99	36.62 2.17 -6.42	23.92 1.89 0.00	29.85 2.31 0.00	34.94 2.81 0.00	43.13 3.68 0.00	65.66 4.56 -13.49	61.08 3.51 -20.39	167.47 9.97 -51.43	140.70 2.88 -108.48	471.88 1.74 -450.66	112.30 1.30 -96.28	45.72 3.32 -4.89	29.33 2.32 0.00	25.32 1.86 0.00	30.94 2.29 0.00	24.30 1.87 0.00	22.05 1.69 0.00	23.63 1.75 0.00
INDIAN POINT___2 23530	32.66 2.31 -1.51	18.14 1.85 6.89	-24.67 0.23 27.81	16.06 0.94 -2.69	28.83 2.09 0.00	22.90 1.20 -5.92	36.43 2.08 -6.33	23.84 1.82 0.00	29.74 2.21 0.00	34.82 2.68 0.00	42.98 3.53 0.00	65.05 4.39 -13.05	60.29 3.37 -19.72	165.44 9.61 -49.76	137.13 2.79 -105.00	440.84 1.68 -419.68	105.30 1.26 -89.33	45.30 3.19 -4.61	29.24 2.22 0.00	25.23 1.77 0.00	30.84 2.18 0.00	24.22 1.79 0.00	21.98 1.62 0.00	23.55 1.67 0.00
INDIAN POINT___3 23531	32.59 2.23 -1.52	10.47 1.78 14.50	-63.53 0.22 66.66	5.54 0.92 7.81	28.81 2.07 0.00	22.97 1.20 -5.99	36.52 2.07 -6.43	23.83 1.80 0.00	29.73 2.19 0.00	34.79 2.66 0.00	42.95 3.50 0.00	65.46 4.35 -13.51	60.94 3.33 -20.41	167.03 9.47 -51.50	140.72 2.75 -108.63	310.95 1.66 -289.82	76.82 1.24 -60.87	44.42 3.15 -3.77	29.21 2.19 0.00	25.21 1.75 0.00	30.82 2.16 0.00	24.20 1.78 0.00	21.97 1.61 0.00	23.54 1.66 0.00
IP CORINTH___1 23988	33.39 2.50 -2.05	26.25 2.25 -0.82	17.54 0.27 -14.36	31.45 1.12 -17.90	29.09 2.35 0.00	25.39 1.40 -8.20	39.88 2.46 -9.39	23.92 1.90 0.00	29.85 2.31 0.00	35.06 2.93 0.00	43.23 3.78 0.00	52.17 4.56 0.00	40.55 3.36 0.00	116.23 10.17 0.00	32.47 2.74 -0.39	23.23 1.85 -1.89	16.16 1.44 0.00	41.29 3.79 0.00	30.22 3.20 0.00	26.10 2.64 0.00	31.89 3.23 0.00	25.08 2.66 0.00	22.59 2.23 0.00	24.04 2.16 0.00

IP___TICONDEROGA 23804	33.67 2.79 -2.05	26.79 2.78 -0.83	17.62 0.34 -14.37	31.66 1.35 -17.88	29.55 2.81 0.00	25.67 1.70 -8.19	40.43 3.03 -9.38	24.39 2.37 0.00	30.13 2.59 0.00	35.32 3.18 0.00	43.42 3.97 0.00	52.46 4.86 0.00	40.66 3.47 0.00	118.20 12.14 0.00	32.67 2.93 -0.40	23.39 1.99 -1.91	16.26 1.55 0.00	41.88 4.38 0.00	30.98 3.97 0.00	26.52 3.06 0.00	32.60 3.94 0.00	25.72 3.29 0.00	23.16 2.80 0.00	24.61 2.73 0.00
ISLIP_RES_REC 323679	33.60 3.27 -1.50	30.78 2.67 -4.93	37.89 0.35 -34.63	33.56 1.34 -19.79	29.04 2.87 0.57	22.46 1.62 -5.05	36.60 2.59 -5.99	23.50 2.38 0.90	30.49 3.15 0.20	35.87 3.78 0.05	44.03 4.64 0.06	67.22 5.81 -13.80	62.52 4.47 -20.86	172.60 13.91 -52.61	144.06 3.74 -110.98	487.63 2.22 -465.94	133.01 1.78 -116.51	47.16 4.62 -5.05	30.20 3.18 0.00	26.01 2.56 0.00	31.67 3.01 0.00	24.79 2.36 0.00	22.48 2.13 0.00	24.15 2.27 0.00
JARVIS____ 23743	29.12 0.33 0.05	23.44 0.26 0.00	2.72 0.03 0.22	12.20 0.15 0.37	27.05 0.31 0.00	15.78 0.19 0.20	28.07 0.32 0.27	22.25 0.22 0.00	27.81 0.27 0.00	32.46 0.32 0.00	39.85 0.39 0.00	48.07 0.47 0.00	37.55 0.35 0.00	107.12 1.05 0.00	29.61 0.27 0.00	19.67 0.19 0.00	14.86 0.15 0.00	37.86 0.36 0.00	27.30 0.29 0.00	23.70 0.24 0.00	28.97 0.31 0.00	22.65 0.22 0.00	20.58 0.22 0.00	22.11 0.23 0.00
JENNISON____1 23625	49.22 1.94 -18.45	30.37 1.38 -5.80	4.69 0.17 -1.62	20.28 0.75 -7.11	32.92 1.59 -4.58	20.29 0.91 -3.59	56.52 1.88 -26.61	27.98 1.51 -4.45	34.32 2.17 -4.62	41.55 2.60 -6.81	58.76 3.28 -16.03	60.38 3.86 -8.91	51.35 2.99 -11.17	142.70 9.70 -26.93	38.07 2.11 -6.62	24.73 1.54 -3.71	17.16 1.09 -1.35	53.21 2.85 -12.86	30.20 2.07 -1.12	26.66 1.86 -1.34	36.91 2.37 -5.88	24.43 1.51 -0.50	26.26 1.34 -4.56	25.19 1.24 -2.08
JENNISON____2 23626	49.22 1.94 -18.45	30.37 1.38 -5.80	4.69 0.17 -1.62	20.28 0.75 -7.11	32.92 1.59 -4.58	20.29 0.91 -3.59	56.52 1.88 -26.61	27.98 1.51 -4.45	34.32 2.17 -4.62	41.55 2.60 -6.81	58.76 3.28 -16.03	60.38 3.86 -8.91	51.35 2.99 -11.17	142.70 9.70 -26.93	38.07 2.11 -6.62	24.73 1.54 -3.71	17.16 1.09 -1.35	53.21 2.85 -12.86	30.20 2.07 -1.12	26.66 1.86 -1.34	36.91 2.37 -5.88	24.43 1.51 -0.50	26.26 1.34 -4.56	25.19 1.24 -2.08
JERICHO_RISE_WT_PWR 323719	27.10 -1.74 0.00	21.90 -1.28 0.00	2.73 -0.18 0.00	11.61 -0.82 0.00	25.19 -1.55 0.00	14.97 -0.82 0.00	26.51 -1.52 0.00	20.98 -1.04 0.00	26.39 -1.15 0.00	30.87 -1.27 0.00	37.88 -1.57 0.00	45.75 -1.85 0.00	35.95 -1.24 0.00	102.02 -4.05 0.00	28.26 -1.07 0.00	18.77 -0.71 0.00	14.13 -0.59 0.00	36.01 -1.49 0.00	25.98 -1.04 0.00	22.77 -0.69 0.00	27.61 -1.05 0.00	21.89 -0.54 0.00	19.85 -0.51 0.00	21.23 -0.65 0.00
KCE_NY_1 323755	33.48 2.59 -2.05	26.22 2.21 -0.83	17.56 0.27 -14.38	31.45 1.15 -17.87	29.15 2.40 0.00	25.39 1.42 -8.18	39.88 2.49 -9.37	23.90 1.87 0.00	29.87 2.34 0.00	35.03 2.89 0.00	43.13 3.68 0.00	52.03 4.43 0.00	40.47 3.28 0.00	115.53 9.46 0.00	32.39 2.65 -0.41	23.19 1.79 -1.92	16.09 1.37 0.00	41.03 3.53 0.00	29.94 2.92 0.00	25.93 2.47 0.00	31.62 2.96 0.00	24.82 2.40 0.00	22.41 2.05 0.00	23.96 2.08 0.00
KEDC_PORT_JEFF_GT2 24210	33.32 3.00 -1.48	30.55 2.47 -4.90	37.84 0.33 -34.60	33.44 1.24 -19.77	28.81 2.68 0.61	22.27 1.50 -4.98	36.33 2.35 -5.95	23.25 2.19 0.96	30.19 2.87 0.21	35.47 3.39 0.05	43.44 4.06 0.07	66.46 5.05 -13.80	61.73 3.68 -20.86	170.22 11.53 -52.61	143.52 3.20 -110.98	487.25 1.83 -465.94	132.70 1.47 -116.51	46.36 3.81 -5.05	29.61 2.59 0.00	25.52 2.06 0.00	31.09 2.43 0.00	24.48 2.05 0.00	22.23 1.87 0.00	23.94 2.06 0.00
KEDC_PORT_JEFF_GT3 24211	33.32 3.00 -1.48	30.55 2.47 -4.90	37.84 0.33 -34.60	33.44 1.24 -19.77	28.81 2.68 0.61	22.27 1.50 -4.98	36.33 2.35 -5.95	23.25 2.19 0.96	30.19 2.87 0.21	35.47 3.39 0.05	43.44 4.06 0.07	66.46 5.05 -13.80	61.73 3.68 -20.86	170.22 11.53 -52.61	143.52 3.20 -110.98	487.25 1.83 -465.94	132.70 1.47 -116.51	46.36 3.81 -5.05	29.61 2.59 0.00	25.52 2.06 0.00	31.09 2.43 0.00	24.48 2.05 0.00	22.23 1.87 0.00	23.94 2.06 0.00
KEDC_GLWD_GT4 24219	34.06 3.00 -2.22	31.68 2.42 -6.08	38.91 0.31 -35.68	34.24 1.25 -20.56	30.41 2.70 -0.98	25.10 1.54 -7.76	38.01 2.59 -7.39	25.86 2.29 -1.54	30.77 2.89 -0.34	35.57 3.43 0.00	43.89 4.44 0.00	66.56 5.16 -13.80	62.02 3.98 -20.86	170.34 11.65 -52.61	143.66 3.35 -110.98	487.45 2.04 -465.94	132.75 1.53 -116.51	46.44 3.89 -5.05	29.65 2.63 0.00	25.53 2.07 0.00	31.18 2.52 0.00	24.44 2.01 0.00	22.17 1.81 0.00	23.95 2.07 0.00
KEDC_GLWD_GT5 24220	34.06 3.00 -2.22	31.68 2.42 -6.08	38.91 0.31 -35.68	34.24 1.25 -20.56	30.41 2.70 -0.98	25.10 1.54 -7.76	38.01 2.59 -7.39	25.86 2.29 -1.54	30.77 2.89 -0.34	35.57 3.43 0.00	43.89 4.44 0.00	66.56 5.16 -13.80	62.02 3.98 -20.86	170.34 11.65 -52.61	143.66 3.35 -110.98	487.45 2.04 -465.94	132.75 1.53 -116.51	46.44 3.89 -5.05	29.65 2.63 0.00	25.53 2.07 0.00	31.18 2.52 0.00	24.44 2.01 0.00	22.17 1.81 0.00	23.95 2.07 0.00
KENSICO____ 23655	32.96 2.59 -1.54	31.16 2.07 -5.91	41.03 0.26 -37.87	34.32 1.06 -20.83	29.07 2.33 0.00	23.17 1.34 -6.04	36.84 2.33 -6.48	24.06 2.03 0.00	30.02 2.49 0.00	35.14 3.00 0.00	43.37 3.92 0.00	66.19 4.85 -13.74	61.67 3.72 -20.76	168.98 10.53 -52.38	142.86 3.04 -110.48	486.52 1.85 -465.19	115.67 1.38 -99.57	46.06 3.53 -5.03	29.48 2.46 0.00	25.44 1.98 0.00	31.10 2.44 0.00	24.42 2.00 0.00	22.18 1.82 0.00	23.77 1.89 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.88 2.58 -1.47	24.30 2.03 0.93	5.68 0.25 -2.52	24.14 1.03 -10.68	28.98 2.24 0.00	22.82 1.30 -5.73	36.39 2.27 -6.09	23.99 1.96 0.00	30.02 2.48 0.00	35.22 3.08 0.00	43.48 4.02 0.00	61.88 4.55 -9.73	55.41 3.52 -14.70	153.29 10.13 -37.09	108.38 2.88 -76.16	329.29 1.78 -308.03	83.63 1.37 -67.55	44.49 3.52 -3.47	29.47 2.45 0.00	25.67 2.21 0.00	31.39 2.73 0.00	24.59 2.17 0.00	22.27 1.91 0.00	23.80 1.92 0.00
KIAC_JFK_GT1 23816	33.21 2.83 -1.55	30.83 2.25 -5.39	38.43 0.28 -35.24	33.71 1.15 -20.13	29.27 2.53 0.00	23.30 1.46 -6.05	37.08 2.55 -6.50	24.28 2.25 0.00	30.27 2.73 0.00	35.32 3.18 0.00	43.47 4.01 0.00	66.43 5.03 -13.80	61.89 3.85 -20.84	169.33 10.67 -52.59	143.31 3.05 -110.92	487.14 1.82 -465.84	115.79 1.33 -99.75	46.09 3.54 -5.04	29.50 2.48 0.00	25.51 2.05 0.00	31.13 2.46 0.00	24.48 2.05 0.00	22.34 1.99 0.00	23.91 2.03 0.00
KIAC_JFK_GT2 23817	33.21 2.83 -1.55	30.83 2.25 -5.39	38.43 0.28 -35.24	33.71 1.15 -20.13	29.27 2.53 0.00	23.30 1.46 -6.05	37.08 2.55 -6.50	24.28 2.25 0.00	30.27 2.73 0.00	35.32 3.18 0.00	43.47 4.01 0.00	66.43 5.03 -13.80	61.89 3.85 -20.84	169.33 10.67 -52.59	143.31 3.05 -110.92	487.14 1.82 -465.84	115.79 1.33 -99.75	46.09 3.54 -5.04	29.50 2.48 0.00	25.51 2.05 0.00	31.13 2.46 0.00	24.48 2.05 0.00	22.34 1.99 0.00	23.91 2.03 0.00

KINTIGH____ 23543	-26.55 -0.07 55.31	5.55 -0.30 17.34	3.08 -0.05 -0.22	-0.68 -0.19 12.92	12.57 -0.47 13.70	8.62 -0.32 6.85	-51.73 -0.25 79.50	8.50 -0.16 13.37	14.00 0.34 13.88	12.37 0.71 20.48	-7.68 1.05 48.18	22.00 1.18 26.78	4.63 0.91 33.48	46.20 4.36 64.22	9.64 0.19 19.89	8.73 0.40 11.15	10.87 0.21 4.06	-3.60 0.48 41.58	17.83 0.08 9.27	12.41 0.19 11.25	-0.07 0.39 29.12	18.56 -0.30 3.57	-1.02 -0.26 21.12	5.46 -0.65 15.77
LEDERLE____ 23769	32.89 2.57 -1.49	16.25 2.02 8.95	-35.27 0.25 38.44	13.09 1.02 0.36	29.00 2.26 0.00	22.92 1.31 -5.83	36.50 2.27 -6.21	23.99 1.97 0.00	29.95 2.41 0.00	35.10 2.96 0.00	43.38 3.93 0.00	65.08 4.90 -12.57	60.01 3.83 -18.99	165.05 11.07 -47.91	133.45 3.20 -100.92	409.62 1.96 -388.18	97.75 1.47 -81.56	45.52 3.72 -4.30	29.59 2.57 0.00	25.52 2.06 0.00	31.18 2.52 0.00	24.46 2.04 0.00	22.18 1.82 0.00	23.73 1.86 0.00
LINDEN COGEN____ 23786	33.03 2.65 -1.55	30.71 2.13 -5.39	38.42 0.27 -35.24	33.66 1.11 -20.13	29.20 2.46 0.00	23.25 1.41 -6.05	36.98 2.46 -6.50	24.18 2.15 0.00	30.17 2.64 0.00	35.29 3.15 0.00	43.54 4.08 0.00	66.42 5.02 -13.80	61.88 3.84 -20.84	168.92 10.66 -52.19	143.32 3.07 -110.92	76.36 1.83 -55.05	77.16 1.37 -61.07	37.36 3.55 3.68	28.83 2.48 0.67	23.22 1.99 2.23	31.15 2.49 0.00	24.52 2.10 0.00	22.30 1.94 0.00	23.89 2.01 0.00
LIPA_MISC_IPP 23656	33.12 2.81 -1.48	30.38 2.31 -4.88	37.81 0.31 -34.59	33.34 1.16 -19.76	28.60 2.49 0.63	22.13 1.40 -4.95	36.12 2.16 -5.93	23.08 2.05 0.99	30.03 2.71 0.22	35.31 3.21 0.04	43.24 3.84 0.05	66.21 4.80 -13.80	61.73 3.69 -20.86	170.23 11.54 -52.61	143.52 3.21 -110.98	487.21 1.80 -465.94	132.60 1.38 -116.51	46.23 3.68 -5.05	29.65 2.63 0.00	25.64 2.19 0.00	31.22 2.56 0.00	24.45 2.03 0.00	22.21 1.85 0.00	23.88 2.00 0.00
LISF__SOLAR 323691	33.17 2.86 -1.48	30.42 2.35 -4.89	37.81 0.31 -34.59	33.36 1.17 -19.76	28.64 2.52 0.62	22.17 1.42 -4.96	36.17 2.21 -5.94	23.13 2.09 0.98	30.08 2.76 0.22	35.37 3.27 0.04	43.30 3.90 0.05	66.27 4.87 -13.80	61.79 3.75 -20.86	170.38 11.69 -52.61	143.59 3.28 -110.98	487.25 1.83 -465.94	132.63 1.40 -116.51	46.32 3.77 -5.05	29.73 2.71 0.00	25.72 2.26 0.00	31.31 2.65 0.00	24.51 2.09 0.00	22.27 1.91 0.00	23.93 2.05 0.00
LITTLE FALLS____HYD 24013	30.81 2.02 0.05	24.73 1.54 0.00	2.88 0.19 0.22	12.92 0.86 0.37	28.52 1.79 0.00	16.63 1.04 0.20	29.53 1.77 0.27	23.14 1.12 0.00	28.82 1.28 0.00	33.72 1.58 0.00	41.57 2.11 0.00	50.16 2.56 0.00	38.92 1.73 0.00	110.84 4.77 0.00	30.45 1.11 0.00	20.27 0.79 0.00	15.28 0.56 0.00	39.08 1.58 0.00	28.64 1.63 0.00	24.93 1.47 0.00	30.47 1.81 0.00	23.81 1.38 0.00	21.63 1.27 0.00	23.23 1.35 0.00
LI_NEWBRDGE____DRP 323616	32.89 2.74 -1.32	30.09 2.27 -4.64	37.58 0.31 -34.36	33.20 1.18 -19.60	28.31 2.52 0.96	21.58 1.42 -4.37	35.93 2.27 -5.63	22.59 2.07 1.51	29.84 2.64 0.34	35.15 3.01 0.00	43.22 3.77 0.00	66.04 4.63 -13.80	61.58 3.54 -20.86	169.30 10.62 -52.61	143.35 3.04 -110.98	487.20 1.78 -465.94	132.60 1.38 -116.51	46.04 3.49 -5.05	29.36 2.34 0.00	25.27 1.81 0.00	30.86 2.21 0.00	24.19 1.76 0.00	21.96 1.61 0.00	23.65 1.77 0.00
LONG_LAKE_PHOENIX 24014	28.78 -0.06 0.00	23.07 -0.12 0.00	2.90 -0.01 0.00	12.39 -0.03 0.00	26.63 -0.11 0.00	15.72 -0.07 0.00	28.00 -0.03 0.00	22.00 -0.02 0.00	27.60 0.07 0.00	32.18 0.04 0.00	39.46 0.00 -0.01	47.59 -0.03 -0.01	37.30 -0.01 -0.12	128.23 0.48 -21.68	29.24 -0.10 0.00	19.48 0.00 0.00	14.70 -0.01 0.00	37.47 -0.03 0.00	26.99 -0.03 0.00	23.44 -0.02 0.00	28.65 -0.01 0.00	22.27 -0.15 0.00	20.23 -0.13 0.00	21.75 -0.13 0.00
LOVETT____3 23632	32.65 2.32 -1.49	15.43 1.85 9.60	-38.63 0.23 41.77	12.14 0.94 1.22	28.85 2.11 0.00	22.86 1.22 -5.86	36.37 2.10 -6.24	23.86 1.84 0.00	29.77 2.23 0.00	34.86 2.72 0.00	43.05 3.60 0.00	64.79 4.47 -12.72	59.85 3.44 -19.22	164.42 9.87 -48.48	134.41 2.86 -102.21	409.60 1.72 -388.40	97.97 1.29 -81.96	45.11 3.28 -4.33	29.28 2.27 0.00	25.27 1.81 0.00	30.88 2.23 0.00	24.25 1.82 0.00	22.00 1.64 0.00	23.57 1.69 0.00
LOVETT____4 23642	32.65 2.32 -1.49	15.43 1.85 9.60	-38.63 0.23 41.77	12.14 0.94 1.22	28.85 2.11 0.00	22.86 1.22 -5.86	36.37 2.10 -6.24	23.86 1.84 0.00	29.77 2.23 0.00	34.86 2.72 0.00	43.05 3.60 0.00	64.79 4.47 -12.72	59.85 3.44 -19.22	164.42 9.87 -48.48	134.41 2.86 -102.21	409.60 1.72 -388.40	97.97 1.29 -81.96	45.11 3.28 -4.33	29.28 2.27 0.00	25.27 1.81 0.00	30.88 2.23 0.00	24.25 1.82 0.00	22.00 1.64 0.00	23.57 1.69 0.00
LOVETT____5 23593	32.65 2.32 -1.49	15.43 1.85 9.60	-38.63 0.23 41.77	12.14 0.94 1.22	28.85 2.11 0.00	22.86 1.22 -5.86	36.37 2.10 -6.24	23.86 1.84 0.00	29.77 2.23 0.00	34.86 2.72 0.00	43.05 3.60 0.00	64.79 4.47 -12.72	59.85 3.44 -19.22	164.42 9.87 -48.48	134.41 2.86 -102.21	409.60 1.72 -388.40	97.97 1.29 -81.96	45.11 3.28 -4.33	29.28 2.27 0.00	25.27 1.81 0.00	30.88 2.23 0.00	24.25 1.82 0.00	22.00 1.64 0.00	23.57 1.69 0.00
LOWER RAQUET____HYD 24057	26.49 -2.34 0.00	21.31 -1.88 0.00	2.67 -0.24 0.00	11.38 -1.04 0.00	24.58 -2.16 0.00	14.54 -1.24 0.00	25.81 -2.22 0.00	20.45 -1.58 0.00	25.66 -1.88 0.00	29.94 -2.21 0.00	36.65 -2.81 0.00	44.27 -3.34 0.00	34.76 -2.44 -0.01	100.59 -7.48 -2.00	27.34 -2.00 0.00	18.14 -1.34 0.00	13.73 -0.99 0.00	35.03 -2.47 0.00	25.18 -1.84 0.00	21.94 -1.52 0.00	26.71 -1.95 0.00	21.02 -1.41 0.00	19.03 -1.33 0.00	20.41 -1.47 0.00
LOWER____HUDSON 24059	32.86 2.03 -2.00	25.84 1.74 -0.91	17.68 0.21 -14.55	30.93 0.93 -17.58	28.66 1.92 0.00	24.91 1.15 -7.97	39.03 1.91 -9.10	23.42 1.39 0.00	29.11 1.58 0.00	34.08 1.94 0.00	41.92 2.47 0.00	50.58 2.98 0.00	39.31 2.12 0.00	111.80 5.73 0.00	31.61 1.74 -0.54	22.86 1.14 -2.24	15.58 0.86 0.00	39.66 2.16 0.00	28.96 1.95 0.00	25.08 1.62 0.00	30.62 1.96 0.00	24.10 1.67 0.00	21.83 1.47 0.00	23.47 1.60 0.00
LWR____OSWEGATCHIE_HYD 23850	27.45 -1.39 0.00	21.93 -1.26 0.00	2.76 -0.15 0.00	11.79 -0.63 0.00	25.41 -1.33 0.00	15.02 -0.77 0.00	26.69 -1.34 0.00	21.08 -0.95 0.00	26.46 -1.08 0.00	30.86 -1.27 0.00	37.82 -1.64 0.00	45.69 -1.92 0.00	35.87 -1.34 -0.02	106.03 -3.96 -3.92	28.12 -1.22 0.00	18.68 -0.80 0.00	14.15 -0.57 0.00	36.06 -1.45 0.00	26.00 -1.01 0.00	22.63 -0.83 0.00	27.55 -1.11 0.00	21.60 -0.82 0.00	19.61 -0.75 0.00	21.00 -0.88 0.00
LYONS_FALL_HYD 23570	29.18 0.35 0.00	23.30 0.12 0.00	2.94 0.03 0.00	12.53 0.11 0.00	26.95 0.21 0.00	15.88 0.13 0.03	28.16 0.28 0.15	22.29 0.26 0.00	27.97 0.44 0.00	32.68 0.54 0.00	40.11 0.65 0.00	48.41 0.81 0.00	37.92 0.71 -0.02	111.69 2.29 -3.34	29.76 0.43 0.00	19.79 0.31 0.00	14.97 0.25 0.00	38.14 0.63 0.00	27.54 0.52 0.00	23.92 0.47 0.00	29.22 0.56 0.00	22.80 0.37 0.00	20.69 0.33 0.00	22.14 0.26 0.00

MADISON___COUNTY_LFGE 323628	29.87 1.03 0.00	23.90 0.71 0.00	3.00 0.09 0.00	12.82 0.40 0.00	27.56 0.82 0.00	16.26 0.47 0.00	28.99 0.96 0.00	22.79 0.76 0.00	28.60 1.06 0.00	33.42 1.28 0.00	41.08 1.62 0.00	49.55 1.95 0.00	38.76 1.55 -0.02	114.45 4.97 -3.41	30.47 1.13 0.00	20.29 0.81 0.00	15.32 0.60 0.00	39.05 1.55 0.00	28.17 1.15 0.00	24.46 1.01 0.00	29.93 1.27 0.00	23.26 0.84 0.00	21.08 0.72 0.00	22.56 0.68 0.00
MAPLE_RIDGE_WT_1 323574	28.44 -0.31 0.08	22.95 -0.23 0.00	2.49 -0.02 0.40	11.66 -0.10 0.66	26.53 -0.21 0.00	15.32 -0.12 0.35	27.35 -0.21 0.46	21.81 -0.22 0.00	27.23 -0.30 0.00	31.78 -0.36 0.00	38.97 -0.48 0.00	46.98 -0.62 0.00	36.81 -0.38 0.00	104.87 -1.19 0.00	28.97 -0.37 0.00	19.22 -0.26 0.00	14.54 -0.18 0.00	37.07 -0.43 0.00	26.72 -0.30 0.00	23.23 -0.23 0.00	28.36 -0.30 0.00	22.14 -0.28 0.00	20.24 -0.12 0.00	21.73 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	28.44 -0.31 0.08	22.95 -0.23 0.00	2.49 -0.02 0.40	11.66 -0.10 0.66	26.53 -0.21 0.00	15.32 -0.12 0.35	27.35 -0.21 0.46	21.81 -0.22 0.00	27.23 -0.30 0.00	31.78 -0.36 0.00	38.97 -0.48 0.00	46.98 -0.62 0.00	36.81 -0.38 0.00	104.87 -1.19 0.00	28.97 -0.37 0.00	19.22 -0.26 0.00	14.54 -0.18 0.00	37.07 -0.43 0.00	26.72 -0.30 0.00	23.23 -0.23 0.00	28.36 -0.30 0.00	22.14 -0.28 0.00	20.24 -0.12 0.00	21.73 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	27.22 -1.62 0.00	21.99 -1.20 0.00	2.74 -0.17 0.00	11.64 -0.79 0.00	25.28 -1.46 0.00	15.03 -0.76 0.00	26.60 -1.43 0.00	21.06 -0.97 0.00	26.48 -1.05 0.00	31.00 -1.13 0.00	38.06 -1.39 0.00	45.96 -1.64 0.00	36.12 -1.08 0.00	102.50 -3.57 0.00	28.38 -0.96 0.00	18.86 -0.62 0.00	14.20 -0.52 0.00	36.16 -1.34 0.00	26.11 -0.90 0.00	22.90 -0.56 0.00	27.77 -0.89 0.00	22.00 -0.43 0.00	19.95 -0.41 0.00	21.33 -0.55 0.00
MARSH_HILL_WT_PWR 323713	109.14 1.59 -78.71	48.40 0.87 -24.35	3.32 0.06 -0.35	32.00 0.35 -19.22	46.87 0.89 -19.24	26.34 0.44 -10.11	143.81 1.10 -114.69	41.75 0.96 -18.76	48.94 1.92 -19.48	63.43 2.56 -28.74	110.54 3.46 -67.63	89.20 4.00 -37.59	87.11 2.92 -47.00	210.58 10.44 -94.07	58.86 1.61 -27.91	36.53 1.40 -15.65	21.27 0.85 -5.70	96.33 2.40 -56.43	45.82 1.78 -17.03	45.89 1.73 -20.71	81.47 2.32 -50.49	30.14 1.15 -6.57	56.42 0.98 -35.09	51.87 0.71 -29.28
MG INDUSTRY___DRP 24185	32.30 1.56 -1.91	25.42 1.32 -0.91	17.13 0.17 -14.05	29.94 0.72 -16.80	28.26 1.52 0.00	24.27 0.90 -7.57	38.06 1.45 -8.59	22.97 0.94 0.00	28.57 1.03 0.00	33.40 1.26 0.00	41.08 1.63 0.00	49.54 1.94 0.00	38.58 1.39 0.00	109.68 3.61 0.00	30.98 1.20 -0.44	22.38 0.78 -2.12	15.34 0.62 0.00	38.96 1.45 0.00	28.22 1.21 0.00	24.46 1.00 0.00	29.89 1.23 0.00	23.52 1.09 0.00	21.33 0.97 0.00	22.95 1.07 0.00
MID___OSWEGATCHIE_HYD 23849	27.45 -1.39 0.00	21.93 -1.26 0.00	2.76 -0.15 0.00	11.79 -0.63 0.00	25.41 -1.33 0.00	15.02 -0.77 0.00	26.69 -1.34 0.00	21.08 -0.95 0.00	26.46 -1.08 0.00	30.86 -1.27 0.00	37.82 -1.64 0.00	45.69 -1.92 0.00	35.87 -1.34 -0.02	106.03 -3.96 -3.92	28.12 -1.22 0.00	18.68 -0.80 0.00	14.15 -0.57 0.00	36.06 -1.45 0.00	26.00 -1.01 0.00	22.63 -0.83 0.00	27.55 -1.11 0.00	21.60 -0.82 0.00	19.61 -0.75 0.00	21.00 -0.88 0.00
MID___RAQUETTE_HYD 23851	26.49 -2.34 0.00	21.31 -1.88 0.00	2.67 -0.24 0.00	11.38 -1.04 0.00	24.58 -2.16 0.00	14.54 -1.24 0.00	25.81 -2.22 0.00	20.45 -1.58 0.00	25.66 -1.88 0.00	29.94 -2.21 0.00	36.65 -2.81 0.00	44.27 -3.34 0.00	34.76 -2.44 -0.01	100.59 -7.48 -2.00	27.34 -1.34 0.00	18.14 -0.99 0.00	13.73 -2.47 0.00	35.03 -2.47 0.00	25.18 -1.84 0.00	21.94 -1.52 0.00	26.71 -1.95 0.00	21.02 -1.41 0.00	19.03 -1.33 0.00	20.41 -1.47 0.00
MILLIKEN___1 23584	46.67 1.24 -16.60	29.30 0.82 -5.29	3.40 0.10 -0.39	17.56 0.44 -4.70	31.82 0.90 -4.18	18.71 0.49 -2.44	52.67 1.13 -23.52	26.99 0.90 -4.07	33.17 1.41 -4.23	40.11 1.73 -6.23	56.37 2.24 -14.67	58.37 2.61 -8.16	49.45 2.03 -10.23	139.96 7.05 -26.83	36.76 1.37 -6.05	23.93 1.06 -3.40	16.70 0.74 -1.24	51.37 1.96 -11.90	29.50 1.43 -1.05	26.01 1.31 -1.24	35.69 1.67 -5.37	23.82 0.94 -0.45	25.36 0.83 -4.17	24.50 0.72 -1.90
MILLIKEN___2 23585	46.67 1.24 -16.60	29.30 0.82 -5.29	3.40 0.10 -0.39	17.56 0.44 -4.70	31.82 0.90 -4.18	18.71 0.49 -2.44	52.67 1.13 -23.52	26.99 0.90 -4.07	33.17 1.41 -4.23	40.11 1.73 -6.23	56.37 2.24 -14.67	58.37 2.61 -8.16	49.45 2.03 -10.23	139.96 7.05 -26.83	36.76 1.37 -6.05	23.93 1.06 -3.40	16.70 0.74 -1.24	51.37 1.96 -11.90	29.50 1.43 -1.05	26.01 1.31 -1.24	35.69 1.67 -5.37	23.82 0.94 -0.45	25.36 0.83 -4.17	24.50 0.72 -1.90
MILLIKEN___DIESEL 23629	46.67 1.24 -16.60	29.30 0.82 -5.29	3.40 0.10 -0.39	17.56 0.44 -4.70	31.82 0.90 -4.18	18.71 0.49 -2.44	52.67 1.13 -23.52	26.99 0.90 -4.07	33.17 1.41 -4.23	40.11 1.73 -6.23	56.37 2.24 -14.67	58.37 2.61 -8.16	49.45 2.03 -10.23	139.96 7.05 -26.83	36.76 1.37 -6.05	23.93 1.06 -3.40	16.70 0.74 -1.24	51.37 1.96 -11.90	29.50 1.43 -1.05	26.01 1.31 -1.24	35.69 1.67 -5.37	23.82 0.94 -0.45	25.36 0.83 -4.17	24.50 0.72 -1.90
MILLSEAT___LFGE 323607	104.51 0.77 -74.90	48.05 0.34 -24.53	3.17 0.02 -0.24	31.74 0.13 -19.18	46.31 0.19 -19.38	25.95 0.06 -10.10	131.55 0.50 -103.03	41.43 0.50 -18.90	48.53 1.37 -19.63	63.15 2.05 -28.96	110.38 2.78 -68.15	88.79 3.30 -37.88	87.10 2.57 -47.34	206.34 9.44 -90.83	58.84 1.37 -28.13	36.51 1.26 -15.77	21.29 0.83 -5.74	103.90 2.07 -64.33	26.32 1.12 1.82	21.37 1.09 3.18	37.14 1.54 -6.94	21.97 0.47 0.93	30.25 0.39 -9.49	19.11 -0.09 2.69
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.86 2.49 -1.54	28.30 1.99 -3.12	26.74 0.25 -23.58	30.33 1.02 -16.89	28.97 2.23 0.00	23.09 1.29 -6.01	36.73 2.25 -6.45	23.98 1.95 0.00	29.92 2.38 0.00	35.01 2.88 0.00	43.22 3.77 0.00	65.90 4.66 -13.63	61.38 3.58 -20.60	168.19 10.17 -51.96	141.86 2.93 -109.60	481.85 1.78 -460.60	114.56 1.33 -98.51	45.88 3.40 -4.98	29.38 2.37 0.00	25.36 1.90 0.00	31.00 2.35 0.00	24.35 1.92 0.00	22.10 1.74 0.00	23.69 1.81 0.00
MODEL_CITY_ENERGY 24167	120.27 -0.20 -91.64	53.28 -0.44 -30.53	3.09 -0.07 -0.25	35.96 -0.27 -23.81	50.21 -0.66 -24.12	27.89 -0.44 -12.54	151.21 -0.40 -123.58	45.31 -0.24 -23.53	52.38 0.40 -24.43	69.07 0.88 -36.05	125.58 1.30 -84.83	96.24 1.48 -47.16	97.24 1.11 -58.93	224.51 5.37 -113.07	64.55 0.20 -35.01	39.59 0.48 -19.63	22.11 0.24 -7.15	123.37 0.53 -85.34	18.23 -0.06 8.73	11.15 0.08 12.39	21.44 0.34 7.56	18.06 -0.47 3.90	22.38 -0.41 -2.43	4.21 -0.93 16.74
MODERN_LFGE___ 323580	120.27 -0.20 -91.64	53.28 -0.44 -30.53	3.09 -0.07 -0.25	35.96 -0.27 -23.81	50.21 -0.66 -24.12	27.89 -0.44 -12.54	151.21 -0.40 -123.58	45.31 -0.24 -23.53	52.38 0.40 -24.43	69.07 0.88 -36.05	125.58 1.30 -84.83	96.24 1.48 -47.16	97.24 1.11 -58.93	224.51 5.37 -113.07	64.55 0.20 -35.01	39.59 0.48 -19.63	22.11 0.24 -7.15	123.37 0.53 -85.34	18.23 -0.06 8.73	11.15 0.08 12.39	21.44 0.34 7.56	18.06 -0.47 3.90	22.38 -0.41 -2.43	4.21 -0.93 16.74

MOHAWK_PAPER___DRP 24187	32.74 1.94 -1.97	25.74 1.64 -0.91	17.50 0.21 -14.38	30.60 0.87 -17.30	28.56 1.82 0.00	24.70 1.09 -7.83	38.71 1.77 -8.91	23.21 1.19 0.00	28.88 1.34 0.00	33.80 1.67 0.00	41.60 2.15 0.00	50.22 2.62 0.00	39.11 1.91 0.00	111.20 5.13 0.00	31.40 1.63 -0.44	22.66 1.07 -2.11	15.56 0.84 0.00	39.50 2.00 0.00	28.74 1.73 0.00	24.91 1.45 0.00	30.40 1.75 0.00	23.91 1.48 0.00	21.66 1.30 0.00	23.30 1.42 0.00
MONGAUP___HYD 23641	33.29 3.03 -1.42	20.07 2.41 5.53	-18.08 0.30 21.29	17.56 1.24 -3.89	29.44 2.70 0.00	22.91 1.58 -5.55	36.63 2.76 -5.84	24.35 2.33 0.00	30.48 2.95 0.00	35.74 3.60 0.00	44.12 4.67 0.00	64.21 5.48 -11.12	58.28 4.29 -16.81	160.19 11.72 -42.40	120.75 3.53 -87.88	348.92 2.20 -327.24	90.60 1.72 -74.16	45.73 4.36 -3.87	30.12 3.10 0.00	26.03 2.57 0.00	31.81 3.15 0.00	24.91 2.48 0.00	22.53 2.17 0.00	24.07 2.19 0.00
MONTAUK___DIESEL 23721	35.24 4.93 -1.48	32.01 3.94 -4.89	38.00 0.50 -34.59	34.15 1.96 -19.76	30.32 4.20 0.62	23.14 2.40 -4.95	37.99 4.03 -5.93	24.68 3.64 0.99	32.30 4.98 0.22	37.85 5.75 0.04	46.06 6.66 0.05	69.71 8.31 -13.80	64.62 6.58 -20.86	179.30 20.62 -52.61	145.98 5.67 -110.98	488.83 3.42 -465.94	133.77 2.55 -116.51	49.31 6.77 -5.05	31.81 4.79 0.00	27.48 4.03 0.00	33.39 4.73 0.00	26.08 3.66 0.00	23.86 3.50 0.00	25.50 3.63 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.20 2.82 -1.55	30.84 2.26 -5.39	38.42 0.28 -35.23	33.72 1.17 -20.13	29.31 2.58 0.00	23.33 1.49 -6.05	37.12 2.60 -6.50	24.29 2.26 0.00	30.31 2.78 0.00	35.45 3.31 0.00	43.73 4.28 0.00	66.68 5.27 -13.80	62.08 4.05 -20.85	170.01 11.35 -52.59	143.53 3.27 -110.92	487.29 1.97 -465.84	115.95 1.48 -99.75	46.37 3.82 -5.04	29.68 2.66 0.00	25.61 2.15 0.00	31.31 2.65 0.00	24.61 2.18 0.00	22.37 2.01 0.00	23.97 2.09 0.00
MUNSVILLE_WIND_PWR 323609	50.41 2.68 -18.90	31.04 1.88 -5.97	4.39 0.23 -1.25	20.09 1.02 -6.64	33.66 2.20 -4.72	20.44 1.27 -3.38	57.73 2.59 -27.11	28.73 2.12 -4.58	35.36 3.07 -4.76	42.86 3.70 -7.02	60.57 4.59 -16.52	62.25 5.46 -9.19	52.98 4.28 -11.51	147.85 13.56 -28.22	39.19 3.03 -6.82	25.48 2.18 -3.82	17.68 1.57 -1.39	54.88 4.10 -13.28	31.11 2.94 -1.16	27.48 2.63 -1.38	38.04 3.32 -6.06	25.15 2.21 -0.51	26.96 1.90 -4.70	25.77 1.76 -2.14
N SALMON___HYD 24042	27.31 -1.53 0.00	22.05 -1.14 0.00	2.75 -0.16 0.00	11.69 -0.73 0.00	25.32 -1.42 0.00	15.02 -0.77 0.00	26.67 -1.36 0.00	21.14 -0.89 0.00	26.62 -0.91 0.00	31.16 -0.98 0.00	38.21 -1.24 0.00	46.15 -1.45 0.00	36.26 -0.92 0.00	102.82 -3.25 0.00	28.49 -0.85 0.00	18.92 -0.56 0.00	14.27 -0.45 0.00	36.37 -1.13 0.00	26.20 -0.82 0.00	22.97 -0.49 0.00	27.87 -0.79 0.00	22.03 -0.39 0.00	19.94 -0.42 0.00	21.32 -0.56 0.00
N.E._GEN_SANDY PD 24062	32.59 1.98 -1.78	26.99 1.67 -2.14	20.94 0.21 -17.82	30.20 0.90 -16.87	28.18 1.89 0.45	23.94 1.12 -7.03	36.35 1.88 -6.45	23.50 1.48 0.00	29.17 1.64 0.00	34.11 1.97 0.00	41.97 2.51 0.00	56.51 3.07 -5.83	41.38 2.23 -1.96	134.21 5.92 -22.22	225.99 1.77 -194.88	196.30 1.10 -175.72	-124.91 0.80 140.43	45.56 2.05 -6.01	37.56 1.74 -8.80	24.92 1.43 -0.03	29.12 1.74 1.29	23.91 1.54 0.05	21.41 1.41 0.36	31.79 1.58 -8.33
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.75 2.42 -1.49	15.79 1.92 9.31	-37.15 0.24 40.30	12.56 0.98 0.84	28.91 2.17 0.00	22.88 1.25 -5.84	36.43 2.18 -6.23	23.92 1.89 0.00	29.85 2.31 0.00	34.97 2.83 0.00	43.20 3.74 0.00	64.91 4.66 -12.65	59.92 3.61 -19.12	164.67 10.38 -48.23	133.98 3.01 -101.63	409.66 1.82 -388.35	97.86 1.37 -81.77	45.29 3.47 -4.32	29.42 2.40 0.00	25.37 1.91 0.00	31.01 2.35 0.00	24.34 1.91 0.00	22.08 1.72 0.00	23.64 1.76 0.00
NARROWS_GT1_1 24228	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_2 24229	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_3 24230	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_4 24231	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_5 24232	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_6 24233	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT1_7 24234	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58

NARROWS_GT1_8 24235	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_1 24236	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_2 24237	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_3 24238	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_4 24239	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_5 24240	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_6 24241	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_7 24242	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NARROWS_GT2_8 24243	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.15 2.65 -1.67	25.82 2.11 -0.52	14.07 0.26 -10.89	27.85 1.10 -14.33	29.07 2.33 0.00	23.75 1.38 -6.58	37.69 2.42 -7.24	23.93 1.90 0.00	29.93 2.40 0.00	35.11 2.98 0.00	43.36 3.91 0.00	60.91 4.80 -8.51	53.70 3.66 -12.85	147.97 9.49 -32.41	98.81 2.69 -66.78	296.16 1.97 -274.71	76.09 1.50 -59.86	44.26 3.70 -3.06	29.67 2.65 0.00	25.67 2.21 0.00	31.34 2.68 0.00	24.58 2.16 0.00	22.25 1.89 0.00	23.83 1.95 0.00
NEG CAPITAL___MECHNVIL 23645	33.43 2.56 -2.04	26.21 2.17 -0.86	17.62 0.27 -14.44	31.35 1.13 -17.79	29.09 2.35 0.00	25.30 1.40 -8.12	39.74 2.42 -9.29	23.86 1.84 0.00	29.77 2.24 0.00	34.92 2.78 0.00	43.02 3.57 0.00	51.93 4.33 0.00	40.38 3.20 0.00	115.22 9.15 0.00	32.40 2.61 -0.45	23.27 1.76 -2.03	16.06 1.35 0.00	40.95 3.45 0.00	29.88 2.86 0.00	25.86 2.40 0.00	31.54 2.88 0.00	24.76 2.33 0.00	22.36 2.00 0.00	23.93 2.05 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.80 -0.07 -0.04	22.95 -0.23 0.00	3.06 -0.04 -0.19	12.58 -0.16 -0.31	26.34 -0.40 0.00	15.67 -0.26 -0.15	27.91 -0.25 -0.14	21.90 -0.13 0.00	27.76 0.23 0.00	32.67 0.53 0.00	40.27 0.82 0.00	48.58 0.98 0.00	37.99 0.80 0.00	109.59 3.52 0.00	29.66 0.32 0.00	19.87 0.39 0.00	14.97 0.25 0.00	38.14 0.64 0.00	27.34 0.32 0.00	23.79 0.33 0.00	29.13 0.47 0.00	22.38 -0.04 0.00	20.27 -0.09 0.00	21.52 -0.35 0.00
NEG CENTRAL___DRP 24199	37.84 1.09 -7.91	26.38 0.67 -2.52	3.20 0.07 -0.21	15.04 0.34 -2.28	29.41 0.68 -1.99	17.33 0.36 -1.18	40.15 0.90 -11.22	24.71 0.74 -1.94	30.83 1.28 -2.01	36.77 1.66 -2.97	48.68 2.24 -6.99	54.17 2.67 -3.89	44.22 2.14 -4.88	127.44 7.63 -13.75	33.63 1.40 -2.89	22.19 1.09 -1.62	16.06 0.76 -0.59	44.56 2.00 -5.06	28.84 1.43 -0.39	25.29 1.31 -0.52	32.87 1.67 -2.55	23.51 0.87 -0.22	23.03 0.74 -1.93	23.30 0.57 -0.85
NEG CENTRAL___INDECK 23768	81.33 1.79 -50.71	40.12 1.09 -15.84	3.30 0.11 -0.29	25.54 0.51 -12.61	40.35 1.09 -12.52	23.01 0.59 -6.63	102.66 1.40 -73.24	35.46 1.23 -12.21	42.41 2.20 -12.67	53.81 2.97 -18.70	87.40 3.95 -44.01	76.74 4.67 -24.46	71.39 3.61 -30.58	179.16 12.19 -60.90	49.85 2.35 -18.16	31.50 1.83 -10.19	19.68 1.25 -3.71	77.74 3.28 -36.97	37.85 2.24 -8.60	36.07 2.07 -10.54	58.75 2.64 -27.45	27.25 1.44 -3.38	41.42 1.24 -19.81	38.43 0.91 -15.64
NEG CENTRAL___SENECA 23627	41.12 1.22 -11.06	27.47 0.75 -3.53	3.23 0.08 -0.24	15.90 0.38 -3.09	30.31 0.78 -2.79	17.82 0.42 -1.61	44.75 1.06 -15.66	25.62 0.88 -2.71	31.86 1.50 -2.82	38.23 1.93 -4.16	51.79 2.56 -9.78	56.05 3.00 -5.44	46.41 2.40 -6.81	130.65 8.64 -15.94	34.90 1.52 -4.04	22.95 1.21 -2.26	16.36 0.82 -0.82	47.93 2.18 -8.25	29.34 1.58 -0.75	25.80 1.48 -0.86	34.13 1.89 -3.58	23.69 0.96 -0.30	24.02 0.84 -2.82	23.80 0.62 -1.30

NEG CENTRAL___STATE_STREET 24147	35.75 1.33 -5.59	25.86 0.90 -1.78	3.23 0.11 -0.21	14.59 0.46 -1.71	29.06 0.91 -1.40	17.14 0.48 -0.88	37.00 1.04 -7.94	24.24 0.85 -1.36	30.32 1.37 -1.42	35.99 1.76 -2.09	46.86 2.49 -4.92	53.38 3.04 -2.74	43.06 2.42 -3.45	126.56 8.11 -12.38	33.07 1.70 -2.03	21.88 1.26 -1.14	16.04 0.91 -0.42	43.42 2.36 -3.56	28.97 1.68 -0.27	25.32 1.50 -0.37	32.31 1.85 -1.80	23.66 1.08 -0.15	22.64 0.92 -1.36	23.28 0.80 -0.60
NEG MILLWOOD___DRP 24198	33.32 2.91 -1.58	27.53 2.30 -2.04	21.44 0.28 -18.24	29.33 1.18 -15.73	29.30 2.56 0.00	23.48 1.49 -6.20	37.34 2.61 -6.71	24.28 2.25 0.00	30.36 2.82 0.00	35.59 3.45 0.00	43.99 4.54 0.00	66.25 5.62 -13.02	61.20 4.33 -19.67	168.11 12.42 -49.63	136.96 3.54 -104.08	450.72 2.22 -429.02	108.92 1.67 -92.53	46.47 4.26 -4.71	29.99 2.97 0.00	25.88 2.42 0.00	31.61 2.95 0.00	24.78 2.36 0.00	22.47 2.11 0.00	24.05 2.17 0.00
NEG NORTH_FLCN_SEA 23793	27.58 -1.25 0.00	22.25 -0.93 0.00	2.78 -0.13 0.00	11.78 -0.64 0.00	25.56 -1.18 0.00	15.19 -0.59 0.00	26.91 -1.11 0.00	21.30 -0.72 0.00	26.80 -0.73 0.00	31.40 -0.73 0.00	38.57 -0.89 0.00	46.55 -1.06 0.00	36.56 -0.63 0.00	103.89 -2.18 0.00	28.71 -0.63 0.00	19.12 -0.36 0.00	14.38 -0.34 0.00	36.68 -0.82 0.00	26.51 -0.51 0.00	23.24 -0.21 0.00	28.17 -0.49 0.00	22.29 -0.13 0.00	20.23 -0.13 0.00	21.63 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	27.17 -1.66 0.00	21.96 -1.22 0.00	2.74 -0.17 0.00	11.64 -0.78 0.00	25.26 -1.48 0.00	15.00 -0.79 0.00	26.58 -1.45 0.00	21.04 -0.98 0.00	26.48 -1.06 0.00	30.97 -1.17 0.00	37.99 -1.46 0.00	45.88 -1.72 0.00	36.06 -1.13 0.00	102.28 -3.79 0.00	28.34 -1.00 0.00	18.82 -0.66 0.00	14.17 -0.54 0.00	36.12 -1.38 0.00	26.06 -0.96 0.00	22.85 -0.61 0.00	27.71 -0.95 0.00	21.97 -0.46 0.00	19.90 -0.45 0.00	21.28 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	27.64 -1.20 0.00	22.29 -0.89 0.00	2.78 -0.13 0.00	11.79 -0.63 0.00	25.59 -1.15 0.00	15.20 -0.58 0.00	26.95 -1.08 0.00	21.33 -0.70 0.00	26.85 -0.69 0.00	31.46 -0.68 0.00	38.62 -0.83 0.00	46.64 -0.97 0.00	36.65 -0.54 0.00	104.05 -2.02 0.00	28.77 -0.57 0.00	19.15 -0.33 0.00	14.41 -0.31 0.00	36.75 -0.75 0.00	26.55 -0.47 0.00	23.29 -0.17 0.00	28.23 -0.43 0.00	22.34 -0.09 0.00	20.26 -0.10 0.00	21.64 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	27.64 -1.20 0.00	22.29 -0.89 0.00	2.78 -0.13 0.00	11.79 -0.63 0.00	25.59 -1.15 0.00	15.20 -0.58 0.00	26.95 -1.08 0.00	21.33 -0.70 0.00	26.85 -0.69 0.00	31.46 -0.68 0.00	38.62 -0.83 0.00	46.64 -0.97 0.00	36.65 -0.54 0.00	104.05 -2.02 0.00	28.77 -0.57 0.00	19.15 -0.33 0.00	14.41 -0.31 0.00	36.75 -0.75 0.00	26.55 -0.47 0.00	23.29 -0.17 0.00	28.23 -0.43 0.00	22.34 -0.09 0.00	20.26 -0.10 0.00	21.64 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	27.64 -1.20 0.00	22.29 -0.89 0.00	2.78 -0.13 0.00	11.79 -0.63 0.00	25.59 -1.15 0.00	15.20 -0.58 0.00	26.95 -1.08 0.00	21.33 -0.70 0.00	26.85 -0.69 0.00	31.46 -0.68 0.00	38.62 -0.83 0.00	46.64 -0.97 0.00	36.65 -0.54 0.00	104.05 -2.02 0.00	28.77 -0.57 0.00	19.15 -0.33 0.00	14.41 -0.31 0.00	36.75 -0.75 0.00	26.55 -0.47 0.00	23.29 -0.17 0.00	28.23 -0.43 0.00	22.34 -0.09 0.00	20.26 -0.10 0.00	21.64 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	129.53 0.28 -100.42	55.74 -0.01 -32.56	3.14 -0.02 -0.25	37.75 -0.04 -25.36	52.32 -0.15 -25.73	29.01 -0.14 -13.37	167.78 0.13 -139.63	47.30 0.18 -25.10	54.55 0.96 -26.06	72.12 1.53 -38.45	132.04 2.12 -90.47	100.35 2.46 -50.29	101.91 1.87 -62.85	234.24 7.58 -120.59	67.47 0.79 -37.34	41.30 0.88 -20.94	22.87 0.53 -7.62	122.07 1.30 -83.26	29.45 0.57 -1.86	25.35 0.63 -1.26	49.04 1.01 -19.36	22.97 0.04 -0.50	38.98 0.05 -18.58	25.51 -0.46 -4.09
NEG WEST___LANCASTR 23811	184.48 1.39 -154.25	70.24 0.79 -46.26	3.28 0.08 -0.29	48.76 0.42 -35.92	64.11 0.81 -36.55	35.14 0.41 -18.94	258.96 1.25 -229.69	58.63 0.95 -35.65	66.34 1.78 -37.02	89.10 2.35 -54.61	171.07 3.11 -128.50	122.55 3.51 -71.43	129.11 2.64 -89.28	289.68 10.21 -173.40	83.70 1.32 -53.03	50.50 1.27 -29.74	26.33 0.79 -10.83	150.93 2.07 -111.36	83.84 1.42 -55.41	91.95 1.41 -67.08	172.02 1.99 -141.37	43.90 0.74 -20.73	114.12 0.74 -93.02	100.95 0.34 -78.73
NEG_PENN_ALLEGHNY 23528	57.70 1.06 -27.81	32.34 0.64 -8.51	3.61 0.07 -0.62	20.33 0.35 -7.55	34.18 0.72 -6.73	20.10 0.39 -3.92	70.02 1.05 -40.95	29.37 0.79 -6.55	35.59 1.25 -6.80	43.67 1.49 -10.03	64.98 1.91 -23.61	62.87 2.14 -13.13	55.25 1.62 -16.45	151.78 6.27 -39.44	40.01 0.93 -9.74	25.77 0.82 -5.46	17.22 0.52 -1.99	58.57 1.43 -19.64	34.84 1.09 -6.73	32.86 1.03 -8.37	49.23 1.36 -19.21	25.66 0.60 -2.64	34.33 0.58 -13.39	33.44 0.44 -11.12
NEG___GEN_MONROE 24207	35.05 0.78 -5.43	25.32 0.41 -1.73	3.15 0.04 -0.20	14.24 0.16 -1.65	28.34 0.23 -1.36	16.74 0.11 -0.85	36.22 0.48 -7.72	23.81 0.46 -1.33	30.10 1.19 -1.38	36.01 1.84 -2.04	46.84 2.60 -4.79	53.42 3.16 -2.66	43.03 2.51 -3.33	121.24 8.79 -6.38	32.86 1.55 -1.98	21.89 1.30 -1.11	16.02 0.90 -0.40	45.79 2.27 -6.02	29.12 1.39 -0.72	25.34 1.23 -0.66	32.01 1.57 -1.79	23.25 0.67 -0.15	22.49 0.55 -1.58	22.87 0.18 -0.81
NEPA___ENERGY 23901	188.17 1.44 -157.90	73.02 0.83 -49.00	3.30 0.09 -0.29	50.92 0.48 -38.02	66.43 0.97 -38.72	36.34 0.50 -20.05	259.08 1.44 -229.62	60.83 1.04 -37.77	68.59 1.84 -39.21	92.37 2.37 -57.85	178.69 3.10 -136.14	126.73 3.45 -75.68	134.32 2.54 -94.59	299.58 9.86 -183.65	86.72 1.20 -56.19	52.18 1.19 -31.51	26.89 0.70 -11.47	151.19 1.89 -111.80	60.35 1.34 -31.99	63.91 1.36 -39.10	128.46 1.96 -97.84	35.66 0.73 -12.51	89.55 0.76 -68.44	80.03 0.39 -57.76
NEVERSINK___HYD 23608	32.33 2.09 -1.41	23.52 1.66 1.33	3.26 0.20 -0.14	22.87 0.84 -9.61	28.57 1.83 0.00	22.31 1.06 -5.46	35.58 1.82 -5.73	23.62 1.59 0.00	29.55 2.02 0.00	34.66 2.52 0.00	42.64 3.19 0.00	59.14 2.55 -8.98	52.72 1.96 -13.57	145.89 5.59 -34.23	101.21 1.67 -70.21	303.42 0.98 -282.96	77.54 0.76 -62.06	42.66 1.97 -3.19	28.42 1.41 0.00	25.26 1.81 0.00	30.89 2.23 0.00	24.20 1.78 0.00	21.91 1.55 0.00	23.43 1.55 0.00
NEWTON___FALLS_HYD 23847	27.45 -1.39 0.00	21.93 -1.26 0.00	2.76 -0.15 0.00	11.79 -0.63 0.00	25.41 -1.33 0.00	15.02 -0.77 0.00	26.69 -1.34 0.00	21.08 -0.95 0.00	26.46 -1.08 0.00	30.86 -1.27 0.00	37.82 -1.64 0.00	45.69 -1.92 0.00	35.87 -1.34 -0.02	106.03 -3.96 -3.92	28.12 -1.22 0.00	18.68 -0.80 0.00	14.15 -0.57 0.00	36.06 -1.45 0.00	26.00 -1.01 0.00	22.63 -0.83 0.00	27.55 -1.11 0.00	21.60 -0.82 0.00	19.61 -0.75 0.00	21.00 -0.88 0.00
NIAGARA_115E_LBMP 323715	120.07 -0.45 -91.69	53.41 -0.64 -30.86	3.07 -0.10 -0.25	36.11 -0.38 -24.06	50.24 -0.89 -24.39	27.89 -0.58 -12.68	149.57 -0.65 -122.19	45.37 -0.45 -23.78	52.38 0.14 -24.69	69.14 0.56 -36.44	126.10 0.90 -85.75	96.26 0.99 -47.67	97.49 0.73 -59.57	224.61 4.24 -114.29	64.63 -0.10 -35.39	39.61 0.28 -19.85	22.03 0.09 -7.22	126.84 0.13 -89.21	13.99 -0.38 12.66	5.76 -0.18 17.51	11.50 0.02 17.18	16.16 -0.71 5.56	16.66 -0.63 3.07	-3.98 -1.15 24.71

NIAGARA_115W_LBMP 323714	117.87 -0.32 -89.35	51.25 -0.53 -28.59	3.08 -0.09 -0.25	34.42 -0.32 -22.32	48.56 -0.77 -22.59	27.05 -0.50 -11.76	153.46 -0.53 -125.96	43.71 -0.36 -22.04	50.65 0.23 -22.88	66.56 0.65 -33.77	119.90 1.00 -79.45	92.87 1.10 -44.17	93.20 0.81 -55.20	216.41 4.44 -105.90	62.10 -0.03 -32.79	38.19 0.32 -18.39	21.53 0.12 -6.69	91.85 0.19 -54.16	30.47 -0.38 -3.83	28.75 -0.18 -5.48	57.52 0.01 -28.86	24.14 -0.73 -2.45	41.25 -0.64 -21.53	25.71 -1.16 -4.99
NIAGARA_230_LBMP 323716	-64.52 -0.22 93.13	-6.53 -0.45 29.27	3.09 -0.07 -0.24	-9.86 -0.27 22.02	2.96 -0.66 23.12	3.69 -0.44 11.65	-105.92 -0.41 133.54	-0.81 -0.28 22.56	4.41 0.30 23.43	-1.71 0.72 34.56	-40.82 1.07 81.33	3.57 1.18 45.21	-18.45 0.87 56.50	2.22 4.56 108.41	-4.21 0.02 33.57	1.01 0.35 18.82	8.01 0.14 6.85	-32.65 0.29 70.44	12.36 -0.13 14.52	5.98 0.03 17.51	-17.72 0.27 46.65	16.34 -0.52 5.57	-14.18 -0.44 34.11	-3.75 -0.92 24.71
NIAGARA____ 23760	38.25 -0.32 -9.74	23.06 -0.52 -0.40	3.08 -0.08 -0.25	11.78 -0.32 0.33	25.78 -0.75 0.20	15.64 -0.49 -0.34	34.55 -0.52 -7.04	22.41 -0.35 -0.73	32.93 0.22 -5.18	38.35 0.63 -5.58	60.35 0.98 -19.92	61.02 1.08 -12.34	44.36 0.80 -6.36	145.05 4.42 -34.56	36.28 -0.03 -6.97	21.26 0.32 -1.45	15.52 0.12 -0.68	49.38 0.21 -11.66	17.04 -0.29 9.69	10.83 -0.10 12.53	11.70 0.09 17.05	17.92 -0.63 3.87	9.93 -0.56 9.88	2.42 -1.06 18.40
NINE_MILE_1 23575	28.32 -0.51 0.00	22.74 -0.45 0.00	2.86 -0.05 0.00	12.21 -0.22 0.00	26.25 -0.49 0.00	15.49 -0.30 0.00	27.57 -0.46 0.00	21.65 -0.38 0.00	27.11 -0.42 0.00	31.58 -0.56 0.00	38.67 -0.76 0.02	46.63 -0.95 0.03	36.10 -0.73 0.36	38.23 -1.71 66.13	28.70 -0.64 0.00	19.11 -0.37 0.00	14.43 -0.29 0.00	36.75 -0.75 0.00	26.47 -0.55 0.00	22.99 -0.47 0.00	28.11 -0.55 0.00	21.88 -0.54 0.00	19.88 -0.47 0.00	21.41 -0.46 0.00
NINE_MILE_2 23744	28.33 -0.51 0.00	22.74 -0.45 0.00	2.86 -0.05 0.00	12.21 -0.22 0.00	26.25 -0.49 0.00	15.49 -0.30 0.00	27.57 -0.46 0.00	21.65 -0.38 0.00	27.11 -0.42 0.00	31.58 -0.56 0.00	38.67 -0.76 0.02	46.63 -0.95 0.03	36.10 -0.73 0.36	37.22 -1.71 67.13	28.70 -0.64 0.00	19.11 -0.37 0.00	14.43 -0.29 0.00	36.75 -0.75 0.00	26.47 -0.55 0.00	22.99 -0.47 0.00	28.11 -0.55 0.00	21.88 -0.54 0.00	19.89 -0.47 0.00	21.42 -0.46 0.00
NM_CAPITAL____DRP 24208	32.51 1.73 -1.95	25.60 1.48 -0.92	17.47 0.19 -14.36	30.41 0.80 -17.19	28.41 1.67 0.00	24.55 1.00 -7.76	38.43 1.58 -8.83	23.00 0.97 0.00	28.58 1.04 0.00	33.42 1.29 0.00	41.13 1.67 0.00	49.64 2.04 0.00	38.65 1.46 0.00	109.83 3.76 0.00	31.06 1.29 -0.44	22.45 0.84 -2.13	15.39 0.67 0.00	39.03 1.53 0.00	28.38 1.36 0.00	24.59 1.13 0.00	30.03 1.37 0.00	23.63 1.21 0.00	21.42 1.06 0.00	23.07 1.19 0.00
NM_CENTRAL____DRP 24181	29.15 0.32 0.00	23.34 0.15 0.00	2.93 0.02 0.00	12.52 0.10 0.00	26.91 0.17 0.00	15.88 0.09 0.00	28.32 0.29 0.00	22.26 0.23 0.00	27.94 0.40 0.00	32.61 0.48 0.00	40.04 0.59 0.00	48.31 0.71 0.00	37.80 0.58 -0.03	114.26 2.36 -5.83	29.68 0.34 0.00	19.80 0.32 0.00	14.93 0.21 0.00	38.05 0.56 0.00	27.40 0.39 0.00	23.81 0.35 0.00	29.09 0.43 0.00	22.57 0.14 0.00	20.49 0.13 0.00	21.98 0.10 0.00
NM_FRONTIER____DRP 24179	117.87 -0.32 -89.35	51.25 -0.53 -28.59	3.08 -0.09 -0.25	34.42 -0.32 -22.32	48.56 -0.77 -22.59	27.05 -0.50 -11.76	153.46 -0.53 -125.96	43.71 -0.36 -22.04	50.65 0.23 -22.88	66.56 0.65 -33.77	119.90 1.00 -79.45	92.87 1.10 -44.17	93.20 0.81 -55.20	216.41 4.44 -105.90	62.10 -0.03 -32.79	38.19 0.32 -18.39	21.53 0.12 -6.69	91.85 0.19 -54.16	30.47 -0.38 -3.83	28.75 -0.18 -5.48	57.52 0.01 -28.86	24.14 -0.73 -2.45	41.25 -0.64 -21.53	25.71 -1.16 -4.99
NM_ST_REGIS____HYD 24053	26.67 -2.17 0.00	21.47 -1.72 0.00	2.68 -0.23 0.00	11.45 -0.98 0.00	24.74 -2.00 0.00	14.65 -1.14 0.00	25.98 -2.04 0.00	20.60 -1.42 0.00	25.87 -1.67 0.00	30.21 -1.93 0.00	37.01 -2.44 0.00	44.72 -2.89 0.00	35.13 -2.07 -0.01	101.38 -6.49 -1.79	27.62 -1.72 0.00	18.33 -1.15 0.00	13.86 -0.86 0.00	35.36 -2.14 0.00	25.44 -1.58 0.00	22.20 -1.26 0.00	26.99 -1.67 0.00	21.28 -1.15 0.00	19.26 -1.10 0.00	20.63 -1.25 0.00
NORTHPORT____1 23551	32.79 2.51 -1.45	30.19 2.16 -4.84	37.75 0.30 -34.55	33.29 1.13 -19.73	28.47 2.42 0.69	21.96 1.33 -4.84	35.94 2.04 -5.88	22.77 1.83 1.09	29.34 2.35 0.54	33.04 2.73 1.83	33.43 3.34 9.35	38.27 4.12 13.46	32.85 3.16 7.50	34.05 9.74 81.76	28.94 2.79 3.19	102.96 1.58 -81.89	132.53 1.30 -116.51	45.74 3.20 -5.05	29.22 2.21 0.00	25.15 1.69 0.00	30.66 2.00 0.00	24.00 1.58 0.00	21.80 1.44 0.00	23.43 1.55 0.00
NORTHPORT____2 23552	32.79 2.51 -1.45	30.19 2.16 -4.84	37.75 0.30 -34.55	33.29 1.13 -19.73	28.47 2.42 0.69	21.96 1.33 -4.84	35.94 2.04 -5.88	22.77 1.83 1.09	29.34 2.35 0.54	33.06 2.73 1.81	33.82 3.34 8.97	38.65 4.12 13.08	33.23 3.16 7.12	35.73 9.74 80.09	29.64 2.79 2.48	103.31 1.58 -82.25	132.53 1.30 -116.51	45.74 3.20 -5.05	29.22 2.21 0.00	25.15 1.69 0.00	30.66 2.00 0.00	24.00 1.58 0.00	21.80 1.44 0.00	23.43 1.55 0.00
NORTHPORT____3 23553	32.83 2.55 -1.44	30.24 2.22 -4.83	37.75 0.30 -34.54	33.31 1.15 -19.73	28.53 2.48 0.69	22.01 1.39 -4.84	36.02 2.12 -5.87	22.80 1.87 1.09	29.52 2.22 0.24	32.81 2.40 1.73	33.96 3.04 8.53	38.36 3.79 13.04	33.02 2.91 7.07	35.05 8.93 79.95	29.32 2.63 2.64	101.88 1.50 -80.90	132.40 1.18 -116.50	45.53 2.98 -5.05	28.96 1.95 0.00	24.92 1.46 0.00	30.36 1.70 0.00	23.84 1.41 0.00	21.60 1.24 0.00	23.34 1.46 0.00
NORTHPORT____4 23650	32.83 2.55 -1.44	30.24 2.22 -4.83	37.75 0.30 -34.54	33.31 1.15 -19.73	28.53 2.48 0.69	22.01 1.39 -4.84	36.02 2.12 -5.87	22.80 1.87 1.09	29.52 2.22 0.24	32.81 2.40 1.73	33.96 3.04 8.53	38.36 3.79 13.04	33.02 2.91 7.07	35.05 8.93 79.95	29.32 2.63 2.64	101.88 1.50 -80.90	132.40 1.18 -116.50	45.53 2.98 -5.05	28.96 1.95 0.00	24.92 1.46 0.00	30.36 1.70 0.00	23.84 1.41 0.00	21.60 1.24 0.00	23.34 1.46 0.00
NORTHPORT____IC 23718	32.79 2.51 -1.45	30.19 2.16 -4.84	37.75 0.30 -34.55	33.29 1.13 -19.73	28.47 2.42 0.69	21.96 1.33 -4.84	35.94 2.04 -5.88	22.77 1.83 1.09	29.34 2.35 0.54	33.04 2.73 1.83	33.43 3.34 9.35	38.27 4.12 13.46	32.85 3.16 7.50	34.05 9.74 81.76	28.94 2.79 3.19	102.96 1.58 -81.89	132.53 1.30 -116.51	45.74 3.20 -5.05	29.22 2.21 0.00	25.15 1.69 0.00	30.66 2.00 0.00	24.00 1.58 0.00	21.80 1.44 0.00	23.43 1.55 0.00
NPX_GEN_1385_PROXY 323591	31.90 1.62 -1.45	26.32 1.46 -1.67	37.67 0.21 -34.55	32.99 0.83 -19.73	27.76 1.71 0.69	14.55 0.85 2.09	29.80 1.18 -0.59	22.21 1.27 1.09	28.75 1.76 0.54	32.51 2.19 1.83	32.56 2.46 9.35	37.22 3.08 13.46	32.02 2.33 7.50	31.30 6.99 81.76	28.23 2.08 3.19	102.54 1.17 -81.89	132.32 1.10 -116.51	-91.92 2.06 131.48	28.74 1.72 0.00	24.72 1.27 0.00	30.13 1.47 0.00	23.53 1.10 0.00	21.37 1.01 0.00	24.41 1.09 -1.44

NPX_GEN_CSC 323557	32.97 2.67 -1.48	30.26 2.19 -4.88	37.79 0.29 -34.59	33.27 1.08 -19.76	28.44 2.33 0.63	22.04 1.30 -4.95	35.95 2.00 -5.93	22.96 1.92 0.99	29.89 2.57 0.22	35.16 3.06 0.04	43.08 3.68 0.05	66.02 4.61 -13.80	61.59 3.54 -20.86	169.85 11.16 -52.61	143.43 3.11 -110.98	487.11 1.69 -465.94	132.46 1.23 -116.51	45.97 3.43 -5.05	29.57 2.55 0.00	25.65 2.19 0.00	31.22 2.56 0.00	24.45 2.02 0.00	22.21 1.85 0.00	25.30 1.98 -1.44
NSINS_S_GLNS_FALLS 23858	33.62 2.73 -2.05	26.44 2.43 -0.83	17.58 0.29 -14.37	31.53 1.22 -17.88	29.29 2.55 0.00	25.50 1.52 -8.19	40.10 2.70 -9.38	24.10 2.08 0.00	30.06 2.53 0.00	35.32 3.18 0.00	43.53 4.07 0.00	52.52 4.92 0.00	40.82 3.62 0.00	117.06 10.99 0.00	32.69 2.95 -0.40	23.39 2.00 -1.91	16.26 1.54 0.00	41.58 4.07 0.00	30.44 3.42 0.00	26.28 2.82 0.00	32.11 3.45 0.00	25.25 2.83 0.00	22.74 2.38 0.00	24.21 2.33 0.00
NUCOR_STEEL__DRP 24197	30.13 1.25 -0.04	24.04 0.85 0.00	3.21 0.10 -0.20	13.20 0.44 -0.33	27.62 0.88 0.00	16.39 0.45 -0.15	29.16 0.99 -0.14	22.84 0.81 0.00	28.83 1.29 0.00	33.78 1.64 0.00	41.77 2.32 0.00	50.41 2.81 0.00	39.45 2.23 -0.03	119.62 7.51 -6.03	30.89 1.55 0.00	20.63 1.16 0.00	15.55 0.83 0.00	39.65 2.15 0.00	28.55 1.53 0.00	24.83 1.37 0.00	30.36 1.70 0.00	23.42 0.99 0.00	21.21 0.85 0.00	22.62 0.75 0.00
NYISO_LBMP_REFERENCE 24008	28.83 0.00 0.00	23.19 0.00 0.00	2.91 0.00 0.00	12.42 0.00 0.00	26.74 0.00 0.00	15.79 0.00 0.00	28.03 0.00 0.00	22.03 0.00 0.00	27.54 0.00 0.00	32.14 0.00 0.00	39.45 0.00 0.00	47.60 0.00 0.00	37.19 0.00 0.00	106.07 0.00 0.00	29.34 0.00 0.00	19.48 0.00 0.00	14.72 0.00 0.00	37.50 0.00 0.00	27.02 0.00 0.00	23.46 0.00 0.00	28.66 0.00 0.00	22.42 0.00 0.00	20.36 0.00 0.00	21.88 0.00 0.00
NYPA_BRENTWD____GT 24164	33.39 3.05 -1.52	30.65 2.52 -4.95	37.89 0.33 -34.65	33.52 1.29 -19.81	28.96 2.76 0.54	22.43 1.54 -5.10	36.49 2.45 -6.01	23.38 2.21 0.85	30.22 2.88 0.19	35.51 3.42 0.05	43.39 3.99 0.06	66.22 4.81 -13.80	61.76 3.71 -20.86	170.15 11.47 -52.61	143.57 3.26 -110.98	487.31 1.90 -465.94	132.74 1.51 -116.51	46.32 3.77 -5.05	29.58 2.57 0.00	25.43 1.98 0.00	30.98 2.33 0.00	24.26 1.84 0.00	22.08 1.73 0.00	23.74 1.87 0.00
NYPA_GOWANUS____GT5 24156	35.01 3.05 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.63 4.56 -0.62	66.99 5.59 -13.80	62.32 4.28 -20.85	170.02 11.36 -52.59	143.63 3.37 -110.92	487.25 1.93 -465.84	115.99 1.52 -99.75	66.64 4.09 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.38 -2.13	36.13 2.20 -13.57	36.74 2.28 -12.58
NYPA_GOWANUS____GT6 24157	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.63 4.56 -0.62	66.99 5.59 -13.80	62.32 4.28 -20.85	170.02 11.36 -52.59	143.63 3.37 -110.92	487.25 1.93 -465.84	115.99 1.52 -99.75	66.64 4.09 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.38 -2.13	36.13 2.20 -13.57	36.74 2.28 -12.58
NYPA_HARLEM__RVR__GT1 24160	33.33 2.94 -1.55	30.94 2.35 -5.40	38.45 0.30 -35.24	33.80 1.24 -20.13	29.45 2.71 0.00	23.41 1.57 -6.06	37.23 2.70 -6.51	24.38 2.35 -0.01	30.40 2.86 0.00	35.49 3.35 0.00	43.75 4.30 0.00	66.74 5.34 -13.80	62.14 4.10 -20.85	169.56 10.90 -52.59	143.47 3.21 -110.92	487.23 1.91 -465.84	115.99 1.53 -99.75	46.55 4.01 -5.05	29.63 2.61 0.00	25.65 2.19 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.45 2.09 0.00	24.04 2.17 0.00
NYPA_HARLEM__RVR__GT2 24161	33.33 2.94 -1.55	30.94 2.35 -5.40	38.45 0.30 -35.24	33.80 1.24 -20.13	29.45 2.71 0.00	23.41 1.57 -6.06	37.23 2.70 -6.51	24.38 2.35 -0.01	30.40 2.86 0.00	35.49 3.35 0.00	43.75 4.30 0.00	66.74 5.34 -13.80	62.14 4.10 -20.85	169.56 10.90 -52.59	143.47 3.21 -110.92	487.23 1.91 -465.84	115.99 1.53 -99.75	46.55 4.01 -5.05	29.63 2.61 0.00	25.65 2.19 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.45 2.09 0.00	24.04 2.17 0.00
NYPA_KENT____GT 24152	34.30 3.06 -2.41	31.90 2.45 -6.26	38.45 0.30 -35.24	33.82 1.27 -20.13	29.53 2.79 0.00	23.45 1.61 -6.06	37.31 2.78 -6.51	24.46 2.43 -0.01	30.77 2.98 -0.25	48.94 3.52 -13.28	44.27 4.46 -0.36	66.87 5.47 -13.80	62.23 4.19 -20.85	169.93 11.27 -52.59	143.59 3.33 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	58.08 4.02 -16.56	39.10 2.81 -9.28	25.74 2.28 0.00	31.47 2.82 0.00	25.97 2.32 -1.22	30.34 2.17 -7.81	31.48 2.25 -7.35
NYPA_POUCH1____GT 24155	35.07 3.08 -3.15	32.54 2.46 -6.90	38.45 0.30 -35.24	33.82 1.26 -20.14	29.51 2.77 0.00	23.44 1.60 -6.06	37.27 2.73 -6.51	24.43 2.39 -0.01	30.80 2.95 -0.31	69.43 3.51 -33.78	47.21 4.44 -3.32	67.00 5.44 -13.95	62.22 4.18 -20.85	169.98 11.15 -52.77	143.61 3.35 -110.92	509.89 1.91 -488.50	133.90 1.49 -117.69	75.26 4.01 -33.75	50.51 2.82 -20.67	26.78 2.28 -1.04	31.46 2.81 0.00	27.37 2.33 -2.62	37.90 2.14 -15.40	37.95 2.23 -13.85
NYPA_VERNON____GT2 24162	33.60 2.99 -1.78	31.20 2.39 -5.63	38.45 0.30 -35.24	33.80 1.24 -20.13	29.48 2.74 0.00	23.42 1.58 -6.06	37.26 2.73 -6.51	24.44 2.40 -0.01	30.74 2.94 -0.27	39.08 3.45 -3.49	43.94 4.39 -0.09	66.79 5.39 -13.80	62.16 4.12 -20.85	169.88 11.22 -52.59	143.57 3.32 -110.92	487.27 1.95 -465.84	115.99 1.52 -99.75	49.57 4.00 -8.07	32.22 2.76 -2.44	25.70 2.24 0.00	31.42 2.76 0.00	25.02 2.28 -0.32	24.54 2.13 -2.06	26.21 2.22 -2.12
NYPA_VERNON____GT3 24163	33.60 2.99 -1.78	31.20 2.39 -5.63	38.45 0.30 -35.24	33.80 1.24 -20.13	29.48 2.74 0.00	23.42 1.58 -6.06	37.26 2.73 -6.51	24.44 2.40 -0.01	30.74 2.94 -0.27	39.08 3.45 -3.49	43.94 4.39 -0.09	66.79 5.39 -13.80	62.16 4.12 -20.85	169.88 11.22 -52.59	143.57 3.32 -110.92	487.27 1.95 -465.84	115.99 1.52 -99.75	49.57 4.00 -8.07	32.22 2.76 -2.44	25.70 2.24 0.00	31.42 2.76 0.00	25.02 2.28 -0.32	24.54 2.13 -2.06	26.21 2.22 -2.12
NYPA__ASTORIA_CC1 323568	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22
NYPA__ASTORIA_CC2 323569	33.34 2.96 -1.55	30.95 2.37 -5.40	38.44 0.29 -35.24	33.79 1.23 -20.13	29.46 2.72 0.00	23.41 1.58 -6.06	37.24 2.71 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.55 3.41 0.00	43.81 4.36 0.00	66.73 5.33 -13.80	62.11 4.08 -20.85	169.69 11.03 -52.59	143.54 3.28 -110.92	487.25 1.93 -465.84	115.98 1.51 -99.75	46.52 3.97 -5.05	29.74 2.72 0.00	25.68 2.22 0.00	31.40 2.73 0.00	24.69 2.26 0.00	22.47 2.11 0.00	24.29 2.19 -0.22

NYPA____HOLTSVILL 23794	33.12 2.81 -1.47	30.40 2.33 -4.88	37.81 0.31 -34.58	33.37 1.19 -19.76	28.65 2.54 0.63	22.15 1.43 -4.94	36.18 2.22 -5.93	23.10 2.07 1.00	30.01 2.70 0.22	35.29 3.18 0.04	43.24 3.83 0.05	66.16 4.75 -13.80	61.69 3.64 -20.86	169.98 11.29 -52.61	143.45 3.13 -110.98	487.20 1.78 -465.94	132.65 1.42 -116.51	46.23 3.68 -5.05	29.57 2.56 0.00	25.50 2.04 0.00	31.05 2.39 0.00	24.34 1.91 0.00	22.10 1.74 0.00	23.78 1.90 0.00
NYPA____HELLGATE_GT1 24158	33.33 2.94 -1.55	30.94 2.35 -5.40	38.45 0.30 -35.24	33.80 1.24 -20.13	29.45 2.71 0.00	23.41 1.57 -6.06	37.23 2.70 -6.51	24.38 2.35 -0.01	30.40 2.86 0.00	35.48 3.34 0.00	43.75 4.30 0.00	66.74 5.34 -13.80	62.14 4.11 -20.85	169.56 10.90 -52.59	143.47 3.21 -110.92	487.23 1.91 -465.84	115.99 1.53 -99.75	46.55 4.01 -5.05	29.63 2.61 0.00	25.65 2.19 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.45 2.09 0.00	24.04 2.17 0.00
NYPA____HELLGATE_GT2 24159	33.33 2.94 -1.55	30.94 2.35 -5.40	38.45 0.30 -35.24	33.80 1.24 -20.13	29.45 2.71 0.00	23.41 1.57 -6.06	37.23 2.70 -6.51	24.38 2.35 -0.01	30.40 2.86 0.00	35.48 3.34 0.00	43.75 4.30 0.00	66.74 5.34 -13.80	62.14 4.11 -20.85	169.56 10.90 -52.59	143.47 3.21 -110.92	487.23 1.91 -465.84	115.99 1.53 -99.75	46.55 4.01 -5.05	29.63 2.61 0.00	25.65 2.19 0.00	31.32 2.66 0.00	24.63 2.21 0.00	22.45 2.09 0.00	24.04 2.17 0.00
NYS_BARGE___HYD 23848	120.59 0.22 -91.54	53.04 -0.07 -29.93	3.13 -0.03 -0.25	35.68 -0.08 -23.34	50.13 -0.25 -23.65	27.87 -0.21 -12.30	154.17 0.02 -126.12	45.19 0.10 -23.06	52.34 0.85 -23.95	68.91 1.43 -35.34	124.59 1.98 -83.15	96.14 2.32 -46.22	96.72 1.76 -57.77	224.18 7.27 -110.84	64.38 0.72 -34.32	39.56 0.83 -19.25	22.22 0.50 -7.00	116.97 1.20 -78.27	25.93 0.46 1.55	20.98 0.55 3.02	39.58 0.90 -10.02	21.51 -0.05 0.87	32.81 -0.04 -12.49	19.16 -0.55 2.17
O.H_GEN_BRUCE 24063	-15.33 0.07 44.23	8.80 -0.21 14.18	3.14 -0.04 -0.27	1.88 -0.13 10.41	15.18 -0.35 11.20	10.00 -0.26 5.53	-34.25 -0.06 62.22	11.05 -0.04 10.93	16.71 0.53 11.35	16.30 0.90 16.73	1.37 1.29 39.38	27.10 1.39 21.89	10.85 1.02 27.35	58.69 5.10 52.48	13.22 0.14 16.25	10.80 0.43 9.11	11.59 0.19 3.32	3.59 0.47 34.38	23.89 0.10 3.23	20.10 0.25 3.61	14.77 0.52 14.41	20.90 -0.31 1.21	8.70 -0.24 11.42	16.71 -0.67 4.50
OAK_ORCHARD___HYD 24046	29.44 0.57 -0.04	23.43 0.24 0.00	3.13 0.02 -0.20	12.84 0.08 -0.33	26.84 0.10 0.00	15.97 0.03 -0.15	28.47 0.31 -0.14	22.34 0.32 0.00	28.42 0.89 0.00	33.51 1.37 0.00	41.38 1.93 0.00	49.94 2.34 0.00	39.05 1.86 0.00	112.84 6.77 0.00	30.43 1.09 0.00	20.43 0.95 0.00	15.38 0.66 0.00	40.85 1.65 -1.69	28.31 0.99 -0.30	24.59 0.93 -0.20	29.89 1.21 -0.03	22.87 0.44 0.00	20.88 0.35 -0.17	22.07 0.05 -0.15
OCC_CHEM___DRP 24175	140.01 -0.23 -111.41	58.38 -0.46 -35.66	3.09 -0.07 -0.25	39.87 -0.29 -27.73	54.22 -0.70 -28.17	29.94 -0.46 -14.61	184.62 -0.45 -157.04	49.21 -0.30 -27.48	56.38 0.31 -28.54	75.00 0.75 -42.11	139.66 1.13 -99.08	103.94 1.26 -55.08	106.96 0.94 -68.83	242.90 4.77 -132.06	70.29 0.06 -40.89	42.80 0.38 -22.93	23.23 0.17 -8.35	107.05 0.32 -69.23	31.82 0.27 -5.07	30.40 -0.09 -7.03	64.79 0.12 -36.01	24.83 -0.64 -3.05	46.81 -0.56 -27.02	27.85 -1.08 -7.06
OLIN_CORP_DRP 24177	149.32 -0.34 -120.83	63.54 -0.55 -40.90	3.08 -0.09 -0.26	43.85 -0.33 -31.76	58.27 -0.79 -32.32	32.01 -0.52 -16.74	188.99 -0.54 -161.50	53.19 -0.36 -31.53	60.51 0.25 -32.73	81.12 0.68 -48.30	154.15 1.04 -113.65	111.95 1.17 -63.18	117.02 0.87 -78.96	262.20 4.64 -151.49	76.26 0.02 -46.91	46.13 0.35 -26.31	24.44 0.14 -9.57	140.34 0.27 -102.57	4.07 -0.25 22.71	-5.57 -0.07 28.95	2.00 0.15 26.81	13.27 -0.62 8.54	13.11 -0.54 6.72	-6.82 -1.05 27.64
OLIN_CORP_DSASP 323712	140.01 -0.23 -111.41	58.38 -0.46 -35.66	3.09 -0.07 -0.25	39.87 -0.29 -27.73	54.22 -0.70 -28.17	29.94 -0.46 -14.61	184.62 -0.45 -157.04	49.21 -0.30 -27.48	56.38 0.31 -28.54	75.00 0.75 -42.11	139.66 1.13 -99.08	103.94 1.26 -55.08	106.96 0.94 -68.83	242.90 4.77 -132.06	70.29 0.06 -40.89	42.80 0.38 -22.93	23.23 0.17 -8.35	107.05 0.32 -69.23	31.82 -0.27 -5.07	30.40 -0.09 -7.03	64.79 0.12 -36.01	24.83 -0.64 -3.05	46.81 -0.56 -27.02	27.85 -1.08 -7.06
ONEIDA_HERK_LFGE 323681	29.41 0.57 0.00	23.52 0.33 0.00	2.96 0.05 0.00	12.63 0.21 0.00	27.17 0.43 0.00	16.00 0.25 0.04	28.36 0.50 0.17	22.45 0.43 0.00	28.17 0.63 0.00	32.92 0.78 0.00	40.41 0.96 0.00	48.77 1.17 0.00	38.16 0.96 -0.01	111.64 3.02 -2.55	29.99 0.65 0.00	19.94 0.46 0.00	15.08 0.36 0.00	38.42 0.92 0.00	27.73 0.71 0.00	24.09 0.64 0.00	29.43 0.77 0.00	22.95 0.53 0.00	20.83 0.47 0.00	22.29 0.41 0.00
ONONDAGA_REF_OCCRA 23987	29.43 0.57 -0.03	23.53 0.34 0.00	3.11 0.04 -0.16	12.88 0.19 -0.26	27.12 0.38 0.00	16.09 0.20 -0.09	28.55 0.52 0.00	22.43 0.41 0.00	28.20 0.66 0.00	32.93 0.80 0.00	40.46 1.01 0.00	48.81 1.20 0.00	38.19 0.96 -0.04	116.40 3.57 -6.76	29.96 0.63 0.00	19.99 0.51 0.00	15.08 0.36 0.00	38.44 0.94 0.00	27.69 0.68 0.00	24.06 0.61 0.00	29.42 0.76 0.00	22.78 0.36 0.00	20.68 0.32 0.00	22.16 0.28 0.00
ONONDAGA___COGEN 23986	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00
ONTARIO___LFGE 23819	41.12 1.22 -11.06	27.47 0.75 -3.53	3.23 0.08 -0.24	15.90 0.38 -3.09	30.31 0.78 -2.79	17.82 0.42 -1.61	44.75 1.06 -15.66	25.62 0.88 -2.71	31.86 1.50 -2.82	38.23 1.93 -4.16	51.79 2.56 -9.78	56.05 3.00 -5.44	46.41 2.40 -6.81	130.65 8.64 -15.94	34.90 1.52 -4.04	22.95 1.21 -2.26	16.36 0.82 -0.82	47.93 2.18 -8.25	29.34 1.58 -0.75	25.80 1.48 -0.86	34.13 1.89 -3.58	23.69 0.96 -0.30	24.02 0.84 -2.82	23.80 0.62 -1.30
ORANGEVILLE_WT_PWR 323706	173.11 0.83 -143.45	68.32 0.36 -44.78	3.23 0.01 -0.31	47.42 0.18 -34.81	62.54 0.42 -35.38	34.28 0.14 -18.35	236.01 0.55 -207.44	57.10 0.57 -34.51	64.74 1.37 -35.83	86.92 1.91 -52.87	166.36 2.49 -124.42	119.58 2.82 -69.16	125.78 2.15 -86.45	282.74 8.18 -168.49	81.60 0.91 -51.35	49.22 0.94 -28.80	25.78 0.58 -10.48	141.93 1.59 -102.84	53.32 1.00 -25.30	55.36 1.05 -30.85	110.93 1.55 -80.72	32.87 0.52 -9.93	78.26 0.50 -57.40	68.62 0.11 -46.63
OSWEGATCHIE___HYD 24044	27.45 -1.39 0.00	21.93 -1.26 0.00	2.76 -0.15 0.00	11.79 -0.63 0.00	25.41 -1.33 0.00	15.02 -0.77 0.00	26.69 -1.34 0.00	21.08 -0.95 0.00	26.46 -1.08 0.00	30.86 -1.27 0.00	37.82 -1.64 0.00	45.69 -1.92 0.00	35.87 -1.34 -0.02	106.03 -3.96 -3.92	28.12 -1.22 0.00	18.68 -0.80 0.00	14.15 -0.57 0.00	36.06 -1.45 0.00	26.00 -1.01 0.00	22.63 -0.83 0.00	27.55 -1.11 0.00	21.60 -0.82 0.00	19.61 -0.75 0.00	21.00 -0.88 0.00

OSWEGO___5 23606	28.54 -0.29 0.00	22.89 -0.30 0.00	2.88 -0.04 0.00	12.29 -0.13 0.00	26.42 -0.33 0.00	15.59 -0.20 0.00	27.76 -0.27 0.00	21.80 -0.22 0.00	27.33 -0.21 0.00	31.85 -0.29 0.00	39.06 -0.40 -0.01	47.11 -0.52 -0.02	37.08 -0.39 -0.28	156.77 -0.67 -51.37	28.94 -0.40 0.00	19.28 -0.20 0.00	14.55 -0.16 0.00	37.08 -0.42 0.00	26.71 -0.31 0.00	23.20 -0.25 0.00	28.36 -0.30 0.00	22.06 -0.36 0.00	20.05 -0.31 0.00	21.56 -0.32 0.00
OSWEGO___6 23613	28.54 -0.29 0.00	22.89 -0.30 0.00	2.88 -0.04 0.00	12.29 -0.13 0.00	26.42 -0.33 0.00	15.59 -0.20 0.00	27.76 -0.27 0.00	21.80 -0.22 0.00	27.33 -0.21 0.00	31.85 -0.29 0.00	39.06 -0.40 -0.01	47.11 -0.52 -0.02	37.08 -0.39 -0.28	156.77 -0.67 -51.37	28.94 -0.40 0.00	19.28 -0.20 0.00	14.55 -0.16 0.00	37.08 -0.42 0.00	26.71 -0.31 0.00	23.20 -0.25 0.00	28.36 -0.30 0.00	22.06 -0.36 0.00	20.05 -0.31 0.00	21.56 -0.32 0.00
OUTOKUMPU-AB___DRP 24206	155.59 0.62 -126.14	63.44 0.20 -40.05	3.18 0.01 -0.26	43.60 0.06 -31.11	58.44 0.06 -31.65	32.17 -0.02 -16.40	207.77 0.35 -179.40	53.25 0.35 -30.87	60.77 1.18 -32.05	81.23 1.80 -47.29	153.18 2.44 -111.28	112.32 2.86 -61.86	116.69 2.19 -77.31	262.96 8.57 -148.32	76.30 1.03 -45.93	46.28 1.05 -25.76	24.75 0.66 -9.37	129.65 1.60 -90.54	40.25 0.77 -12.46	39.41 0.81 -15.14	80.58 1.24 -50.68	27.78 0.19 -5.16	58.64 0.18 -38.09	50.86 -0.32 -29.29
OXBOW____ 24026	147.45 0.27 -118.35	60.98 -0.08 -37.88	3.14 -0.03 -0.25	41.78 -0.08 -29.44	56.40 -0.27 -29.93	31.09 -0.21 -15.52	194.84 0.01 -166.81	51.30 0.08 -29.19	58.67 0.82 -30.31	78.24 1.37 -44.73	146.60 1.91 -105.25	108.32 2.22 -58.50	112.00 1.69 -73.12	253.41 7.06 -140.28	73.43 0.65 -43.44	44.63 0.79 -24.36	24.05 0.46 -8.87	118.26 1.09 -79.67	33.84 0.35 -6.47	32.10 0.45 -8.20	67.79 0.78 -38.35	25.51 -0.15 -3.25	49.55 -0.13 -29.31	34.77 -0.64 -13.53
OXY_CHEM_DSASP 323612	140.01 -0.23 -111.41	58.38 -0.46 -35.66	3.09 -0.07 -0.25	39.87 -0.29 -27.73	54.22 -0.70 -28.17	29.94 -0.46 -14.61	184.62 -0.45 -157.04	49.21 -0.30 -27.48	56.38 0.31 -28.54	75.00 0.75 -42.11	139.66 1.13 -99.08	103.94 1.26 -55.08	106.96 0.94 -68.83	242.90 4.77 -132.06	70.29 0.06 -40.89	42.80 0.38 -22.93	23.23 0.17 -8.35	107.05 0.32 -69.23	31.82 -0.27 -5.07	30.40 -0.09 -7.03	64.79 0.12 -36.01	24.83 -0.64 -3.05	46.81 -0.56 -27.02	27.85 -1.08 -7.06
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	140.01 -0.23 -111.41	58.38 -0.46 -35.66	3.09 -0.07 -0.25	39.87 -0.29 -27.73	54.22 -0.70 -28.17	29.94 -0.46 -14.61	184.62 -0.45 -157.04	49.21 -0.30 -27.48	56.38 0.31 -28.54	75.00 0.75 -42.11	139.66 1.13 -99.08	103.94 1.26 -55.08	106.96 0.94 -68.83	242.90 4.77 -132.06	70.29 0.06 -40.89	42.80 0.38 -22.93	23.23 0.17 -8.35	107.05 0.32 -69.23	31.82 -0.27 -5.07	30.40 -0.09 -7.03	64.79 0.12 -36.01	24.83 -0.64 -3.05	46.81 -0.56 -27.02	27.85 -1.08 -7.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.28 2.89 -1.55	30.89 2.31 -5.40	38.44 0.29 -35.24	33.77 1.21 -20.13	29.39 2.65 0.00	23.38 1.54 -6.06	37.18 2.64 -6.51	24.34 2.30 -0.01	30.34 2.80 0.00	35.45 3.31 0.00	43.74 4.29 0.00	66.71 5.31 -13.80	62.11 4.08 -20.85	169.61 10.96 -52.59	143.54 3.28 -110.92	487.26 1.94 -465.84	116.02 1.55 -99.75	46.58 4.03 -5.05	29.66 2.64 0.00	25.64 2.18 0.00	31.32 2.66 0.00	24.64 2.21 0.00	22.40 2.05 0.00	24.00 2.12 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.71 3.33 -1.55	31.27 2.68 -5.40	38.48 0.34 -35.24	33.96 1.40 -20.13	29.80 3.06 0.00	23.61 1.77 -6.06	37.61 3.08 -6.51	24.68 2.65 -0.01	30.80 3.26 0.00	36.00 3.86 0.00	44.45 4.99 0.00	67.58 6.18 -13.80	62.80 4.77 -20.85	171.71 13.05 -52.59	144.12 3.87 -110.92	487.64 2.33 -465.84	116.31 1.84 -99.75	47.29 4.74 -5.05	30.13 3.12 0.00	26.07 2.61 0.00	31.83 3.17 0.00	25.02 2.60 0.00	22.75 2.39 0.00	24.35 2.47 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	199.18 1.34 -169.01	72.93 0.74 -49.00	3.27 0.07 -0.28	50.80 0.38 -38.00	66.18 0.73 -38.71	36.19 0.36 -20.04	285.96 1.12 -256.81	60.68 0.89 -37.76	68.51 1.77 -39.21	92.38 2.40 -57.85	178.78 3.20 -136.12	126.94 3.67 -75.66	134.54 2.78 -94.57	299.88 10.53 -183.29	86.98 1.46 -56.18	52.34 1.35 -31.51	27.04 0.86 -11.47	162.69 2.22 -122.98	114.40 1.45 -85.92	128.70 1.44 -103.81	232.79 2.01 -202.12	54.88 0.76 -31.70	149.49 0.73 -128.40	127.13 0.30 -104.95
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.32 2.91 -1.58	27.53 2.30 -2.04	21.44 0.28 -18.24	29.33 1.18 -15.73	29.30 2.56 0.00	23.48 1.49 -6.20	37.34 2.61 -6.71	24.28 2.25 0.00	30.36 2.82 0.00	35.59 3.45 0.00	43.99 4.54 0.00	66.25 5.62 -13.02	61.20 4.33 -19.67	168.11 12.42 -49.63	136.96 3.54 -104.08	450.72 2.22 -429.02	108.92 1.67 -92.53	46.47 4.26 -4.71	29.99 2.97 0.00	25.88 2.42 0.00	31.61 2.95 0.00	24.78 2.36 0.00	22.47 2.11 0.00	24.05 2.17 0.00
PEEKSKILL____ 23653	32.78 2.42 -1.53	25.80 1.93 -0.69	14.24 0.24 -11.09	26.85 0.99 -13.44	28.91 2.17 0.00	23.03 1.26 -5.99	36.62 2.17 -6.42	23.92 1.89 0.00	29.85 2.31 0.00	34.94 2.81 0.00	43.13 3.68 0.00	65.66 4.56 -13.49	61.08 3.51 -20.39	167.47 9.97 -51.43	140.70 2.88 -108.48	471.88 1.74 -450.66	112.30 1.30 -96.28	45.72 3.32 -4.89	29.33 2.32 0.00	25.32 1.86 0.00	30.94 2.29 0.00	24.30 1.87 0.00	22.05 1.69 0.00	23.63 1.75 0.00
PGE MADISON___WINDPWR 24146	50.41 2.68 -18.90	31.04 1.88 -5.97	4.39 0.23 -1.25	20.09 1.02 -6.64	33.66 2.20 -4.72	20.44 1.27 -3.38	57.73 2.59 -27.11	28.73 2.12 -4.58	35.36 3.07 -4.76	42.86 3.70 -7.02	60.57 4.59 -16.52	62.25 5.46 -9.19	52.98 4.28 -11.51	147.85 13.56 -28.22	39.19 3.03 -6.82	25.48 2.18 -3.82	17.68 1.57 -1.39	54.88 4.10 -13.28	31.11 2.94 -1.16	27.48 2.63 -1.38	38.04 3.32 -6.06	25.15 2.21 -0.51	26.96 1.90 -4.70	25.77 1.76 -2.14
PIERCEFIELD___HYD 23852	26.49 -2.34 0.00	21.31 -1.88 0.00	2.67 -0.24 0.00	11.38 -1.04 0.00	24.58 -2.16 0.00	14.54 -1.24 0.00	25.81 -2.22 0.00	20.45 -1.58 0.00	25.66 -1.88 0.00	29.94 -2.21 0.00	36.65 -2.81 0.00	44.27 -3.34 0.00	34.76 -2.44 -0.01	100.59 -7.48 -2.00	27.34 -2.00 0.00	18.14 -1.34 0.00	13.73 -0.99 0.00	35.03 -2.47 0.00	25.18 -1.84 0.00	21.94 -1.52 0.00	26.71 -1.95 0.00	21.02 -1.41 0.00	19.03 -1.33 0.00	20.41 -1.47 0.00
PINELAWN_CC_1 323563	33.68 3.08 -1.77	31.08 2.54 -5.35	38.26 0.34 -35.02	33.80 1.30 -20.07	29.52 2.78 0.00	23.41 1.57 -6.05	37.05 2.52 -6.50	24.30 2.27 0.00	30.47 2.93 0.00	35.53 3.42 0.03	43.68 4.27 0.04	66.65 5.24 -13.80	62.10 4.05 -20.86	170.95 12.27 -52.61	143.81 3.49 -110.98	487.51 2.10 -465.94	132.85 1.62 -116.51	46.63 4.08 -5.05	29.79 2.77 0.00	25.59 2.13 0.00	31.21 2.55 0.00	24.43 2.01 0.00	22.17 1.81 0.00	23.86 1.99 0.00
PJM_GEN_HTP_PROXY 323702	33.16 2.78 -1.55	31.09 2.22 -5.68	38.44 0.27 -35.25	33.71 1.16 -20.14	29.38 2.54 -0.09	23.30 1.47 -6.05	35.83 2.56 -5.24	24.27 2.24 0.00	30.29 2.75 0.00	35.42 3.28 0.00	43.70 4.25 0.00	66.64 5.24 -13.80	84.29 4.01 -43.09	169.91 11.26 -52.58	314.43 3.22 -281.87	467.02 1.95 -445.59	115.92 1.46 -99.75	51.29 3.75 -10.04	30.50 2.64 -0.84	25.62 2.13 -0.03	30.12 2.64 1.19	24.54 2.17 0.05	22.06 2.01 0.30	24.19 2.08 -0.23

PJM_GEN_KEYSTONE 24065	49.56 1.57 -19.16	29.03 1.12 -4.73	-10.07 0.13 13.11	19.13 0.58 -6.12	32.44 1.26 -4.45	22.00 0.70 -5.51	58.88 1.45 -29.40	27.44 1.19 -4.22	33.57 1.65 -4.38	40.67 2.05 -6.48	57.45 2.74 -15.26	66.22 3.24 -15.38	82.88 2.43 -43.26	160.73 8.11 -46.55	263.32 1.67 -232.32	191.22 1.18 -170.56	59.94 0.80 -44.42	58.15 2.07 -18.58	35.47 1.46 -7.00	32.25 1.26 -7.53	45.85 1.67 -15.53	25.80 1.00 -2.37	31.97 0.95 -10.66	32.62 0.81 -9.93
PJM_GEN_NEPTUNE_PROXY 323594	32.87 2.72 -1.32	30.36 2.25 -4.92	37.58 0.30 -34.36	33.19 1.17 -19.60	28.38 2.50 0.86	21.57 1.41 -4.37	34.65 2.25 -4.37	22.57 2.06 1.51	29.82 2.62 0.34	35.12 2.98 0.00	43.19 3.74 0.00	66.01 4.61 -13.80	83.80 3.51 -43.10	169.21 10.53 -52.61	314.28 3.01 -281.93	466.95 1.77 -445.69	132.59 1.37 -116.51	51.00 3.46 -10.04	30.18 2.32 -0.84	25.29 1.80 -0.03	29.66 2.19 1.19	24.13 1.75 0.05	21.64 1.59 0.30	23.86 1.75 -0.23
PJM_GEN_VFT_PROXY 323633	33.03 2.65 -1.55	30.99 2.13 -5.68	38.42 0.27 -35.24	33.66 1.11 -20.13	29.30 2.46 -0.09	23.25 1.41 -6.05	35.73 2.46 -5.24	24.18 2.15 0.00	30.17 2.64 0.00	35.29 3.15 0.00	43.54 4.08 0.00	66.42 5.02 -13.80	84.13 3.84 -43.09	168.92 10.66 -52.19	314.27 3.07 -281.87	56.12 1.83 -34.81	77.16 1.37 -61.07	42.36 3.55 -1.31	29.67 2.48 -0.17	23.25 1.99 2.20	29.97 2.49 1.19	24.47 2.10 0.05	22.00 1.94 0.30	24.12 2.01 -0.23
PLEASANTVLY___LBMP 24000	32.78 2.34 -1.60	27.77 1.89 -2.69	24.81 0.24 -21.66	30.20 0.98 -16.79	28.88 2.14 0.00	23.31 1.24 -6.28	36.98 2.15 -6.80	23.88 1.85 0.00	29.77 2.24 0.00	34.84 2.70 0.00	42.97 3.52 0.00	67.28 4.34 -15.34	63.68 3.32 -23.18	173.87 9.34 -58.47	155.20 2.70 -123.16	528.53 1.65 -507.39	125.19 1.24 -109.24	46.20 3.14 -5.55	29.22 2.20 0.00	25.24 1.79 0.00	30.85 2.19 0.00	24.24 1.81 0.00	22.01 1.65 0.00	23.61 1.73 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.03 2.64 -1.56	29.53 2.11 -4.23	32.52 0.26 -29.35	32.10 1.08 -18.59	29.11 2.37 0.00	23.25 1.37 -6.09	36.97 2.38 -6.56	24.09 2.07 0.00	30.07 2.53 0.00	35.20 3.07 0.00	43.45 3.99 0.00	66.53 4.94 -13.98	62.12 3.80 -21.13	170.11 10.74 -53.31	144.89 3.10 -112.45	489.85 1.90 -468.47	116.58 1.43 -100.44	46.23 3.64 -5.09	29.56 2.55 0.00	25.52 2.07 0.00	31.19 2.53 0.00	24.49 2.06 0.00	22.23 1.87 0.00	23.82 1.95 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.11 2.65 -1.63	26.48 2.12 -1.17	17.20 0.26 -14.03	28.41 1.10 -14.89	29.11 2.37 0.00	23.56 1.38 -6.40	37.42 2.42 -6.97	24.08 2.06 0.00	30.05 2.52 0.00	35.21 3.07 0.00	43.50 4.05 0.00	64.08 5.00 -11.48	58.35 3.83 -17.33	160.62 10.82 -43.73	123.82 3.09 -91.39	396.45 1.94 -375.03	97.30 1.46 -81.12	45.38 3.74 -4.14	29.63 2.61 0.00	25.60 2.15 0.00	31.28 2.62 0.00	24.55 2.13 0.00	22.27 1.91 0.00	23.86 1.98 0.00
POLETTI____ 23519	33.15 2.77 -1.55	30.80 2.22 -5.39	38.43 0.27 -35.24	33.72 1.17 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.14 2.62 -6.50	24.31 2.28 0.00	30.35 2.81 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.73 5.33 -13.80	62.12 4.09 -20.84	170.11 11.46 -52.59	143.54 3.29 -110.92	487.30 1.98 -465.84	115.93 1.47 -99.75	46.34 3.80 -5.04	29.63 2.62 0.00	25.57 2.11 0.00	31.26 2.61 0.00	24.58 2.15 0.00	22.36 2.01 0.00	23.96 2.08 0.00

PROJECT___ORANGE 2 24166	29.16 0.32 0.00	23.35 0.16 0.00	2.93 0.02 0.00	12.53 0.10 0.00	26.93 0.19 0.00	15.88 0.09 0.00	28.33 0.30 0.00	22.27 0.24 0.00	27.96 0.42 0.00	32.64 0.50 0.00	40.07 0.61 0.00	48.35 0.74 0.00	37.83 0.60 -0.03	114.38 2.41 -5.90	29.69 0.36 0.00	19.80 0.32 0.00	14.94 0.22 0.00	38.08 0.58 0.00	27.41 0.39 0.00	23.81 0.36 0.00	29.12 0.46 0.00	22.57 0.15 0.00	20.49 0.13 0.00	21.99 0.10 0.00
PYRITES___HYD 24023	26.87 -1.97 0.00	21.62 -1.57 0.00	2.70 -0.21 0.00	11.53 -0.89 0.00	24.90 -1.85 0.00	14.73 -1.05 0.00	26.16 -1.87 0.00	20.74 -1.29 0.00	26.05 -1.49 0.00	30.40 -1.74 0.00	37.22 -2.23 0.00	44.99 -2.62 0.00	35.30 -1.90 -0.01	101.92 -5.99 -1.84	27.78 -1.56 0.00	18.43 -1.05 0.00	13.95 -0.77 0.00	35.60 -1.90 0.00	25.59 -1.43 0.00	22.30 -1.16 0.00	27.14 -1.51 0.00	21.34 -1.08 0.00	19.29 -1.07 0.00	20.67 -1.21 0.00
RAMAPO___LBMP 323565	32.61 2.28 -1.49	16.70 1.82 8.31	-32.04 0.22 35.18	13.90 0.93 -0.54	28.81 2.07 0.00	22.81 1.20 -5.83	36.30 2.06 -6.21	23.82 1.79 0.00	29.71 2.17 0.00	34.79 2.65 0.00	42.97 3.51 0.00	64.55 4.37 -12.58	59.57 3.37 -19.01	163.65 9.63 -47.95	133.33 2.79 -101.20	410.43 1.68 -389.26	98.44 1.26 -82.47	45.02 3.19 -4.33	29.23 2.21 0.00	25.22 1.76 0.00	30.84 2.18 0.00	24.21 1.79 0.00	21.96 1.60 0.00	23.52 1.64 0.00
RANKINE____ 23646	209.32 0.94 -179.55	79.14 0.44 -55.51	3.22 0.03 -0.28	55.62 0.21 -42.98	70.99 0.38 -43.86	38.62 0.16 -22.67	290.98 0.71 -262.25	65.43 0.61 -42.79	73.42 1.45 -44.43	99.76 2.07 -65.55	196.45 2.76 -154.24	136.52 3.18 -85.74	146.76 2.41 -107.15	320.91 9.26 -205.58	94.17 1.17 -63.66	56.32 1.14 -35.70	28.43 0.72 -12.99	168.53 1.82 -129.20	67.91 1.08 -39.80	72.91 1.11 -48.35	148.46 1.61 -118.19	38.21 0.48 -15.31	103.15 0.47 -82.32	95.29 0.01 -73.40
RAVENSWOOD_GT2_1 24244	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.51 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.80 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.11 4.07 -20.85	170.05 11.39 -52.59	143.53 3.27 -110.92	487.29 1.97 -465.84	115.95 1.48 -99.75	46.38 3.84 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.33 2.67 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.99 2.11 0.00
RAVENSWOOD_GT2_2 24245	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.51 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.80 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.11 4.07 -20.85	170.05 11.39 -52.59	143.53 3.27 -110.92	487.29 1.97 -465.84	115.95 1.48 -99.75	46.38 3.84 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.33 2.67 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.99 2.11 0.00
RAVENSWOOD_GT2_3 24246	33.24 2.86 -1.55	30.87 2.29 -5.39	38.43 0.28 -35.23	33.75 1.19 -20.13	29.36 2.62 0.00	23.35 1.52 -6.05	37.16 2.64 -6.50	24.33 2.31 0.00	30.37 2.83 0.00	35.51 3.37 0.00	43.81 4.36 0.00	66.77 5.37 -13.80	62.16 4.12 -20.85	170.15 11.49 -52.59	143.57 3.31 -110.92	487.32 2.00 -465.84	115.97 1.50 -99.75	46.43 3.89 -5.04	29.73 2.71 0.00	25.65 2.19 0.00	31.37 2.71 0.00	24.64 2.22 0.00	22.41 2.06 0.00	24.01 2.13 0.00
RAVENSWOOD_GT2_4 24247	33.24 2.86 -1.55	30.87 2.29 -5.39	38.43 0.28 -35.23	33.75 1.19 -20.13	29.36 2.62 0.00	23.35 1.52 -6.05	37.16 2.64 -6.50	24.33 2.31 0.00	30.37 2.83 0.00	35.51 3.37 0.00	43.81 4.36 0.00	66.77 5.37 -13.80	62.16 4.12 -20.85	170.15 11.49 -52.59	143.57 3.31 -110.92	487.32 2.00 -465.84	115.97 1.50 -99.75	46.43 3.89 -5.04	29.73 2.71 0.00	25.65 2.19 0.00	31.37 2.71 0.00	24.64 2.22 0.00	22.41 2.06 0.00	24.01 2.13 0.00
RAVENSWOOD_GT3_1 24248	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.51 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.80 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.11 4.08 -20.85	170.05 11.39 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.95 1.49 -99.75	46.38 3.84 -5.04	29.70 2.68 0.00	25.62 2.17 0.00	31.33 2.67 0.00	24.63 2.20 0.00	22.39 2.04 0.00	24.00 2.12 0.00
RAVENSWOOD_GT3_2 24249	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.51 -6.05	37.14 2.61 -6.50	24.31 2.28 0.00	30.34 2.80 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.11 4.08 -20.85	170.05 11.39 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.95 1.49 -99.75	46.38 3.84 -5.04	29.70 2.68 0.00	25.62 2.17 0.00	31.33 2.67 0.00	24.63 2.20 0.00	22.39 2.04 0.00	24.00 2.12 0.00
RAVENSWOOD_GT3_3 24250	33.27 2.89 -1.55	30.89 2.31 -5.39	38.43 0.29 -35.23	33.76 1.20 -20.13	29.38 2.64 0.00	23.36 1.53 -6.05	37.19 2.66 -6.50	24.35 2.33 0.00	30.39 2.86 0.00	35.55 3.41 0.00	43.85 4.40 0.00	66.82 5.42 -13.80	62.19 4.16 -20.85	170.26 11.61 -52.59	143.60 3.34 -110.92	487.34 2.02 -465.84	115.98 1.52 -99.75	46.47 3.93 -5.04	29.75 2.73 0.00	25.67 2.21 0.00	31.39 2.73 0.00	24.67 2.24 0.00	22.43 2.07 0.00	24.03 2.15 0.00
RAVENSWOOD_GT3_4 24251	33.27 2.89 -1.55	30.89 2.31 -5.39	38.43 0.29 -35.23	33.76 1.20 -20.13	29.38 2.64 0.00	23.36 1.53 -6.05	37.19 2.66 -6.50	24.35 2.33 0.00	30.39 2.86 0.00	35.55 3.41 0.00	43.85 4.40 0.00	66.82 5.42 -13.80	62.19 4.16 -20.85	170.26 11.61 -52.59	143.60 3.34 -110.92	487.34 2.02 -465.84	115.98 1.52 -99.75	46.47 3.93 -5.04	29.75 2.73 0.00	25.67 2.21 0.00	31.39 2.73 0.00	24.67 2.24 0.00	22.43 2.07 0.00	24.03 2.15 0.00
RAVENSWOOD_GT_1 23729	33.60 2.99 -1.78	31.20 2.39 -5.63	38.45 0.30 -35.24	33.80 1.24 -20.13	29.48 2.74 0.00	23.42 1.58 -6.06	37.26 2.73 -6.51	24.44 2.40 -0.01	30.74 2.94 -0.27	39.08 3.45 -3.49	43.94 4.39 -0.09	66.79 5.39 -13.80	62.16 4.12 -20.85	169.88 11.22 -52.59	143.57 3.32 -110.92	487.27 1.95 -465.84	115.99 1.52 -99.75	49.57 4.00 -8.07	32.22 2.76 -2.44	25.70 2.24 0.00	31.42 2.76 0.00	25.02 2.28 -0.32	24.54 2.13 -2.06	26.21 2.22 -2.12
RAVENSWOOD_GT_10 24258	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.13 2.61 -6.50	24.31 2.28 0.00	30.31 2.80 0.02	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.06 4.02 -20.85	169.72 11.06 -52.59	143.44 3.18 -110.92	487.23 1.91 -465.84	115.90 1.43 -99.75	46.25 3.71 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.34 2.68 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.97 2.11 0.02
RAVENSWOOD_GT_11 24259	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.13 2.61 -6.50	24.31 2.28 0.00	30.31 2.80 0.02	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.06 4.02 -20.85	169.72 11.06 -52.59	143.44 3.18 -110.92	487.23 1.91 -465.84	115.90 1.43 -99.75	46.25 3.71 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.34 2.68 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.97 2.11 0.02

RAVENSWOOD_GT_4 24252	33.36 2.82 -1.71	31.00 2.25 -5.56	38.42 0.28 -35.23	33.72 1.16 -20.13	29.32 2.58 0.00	23.32 1.49 -6.04	37.12 2.60 -6.50	24.29 2.27 0.01	30.17 2.79 0.16	38.13 3.34 -2.66	43.85 4.32 -0.07	66.73 5.33 -13.80	62.13 4.09 -20.85	170.14 11.48 -52.59	143.55 3.29 -110.92	487.32 2.00 -465.84	115.95 1.49 -99.75	48.67 3.82 -7.34	31.55 2.68 -1.85	25.61 2.16 0.00	31.33 2.67 0.00	24.87 2.20 -0.24	23.95 2.03 -1.56	25.26 2.10 -1.28
RAVENSWOOD_GT_5 24254	33.36 2.82 -1.71	31.00 2.25 -5.56	38.42 0.28 -35.23	33.72 1.16 -20.13	29.32 2.58 0.00	23.32 1.49 -6.04	37.12 2.60 -6.50	24.29 2.27 0.01	30.17 2.79 0.16	38.13 3.34 -2.66	43.85 4.32 -0.07	66.73 5.33 -13.80	62.13 4.09 -20.85	170.14 11.48 -52.59	143.55 3.29 -110.92	487.32 2.00 -465.84	115.95 1.49 -99.75	48.67 3.82 -7.34	31.55 2.68 -1.85	25.61 2.16 0.00	31.33 2.67 0.00	24.87 2.20 -0.24	23.95 2.03 -1.56	25.26 2.10 -1.28
RAVENSWOOD_GT_6 24253	33.36 2.82 -1.71	31.00 2.25 -5.56	38.42 0.28 -35.23	33.72 1.16 -20.13	29.32 2.58 0.00	23.32 1.49 -6.04	37.12 2.60 -6.50	24.29 2.27 0.01	30.17 2.79 0.16	38.13 3.34 -2.66	43.85 4.32 -0.07	66.73 5.33 -13.80	62.13 4.09 -20.85	170.14 11.48 -52.59	143.55 3.29 -110.92	487.32 2.00 -465.84	115.95 1.49 -99.75	48.67 3.82 -7.34	31.55 2.68 -1.85	25.61 2.16 0.00	31.33 2.67 0.00	24.87 2.20 -0.24	23.95 2.03 -1.56	25.26 2.10 -1.28
RAVENSWOOD_GT_7 24255	33.36 2.82 -1.71	31.00 2.25 -5.56	38.42 0.28 -35.23	33.72 1.16 -20.13	29.32 2.58 0.00	23.32 1.49 -6.04	37.12 2.60 -6.50	24.29 2.27 0.01	30.17 2.79 0.16	38.13 3.34 -2.66	43.85 4.32 -0.07	66.73 5.33 -13.80	62.13 4.09 -20.85	170.14 11.48 -52.59	143.55 3.29 -110.92	487.32 2.00 -465.84	115.95 1.49 -99.75	48.67 3.82 -7.34	31.55 2.68 -1.85	25.61 2.16 0.00	31.33 2.67 0.00	24.87 2.20 -0.24	23.95 2.03 -1.56	25.26 2.10 -1.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.13 2.61 -6.50	24.31 2.28 0.00	30.31 2.80 0.02	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.06 4.02 -20.85	169.72 11.06 -52.59	143.44 3.18 -110.92	487.23 1.91 -465.84	115.90 1.43 -99.75	46.25 3.71 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.34 2.68 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.97 2.11 0.02
RAVENSWOOD_GT_9 24257	33.21 2.83 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.50 -6.05	37.13 2.61 -6.50	24.31 2.28 0.00	30.31 2.80 0.02	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.06 4.02 -20.85	169.72 11.06 -52.59	143.44 3.18 -110.92	487.23 1.91 -465.84	115.90 1.43 -99.75	46.25 3.71 -5.04	29.69 2.68 0.00	25.62 2.16 0.00	31.34 2.68 0.00	24.62 2.20 0.00	22.39 2.04 0.00	23.97 2.11 0.02
RAVENSWOOD___1 23533	33.35 2.96 -1.55	30.96 2.38 -5.40	38.44 0.30 -35.24	33.79 1.24 -20.13	29.46 2.72 0.00	23.41 1.57 -6.06	37.25 2.72 -6.51	24.42 2.39 -0.01	30.68 2.91 -0.23	35.56 3.42 0.00	43.81 4.36 0.00	66.74 5.34 -13.80	62.12 4.09 -20.85	169.78 11.13 -52.59	143.55 3.30 -110.92	487.26 1.94 -465.84	115.97 1.51 -99.75	46.51 3.96 -5.05	29.76 2.74 0.00	25.68 2.22 0.00	31.39 2.73 0.00	24.68 2.26 0.00	22.47 2.11 0.00	24.29 2.20 -0.22
RAVENSWOOD___2 23534	33.27 2.88 -1.55	30.90 2.32 -5.40	38.44 0.29 -35.24	33.76 1.20 -20.13	29.40 2.66 0.00	23.38 1.54 -6.06	37.17 2.63 -6.51	24.36 2.33 -0.01	30.62 2.85 -0.23	35.38 3.24 0.00	43.44 3.98 0.00	66.27 4.87 -13.80	61.75 3.72 -20.85	168.71 10.05 -52.59	143.29 3.03 -110.92	487.07 1.75 -465.84	115.85 1.39 -99.75	46.26 3.72 -5.05	29.63 2.61 0.00	25.58 2.12 0.00	31.25 2.59 0.00	24.56 2.14 0.00	22.41 2.05 0.00	24.24 2.15 -0.22
RAVENSWOOD___3 23535	33.22 2.84 -1.55	30.84 2.27 -5.39	38.43 0.28 -35.23	33.73 1.18 -20.13	29.34 2.60 0.00	23.34 1.51 -6.05	37.15 2.62 -6.50	24.31 2.28 0.00	30.35 2.81 0.00	35.48 3.34 0.00	43.77 4.32 0.00	66.71 5.31 -13.80	62.11 4.08 -20.85	170.05 11.39 -52.59	143.54 3.28 -110.92	487.30 1.98 -465.84	115.95 1.49 -99.75	46.39 3.85 -5.04	29.70 2.68 0.00	25.62 2.17 0.00	31.34 2.68 0.00	24.63 2.20 0.00	22.39 2.04 0.00	24.00 2.12 0.00
RAVENSWOOD___4 23820	33.10 2.94 -1.33	30.72 2.36 -5.18	38.44 0.29 -35.24	33.78 1.23 -20.13	29.44 2.70 0.00	23.40 1.56 -6.05	37.22 2.69 -6.51	24.40 2.37 -0.01	30.62 2.89 -0.20	32.09 3.39 3.44	43.68 4.32 0.09	66.71 5.31 -13.80	62.09 4.05 -20.85	169.74 11.08 -52.59	143.53 3.27 -110.92	487.24 1.93 -465.84	115.96 1.49 -99.75	43.50 3.93 -2.07	27.33 2.71 2.40	25.67 2.21 0.00	31.36 2.71 0.00	24.34 2.24 0.31	20.43 2.09 2.02	22.40 2.17 1.65
RCPL_TRUST___DRP 24196	33.19 2.81 -1.55	30.82 2.24 -5.39	38.44 0.28 -35.25	33.72 1.16 -20.14	29.31 2.57 0.00	23.32 1.48 -6.05	37.12 2.59 -6.50	24.29 2.26 0.00	30.32 2.78 0.00	35.47 3.33 0.00	43.76 4.30 0.00	66.70 5.30 -13.80	62.10 4.07 -20.84	170.04 11.39 -52.58	143.52 3.27 -110.91	487.29 1.98 -465.83	115.94 1.48 -99.75	46.35 3.81 -5.04	29.70 2.68 0.00	25.63 2.17 0.00	31.34 2.68 0.00	24.62 2.19 0.00	22.38 2.03 0.00	23.99 2.11 0.00
RENSSELAER___COGEN 23796	32.43 1.67 -1.93	25.55 1.44 -0.93	17.38 0.19 -14.28	30.20 0.78 -17.00	28.35 1.61 0.00	24.41 0.96 -7.66	38.24 1.52 -8.70	22.95 0.92 0.00	28.53 1.00 0.00	33.37 1.23 0.00	41.05 1.60 0.00	49.47 1.87 0.00	38.47 1.28 0.00	109.38 3.31 0.00	30.98 1.16 -0.49	22.46 0.76 -2.22	15.33 0.61 0.00	38.88 1.38 0.00	28.21 1.19 0.00	24.45 0.99 0.00	29.86 1.20 0.00	23.51 1.08 0.00	21.31 0.95 0.00	22.95 1.07 0.00
REVERE_CPPR_DRP 24186	29.93 1.10 0.00	23.94 0.75 0.00	3.01 0.10 0.00	12.84 0.42 0.00	27.61 0.87 0.00	16.29 0.50 0.00	29.02 1.00 0.00	22.84 0.81 0.00	28.67 1.13 0.00	33.51 1.37 0.00	41.18 1.73 0.00	49.67 2.06 0.00	38.86 1.65 -0.02	114.46 5.21 -3.18	30.55 1.21 0.00	20.32 0.85 0.00	15.36 0.64 0.00	39.15 1.65 0.00	28.25 1.23 0.00	24.55 1.10 0.00	30.04 1.38 0.00	23.35 0.93 0.00	21.16 0.80 0.00	22.63 0.75 0.00
RIVERBAY____ 323610	33.71 3.33 -1.55	31.27 2.68 -5.40	38.48 0.34 -35.24	33.96 1.40 -20.13	29.80 3.06 0.00	23.61 1.77 -6.06	37.61 3.08 -6.51	24.68 2.65 -0.01	30.80 3.26 0.00	36.00 3.86 0.00	44.45 4.99 0.00	67.58 6.18 -13.80	62.80 4.77 -20.85	171.71 13.05 -52.59	144.12 3.87 -110.92	487.64 2.33 -465.84	116.31 1.84 -99.75	47.29 4.74 -5.05	30.13 3.12 0.00	26.07 2.61 0.00	31.83 3.17 0.00	25.02 2.60 0.00	22.75 2.39 0.00	24.35 2.47 0.00
ROCHESTER_9_IC 23652	29.53 0.65 -0.04	23.49 0.30 0.00	3.13 0.02 -0.20	12.86 0.11 -0.33	26.90 0.16 0.00	16.00 0.06 -0.15	28.54 0.37 -0.14	22.39 0.37 0.00	28.49 0.95 0.00	33.60 1.47 0.00	41.50 2.05 0.00	50.09 2.49 0.00	39.17 1.98 0.00	113.23 7.16 0.00	30.53 1.19 0.00	20.50 1.02 0.00	15.42 0.70 0.00	40.55 1.78 -1.27	28.33 1.09 -0.22	24.62 1.02 -0.15	29.98 1.31 -0.02	22.94 0.51 0.00	20.91 0.42 -0.13	22.10 0.11 -0.11

ROSETON___1 23587	32.66 2.28 -1.55	25.32 1.84 -0.30	12.32 0.23 -9.18	26.41 0.95 -13.03	28.82 2.08 0.00	23.05 1.20 -6.06	36.63 2.08 -6.53	23.81 1.78 0.00	29.69 2.16 0.00	34.74 2.60 0.00	42.86 3.41 0.00	65.11 4.20 -13.30	60.50 3.21 -20.10	165.84 9.07 -50.70	134.79 2.64 -102.81	443.07 1.61 -421.98	109.18 1.21 -93.26	45.35 3.08 -4.77	29.18 2.17 0.00	25.21 1.75 0.00	30.81 2.15 0.00	24.20 1.77 0.00	21.96 1.60 0.00	23.55 1.67 0.00
ROSETON___2 23588	32.66 2.28 -1.55	25.32 1.84 -0.30	12.32 0.23 -9.18	26.41 0.95 -13.03	28.82 2.08 0.00	23.05 1.20 -6.06	36.63 2.08 -6.53	23.81 1.78 0.00	29.69 2.16 0.00	34.74 2.60 0.00	42.86 3.41 0.00	65.11 4.20 -13.30	60.50 3.21 -20.10	165.84 9.07 -50.70	134.79 2.64 -102.81	443.07 1.61 -421.98	109.18 1.21 -93.26	45.35 3.08 -4.77	29.18 2.17 0.00	25.21 1.75 0.00	30.81 2.15 0.00	24.20 1.77 0.00	21.96 1.60 0.00	23.55 1.67 0.00
RUSSELL___1 23602	29.70 0.83 -0.04	23.62 0.44 0.00	3.15 0.04 -0.20	12.93 0.18 -0.33	27.03 0.29 0.00	16.07 0.14 -0.15	28.67 0.50 -0.14	22.50 0.48 0.00	28.65 1.11 0.00	33.82 1.68 0.00	41.80 2.35 0.00	50.47 2.86 0.00	39.48 2.29 0.00	114.18 8.11 0.00	30.78 1.44 0.00	20.67 1.19 0.00	15.56 0.84 0.00	40.95 2.14 -1.31	28.59 1.34 -0.23	24.85 1.24 -0.16	30.25 1.57 -0.02	23.12 0.70 0.00	21.06 0.57 -0.13	22.25 0.26 -0.11
RUSSELL___2 23532	29.70 0.83 -0.04	23.62 0.44 0.00	3.15 0.04 -0.20	12.93 0.18 -0.33	27.03 0.29 0.00	16.07 0.14 -0.15	28.67 0.50 -0.14	22.50 0.48 0.00	28.65 1.11 0.00	33.82 1.68 0.00	41.80 2.35 0.00	50.47 2.86 0.00	39.48 2.29 0.00	114.18 8.11 0.00	30.78 1.44 0.00	20.67 1.19 0.00	15.56 0.84 0.00	40.95 2.14 -1.31	28.59 1.34 -0.23	24.85 1.24 -0.16	30.25 1.57 -0.02	23.12 0.70 0.00	21.06 0.57 -0.13	22.25 0.26 -0.11
RUSSELL___3 23549	29.70 0.83 -0.04	23.62 0.44 0.00	3.15 0.04 -0.20	12.93 0.18 -0.33	27.03 0.29 0.00	16.07 0.14 -0.15	28.67 0.50 -0.14	22.50 0.48 0.00	28.65 1.11 0.00	33.82 1.68 0.00	41.80 2.35 0.00	50.47 2.86 0.00	39.48 2.29 0.00	114.18 8.11 0.00	30.78 1.44 0.00	20.67 1.19 0.00	15.56 0.84 0.00	40.95 2.14 -1.31	28.59 1.34 -0.23	24.85 1.24 -0.16	30.25 1.57 -0.02	23.12 0.70 0.00	21.06 0.57 -0.13	22.25 0.26 -0.11
RUSSELL___4 23556	29.70 0.83 -0.04	23.62 0.44 0.00	3.15 0.04 -0.20	12.93 0.18 -0.33	27.03 0.29 0.00	16.07 0.14 -0.15	28.67 0.50 -0.14	22.50 0.48 0.00	28.65 1.11 0.00	33.82 1.68 0.00	41.80 2.35 0.00	50.47 2.86 0.00	39.48 2.29 0.00	114.18 8.11 0.00	30.78 1.44 0.00	20.67 1.19 0.00	15.56 0.84 0.00	40.95 2.14 -1.31	28.59 1.34 -0.23	24.85 1.24 -0.16	30.25 1.57 -0.02	23.12 0.70 0.00	21.06 0.57 -0.13	22.25 0.26 -0.11
RUSSELL___STATION 23914	29.70 0.83 -0.04	23.62 0.44 0.00	3.15 0.04 -0.20	12.93 0.18 -0.33	27.03 0.29 0.00	16.07 0.14 -0.15	28.67 0.50 -0.14	22.50 0.48 0.00	28.65 1.11 0.00	33.82 1.68 0.00	41.80 2.35 0.00	50.47 2.86 0.00	39.48 2.29 0.00	114.18 8.11 0.00	30.78 1.44 0.00	20.67 1.19 0.00	15.56 0.84 0.00	40.95 2.14 -1.31	28.59 1.34 -0.23	24.85 1.24 -0.16	30.25 1.57 -0.02	23.12 0.70 0.00	21.06 0.57 -0.13	22.25 0.26 -0.11
S SALMON___HYD 24043	28.74 -0.10 0.00	22.90 -0.29 0.00	2.89 -0.02 0.00	12.36 -0.07 0.00	26.57 -0.17 0.00	15.67 -0.11 0.00	27.92 -0.11 0.00	21.96 -0.07 0.00	27.55 0.01 0.00	32.07 -0.07 0.00	39.25 -0.20 0.00	47.36 -0.25 -0.01	37.19 -0.08 -0.08	121.49 0.20 -15.22	29.08 -0.26 0.00	19.37 -0.11 0.00	14.65 -0.07 0.00	37.25 -0.25 0.00	26.89 -0.13 0.00	23.36 -0.10 0.00	28.51 -0.15 0.00	22.22 -0.20 0.00	20.27 -0.09 0.00	21.74 -0.14 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	306.32 0.40 -277.09	110.20 0.02 -86.99	3.16 -0.02 -0.26	79.49 -0.01 -67.07	95.37 -0.11 -68.73	51.06 -0.12 -35.39	426.70 0.18 -398.49	89.27 0.19 -67.05	98.08 0.92 -69.62	136.32 1.45 -102.73	283.16 1.99 -241.72	184.25 2.28 -134.37	206.85 1.73 -167.93	435.42 7.16 -322.19	129.77 0.67 -99.76	76.22 0.80 -55.95	35.55 0.47 -20.36	214.56 1.14 -175.91	46.81 0.52 -19.27	49.02 0.61 -24.95	129.66 0.99 -100.01	32.01 0.02 -9.56	95.52 0.05 -75.11	98.79 -0.42 -77.34
SELKIRK___I 23801	32.30 1.56 -1.91	25.42 1.32 -0.91	17.13 0.17 -14.05	29.94 0.72 -16.80	28.26 1.52 0.00	24.27 0.90 -7.57	38.06 1.45 -8.59	22.97 0.94 0.00	28.57 1.03 0.00	33.40 1.26 0.00	41.08 1.63 0.00	49.54 1.94 0.00	38.58 1.39 0.00	109.68 3.61 0.00	30.98 1.20 -0.44	22.38 0.78 -2.12	15.34 0.62 0.00	38.96 1.45 0.00	28.22 1.21 0.00	24.46 1.00 0.00	29.89 1.23 0.00	23.52 1.09 0.00	21.33 0.97 0.00	22.95 1.07 0.00
SELKIRK___II 23799	32.29 1.56 -1.91	25.41 1.32 -0.91	17.14 0.17 -14.05	29.95 0.72 -16.81	28.26 1.52 0.00	24.27 0.90 -7.58	38.06 1.44 -8.60	22.96 0.93 0.00	28.57 1.03 0.00	33.39 1.25 0.00	41.06 1.61 0.00	49.54 1.93 0.00	38.57 1.38 0.00	109.60 3.53 0.00	30.95 1.20 -0.42	22.35 0.78 -2.09	15.33 0.61 0.00	38.95 1.45 0.00	28.22 1.20 0.00	24.45 0.99 0.00	29.88 1.22 0.00	23.51 1.09 0.00	21.33 0.97 0.00	22.95 1.07 0.00
SENECA OSWGO___HYD 24041	28.78 -0.06 0.00	23.07 -0.12 0.00	2.90 -0.01 0.00	12.39 -0.03 0.00	26.63 -0.11 0.00	15.72 -0.07 0.00	28.00 -0.03 0.00	22.00 -0.02 0.00	27.60 0.07 0.00	32.18 0.04 0.00	39.46 0.00 -0.01	47.59 -0.03 -0.01	37.30 -0.01 -0.12	128.23 0.48 -21.68	29.24 -0.10 0.00	19.48 0.00 0.00	14.70 -0.01 0.00	37.47 -0.03 0.00	26.99 -0.03 0.00	23.44 -0.02 0.00	28.65 -0.01 0.00	22.27 -0.15 0.00	20.23 -0.13 0.00	21.75 -0.13 0.00
SENECA___ENERGY 23797	36.47 0.76 -6.87	25.80 0.42 -2.19	3.17 0.04 -0.21	14.65 0.20 -2.02	28.83 0.36 -1.73	17.01 0.18 -1.05	38.34 0.56 -9.75	24.18 0.47 -1.68	30.21 0.93 -1.75	35.98 1.26 -2.58	47.29 1.77 -6.07	53.09 2.11 -3.37	43.14 1.71 -4.24	125.55 6.34 -13.14	32.92 1.07 -2.50	21.76 0.87 -1.41	15.82 0.59 -0.51	43.47 1.58 -4.39	28.47 1.11 -0.34	24.94 1.03 -0.45	32.19 1.32 -2.21	23.23 0.62 -0.19	22.55 0.52 -1.67	22.96 0.34 -0.74
SHOEMAKER___GT 23640	32.36 2.11 -1.42	19.36 1.71 5.53	-18.17 0.22 21.29	17.19 0.88 -3.89	28.67 1.93 0.00	22.46 1.12 -5.55	35.78 1.92 -5.84	23.66 1.63 0.00	29.53 1.99 0.00	34.57 2.44 0.00	42.64 3.19 0.00	62.64 3.92 -11.12	57.00 3.00 -16.81	156.95 8.48 -42.40	119.70 2.47 -87.88	348.23 1.51 -327.24	90.03 1.15 -74.16	44.30 2.94 -3.87	29.10 2.08 0.00	25.15 1.69 0.00	30.74 2.08 0.00	24.10 1.68 0.00	21.85 1.49 0.00	23.39 1.51 0.00
SHOREHAM_IC_1 23715	32.97 2.65 -1.48	30.25 2.17 -4.89	37.79 0.29 -34.59	33.27 1.08 -19.77	28.43 2.31 0.62	22.04 1.29 -4.96	35.94 1.98 -5.94	22.96 1.91 0.98	29.87 2.55 0.22	35.13 3.03 0.04	43.04 3.64 0.05	65.97 4.57 -13.80	61.57 3.52 -20.86	169.84 11.15 -52.61	143.42 3.10 -110.98	487.11 1.69 -465.94	132.24 1.02 -116.51	45.53 2.99 -5.05	29.53 2.51 0.00	25.63 2.18 0.00	31.20 2.54 0.00	24.43 2.01 0.00	22.19 1.83 0.00	23.84 1.96 0.00

SHOREHAM_IC_2 23716	32.97 2.65 -1.48	30.25 2.17 -4.89	37.79 0.29 -34.59	33.27 1.08 -19.77	28.43 2.31 0.62	22.04 1.29 -4.96	35.94 1.98 -5.94	22.96 1.91 0.98	29.87 2.55 0.22	35.13 3.03 0.04	43.04 3.64 0.05	65.97 4.57 -13.80	61.57 3.52 -20.86	169.84 11.15 -52.61	143.42 3.10 -110.98	487.11 1.69 -465.94	132.24 1.02 -116.51	45.53 2.99 -5.05	29.53 2.51 0.00	25.63 2.18 0.00	31.20 2.54 0.00	24.43 2.01 0.00	22.19 1.83 0.00	23.84 1.96 0.00
SISSONVILLE____ 23735	26.49 -2.34 0.00	21.31 -1.88 0.00	2.67 -0.24 0.00	11.38 -1.04 0.00	24.58 -2.16 0.00	14.54 -1.24 0.00	25.81 -2.22 0.00	20.45 -1.58 0.00	25.66 -1.88 0.00	29.94 -2.21 0.00	36.65 -2.81 0.00	44.27 -3.34 0.00	34.76 -2.44 -0.01	100.59 -7.48 -2.00	27.34 -2.00 0.00	18.14 -1.34 0.00	13.73 -0.99 0.00	35.03 -2.47 0.00	25.18 -1.84 0.00	21.94 -1.52 0.00	26.71 -1.95 0.00	21.02 -1.41 0.00	19.03 -1.33 0.00	20.41 -1.47 0.00
SITHE_IND_GS1 24169	28.35 -0.49 0.00	22.75 -0.44 0.00	2.86 -0.05 0.00	12.22 -0.21 0.00	26.27 -0.47 0.00	15.50 -0.28 0.00	27.60 -0.43 0.00	21.67 -0.36 0.00	27.13 -0.41 0.00	31.59 -0.55 0.00	38.66 -0.78 0.02	46.60 -0.98 0.03	36.12 -0.74 0.34	42.61 -1.76 61.69	28.69 -0.65 0.00	19.11 -0.37 0.00	14.42 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.56 0.00	22.99 -0.47 0.00	28.10 -0.56 0.00	21.87 -0.55 0.00	19.88 -0.48 0.00	21.43 -0.45 0.00
SITHE_IND_GS2 24170	28.35 -0.49 0.00	22.75 -0.44 0.00	2.86 -0.05 0.00	12.22 -0.21 0.00	26.27 -0.47 0.00	15.50 -0.28 0.00	27.60 -0.43 0.00	21.67 -0.36 0.00	27.13 -0.41 0.00	31.59 -0.55 0.00	38.66 -0.78 0.02	46.60 -0.98 0.03	36.12 -0.74 0.34	42.61 -1.76 61.69	28.69 -0.65 0.00	19.11 -0.37 0.00	14.42 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.56 0.00	22.99 -0.47 0.00	28.10 -0.56 0.00	21.87 -0.55 0.00	19.88 -0.48 0.00	21.43 -0.45 0.00
SITHE_IND_GS3 24171	28.35 -0.49 0.00	22.75 -0.44 0.00	2.86 -0.05 0.00	12.22 -0.21 0.00	26.27 -0.47 0.00	15.50 -0.28 0.00	27.60 -0.43 0.00	21.67 -0.36 0.00	27.13 -0.41 0.00	31.59 -0.55 0.00	38.66 -0.78 0.02	46.60 -0.98 0.03	36.12 -0.74 0.34	42.61 -1.76 61.69	28.69 -0.65 0.00	19.11 -0.37 0.00	14.42 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.56 0.00	22.99 -0.47 0.00	28.10 -0.56 0.00	21.87 -0.55 0.00	19.88 -0.48 0.00	21.43 -0.45 0.00
SITHE_IND_GS4 24172	28.35 -0.49 0.00	22.75 -0.44 0.00	2.86 -0.05 0.00	12.22 -0.21 0.00	26.27 -0.47 0.00	15.50 -0.28 0.00	27.60 -0.43 0.00	21.67 -0.36 0.00	27.13 -0.41 0.00	31.59 -0.55 0.00	38.66 -0.78 0.02	46.60 -0.98 0.03	36.12 -0.74 0.34	42.61 -1.76 61.69	28.69 -0.65 0.00	19.11 -0.37 0.00	14.42 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.56 0.00	22.99 -0.47 0.00	28.10 -0.56 0.00	21.87 -0.55 0.00	19.88 -0.48 0.00	21.43 -0.45 0.00
SITHE____BATAVIA 24024	95.24 1.00 -65.41	45.15 0.52 -21.45	3.19 0.04 -0.24	29.46 0.21 -16.82	44.06 0.38 -16.94	24.82 0.18 -8.85	118.58 0.70 -89.85	39.22 0.66 -16.53	46.26 1.56 -17.16	59.75 2.29 -25.32	102.13 3.09 -59.59	84.43 3.71 -33.12	81.45 2.87 -41.40	195.78 10.29 -79.42	55.58 1.65 -24.59	34.70 1.43 -13.79	20.71 0.97 -5.02	96.31 2.43 -56.38	26.44 1.40 1.98	21.52 1.33 3.27	35.65 1.80 -5.19	22.16 0.70 0.96	28.73 0.59 -7.78	19.02 0.12 2.98
SITHE____INDEPEND 23800	28.35 -0.49 0.00	22.75 -0.44 0.00	2.86 -0.05 0.00	12.22 -0.21 0.00	26.27 -0.47 0.00	15.50 -0.28 0.00	27.60 -0.43 0.00	21.67 -0.36 0.00	27.13 -0.41 0.00	31.59 -0.55 0.00	38.66 -0.78 0.02	46.60 -0.98 0.03	36.12 -0.74 0.34	42.61 -1.76 61.69	28.69 -0.65 0.00	19.11 -0.37 0.00	14.42 -0.29 0.00	36.75 -0.75 0.00	26.46 -0.56 0.00	22.99 -0.47 0.00	28.10 -0.56 0.00	21.87 -0.55 0.00	19.88 -0.48 0.00	21.43 -0.45 0.00
SITHE____MASSENA 23902	27.19 -1.65 0.00	21.91 -1.28 0.00	2.74 -0.17 0.00	11.69 -0.73 0.00	25.23 -1.51 0.00	14.92 -0.87 0.00	26.47 -1.55 0.00	20.93 -1.10 0.00	26.20 -1.33 0.00	30.55 -1.59 0.00	37.42 -2.03 0.00	45.17 -2.43 0.00	35.41 -1.77 0.00	100.54 -5.53 0.00	27.91 -1.42 0.00	18.52 -0.96 0.00	14.02 -0.70 0.00	35.75 -1.75 0.00	25.67 -1.35 0.00	22.36 -1.09 0.00	27.25 -1.41 0.00	21.42 -1.00 0.00	19.41 -0.95 0.00	20.86 -1.02 0.00
SITHE____OGDNSBRG 24021	27.03 -1.81 0.00	21.76 -1.43 0.00	2.72 -0.19 0.00	11.61 -0.82 0.00	25.06 -1.69 0.00	14.82 -0.97 0.00	26.30 -1.72 0.00	20.85 -1.18 0.00	26.16 -1.38 0.00	30.52 -1.62 0.00	37.37 -2.08 0.00	45.15 -2.46 0.00	35.40 -1.79 0.00	100.39 -5.67 0.00	27.87 -1.47 0.00	18.50 -0.98 0.00	14.00 -0.72 0.00	35.73 -1.77 0.00	25.68 -1.34 0.00	22.37 -1.09 0.00	27.24 -1.42 0.00	21.42 -1.01 0.00	19.37 -0.99 0.00	20.77 -1.11 0.00
SITHE____STERLING 23777	29.87 1.03 0.00	23.90 0.71 0.00	3.00 0.09 0.00	12.82 0.40 0.00	27.56 0.82 0.00	16.26 0.47 0.00	28.99 0.96 0.00	22.79 0.76 0.00	28.60 1.06 0.00	33.42 1.28 0.00	41.08 1.62 0.00	49.55 1.95 0.00	38.76 1.55 -0.02	114.45 4.97 -3.41	30.47 1.13 0.00	20.29 0.81 0.00	15.32 0.60 0.00	39.05 1.55 0.00	28.17 1.15 0.00	24.46 1.01 0.00	29.93 1.27 0.00	23.26 0.84 0.00	21.08 0.72 0.00	22.56 0.68 0.00
SOUTH CAIRO____GT 23612	33.15 2.65 -1.67	25.82 2.11 -0.52	14.07 0.26 -10.89	27.85 1.10 -14.33	29.07 2.33 0.00	23.75 1.38 -6.58	37.69 2.42 -7.24	23.93 1.90 0.00	29.93 2.40 0.00	35.11 2.98 0.00	43.36 3.91 0.00	60.91 4.80 -8.51	53.70 3.66 -12.85	147.97 9.49 -32.41	98.81 2.69 -66.78	296.16 1.97 -274.71	76.09 1.50 -59.86	44.26 3.70 -3.06	29.67 2.65 0.00	25.67 2.21 0.00	31.34 2.68 0.00	24.58 2.16 0.00	22.25 1.89 0.00	23.83 1.95 0.00
SOUTH HAMPTN____IC 23720	34.37 4.06 -1.48	31.32 3.26 -4.89	37.92 0.42 -34.59	33.81 1.62 -19.76	29.59 3.47 0.62	22.71 1.97 -4.95	37.19 3.23 -5.93	24.00 2.96 0.99	31.35 4.04 0.22	36.91 4.81 0.04	45.17 5.77 0.05	68.61 7.20 -13.80	63.73 5.69 -20.86	176.44 17.75 -52.61	145.21 4.89 -110.98	488.32 2.91 -465.94	133.40 2.18 -116.51	48.34 5.80 -5.05	31.14 4.13 0.00	26.93 3.47 0.00	32.72 4.06 0.00	25.54 3.12 0.00	23.24 2.88 0.00	24.90 3.02 0.00
SOUTHOLD____IC 23719	35.39 5.08 -1.48	32.05 3.98 -4.89	38.01 0.51 -34.59	34.15 1.96 -19.76	30.33 4.21 0.62	23.16 2.42 -4.95	38.01 4.05 -5.93	24.68 3.64 0.99	32.30 4.98 0.22	37.78 5.68 0.04	45.87 6.47 0.05	69.57 8.16 -13.80	64.51 6.47 -20.86	179.00 20.32 -52.61	145.94 5.63 -110.98	488.81 3.40 -465.94	133.75 2.52 -116.51	49.22 6.68 -5.05	31.74 4.72 0.00	27.44 3.98 0.00	33.36 4.70 0.00	26.15 3.72 0.00	24.06 3.70 0.00	25.67 3.79 0.00
ST LAWRENCE____ 23600	27.21 -1.62 0.00	21.92 -1.26 0.00	2.74 -0.17 0.00	11.71 -0.71 0.00	25.26 -1.48 0.00	14.93 -0.86 0.00	26.49 -1.54 0.00	20.91 -1.11 0.00	26.17 -1.36 0.00	30.52 -1.62 0.00	37.40 -2.05 0.00	45.15 -2.45 0.00	35.38 -1.81 0.00	100.50 -5.57 0.00	27.90 -1.44 0.00	18.51 -0.98 0.00	14.00 -0.72 0.00	35.71 -1.79 0.00	25.65 -1.36 0.00	22.34 -1.12 0.00	27.23 -1.43 0.00	21.41 -1.02 0.00	19.41 -0.95 0.00	20.87 -1.01 0.00

STATION 5_MISC_HYD 23604	29.53 0.65 -0.04	23.49 0.30 0.00	3.13 0.02 -0.20	12.86 0.11 -0.33	26.90 0.16 0.00	16.00 0.06 -0.15	28.54 0.37 -0.14	22.39 0.37 0.00	28.49 0.95 0.00	33.60 1.47 0.00	41.50 2.05 0.00	50.09 2.49 0.00	39.17 1.98 0.00	113.23 7.16 0.00	30.53 1.19 0.00	20.50 1.02 0.00	15.42 0.70 0.00	40.55 1.78 -1.27	28.33 1.09 -0.22	24.62 1.02 -0.15	29.98 1.31 -0.02	22.94 0.51 0.00	20.91 0.42 -0.13	22.10 0.11 -0.11
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.76 0.89 -0.04	23.69 0.50 0.00	3.16 0.05 -0.20	12.98 0.23 -0.33	27.18 0.44 0.00	16.17 0.23 -0.15	28.83 0.67 -0.14	22.62 0.59 0.00	28.71 1.18 0.00	33.76 1.62 0.00	41.66 2.20 0.00	50.26 2.65 0.00	39.31 2.12 0.00	113.51 7.44 0.00	30.68 1.35 0.00	20.57 1.09 0.00	15.48 0.77 0.00	39.47 1.97 0.00	28.33 1.31 0.00	24.66 1.20 0.00	30.19 1.53 0.00	23.16 0.74 0.00	20.97 0.61 0.00	22.24 0.37 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.27 0.39 -0.04	23.30 0.11 0.00	3.11 0.00 -0.19	12.76 0.01 -0.32	26.69 -0.05 0.00	15.87 -0.06 -0.15	28.30 0.14 -0.14	22.21 0.18 0.00	28.23 0.69 0.00	33.27 1.14 0.00	41.09 1.64 0.00	49.59 1.98 0.00	38.79 1.60 0.00	112.03 5.96 0.00	30.26 0.92 0.00	20.30 0.82 0.00	15.28 0.56 0.00	40.03 1.44 -1.09	28.06 0.85 -0.19	24.39 0.80 -0.13	29.71 1.04 -0.02	22.76 0.34 0.00	20.72 0.25 -0.11	21.93 -0.04 -0.09
STEEL___WIND 323596	209.34 0.96 -179.55	79.15 0.45 -55.51	3.22 0.04 -0.28	55.63 0.22 -42.98	71.01 0.40 -43.86	38.63 0.18 -22.67	291.01 0.73 -262.25	65.44 0.63 -42.79	73.44 1.48 -44.43	99.78 2.10 -65.55	196.49 2.79 -154.24	136.55 3.21 -85.74	146.78 2.44 -107.15	321.00 9.35 -205.58	94.19 1.19 -63.66	56.34 1.16 -35.70	28.43 0.72 -12.99	168.55 1.85 -129.20	67.93 1.10 -39.80	72.93 1.12 -48.35	148.47 1.62 -118.19	38.23 0.50 -15.31	103.16 0.49 -82.32	95.30 0.02 -73.40
STEBEN_REC_LFGE 323667	92.41 1.73 -61.84	43.29 0.98 -19.12	3.36 0.08 -0.37	28.08 0.40 -15.26	42.81 0.97 -15.10	24.30 0.49 -8.02	119.43 1.24 -90.16	37.84 1.09 -14.73	44.91 2.08 -15.29	57.45 2.74 -22.56	96.27 3.72 -53.10	81.45 4.33 -29.52	77.29 3.19 -36.91	192.85 11.29 -75.49	53.09 1.84 -21.91	33.33 1.56 -12.29	20.15 0.96 -4.47	84.45 2.67 -44.28	42.45 1.97 -13.46	41.73 1.90 -16.37	71.02 2.52 -39.84	28.90 1.28 -5.20	49.11 1.09 -27.66	45.79 0.82 -23.09
STONY___BROOK 24151	33.41 3.09 -1.49	30.62 2.54 -4.90	37.85 0.33 -34.60	33.48 1.28 -19.78	28.87 2.74 0.60	22.32 1.54 -4.99	36.41 2.42 -5.95	23.31 2.23 0.95	30.25 2.92 0.21	35.52 3.46 0.08	43.49 4.22 0.19	66.38 5.30 -13.47	61.66 3.96 -20.51	169.46 12.41 -50.98	142.37 3.46 -109.58	482.70 2.03 -461.19	132.84 1.62 -116.51	46.70 4.15 -5.05	29.81 2.79 0.00	25.66 2.20 0.00	31.25 2.59 0.00	24.56 2.13 0.00	22.29 1.93 0.00	23.98 2.10 0.00
STURGEON_POOL_HYD 23609	32.62 2.21 -1.58	24.95 1.77 0.00	10.92 0.22 -7.79	26.19 0.92 -12.85	28.74 2.00 0.00	23.14 1.16 -6.19	36.74 2.00 -6.71	23.74 1.71 0.00	29.61 2.08 0.00	34.67 2.53 0.00	42.78 3.33 0.00	62.25 4.10 -10.55	56.26 3.13 -15.93	155.23 8.96 -40.20	114.47 2.62 -82.51	358.35 1.59 -337.29	89.69 1.19 -73.78	44.36 3.08 -3.78	29.15 2.14 0.00	25.20 1.75 0.00	30.82 2.16 0.00	24.20 1.77 0.00	21.96 1.60 0.00	23.53 1.65 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.54 2.26 -1.45	18.54 1.80 6.45	-22.72 0.22 25.85	16.17 0.93 -2.82	28.78 2.04 0.00	22.63 1.18 -5.66	36.04 2.03 -5.99	23.77 1.75 0.00	29.67 2.13 0.00	34.73 2.60 0.00	42.88 3.43 0.00	63.54 4.24 -11.69	58.12 3.27 -17.67	159.97 9.34 -44.56	125.02 2.71 -92.98	397.66 1.65 -376.52	93.43 1.24 -77.47	44.69 3.14 -4.05	29.21 2.20 0.00	25.22 1.76 0.00	30.83 2.17 0.00	24.19 1.77 0.00	21.93 1.57 0.00	23.48 1.60 0.00
SYNERGY___BIOGAS 323694	95.24 1.00 -65.41	45.15 0.52 -21.45	3.19 0.04 -0.24	29.46 0.21 -16.82	44.06 0.38 -16.94	24.82 0.18 -8.85	118.58 0.70 -89.85	39.22 0.66 -16.53	46.26 1.56 -17.16	59.75 2.29 -25.32	102.13 3.09 -59.59	84.43 3.71 -33.12	81.45 2.87 -41.40	195.78 10.29 -79.42	55.58 1.65 -24.59	34.70 1.43 -13.79	20.71 0.97 -5.02	96.31 2.43 -56.38	26.44 1.40 1.98	21.52 1.33 3.27	35.65 1.80 -5.19	22.16 0.70 0.96	28.73 0.59 -7.78	19.02 0.12 2.98
SYRACUSE___ENERGY_ST1 323597	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00
SYRACUSE___ENERGY_ST2 323598	29.68 0.82 -0.03	23.72 0.54 0.00	3.13 0.06 -0.15	12.97 0.28 -0.25	27.31 0.57 0.00	16.19 0.31 -0.09	28.73 0.71 0.00	22.60 0.57 0.00	28.44 0.90 0.00	33.25 1.11 0.00	40.93 1.48 0.00	49.42 1.81 0.00	38.67 1.44 -0.04	118.77 4.99 -7.72	30.32 0.99 0.00	20.23 0.76 0.00	15.26 0.54 0.00	38.93 1.43 0.00	28.02 1.00 0.00	24.35 0.89 0.00	29.75 1.09 0.00	23.02 0.59 0.00	20.88 0.52 0.00	22.34 0.45 0.00
SYRACUSE___POWER 24017	29.40 0.53 -0.03	23.50 0.32 0.00	3.11 0.04 -0.15	12.86 0.18 -0.25	27.09 0.35 0.00	16.06 0.19 -0.09	28.51 0.48 0.00	22.40 0.38 0.00	28.16 0.63 0.00	32.89 0.74 0.00	40.40 0.95 0.00	48.75 1.14 0.00	38.14 0.91 -0.04	116.18 3.40 -6.72	29.93 0.59 0.00	19.96 0.48 0.00	15.06 0.34 0.00	38.40 0.90 0.00	27.65 0.64 0.00	24.02 0.57 0.00	29.37 0.71 0.00	22.75 0.32 0.00	20.65 0.29 0.00	22.13 0.25 0.00
TRIGEN___CC 323695	34.49 2.88 -2.78	32.50 2.35 -6.97	39.73 0.31 -36.50	34.80 1.22 -21.16	31.52 2.61 -2.17	27.13 1.48 -9.87	38.93 2.42 -8.48	27.64 2.18 -3.43	31.07 2.77 -0.76	35.33 3.19 0.00	43.51 4.05 0.00	66.38 4.97 -13.80	61.86 3.81 -20.86	169.99 11.31 -52.61	143.55 3.23 -110.98	487.35 1.94 -465.94	132.70 1.47 -116.51	46.30 3.75 -5.05	29.54 2.52 0.00	25.44 1.98 0.00	31.07 2.41 0.00	24.34 1.92 0.00	22.05 1.69 0.00	23.73 1.85 0.00
UNION___PROCESSING_DRP 323587	29.44 0.57 -0.04	23.43 0.24 0.00	3.13 0.02 -0.20	12.84 0.08 -0.33	26.84 0.10 0.00	15.97 0.03 -0.15	28.47 0.31 -0.14	22.34 0.32 0.00	28.42 0.89 0.00	33.51 1.37 0.00	41.38 1.93 0.00	49.94 2.34 0.00	39.05 1.86 0.00	112.84 6.77 0.00	30.43 1.09 0.00	20.43 0.95 0.00	15.38 0.66 0.00	40.85 1.65 -1.69	28.31 0.99 -0.30	24.59 0.93 -0.20	29.89 1.21 -0.03	22.87 0.44 0.00	20.88 0.35 -0.17	22.07 0.05 -0.15
UPPER HUDSON___HYD 24058	33.39 2.50 -2.05	26.25 2.25 -0.82	17.54 0.27 -14.36	31.45 1.12 -17.90	29.09 2.35 0.00	25.39 1.40 -8.20	39.88 2.46 -9.39	23.92 1.90 0.00	29.85 2.31 0.00	35.06 2.93 0.00	43.23 3.78 0.00	52.17 4.56 0.00	40.55 3.36 0.00	116.23 10.17 0.00	32.47 2.74 -0.39	23.23 1.85 -1.89	16.16 1.44 0.00	41.29 3.79 0.00	30.22 3.20 0.00	26.10 2.64 0.00	31.89 3.23 0.00	25.08 2.66 0.00	22.59 2.23 0.00	24.04 2.16 0.00

UPPER RAQUET___HYD 24056	26.49 -2.34 0.00	21.31 -1.88 0.00	2.67 -0.24 0.00	11.38 -1.04 0.00	24.58 -2.16 0.00	14.54 -1.24 0.00	25.81 -2.22 0.00	20.45 -1.58 0.00	25.66 -1.88 0.00	29.94 -2.21 0.00	36.65 -2.81 0.00	44.27 -3.34 0.00	34.76 -2.44 -0.01	100.59 -7.48 -2.00	27.34 -2.00 0.00	18.14 -1.34 0.00	13.73 -0.99 0.00	35.03 -2.47 0.00	25.18 -1.84 0.00	21.94 -1.52 0.00	26.71 -1.95 0.00	21.02 -1.41 0.00	19.03 -1.33 0.00	20.41 -1.47 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.22 2.17 -9.21	27.32 1.69 -2.45	4.81 0.21 -1.68	20.28 0.91 -6.94	30.91 2.00 -2.17	20.51 1.16 -3.57	44.23 1.98 -14.22	25.69 1.60 -2.07	31.70 2.01 -2.15	37.75 2.44 -3.16	50.04 3.14 -7.45	56.15 3.86 -4.69	46.18 2.98 -6.01	128.58 8.40 -14.11	38.92 2.32 -7.26	39.38 1.55 -18.35	20.21 1.20 -4.29	46.12 3.04 -5.59	29.63 2.19 -0.42	25.89 1.87 -0.56	33.78 2.35 -2.77	24.49 1.83 -0.23	24.07 1.62 -2.10	24.44 1.63 -0.93
VISCHER___FERRY HYD 24020	32.86 2.03 -2.00	25.84 1.74 -0.91	17.68 0.21 -14.55	30.93 0.93 -17.58	28.66 1.92 0.00	24.91 1.15 -7.97	39.03 1.91 -9.10	23.42 1.39 0.00	29.11 1.58 0.00	34.08 1.94 0.00	41.92 2.47 0.00	50.58 2.98 0.00	39.31 2.12 0.00	111.80 5.73 0.00	31.61 1.74 -0.54	22.86 1.14 -2.24	15.58 0.86 0.00	39.66 2.16 0.00	28.96 1.95 0.00	25.08 1.62 0.00	30.62 1.96 0.00	24.10 1.67 0.00	21.83 1.47 0.00	23.47 1.60 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.84 2.51 -1.49	15.80 1.99 9.37	-37.45 0.24 40.61	12.51 1.01 0.92	28.98 2.24 0.00	22.93 1.29 -5.84	36.50 2.24 -6.23	23.97 1.95 0.00	29.92 2.38 0.00	35.06 2.93 0.00	43.32 3.86 0.00	65.10 4.83 -12.67	60.08 3.75 -19.14	165.17 10.82 -48.28	134.23 3.13 -101.76	409.71 1.92 -388.32	97.98 1.44 -81.82	45.45 3.63 -4.32	29.53 2.51 0.00	25.47 2.01 0.00	31.12 2.46 0.00	24.42 1.99 0.00	22.15 1.79 0.00	23.71 1.83 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.19 2.81 -1.55	30.83 2.24 -5.39	38.44 0.28 -35.25	33.72 1.16 -20.14	29.31 2.57 0.00	23.33 1.49 -6.05	37.12 2.60 -6.50	24.29 2.26 0.00	30.33 2.80 0.00	35.48 3.34 0.00	43.76 4.31 0.00	66.72 5.32 -13.80	62.11 4.08 -20.84	170.11 11.46 -52.58	143.52 3.27 -110.91	487.29 1.98 -465.83	115.94 1.48 -99.75	46.36 3.82 -5.04	29.70 2.68 0.00	25.63 2.18 0.00	31.35 2.69 0.00	24.62 2.20 0.00	22.39 2.03 0.00	23.99 2.11 0.00
WADING RIVER_IC_1 23522	32.96 2.66 -1.48	30.25 2.18 -4.88	37.79 0.29 -34.59	33.27 1.08 -19.76	28.43 2.31 0.63	22.03 1.30 -4.95	35.95 1.99 -5.93	22.95 1.92 0.99	29.88 2.56 0.22	35.16 3.06 0.04	43.06 3.66 0.05	66.01 4.60 -13.80	61.59 3.54 -20.86	169.85 11.16 -52.61	143.43 3.12 -110.98	487.10 1.69 -465.94	132.44 1.22 -116.51	45.96 3.41 -5.05	29.57 2.55 0.00	25.66 2.20 0.00	31.22 2.56 0.00	24.46 2.03 0.00	22.21 1.85 0.00	23.86 1.98 0.00
WADING RIVER_IC_2 23547	32.96 2.66 -1.48	30.25 2.18 -4.88	37.79 0.29 -34.59	33.27 1.08 -19.76	28.43 2.31 0.63	22.03 1.30 -4.95	35.95 1.99 -5.93	22.95 1.92 0.99	29.88 2.56 0.22	35.16 3.06 0.04	43.06 3.66 0.05	66.01 4.60 -13.80	61.59 3.54 -20.86	169.85 11.16 -52.61	143.43 3.12 -110.98	487.10 1.69 -465.94	132.44 1.22 -116.51	45.96 3.41 -5.05	29.57 2.55 0.00	25.66 2.20 0.00	31.22 2.56 0.00	24.46 2.03 0.00	22.21 1.85 0.00	23.86 1.98 0.00
WADING RIVER_IC_3 23601	32.96 2.66 -1.48	30.25 2.18 -4.88	37.79 0.29 -34.59	33.27 1.08 -19.76	28.43 2.31 0.63	22.03 1.30 -4.95	35.95 1.99 -5.93	22.95 1.92 0.99	29.88 2.56 0.22	35.16 3.06 0.04	43.06 3.66 0.05	66.01 4.60 -13.80	61.59 3.54 -20.86	169.85 11.16 -52.61	143.43 3.12 -110.98	487.10 1.69 -465.94	132.44 1.22 -116.51	45.96 3.41 -5.05	29.57 2.55 0.00	25.66 2.20 0.00	31.22 2.56 0.00	24.46 2.03 0.00	22.21 1.85 0.00	23.86 1.98 0.00
WALDEN___HYDRO 24148	32.85 2.49 -1.52	23.68 1.99 1.50	3.02 0.25 0.13	23.75 1.01 -10.32	28.93 2.19 0.00	23.01 1.27 -5.96	36.62 2.20 -6.39	23.92 1.90 0.00	29.91 2.37 0.00	35.08 2.94 0.00	43.36 3.91 0.00	64.04 4.82 -11.62	58.47 3.72 -17.55	161.06 10.70 -44.29	123.70 3.11 -91.25	388.14 1.94 -366.72	96.50 1.44 -80.34	45.30 3.67 -4.13	29.57 2.55 0.00	25.53 2.07 0.00	31.19 2.53 0.00	24.46 2.03 0.00	22.16 1.80 0.00	23.69 1.81 0.00
WARRENSBURG___ 23737	33.39 2.50 -2.05	26.25 2.25 -0.82	17.54 0.27 -14.36	31.45 1.12 -17.90	29.09 2.35 0.00	25.39 1.40 -8.20	39.88 2.46 -9.39	23.92 1.90 0.00	29.85 2.31 0.00	35.06 2.93 0.00	43.23 3.78 0.00	52.17 4.56 0.00	40.55 3.36 0.00	116.23 10.17 0.00	32.47 2.74 -0.39	23.23 1.85 -1.89	16.16 1.44 0.00	41.29 3.79 0.00	30.22 3.20 0.00	26.10 2.64 0.00	31.89 3.23 0.00	25.08 2.66 0.00	22.59 2.23 0.00	24.04 2.16 0.00
WATERSIDE___6 8 9 23538	33.10 2.94 -1.33	30.72 2.36 -5.18	38.44 0.29 -35.24	33.78 1.23 -20.13	29.44 2.70 0.00	23.40 1.56 -6.05	37.22 2.69 -6.51	24.40 2.37 -0.01	30.62 2.89 -0.20	32.09 3.39 3.44	43.68 4.32 0.09	66.71 5.31 -13.80	62.09 4.05 -20.85	169.74 11.08 -52.59	143.53 3.27 -110.92	487.24 1.93 -465.84	115.96 1.49 -99.75	43.50 3.93 -2.07	27.33 2.71 2.40	25.67 2.21 0.00	31.36 2.71 0.00	24.34 2.24 0.31	20.43 2.09 2.02	22.40 2.17 1.65
WDELAWARE___HYD 323627	32.17 1.93 -1.41	23.42 1.53 1.29	3.45 0.19 -0.34	22.89 0.77 -9.70	28.41 1.68 0.00	22.24 0.97 -5.48	35.45 1.66 -5.76	23.49 1.47 0.00	29.40 1.86 0.00	34.47 2.33 0.00	42.43 2.97 0.00	59.07 2.42 -9.05	52.72 1.87 -13.66	145.84 5.30 -34.47	101.64 1.59 -70.71	305.49 0.93 -285.08	77.97 0.73 -62.53	42.58 1.86 -3.21	28.34 1.32 0.00	25.13 1.67 0.00	30.73 2.07 0.00	24.08 1.66 0.00	21.79 1.43 0.00	23.32 1.44 0.00
WEST BABYLON___IC 23714	34.04 3.43 -1.77	31.33 2.80 -5.35	38.30 0.37 -35.02	33.93 1.43 -20.07	29.80 3.06 0.00	23.56 1.73 -6.05	37.33 2.81 -6.50	24.54 2.51 0.00	30.81 3.27 0.00	35.99 3.88 0.03	44.24 4.83 0.04	67.32 5.92 -13.80	62.64 4.59 -20.86	172.68 13.99 -52.61	144.26 3.95 -110.98	487.82 2.40 -465.94	133.07 1.85 -116.51	47.19 4.65 -5.05	30.17 3.15 0.00	25.92 2.46 0.00	31.59 2.93 0.00	24.71 2.29 0.00	22.42 2.07 0.00	24.11 2.23 0.00
WEST CANADA___HYD 24049	29.12 0.33 0.05	23.44 0.26 0.00	2.72 0.03 0.22	12.20 0.15 0.37	27.05 0.31 0.00	15.78 0.19 0.20	28.07 0.32 0.27	22.25 0.22 0.00	27.81 0.27 0.00	32.46 0.32 0.00	39.85 0.39 0.00	48.07 0.47 0.00	37.55 0.35 0.00	107.12 1.05 0.00	29.61 0.27 0.00	19.67 0.19 0.00	14.86 0.15 0.00	37.86 0.36 0.00	27.30 0.29 0.00	23.70 0.24 0.00	28.97 0.31 0.00	22.65 0.22 0.00	20.58 0.22 0.00	22.11 0.23 0.00
WESTERN_NY_WIND 24143	97.89 0.98 -68.08	46.00 0.50 -22.31	3.19 0.04 -0.24	30.11 0.21 -17.48	44.73 0.35 -17.63	25.16 0.17 -9.20	122.26 0.67 -93.56	39.87 0.65 -17.20	46.93 1.54 -17.85	60.75 2.26 -26.35	104.51 3.06 -61.99	85.72 3.66 -34.46	83.09 2.84 -43.07	198.89 10.19 -82.63	56.55 1.62 -25.59	35.24 1.41 -14.35	20.89 0.95 -5.22	98.51 2.39 -58.62	26.45 1.37 1.94	21.52 1.31 3.24	36.12 1.78 -5.68	22.14 0.67 0.95	29.20 0.57 -8.26	19.08 0.09 2.90

WESTOVER____LESR 323668	58.10 1.01 -28.26	32.46 0.63 -8.65	3.60 0.07 -0.62	20.42 0.35 -7.65	34.29 0.72 -6.83	20.15 0.39 -3.97	70.67 1.05 -41.59	29.45 0.77 -6.66	35.67 1.22 -6.91	43.78 1.45 -10.20	65.28 1.84 -23.99	62.98 2.03 -13.34	55.44 1.54 -16.71	151.99 6.04 -39.89	40.08 0.84 -9.90	25.80 0.77 -5.55	17.21 0.48 -2.02	58.77 1.32 -19.95	34.87 1.01 -6.84	32.94 0.98 -8.51	49.49 1.30 -19.54	25.66 0.55 -2.69	34.52 0.54 -13.61	33.60 0.41 -11.31
WETHRSFD_WT_PWR 323626	169.97 0.85 -140.29	67.34 0.37 -43.79	3.23 0.01 -0.31	46.67 0.19 -34.06	61.77 0.43 -34.60	33.89 0.15 -17.95	231.50 0.57 -202.90	56.35 0.58 -33.75	63.96 1.38 -35.04	85.76 1.92 -51.70	163.62 2.50 -121.66	118.06 2.83 -67.63	123.88 2.16 -84.54	279.15 8.19 -164.89	80.47 0.92 -50.21	48.58 0.94 -28.16	25.55 0.58 -10.25	139.68 1.61 -100.57	52.85 1.01 -24.82	54.78 1.07 -30.26	109.31 1.57 -79.09	32.69 0.53 -9.74	77.10 0.52 -56.22	67.70 0.14 -45.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.65 2.32 -1.49	15.49 1.85 9.54	-38.30 0.23 41.44	12.23 0.94 1.14	28.85 2.11 0.00	22.85 1.22 -5.85	36.37 2.10 -6.24	23.86 1.84 0.00	29.77 2.23 0.00	34.86 2.72 0.00	43.05 3.60 0.00	64.77 4.47 -12.70	59.83 3.44 -19.20	164.37 9.87 -48.42	134.28 2.86 -102.08	409.59 1.72 -388.39	97.93 1.29 -81.91	45.10 3.27 -4.33	29.28 2.26 0.00	25.26 1.80 0.00	30.88 2.23 0.00	24.25 1.82 0.00	22.00 1.64 0.00	23.57 1.69 0.00
YORK____WARBASSE 23770	35.01 3.13 -3.05	32.58 2.50 -6.90	38.46 0.31 -35.24	33.85 1.29 -20.13	29.58 2.84 0.00	23.48 1.63 -6.06	37.35 2.82 -6.51	24.49 2.46 -0.01	30.79 3.02 -0.23	58.81 3.60 -23.07	44.64 4.57 -0.62	67.01 5.61 -13.80	62.33 4.29 -20.85	170.05 11.39 -52.59	143.64 3.38 -110.92	487.25 1.94 -465.84	115.99 1.53 -99.75	66.64 4.10 -25.05	46.02 2.89 -16.11	25.81 2.35 0.00	31.55 2.89 0.00	26.93 2.39 -2.13	36.13 2.20 -13.57	36.75 2.29 -12.58