

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/13/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.35	37.72	37.97	40.10	40.89	41.06	41.70	41.35	46.27	51.55	64.13	60.06	61.07	65.74	64.79	113.43	137.15	104.57	66.23	65.78	65.77	59.91	43.24	39.95
24138	3.83	3.54	3.36	3.63	3.64	3.73	3.95	4.15	4.72	5.71	6.43	5.18	5.43	6.76	6.87	8.70	7.47	6.73	7.31	7.21	7.17	6.35	4.53	4.23
	0.00	-0.44	-1.65	0.00	0.00	-0.83	0.00	0.00	0.00	-0.67	-9.29	-16.11	-14.74	-7.85	-6.81	-39.03	-71.81	-45.33	-0.16	-0.21	0.00	-0.77	-0.38	0.00
74TH STREET_GT_1	39.48	37.84	38.09	40.21	41.02	41.19	41.81	41.43	46.35	51.55	66.66	70.78	71.65	69.79	66.31	113.47	137.25	104.64	66.33	65.89	65.88	60.00	43.31	40.01
24260	3.95	3.65	3.48	3.74	3.77	3.86	4.06	4.24	4.79	5.71	6.39	5.18	5.43	6.80	6.88	8.73	7.55	6.79	7.41	7.31	7.28	6.44	4.60	4.28
	0.00	-0.44	-1.65	0.00	0.00	-0.83	0.00	0.00	0.00	-0.67	-11.86	-26.84	-25.32	-11.86	-8.32	-39.04	-71.82	-45.34	-0.16	-0.21	0.00	-0.77	-0.38	0.00
74TH STREET_GT_2	39.48	37.84	38.09	40.21	41.02	41.19	41.81	41.43	46.35	51.55	66.66	70.78	71.65	69.79	66.31	113.47	137.25	104.64	66.33	65.89	65.88	60.00	43.31	40.01
24261	3.95	3.65	3.48	3.74	3.77	3.86	4.06	4.24	4.79	5.71	6.39	5.18	5.43	6.80	6.88	8.73	7.55	6.79	7.41	7.31	7.28	6.44	4.60	4.28
	0.00	-0.44	-1.65	0.00	0.00	-0.83	0.00	0.00	0.00	-0.67	-11.86	-26.84	-25.32	-11.86	-8.32	-39.04	-71.82	-45.34	-0.16	-0.21	0.00	-0.77	-0.38	0.00
ADK HUDSON___FALLS	39.59	38.35	39.24	40.74	41.70	42.05	42.25	41.42	45.95	48.62	50.70	41.42	43.41	54.88	56.41	68.83	59.97	55.60	64.14	63.84	63.88	56.86	41.91	39.62
24011	4.07	3.97	3.91	4.27	4.45	4.35	4.50	4.23	4.39	3.95	4.04	3.29	3.41	4.32	4.50	5.56	4.68	4.40	5.37	5.48	5.28	4.65	3.85	3.90
	0.00	-0.63	-2.38	0.00	0.00	-1.20	0.00	0.00	0.00	0.51	1.75	0.63	0.91	0.57	-0.79	2.42	2.59	1.31	0.00	0.00	0.00	0.58	0.28	0.00
ADK RESOURCE___RCVRY	39.98	38.73	39.60	41.12	42.10	42.50	42.69	41.85	46.35	48.97	51.08	41.73	43.71	55.24	56.82	69.51	60.58	56.21	64.80	64.46	64.47	57.28	42.19	39.98
23798	4.46	4.35	4.26	4.66	4.85	4.80	4.94	4.66	4.80	4.29	4.40	3.59	3.71	4.66	4.90	6.20	5.27	5.00	6.04	6.10	5.87	5.07	4.13	4.26
	0.00	-0.63	-2.38	0.00	0.00	-1.20	0.00	0.00	0.00	0.50	1.74	0.63	0.90	0.55	-0.81	2.39	2.57	1.30	0.00	0.00	0.00	0.57	0.28	0.00
ADK S GLENS___FALLS	39.59	38.35	39.24	40.74	41.70	42.05	42.25	41.42	45.95	48.62	50.70	41.42	43.41	54.88	56.41	68.83	59.97	55.60	64.14	63.84	63.88	56.86	41.91	39.62
24028	4.07	3.97	3.91	4.27	4.45	4.35	4.50	4.23	4.39	3.95	4.04	3.29	3.41	4.32	4.50	5.56	4.68	4.40	5.37	5.48	5.28	4.65	3.85	3.90
	0.00	-0.63	-2.38	0.00	0.00	-1.20	0.00	0.00	0.00	0.51	1.75	0.63	0.91	0.57	-0.79	2.42	2.59	1.31	0.00	0.00	0.00	0.58	0.28	0.00
ADK_NYS___DAM	38.22	37.18	38.18	39.82	40.66	40.80	40.89	40.17	44.72	47.24	48.65	40.13	41.71	51.81	53.85	68.00	62.87	57.49	63.11	62.76	62.97	55.39	40.61	38.53
23527	2.69	2.83	2.97	3.35	3.41	3.16	3.14	2.97	3.16	2.96	3.00	2.44	2.49	3.16	3.21	4.33	3.60	3.34	4.33	4.38	4.37	3.64	2.78	2.81
	0.00	-0.60	-2.26	0.00	0.00	-1.14	0.00	0.00	0.00	0.90	2.77	1.07	1.68	2.49	0.46	2.03	-1.40	-1.65	-0.01	-0.02	0.00	1.04	0.51	0.00
AIR_PRODUCTS___DRP	37.34	36.28	37.11	38.48	39.28	39.58	39.62	38.58	43.07	46.19	48.42	39.56	41.47	52.16	53.21	65.72	57.62	53.24	61.01	60.62	60.78	54.02	39.43	37.06
24190	1.82	1.94	1.91	2.02	2.03	1.95	1.87	1.39	1.51	1.45	1.51	1.35	1.35	1.73	1.72	2.25	1.99	1.84	2.24	2.26	2.18	1.72	1.33	1.34
	0.00	-0.60	-2.24	0.00	0.00	-1.13	0.00	0.00	0.00	0.44	1.51	0.56	0.79	0.70	-0.38	2.23	2.24	1.11	0.00	0.00	0.00	0.49	0.24	0.00
ALBANY___1	37.34	36.28	37.11	38.48	39.28	39.58	39.62	38.58	43.07	46.19	48.42	39.56	41.47	52.16	53.21	65.72	57.62	53.24	61.01	60.62	60.78	54.02	39.43	37.06
23571	1.82	1.94	1.91	2.02	2.03	1.95	1.87	1.39	1.51	1.45	1.51	1.35	1.35	1.73	1.72	2.25	1.99	1.84	2.24	2.26	2.18	1.72	1.33	1.34
	0.00	-0.60	-2.24	0.00	0.00	-1.13	0.00	0.00	0.00	0.44	1.51	0.56	0.79	0.70	-0.38	2.23	2.24	1.11	0.00	0.00	0.00	0.49	0.24	0.00
ALBANY___2	37.34	36.28	37.11	38.48	39.28	39.58	39.62	38.58	43.07	46.19	48.42	39.56	41.47	52.16	53.21	65.72	57.62	53.24	61.01	60.62	60.78	54.02	39.43	37.06
23572	1.82	1.94	1.91	2.02	2.03	1.95	1.87	1.39	1.51	1.45	1.51	1.35	1.35	1.73	1.72	2.25	1.99	1.84	2.24	2.26	2.18	1.72	1.33	1.34
	0.00	-0.60	-2.24	0.00	0.00	-1.13	0.00	0.00	0.00	0.44	1.51	0.56	0.79	0.70	-0.38	2.23	2.24	1.11	0.00	0.00	0.00	0.49	0.24	0.00
ALBANY___3	37.34	36.28	37.11	38.48	39.28	39.58	39.62	38.58	43.07	46.19	48.42	39.56	41.47	52.16	53.21	65.72	57.62	53.24	61.01	60.62	60.78	54.02	39.43	37.06
23573	1.82	1.94	1.91	2.02	2.03	1.95	1.87	1.39	1.51	1.45	1.51	1.35	1.35	1.73	1.72	2.25	1.99	1.84	2.24	2.26	2.18	1.72	1.33	1.34
	0.00	-0.60	-2.24	0.00	0.00	-1.13	0.00	0.00	0.00	0.44	1.51	0.56	0.79	0.70	-0.38	2.23	2.24	1.11	0.00	0.00	0.00	0.49	0.24	0.00
ALBANY___4	37.34	36.28	37.11	38.48	39.28	39.58	39.62	38.58	43.07	46.19	48.42	39.56	41.47	52.16	53.21	65.72	57.62	53.24	61.01	60.62	60.78	54.02	39.43	37.06
23574	1.82	1.94	1.91	2.02	2.03	1.95	1.87	1.39	1.51	1.45	1.51	1.35	1.35	1.73	1.72	2.25	1.99	1.84	2.24	2.26	2.18	1.72	1.33	1.34
	0.00	-0.60	-2.24	0.00	0.00	-1.13	0.00	0.00	0.00	0.44	1.51	0.56	0.79	0.70	-0.38	2.23	2.24	1.11	0.00	0.00	0.00	0.49	0.24	0.00

ALBANY___LFGE 323615	37.72 2.20 0.00	36.61 2.26 -0.61	37.47 2.23 -2.28	38.85 2.38 0.00	39.67 2.41 0.00	39.97 2.32 -1.15	40.03 2.28 0.00	39.05 1.86 0.00	43.61 2.06 0.00	46.75 2.04 0.47	48.96 2.16 1.61	40.03 1.86 0.59	41.96 1.90 0.84	52.85 2.43 0.71	54.00 2.44 -0.46	66.52 3.18 2.36	58.29 2.81 2.40	53.89 2.57 1.19	61.83 3.07 0.00	61.42 3.06 0.00	61.55 2.96 0.00	54.67 2.41 0.53	39.89 1.82 0.26	37.51 1.78 0.00
ALCOA_RYNLDS___DRP 24188	34.35 -1.17 0.00	32.75 -1.00 0.00	31.98 -0.98 0.00	35.42 -1.05 0.00	36.16 -1.09 0.00	35.32 -1.18 0.00	36.65 -1.10 0.00	36.16 -1.04 0.00	40.54 -1.02 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.62 -1.18 1.96	38.40 -1.21 1.30	15.20 -1.54 34.40	-1.23 -1.54 50.81	40.19 -1.96 23.55	48.77 -1.80 7.30	51.06 -1.45 0.00	57.33 -1.44 0.00	56.86 -1.51 0.00	57.04 -1.55 0.00	51.35 -1.44 0.00	37.37 -0.96 0.00	34.77 -0.95 0.00
ALCOA___DSASP 323711	34.35 -1.17 0.00	32.75 -1.00 0.00	31.98 -0.98 0.00	35.42 -1.05 0.00	36.16 -1.09 0.00	35.32 -1.18 0.00	36.65 -1.10 0.00	36.16 -1.04 0.00	40.54 -1.02 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.62 -1.18 1.96	38.40 -1.21 1.30	15.20 -1.54 34.40	-1.23 -1.54 50.81	40.19 -1.96 23.55	48.77 -1.80 7.30	51.06 -1.45 0.00	57.33 -1.44 0.00	56.86 -1.51 0.00	57.04 -1.55 0.00	51.35 -1.44 0.00	37.37 -0.96 0.00	34.77 -0.95 0.00
ALLEGHENY___COGEN 23514	37.53 2.01 0.00	35.07 1.25 -0.07	34.31 1.08 -0.27	37.89 1.43 0.00	39.07 1.82 0.00	38.76 2.12 -0.14	40.15 2.40 0.00	39.89 2.70 0.00	45.35 3.56 -0.23	50.26 4.38 -0.71	53.99 4.77 -0.81	42.73 3.71 -0.26	45.06 4.01 -0.15	56.54 4.91 -0.50	56.74 5.10 -0.53	73.64 6.24 -1.70	69.85 4.26 -7.71	57.50 4.99 0.00	63.32 4.56 0.00	63.12 4.76 0.00	63.00 4.41 0.00	56.48 3.69 0.00	40.40 2.06 0.00	37.63 1.91 0.00
ALTONA_WT_PWR 323606	35.13 -0.39 0.00	33.36 -0.39 0.00	32.61 -0.35 0.00	36.16 -0.30 0.00	36.85 -0.40 0.00	35.96 -0.54 0.00	37.18 -0.57 0.00	36.23 -0.96 0.00	40.48 -1.07 0.00	44.27 -0.91 0.00	47.41 -1.01 0.00	35.71 -1.11 1.95	38.46 -1.15 1.29	15.51 -1.48 34.14	-0.75 -1.43 50.43	40.68 -1.64 23.38	49.23 -1.41 7.24	51.67 -0.84 0.00	58.33 -0.43 0.00	57.91 -0.45 0.00	58.06 -0.54 0.00	52.12 -0.68 0.00	37.97 -0.37 0.00	35.44 -0.28 0.00
AMERICAN_REF_FUEL 24010	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.24 -2.92 -1.60	47.67 -2.48 -4.97	51.76 -2.43 -5.77	38.61 -2.06 -1.91	40.18 -1.81 -1.08	52.46 -2.33 -3.65	52.66 -2.31 -3.85	68.27 -2.95 -5.52	49.08 -2.43 6.37	49.48 -3.26 -0.23	53.97 -4.80 0.00	53.33 -5.03 0.00	53.48 -5.22 -0.11	49.02 -4.15 -0.38	35.10 -3.24 0.00	32.99 -2.73 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.05 -0.47 0.00	32.74 -1.09 -0.09	32.76 -0.52 -0.32	36.61 0.14 0.00	37.73 0.47 0.00	37.09 0.43 -0.16	37.67 -0.08 0.00	37.35 0.15 -0.01	51.93 0.78 -9.59	76.64 1.65 -29.81	85.20 1.92 -34.87	51.68 1.31 -11.61	49.33 1.84 -6.59	75.66 2.23 -22.29	76.94 2.32 -23.51	160.01 3.09 -91.22	135.59 2.81 -74.90	60.41 0.54 -7.36	57.51 -1.26 0.00	56.42 -1.94 0.00	60.85 -1.29 -3.55	64.76 -0.38 -12.36	38.11 -0.23 0.00	35.85 0.13 0.00
ARTHUR_KILL_GT_1 23520	39.33 3.81 0.00	37.71 3.53 -0.44	37.97 3.36 -1.65	40.05 3.58 0.00	40.88 3.63 0.00	41.05 3.72 -0.83	41.69 3.93 0.00	41.18 3.99 0.00	46.02 4.46 0.00	50.99 5.15 -0.66	59.73 5.70 -5.61	60.37 4.55 -17.06	63.68 4.76 -18.01	65.79 6.11 -8.54	60.58 6.28 -3.20	110.55 7.95 -36.89	226.60 6.98 -161.74	135.56 6.26 -76.79	65.75 6.83 -0.15	64.26 6.80 0.90	70.86 6.80 -5.46	94.64 6.05 -35.79	46.96 4.41 -4.21	41.36 4.17 -1.47
ARTHUR_KILL_2 23512	39.22 3.70 0.00	37.61 3.42 -0.44	37.87 3.26 -1.65	39.94 3.47 0.00	40.76 3.51 0.00	40.93 3.60 -0.83	41.56 3.80 0.00	41.04 3.85 0.00	45.85 4.29 0.00	50.82 4.98 -0.66	59.54 5.51 -5.61	60.20 4.38 -17.06	63.49 4.58 -18.01	65.57 5.90 -8.54	60.35 6.04 -3.20	110.25 7.66 -36.89	226.34 6.72 -161.74	135.31 6.02 -76.79	65.50 6.58 -0.15	63.99 6.53 0.90	70.60 6.55 -5.46	94.40 5.82 -35.79	46.82 4.27 -4.21	41.23 4.04 -1.47
ARTHUR_KILL_3 23513	39.09 3.57 0.00	37.48 3.30 -0.44	37.73 3.12 -1.65	39.80 3.34 0.00	40.61 3.36 0.00	40.77 3.44 -0.83	41.38 3.62 0.00	40.97 3.79 0.00	45.82 4.26 0.00	50.99 5.14 -0.67	64.60 5.80 -10.38	64.05 4.69 -20.60	64.94 4.87 -19.16	66.73 6.07 -9.52	64.95 6.15 -7.69	112.47 7.73 -39.04	226.28 6.66 -161.74	135.31 6.01 -76.79	65.49 6.56 -0.16	65.02 6.45 -0.21	71.58 6.42 -6.56	94.27 5.68 -35.80	44.55 4.11 -2.10	40.23 3.85 -0.66
ARTHUR_KILL_COGEN 323718	39.33 3.81 0.00	37.71 3.53 -0.44	37.97 3.36 -1.65	40.05 3.58 0.00	40.88 3.63 0.00	41.05 3.72 -0.83	41.69 3.93 0.00	41.18 3.99 0.00	46.02 4.46 0.00	50.99 5.15 -0.66	59.73 5.70 -5.61	60.37 4.55 -17.06	63.68 4.76 -18.01	65.79 6.11 -8.54	60.58 6.28 -3.20	110.55 7.95 -36.89	226.60 6.98 -161.74	135.56 6.26 -76.79	65.75 6.83 -0.15	64.26 6.80 0.90	70.86 6.80 -5.46	94.64 6.05 -35.79	46.96 4.41 -4.21	41.36 4.17 -1.47
ASHOKAN____ 23654	37.51 1.99 0.00	36.12 1.89 -0.48	36.60 1.83 -1.81	38.44 1.98 0.00	39.28 2.03 0.00	39.44 2.03 -0.91	39.94 2.19 0.00	39.40 2.21 0.00	44.08 2.52 0.00	48.13 2.69 -0.25	53.38 2.82 -2.15	41.93 2.29 -0.88	43.77 2.38 -0.49	55.23 3.03 -1.07	56.07 3.16 -1.80	83.92 4.16 -14.06	87.14 3.84 -25.42	71.78 3.46 -15.82	62.87 4.05 -0.05	62.52 4.08 -0.07	62.53 3.93 0.00	56.28 3.18 -0.31	40.75 2.26 -0.15	37.72 1.99 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.34 3.81 0.00	37.69 3.50 -0.44	37.97 3.36 -1.65	40.07 3.61 0.00	40.85 3.60 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.17 3.98 0.00	45.98 4.42 0.00	51.05 5.20 -0.67	64.32 5.49 -10.42	66.18 4.31 -23.10	66.62 4.50 -21.22	66.54 5.88 -9.53	64.65 6.10 -7.44	112.45 7.71 -39.04	136.75 7.06 -71.82	104.24 6.40 -45.34	65.94 7.02 -0.16	65.52 6.94 -0.21	65.61 7.01 0.00	59.71 6.14 -0.77	43.29 4.58 -0.38	39.99 4.27 0.00
ASTORIA_EAST_ENERGY_CC2 323582	39.34 3.81 0.00	37.69 3.50 -0.44	37.97 3.36 -1.65	40.07 3.61 0.00	40.85 3.60 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.17 3.98 0.00	45.98 4.42 0.00	51.05 5.20 -0.67	64.32 5.49 -10.42	66.18 4.31 -23.10	66.62 4.50 -21.22	66.54 5.88 -9.53	64.65 6.09 -7.44	112.45 7.71 -39.04	136.75 7.06 -71.82	104.25 6.40 -45.34	65.94 7.02 -0.16	65.51 6.94 -0.21	65.60 7.01 0.00	59.70 6.14 -0.77	43.29 4.58 -0.38	39.99 4.27 0.00
ASTORIA_GT2_I 24094	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00

ASTORIA_GT2_2 24095	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT2_3 24096	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT2_4 24097	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT3_1 24098	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT3_2 24099	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT3_3 24100	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT3_4 24101	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT4_1 24102	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT4_2 24103	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT4_3 24104	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT4_4 24105	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA_GT_1 23523	39.42 3.90 0.00	37.78 3.59 -0.44	38.06 3.45 -1.65	40.16 3.69 0.00	40.94 3.69 0.00	41.08 3.75 -0.83	41.79 4.04 0.00	41.28 4.09 0.00	46.11 4.55 0.00	51.20 5.35 -0.67	64.48 5.66 -10.42	66.31 4.45 -23.10	66.77 4.64 -21.22	66.72 6.05 -9.53	64.84 6.29 -7.44	112.70 7.96 -39.04	136.97 7.28 -71.82	104.43 6.59 -45.34	66.14 7.22 -0.16	65.71 7.14 -0.21	65.80 7.20 0.00	59.89 6.33 -0.77	43.41 4.69 -0.38	40.09 4.37 0.00
ASTORIA_GT_10 24110	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
ASTORIA_GT_11 24225	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
ASTORIA_GT_12 24226	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00

ASTORIA_GT_13 24227	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
ASTORIA_GT_5 24106	39.42 3.90 0.00	37.78 3.59 -0.44	38.06 3.45 -1.65	40.16 3.69 0.00	40.94 3.69 0.00	41.08 3.75 -0.83	41.79 4.04 0.00	41.28 4.09 0.00	46.11 4.55 0.00	51.20 5.35 -0.67	64.48 5.66 -10.42	66.31 4.45 -23.10	66.77 4.64 -21.22	66.72 6.05 -9.53	64.84 6.29 -7.44	112.70 7.96 -39.04	136.97 7.28 -71.82	104.43 6.59 -45.34	66.14 7.22 -0.16	65.71 7.14 -0.21	65.80 7.20 0.00	59.89 6.33 -0.77	43.41 4.69 -0.38	40.09 4.37 0.00
ASTORIA_GT_7 24107	39.42 3.90 0.00	37.78 3.59 -0.44	38.06 3.45 -1.65	40.16 3.69 0.00	40.94 3.69 0.00	41.08 3.75 -0.83	41.79 4.04 0.00	41.28 4.09 0.00	46.11 4.55 0.00	51.20 5.35 -0.67	64.48 5.66 -10.42	66.31 4.45 -23.10	66.77 4.64 -21.22	66.72 6.05 -9.53	64.84 6.29 -7.44	112.70 7.96 -39.04	136.97 7.28 -71.82	104.43 6.59 -45.34	66.14 7.22 -0.16	65.71 7.14 -0.21	65.80 7.20 0.00	59.89 6.33 -0.77	43.41 4.69 -0.38	40.09 4.37 0.00
ASTORIA_GT_8 24108	39.42 3.90 0.00	37.78 3.59 -0.44	38.06 3.45 -1.65	40.16 3.69 0.00	40.94 3.69 0.00	41.08 3.75 -0.83	41.79 4.04 0.00	41.28 4.09 0.00	46.11 4.55 0.00	51.20 5.35 -0.67	64.48 5.66 -10.42	66.31 4.45 -23.10	66.77 4.64 -21.22	66.72 6.05 -9.53	64.84 6.29 -7.44	112.70 7.96 -39.04	136.97 7.28 -71.82	104.43 6.59 -45.34	66.14 7.22 -0.16	65.71 7.14 -0.21	65.80 7.20 0.00	59.89 6.33 -0.77	43.41 4.69 -0.38	40.09 4.37 0.00
ASTORIA___2 24149	39.34 3.82 0.00	37.70 3.51 -0.44	37.99 3.37 -1.65	40.07 3.61 0.00	40.87 3.61 0.00	41.00 3.67 -0.83	41.71 3.95 0.00	41.19 4.00 0.00	45.99 4.43 0.00	51.06 5.22 -0.67	64.34 5.51 -10.42	66.20 4.33 -23.10	66.65 4.52 -21.22	66.56 5.89 -9.53	64.69 6.13 -7.44	112.49 7.75 -39.04	136.80 7.11 -71.82	104.28 6.43 -45.34	65.98 7.06 -0.16	65.55 6.98 -0.21	65.64 7.04 0.00	59.74 6.18 -0.77	43.31 4.59 -0.38	39.99 4.27 0.00
ASTORIA___3 23516	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
ASTORIA___4 23517	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
ASTORIA___5 23518	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.67 -26.84	71.09 4.86 -25.32	69.20 6.21 -11.86	65.77 6.34 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
AST_ENERGY_2_CC3 323677	39.14 3.62 0.00	37.53 3.34 -0.44	37.78 3.17 -1.65	39.89 3.42 0.00	40.69 3.43 0.00	40.83 3.51 -0.83	41.43 3.68 0.00	41.05 3.86 0.00	45.87 4.31 0.00	51.03 5.18 -0.67	64.63 5.85 -10.36	64.10 4.75 -20.59	65.02 4.97 -19.15	66.81 6.16 -9.52	64.78 6.23 -7.43	112.60 7.87 -39.04	136.48 6.79 -71.81	103.96 6.12 -45.33	65.61 6.69 -0.16	65.16 6.59 -0.21	65.17 6.58 0.00	59.40 5.84 -0.77	42.90 4.19 -0.38	39.65 3.93 0.00
AST_ENERGY_2_CC4 323678	39.14 3.62 0.00	37.53 3.34 -0.44	37.78 3.17 -1.65	39.89 3.42 0.00	40.69 3.43 0.00	40.83 3.51 -0.83	41.43 3.68 0.00	41.05 3.86 0.00	45.87 4.31 0.00	51.03 5.18 -0.67	64.63 5.85 -10.36	64.10 4.75 -20.59	65.02 4.97 -19.15	66.81 6.16 -9.52	64.78 6.23 -7.43	112.60 7.87 -39.04	136.48 6.79 -71.81	103.96 6.12 -45.33	65.61 6.69 -0.16	65.16 6.59 -0.21	65.17 6.58 0.00	59.40 5.84 -0.77	42.90 4.19 -0.38	39.65 3.93 0.00
ATHENS_STG_1 23668	37.62 2.10 0.00	36.29 2.04 -0.51	36.86 1.99 -1.90	38.62 2.16 0.00	39.45 2.20 0.00	39.65 2.19 -0.96	39.99 2.24 0.00	39.42 2.23 0.00	44.06 2.51 0.00	48.17 2.76 -0.22	56.02 2.99 -4.62	43.11 2.46 -1.89	43.89 2.55 -0.43	55.28 3.22 -0.93	58.07 3.24 -3.72	106.93 4.11 -37.12	132.89 3.61 -71.40	101.32 3.24 -45.56	62.55 3.62 -0.16	62.22 3.64 -0.22	62.21 3.61 0.00	56.17 3.12 -0.26	40.78 2.32 -0.13	37.93 2.21 0.00
ATHENS_STG_2 23670	37.62 2.10 0.00	36.29 2.04 -0.51	36.86 1.99 -1.90	38.62 2.16 0.00	39.45 2.20 0.00	39.65 2.19 -0.96	39.99 2.24 0.00	39.42 2.23 0.00	44.06 2.51 0.00	48.17 2.76 -0.22	56.02 2.99 -4.62	43.11 2.46 -1.89	43.89 2.55 -0.43	55.28 3.22 -0.93	58.07 3.24 -3.72	106.93 4.11 -37.12	132.89 3.61 -71.40	101.32 3.24 -45.56	62.55 3.62 -0.16	62.22 3.64 -0.22	62.21 3.61 0.00	56.17 3.12 -0.26	40.78 2.32 -0.13	37.93 2.21 0.00
ATHENS_STG_3 23677	37.62 2.10 0.00	36.29 2.04 -0.51	36.86 1.99 -1.90	38.62 2.16 0.00	39.45 2.20 0.00	39.65 2.19 -0.96	39.99 2.24 0.00	39.42 2.23 0.00	44.06 2.51 0.00	48.17 2.76 -0.22	56.02 2.99 -4.62	43.11 2.46 -1.89	43.89 2.55 -0.43	55.28 3.22 -0.93	58.07 3.24 -3.72	106.93 4.11 -37.12	132.89 3.61 -71.40	101.32 3.24 -45.56	62.55 3.62 -0.16	62.22 3.64 -0.22	62.21 3.61 0.00	56.17 3.12 -0.26	40.78 2.32 -0.13	37.93 2.21 0.00
AUBURN___LFGE 323710	35.85 0.33 0.00	33.98 0.18 -0.06	33.34 0.16 -0.21	36.84 0.38 0.00	37.71 0.47 0.00	37.15 0.54 -0.11	38.34 0.58 0.00	37.82 0.64 0.00	42.14 0.58 0.00	46.08 0.90 0.00	49.43 1.01 0.00	39.64 0.88 0.00	41.98 1.07 0.00	52.25 1.11 0.00	52.24 1.12 0.00	67.38 1.68 0.00	59.43 1.56 0.00	53.88 1.38 0.00	59.72 0.96 0.00	59.43 1.07 0.00	59.72 1.12 0.00	53.78 0.99 0.00	38.84 0.50 0.00	36.15 0.43 0.00
BABYLON_RES_REC 323704	99.83 3.22 -61.08	84.94 3.17 -48.02	80.52 3.06 -44.51	73.54 3.24 -33.83	57.18 3.15 -16.78	67.94 3.29 -28.15	45.02 3.20 -4.07	-151.01 2.74 190.94	-3.01 2.87 47.43	50.07 4.22 -0.67	71.98 5.64 -17.93	101.29 4.39 -58.13	106.96 4.85 -61.21	116.06 6.38 -58.55	115.63 6.52 -58.00	125.58 8.25 -51.63	188.77 6.71 -124.18	160.32 6.30 -101.50	130.48 6.73 -64.98	107.62 6.48 -42.78	78.32 6.43 -13.30	76.91 5.80 -18.32	81.30 4.10 -38.86	62.84 3.92 -23.20

BARRETT_IC_1 23704	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_10 23701	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_11 23702	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_12 23703	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_2 23705	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_3 23706	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_4 23707	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_5 23708	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_6 23709	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_7 23710	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_8 23711	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT_IC_9 23700	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT___1 23545	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BARRETT___2 23546	100.30 3.70 -61.08	85.24 3.48 -48.02	80.77 3.30 -44.51	73.83 3.54 -33.83	57.53 3.50 -16.78	68.29 3.64 -28.15	45.27 3.44 -4.07	-161.76 2.82 201.77	-7.62 2.95 52.13	50.16 4.31 -0.67	72.15 5.81 -17.93	101.52 4.63 -58.13	106.97 4.85 -61.21	115.63 5.95 -58.55	114.97 5.86 -58.00	124.53 7.20 -51.63	188.19 6.14 -124.17	159.81 5.80 -101.50	130.51 6.76 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.32 6.21 -18.32	79.03 4.55 -36.14	58.14 4.27 -18.15
BAYONEEC___CTG1 323682	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00

BAYONEEC___CTG10 323750	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG2 323683	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG3 323684	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG4 323685	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG5 323686	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG6 323687	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG7 323688	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG8 323689	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BAYONEEC___CTG9 323749	39.19 3.67 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.94 4.39 0.00	51.10 5.25 -0.67	64.68 5.91 -10.36	64.14 4.78 -20.60	65.07 5.00 -19.16	66.85 6.19 -9.52	64.81 6.27 -7.44	112.66 7.92 -39.04	136.54 6.84 -71.81	104.01 6.17 -45.33	65.67 6.74 -0.16	65.22 6.65 -0.21	65.23 6.63 0.00	59.47 5.90 -0.77	42.96 4.25 -0.38	39.69 3.97 0.00
BEACON___LESR 323632	37.96 2.44 0.00	36.90 2.55 -0.60	37.67 2.46 -2.24	39.05 2.58 0.00	39.87 2.62 0.00	40.20 2.57 -1.13	40.45 2.70 0.00	39.44 2.24 0.00	44.12 2.56 0.00	47.29 2.56 0.46	49.62 2.79 1.58	40.60 2.42 0.58	42.59 2.51 0.83	53.60 3.24 0.77	54.51 3.06 -0.33	67.70 4.36 2.36	59.30 3.76 2.33	54.82 3.46 1.15	62.71 3.94 0.00	62.42 4.06 0.00	62.50 3.91 0.00	55.35 3.07 0.51	40.34 2.25 0.25	37.92 2.20 0.00
BEAVER RIVER___HYD 24048	35.72 0.20 0.00	33.92 0.17 -0.01	33.22 0.22 -0.04	36.54 0.07 0.00	37.25 0.00 0.00	36.61 0.09 -0.02	38.07 0.32 0.00	37.57 0.38 0.00	41.66 0.10 0.00	45.01 -0.17 0.00	47.94 -0.47 0.00	37.39 -0.96 0.41	39.47 -1.17 0.27	42.48 -1.44 7.21	38.95 -1.51 10.65	58.71 -2.05 4.94	54.23 -2.12 1.53	50.72 -1.79 0.00	57.31 -1.46 0.00	57.12 -1.24 0.00	58.71 0.11 0.00	52.94 0.14 0.00	38.23 -0.11 0.00	35.52 -0.21 0.00
BEEBEE_GT_13 23619	35.23 -0.29 0.00	33.28 -0.52 -0.06	32.64 -0.53 -0.20	36.03 -0.43 0.00	36.83 -0.43 0.00	36.25 -0.35 -0.10	37.20 -0.55 0.00	36.67 -0.52 0.00	39.73 -0.28 1.55	40.52 0.16 4.82	43.10 0.36 5.68	37.15 0.29 1.91	40.40 0.57 1.08	48.22 0.75 3.66	47.93 0.67 3.86	51.70 0.93 14.92	46.95 0.89 11.82	51.47 0.36 1.39	58.40 -0.37 0.00	57.91 -0.45 0.00	57.32 -0.60 0.67	50.02 -0.43 2.34	37.65 -0.68 0.00	35.11 -0.61 0.00
BETHLEHEM___GRP 23843	37.34 1.82 0.00	36.28 1.94 -0.60	37.11 1.91 -2.24	38.48 2.02 0.00	39.28 2.03 0.00	39.58 1.95 -1.13	39.62 1.87 0.00	38.58 1.39 0.00	43.07 1.51 0.00	46.19 1.45 0.44	48.42 1.51 1.51	39.56 1.35 0.56	41.47 1.35 0.79	52.16 1.73 0.70	53.21 1.72 -0.38	65.72 2.25 2.23	57.62 1.99 2.24	53.24 1.84 1.11	61.01 2.24 0.00	60.62 2.26 0.00	60.78 2.18 0.00	54.02 1.72 0.49	39.43 1.33 0.24	37.06 1.34 0.00
BETHLEHEM___GS1 323560	37.34 1.82 0.00	36.28 1.94 -0.60	37.11 1.91 -2.24	38.48 2.02 0.00	39.28 2.03 0.00	39.58 1.95 -1.13	39.62 1.87 0.00	38.58 1.39 0.00	43.07 1.51 0.00	46.19 1.45 0.44	48.42 1.51 1.51	39.56 1.35 0.56	41.47 1.35 0.79	52.16 1.73 0.70	53.21 1.72 -0.38	65.72 2.25 2.23	57.62 1.99 2.24	53.24 1.84 1.11	61.01 2.24 0.00	60.62 2.26 0.00	60.78 2.18 0.00	54.02 1.72 0.49	39.43 1.33 0.24	37.06 1.34 0.00
BETHLEHEM___GS2 323561	37.34 1.82 0.00	36.28 1.94 -0.60	37.11 1.91 -2.24	38.48 2.02 0.00	39.28 2.03 0.00	39.58 1.95 -1.13	39.62 1.87 0.00	38.58 1.39 0.00	43.07 1.51 0.00	46.19 1.45 0.44	48.42 1.51 1.51	39.56 1.35 0.56	41.47 1.35 0.79	52.16 1.73 0.70	53.21 1.72 -0.38	65.72 2.25 2.23	57.62 1.99 2.24	53.24 1.84 1.11	61.01 2.24 0.00	60.62 2.26 0.00	60.78 2.18 0.00	54.02 1.72 0.49	39.43 1.33 0.24	37.06 1.34 0.00

BETHLEHEM___GS3 323562	37.34 1.82 0.00	36.28 1.94 -0.60	37.11 1.91 -2.24	38.48 2.02 0.00	39.28 2.03 0.00	39.58 1.95 -1.13	39.62 1.87 0.00	38.58 1.39 0.00	43.07 1.51 0.00	46.19 1.45 0.44	48.42 1.51 1.51	39.56 1.35 0.56	41.47 1.35 0.79	52.16 1.73 0.70	53.21 1.72 -0.38	65.72 2.25 2.23	57.62 1.99 2.24	53.24 1.84 1.11	61.01 2.24 0.00	60.62 2.26 0.00	60.78 2.18 0.00	54.02 1.72 0.49	39.43 1.33 0.24	37.06 1.34 0.00
BETHLEHEM___STEEL 23779	34.88 -0.64 0.00	32.80 -1.03 -0.08	32.34 -0.93 -0.31	35.88 -0.59 0.00	36.72 -0.53 0.00	36.06 -0.60 -0.15	36.43 -1.33 0.00	36.00 -1.21 -0.02	52.47 -0.82 -11.73	81.50 -0.14 -36.46	91.14 0.05 -42.67	52.87 -0.10 -14.22	49.22 0.26 -8.06	78.69 0.27 -27.29	80.20 0.32 -28.77	174.91 0.52 -108.69	143.70 0.59 -85.23	60.70 -0.73 -8.92	56.70 -2.07 -0.01	56.09 -2.27 0.00	60.58 -2.32 -4.30	66.24 -1.54 -14.98	36.90 -1.44 0.00	34.66 -1.06 0.00
BETHPAGE_CC_5 323564	100.10 3.50 -61.08	85.11 3.34 -48.02	80.73 3.26 -44.51	73.76 3.46 -33.83	57.44 3.41 -16.78	68.14 3.49 -28.15	45.24 3.42 -4.07	-147.85 2.97 188.01	-0.92 3.11 45.58	50.35 4.50 -0.67	72.26 5.92 -17.93	101.67 4.78 -58.13	107.11 4.99 -61.21	115.96 6.28 -58.55	115.45 6.33 -58.00	125.23 7.90 -51.63	188.78 6.72 -124.18	160.28 6.26 -101.50	130.71 6.96 -64.98	107.98 6.84 -42.78	78.70 6.81 -13.30	77.20 6.10 -18.32	80.15 4.33 -37.48	60.45 4.07 -20.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.26 -0.26 0.00	33.14 -0.69 -0.08	32.68 -0.60 -0.31	36.22 -0.24 0.00	37.10 -0.15 0.00	36.43 -0.22 -0.16	36.86 -0.90 0.00	36.42 -0.79 -0.02	52.36 -0.34 -11.15	80.22 0.40 -34.64	89.57 0.62 -40.53	52.61 0.35 -13.50	49.28 0.72 -7.66	77.88 0.83 -25.92	79.35 0.90 -27.33	170.30 1.30 -103.30	140.23 1.27 -81.09	60.87 -0.13 -8.49	57.34 -1.43 0.00	56.67 -1.69 0.00	61.01 -1.68 -4.10	66.14 -0.92 -14.26	37.31 -1.03 0.00	35.06 -0.66 0.00
BINGHAMTON___COGEN 23790	36.32 0.80 0.00	34.48 0.58 -0.15	34.13 0.62 -0.55	37.21 0.74 0.00	38.10 0.84 0.00	37.61 0.83 -0.28	38.56 0.81 0.00	38.02 0.84 0.00	42.96 1.09 -0.30	47.54 1.36 -1.00	51.39 1.49 -1.49	40.45 1.15 -0.54	42.59 1.34 -0.34	53.77 1.62 -1.01	53.83 1.64 -1.08	73.43 2.19 -5.55	66.80 2.05 -6.87	56.17 1.50 -2.17	60.02 1.25 -0.01	59.61 1.25 -0.01	60.01 1.26 -0.16	54.65 1.24 -0.62	39.14 0.76 -0.04	36.47 0.75 0.00
BLACK RIVER___HYD 24047	35.66 0.14 0.00	33.84 0.08 -0.02	33.19 0.16 -0.07	36.35 -0.11 0.00	37.08 -0.18 0.00	36.52 -0.01 -0.04	38.07 0.31 0.00	37.68 0.49 0.00	42.01 0.45 0.00	45.48 0.30 0.00	48.44 0.03 0.00	37.90 -0.58 0.28	39.80 -0.92 0.19	45.02 -1.16 4.95	42.49 -1.31 7.31	60.52 -1.79 3.39	54.86 -1.97 1.05	50.73 -1.78 0.00	57.45 -1.32 0.00	57.19 -1.17 0.00	59.14 0.55 0.00	53.48 0.69 0.00	38.55 0.21 0.00	35.72 0.00 0.00
BLISS_WT_PWR 323608	35.43 -0.09 0.00	32.59 -1.24 -0.09	32.40 -0.89 -0.33	36.48 0.02 0.00	37.65 0.40 0.00	37.13 0.47 -0.16	37.69 -0.06 0.00	37.23 0.03 -0.01	51.40 0.60 -9.24	75.35 1.45 -28.71	83.72 1.72 -33.59	51.04 1.09 -11.18	48.77 1.52 -6.34	74.42 1.81 -21.47	75.71 1.96 -22.64	153.96 2.37 -85.89	127.93 1.87 -68.18	59.80 0.19 -7.09	57.86 -0.92 0.00	57.46 -0.90 0.00	60.61 -1.41 -3.42	64.57 -0.14 -11.91	37.57 -0.77 0.00	35.55 -0.17 0.00
BLUE_CIRC_CHEM_DRP 24182	37.34 1.82 0.00	36.17 1.88 -0.54	36.88 1.89 -2.03	38.52 2.05 0.00	39.28 2.02 0.00	39.53 2.01 -1.02	39.71 1.96 0.00	38.88 1.69 0.00	43.38 1.82 0.00	46.99 1.81 0.00	51.30 1.99 -0.89	40.80 1.67 -0.37	42.60 1.70 0.00	53.27 2.14 0.00	53.93 2.12 -0.69	76.46 2.75 -8.01	76.22 2.42 -15.91	64.97 2.17 -10.29	61.16 2.35 -0.04	60.76 2.34 -0.05	60.89 2.29 0.00	54.67 1.88 0.00	39.82 1.48 0.00	37.19 1.47 0.00
BOC_GAS_DRP 24189	37.32 1.79 0.00	36.13 1.81 -0.58	36.95 1.79 -2.19	38.41 1.95 0.00	39.23 1.97 0.00	39.53 1.93 -1.11	39.67 1.92 0.00	38.96 1.77 0.00	43.52 1.96 0.00	47.00 2.05 0.23	49.52 2.20 1.09	40.15 1.84 0.45	42.34 1.88 0.44	52.55 2.37 0.95	52.59 2.37 0.89	64.43 3.03 4.29	54.05 2.66 6.49	51.13 2.39 3.77	61.51 2.75 0.01	61.14 2.79 0.02	61.34 2.75 0.00	54.83 2.31 0.28	39.97 1.77 0.13	37.44 1.72 0.00
BORALEX_4TH_BRANCH 23824	38.22 2.69 0.00	37.18 2.83 -0.60	38.18 2.97 -2.26	39.82 3.35 0.00	40.66 3.41 0.00	40.80 3.16 -1.14	40.89 3.14 0.00	40.17 2.97 0.00	44.72 3.16 0.00	47.24 2.96 0.90	48.65 3.00 2.77	40.13 2.44 1.07	41.71 2.49 1.68	51.81 3.16 2.49	53.85 3.21 0.46	68.00 4.33 2.03	62.87 3.60 -1.40	57.49 3.34 -1.65	63.11 4.33 -0.01	62.76 4.38 -0.02	62.97 4.37 0.00	55.39 3.64 1.04	40.61 2.78 0.51	38.53 2.81 0.00
BOWLINE___1 23526	38.63 3.11 0.00	37.06 2.88 -0.43	37.31 2.74 -1.60	39.42 2.96 0.00	40.27 3.01 0.00	40.38 3.08 -0.81	40.95 3.20 0.00	40.52 3.34 0.00	45.29 3.74 0.00	50.17 4.36 -0.64	59.00 4.84 -5.75	45.08 3.97 -2.35	46.26 4.14 -1.21	59.00 5.24 -2.62	61.10 5.32 -4.67	109.77 6.80 -37.27	132.42 6.01 -68.54	101.13 5.36 -43.27	64.78 5.87 -0.15	64.30 5.73 -0.20	64.22 5.63 0.00	58.60 5.07 -0.74	42.39 3.69 -0.36	39.19 3.46 0.00
BOWLINE___2 23595	38.63 3.11 0.00	37.06 2.88 -0.43	37.31 2.74 -1.60	39.42 2.96 0.00	40.27 3.01 0.00	40.38 3.08 -0.81	40.95 3.20 0.00	40.53 3.34 0.00	45.32 3.76 0.00	50.22 4.40 -0.64	59.09 4.92 -5.75	45.13 4.02 -2.35	46.34 4.22 -1.21	59.09 5.33 -2.62	61.19 5.41 -4.67	109.91 6.93 -37.28	132.55 6.13 -68.55	101.24 5.46 -43.27	64.89 5.98 -0.15	64.40 5.84 -0.20	64.33 5.73 0.00	58.64 5.11 -0.74	42.39 3.69 -0.36	39.19 3.46 0.00
BROOKHAVEN___DRP 24191	100.26 3.66 -61.08	85.23 3.47 -48.02	80.80 3.33 -44.51	73.80 3.50 -33.83	57.33 3.30 -16.78	68.11 3.46 -28.15	45.22 3.40 -4.07	-156.52 2.88 196.59	-5.71 2.94 50.21	50.17 4.32 -0.67	72.08 5.73 -17.93	101.50 4.61 -58.13	106.91 4.80 -61.21	115.71 6.03 -58.55	115.24 6.13 -58.00	124.98 7.65 -51.63	188.34 6.28 -124.18	159.96 5.95 -101.50	130.48 6.74 -64.98	107.88 6.74 -42.78	78.63 6.74 -13.30	76.92 5.81 -18.32	80.96 4.01 -38.62	62.24 3.76 -22.76
BROOKLYN_NAVY_YARD 23515	39.17 3.65 0.00	37.55 3.37 -0.44	37.82 3.21 -1.65	39.91 3.45 0.00	40.70 3.45 0.00	40.86 3.53 -0.83	41.44 3.69 0.00	41.00 3.81 0.00	45.83 4.28 0.00	51.06 5.21 -0.67	64.74 5.96 -10.36	64.20 4.84 -20.60	65.13 5.06 -19.16	66.95 6.29 -9.52	64.90 6.35 -7.44	112.76 8.02 -39.04	136.64 6.95 -71.81	104.12 6.28 -45.33	65.81 6.89 -0.16	65.36 6.79 -0.21	65.36 6.77 0.00	59.58 6.02 -0.77	43.03 4.31 -0.38	39.75 4.03 0.00
BROOKLYN___ARMY_DRP 323595	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47

BROOME_2_LFGE 323671	36.32 0.80 0.00	34.48 0.58 -0.15	34.13 0.62 -0.55	37.21 0.74 0.00	38.10 0.84 0.00	37.61 0.83 -0.28	38.56 0.81 0.00	38.02 0.84 0.00	42.96 1.09 -0.30	47.54 1.36 -1.00	51.39 1.49 -1.49	40.45 1.15 -0.54	42.59 1.34 -0.34	53.77 1.62 -1.01	53.83 1.64 -1.08	73.43 2.19 -5.55	66.80 2.05 -6.87	56.17 1.50 -2.17	60.02 1.25 -0.01	59.61 1.25 -0.01	60.01 1.26 -0.16	54.65 1.24 -0.62	39.14 0.76 -0.04	36.47 0.75 0.00
BROOME___LFGE 323600	36.32 0.80 0.00	34.48 0.58 -0.15	34.13 0.62 -0.55	37.21 0.74 0.00	38.10 0.84 0.00	37.61 0.83 -0.28	38.56 0.81 0.00	38.02 0.84 0.00	42.96 1.09 -0.30	47.54 1.36 -1.00	51.39 1.49 -1.49	40.45 1.15 -0.54	42.59 1.34 -0.34	53.77 1.62 -1.01	53.83 1.64 -1.08	73.43 2.19 -5.55	66.80 2.05 -6.87	56.17 1.50 -2.17	60.02 1.25 -0.01	59.61 1.25 -0.01	60.01 1.26 -0.16	54.65 1.24 -0.62	39.14 0.76 -0.04	36.47 0.75 0.00
BURROWS___LYONSDAL 23803	36.21 0.69 0.00	34.34 0.60 0.00	33.58 0.62 0.00	37.07 0.60 0.00	37.84 0.59 0.00	37.19 0.69 0.00	38.63 0.88 0.00	38.09 0.90 0.00	42.43 0.87 0.00	46.01 0.83 0.00	49.15 0.73 0.00	38.95 0.35 0.16	41.09 0.29 0.11	48.72 0.38 2.80	47.34 0.36 4.13	64.18 0.40 1.91	57.48 0.19 0.59	52.77 0.26 0.00	59.29 0.53 0.00	59.02 0.66 0.00	59.86 1.26 0.00	53.90 1.11 0.00	38.97 0.63 0.00	36.24 0.52 0.00
CAITHNESS_CC_1 323624	100.24 3.63 -61.08	85.22 3.46 -48.02	80.80 3.33 -44.51	73.79 3.49 -33.83	57.32 3.29 -16.78	68.10 3.45 -28.15	45.20 3.38 -4.07	-156.59 2.85 196.64	-5.76 2.91 50.22	50.12 4.27 -0.67	72.03 5.69 -17.93	101.47 4.57 -58.13	106.86 4.75 -61.21	115.65 5.96 -58.55	115.16 6.05 -58.00	124.86 7.52 -51.63	188.27 6.21 -124.18	159.87 5.85 -101.50	130.35 6.60 -64.98	107.75 6.61 -42.78	78.52 6.63 -13.30	76.85 5.74 -18.32	80.89 3.98 -38.57	62.14 3.74 -22.68
CALPINE BETH_PAGE_GT4 24209	100.13 3.53 -61.08	85.11 3.35 -48.02	80.80 3.33 -44.51	73.82 3.52 -33.83	57.51 3.48 -16.78	68.17 3.53 -28.15	45.26 3.44 -4.07	-143.77 2.99 183.95	1.27 3.15 43.43	50.37 4.53 -0.67	72.28 5.94 -17.93	101.72 4.82 -58.13	107.14 5.02 -61.21	116.01 6.33 -58.55	115.48 6.37 -58.00	125.26 7.93 -51.63	188.84 6.78 -124.18	160.32 6.31 -101.50	130.78 7.03 -64.98	108.04 6.91 -42.78	78.75 6.86 -13.30	77.25 6.14 -18.32	79.78 4.37 -37.07	59.70 4.08 -19.89
CALPINE_BETH_PAGE_GT_4 323586	100.13 3.53 -61.08	85.11 3.35 -48.02	80.80 3.33 -44.51	73.82 3.52 -33.83	57.51 3.48 -16.78	68.17 3.53 -28.15	45.26 3.44 -4.07	-143.77 2.99 183.95	1.27 3.15 43.43	50.37 4.53 -0.67	72.28 5.94 -17.93	101.72 4.82 -58.13	107.14 5.02 -61.21	116.01 6.33 -58.55	115.48 6.37 -58.00	125.26 7.93 -51.63	188.84 6.78 -124.18	160.32 6.31 -101.50	130.78 7.03 -64.98	108.04 6.91 -42.78	78.75 6.86 -13.30	77.25 6.14 -18.32	79.78 4.37 -37.07	59.70 4.08 -19.89
CALPINE_BP_GT1 23823	100.13 3.53 -61.08	85.11 3.35 -48.02	80.80 3.33 -44.51	73.82 3.52 -33.83	57.51 3.48 -16.78	68.17 3.53 -28.15	45.26 3.44 -4.07	-143.77 2.99 183.95	1.27 3.15 43.43	50.37 4.53 -0.67	72.28 5.94 -17.93	101.72 4.82 -58.13	107.14 5.02 -61.21	116.01 6.33 -58.55	115.48 6.37 -58.00	125.26 7.93 -51.63	188.84 6.78 -124.18	160.32 6.31 -101.50	130.78 7.03 -64.98	108.04 6.91 -42.78	78.75 6.86 -13.30	77.25 6.14 -18.32	79.78 4.37 -37.07	59.70 4.08 -19.89
CALSPAN___DRP 24200	34.88 -0.64 0.00	32.80 -1.03 -0.08	32.34 -0.93 -0.31	35.88 -0.59 0.00	36.72 -0.53 0.00	36.06 -0.60 -0.15	36.43 -1.33 0.00	36.00 -1.21 -0.02	52.47 -0.82 -11.73	81.50 -0.14 -36.46	91.14 0.05 -42.67	52.87 -0.10 -14.22	49.22 0.26 -8.06	78.69 0.27 -27.29	80.20 0.32 -28.77	174.91 0.52 -108.69	143.70 0.59 -85.23	60.70 -0.73 -8.92	56.70 -2.07 -0.01	56.09 -2.27 0.00	60.58 -2.32 -4.30	66.24 -1.54 -14.98	36.90 -1.44 0.00	34.66 -1.06 0.00
CANDIGU_WT_PWR 323617	35.32 -0.20 0.00	33.24 -0.61 -0.11	32.89 -0.48 -0.40	36.29 -0.17 0.00	37.35 0.10 0.00	36.75 0.05 -0.20	37.46 -0.29 0.00	37.06 -0.14 0.00	45.95 0.25 -4.14	58.76 0.72 -12.85	64.32 0.84 -15.08	44.29 0.52 -5.01	44.54 0.82 -2.82	61.63 0.96 -9.54	62.26 1.01 -10.14	107.41 1.42 -40.29	89.24 1.83 -29.53	57.61 0.30 -4.81	58.16 -0.62 -0.01	57.78 -0.58 0.00	59.75 -0.60 -1.76	58.72 -0.18 -6.12	37.90 -0.43 0.00	35.45 -0.27 0.00
CARR STREET_E_SYR 24060	35.42 -0.10 0.00	33.58 -0.20 -0.04	32.90 -0.21 -0.15	36.26 -0.20 0.00	37.08 -0.17 0.00	36.45 -0.12 -0.08	37.65 -0.10 0.00	37.16 -0.02 0.00	41.56 0.00 0.00	45.29 0.11 0.00	48.59 0.18 0.00	38.90 0.13 0.00	41.11 0.20 0.00	51.39 0.25 0.00	51.38 0.27 0.00	65.97 0.27 0.00	58.12 0.24 0.00	52.62 0.11 0.00	58.70 -0.07 0.00	58.27 -0.09 0.00	58.51 -0.08 0.00	52.83 0.03 0.00	38.23 -0.11 0.00	35.59 -0.13 0.00
CARTHAGE___PAPER 23857	35.81 0.29 0.00	34.00 0.24 -0.02	33.33 0.31 -0.06	36.58 0.11 0.00	37.30 0.05 0.00	36.71 0.18 -0.03	38.25 0.50 0.00	37.82 0.64 0.00	42.05 0.50 0.00	45.43 0.24 0.00	48.21 -0.20 0.00	37.39 -1.04 0.33	39.13 -1.55 0.22	43.39 -1.92 5.83	40.48 -2.02 8.60	59.02 -2.69 3.99	53.99 -2.66 1.24	50.24 -2.27 0.00	56.92 -1.85 0.00	56.80 -1.56 0.00	59.25 0.65 0.00	53.46 0.67 0.00	38.55 0.21 0.00	35.76 0.04 0.00
CASSADAGA_WT_PWR 323784	35.39 -0.13 0.00	32.97 -0.86 -0.09	33.06 -0.23 -0.32	36.97 0.50 0.00	38.15 0.89 0.00	37.56 0.89 -0.16	38.21 0.46 0.00	37.89 0.69 -0.01	52.38 1.43 -9.39	76.73 2.38 -29.17	85.24 2.71 -34.12	52.04 1.92 -11.36	49.81 2.47 -6.45	75.93 2.98 -21.81	77.22 3.11 -23.00	158.90 4.05 -89.15	134.60 3.58 -73.15	60.64 0.92 -7.21	58.00 -0.78 0.00	56.93 -1.43 0.00	61.32 -0.75 -3.48	65.01 0.12 -12.10	38.58 0.25 0.00	36.34 0.61 0.00
CE_DUNWOOD___DRP 24194	38.89 3.37 0.00	37.30 3.12 -0.44	37.58 2.97 -1.65	39.67 3.21 0.00	40.49 3.23 0.00	40.64 3.30 -0.83	41.21 3.46 0.00	40.80 3.62 0.00	45.60 4.05 0.00	50.62 4.77 -0.66	59.78 5.35 -6.01	45.57 4.36 -2.45	46.73 4.56 -1.26	59.59 5.72 -2.73	61.79 5.81 -4.87	112.08 7.41 -38.97	136.04 6.48 -71.68	103.57 5.82 -45.25	65.31 6.38 -0.16	64.85 6.28 -0.21	64.80 6.20 0.00	59.04 5.48 -0.77	42.65 3.93 -0.38	39.41 3.69 0.00
CE_MILLWOOD___DRP 24193	38.79 3.26 0.00	37.22 3.03 -0.44	37.49 2.89 -1.64	39.58 3.12 0.00	40.41 3.16 0.00	40.55 3.22 -0.83	41.11 3.36 0.00	40.69 3.50 0.00	45.51 3.95 0.00	50.48 4.64 -0.66	59.59 5.19 -5.98	45.43 4.23 -2.44	46.59 4.43 -1.26	59.41 5.55 -2.72	61.61 5.65 -4.85	111.69 7.21 -38.78	135.54 6.33 -71.34	103.20 5.66 -45.04	65.14 6.22 -0.16	64.69 6.11 -0.21	64.62 6.02 0.00	58.89 5.33 -0.76	42.54 3.83 -0.37	39.31 3.58 0.00
CE_NYC2_DRP 24202	39.34 3.81 0.00	37.69 3.51 -0.44	37.95 3.34 -1.65	40.05 3.58 0.00	40.82 3.57 0.00	40.98 3.65 -0.83	41.65 3.89 0.00	41.26 4.06 0.00	46.11 4.55 0.00	51.23 5.38 -0.67	66.19 5.92 -11.86	70.35 4.75 -26.84	71.15 4.93 -25.32	69.26 6.27 -11.86	65.84 6.41 -8.32	112.79 8.04 -39.04	136.71 7.02 -71.82	104.17 6.32 -45.34	65.82 6.90 -0.16	65.45 6.88 -0.21	65.47 6.88 0.00	59.63 6.07 -0.77	43.12 4.40 -0.38	39.81 4.09 0.00

CE_NYC_DRP 24195	39.23 3.71 0.00	37.61 3.42 -0.44	37.87 3.26 -1.65	39.96 3.50 0.00	40.76 3.51 0.00	40.91 3.58 -0.83	41.53 3.78 0.00	41.14 3.95 0.00	46.00 4.44 0.00	51.18 5.33 -0.67	64.57 6.00 -10.16	63.38 4.86 -19.76	64.32 5.08 -18.34	66.66 6.32 -9.21	64.84 6.41 -7.32	112.86 8.12 -39.04	136.70 7.02 -71.81	104.15 6.31 -45.33	65.82 6.90 -0.16	65.35 6.78 -0.21	65.37 6.77 0.00	59.58 6.02 -0.77	43.02 4.30 -0.38	39.75 4.03 0.00
CHAFFEE___LFGE 323603	35.07 -0.45 0.00	32.87 -0.96 -0.08	32.44 -0.84 -0.32	36.04 -0.43 0.00	36.93 -0.32 0.00	36.29 -0.37 -0.16	36.71 -1.05 0.00	36.30 -0.90 -0.02	51.60 -0.48 -10.52	78.12 0.24 -32.70	87.14 0.47 -38.26	51.71 0.20 -12.74	48.73 0.59 -7.23	76.28 0.69 -24.46	77.65 0.74 -25.80	164.36 1.04 -97.62	135.85 1.02 -76.95	60.19 -0.35 -8.03	57.14 -1.63 0.00	56.53 -1.83 0.00	60.54 -1.93 -3.88	65.16 -1.12 -13.49	37.11 -1.23 0.00	34.90 -0.83 0.00
CHATEAUG_WT_PWR 323614	34.92 -0.60 0.00	33.17 -0.58 0.00	32.41 -0.55 0.00	35.95 -0.52 0.00	36.64 -0.62 0.00	35.74 -0.76 0.00	37.02 -0.73 0.00	36.53 -0.66 0.00	40.80 -0.76 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.53 -1.29 1.95	38.29 -1.32 1.29	15.26 -1.69 34.19	-1.05 -1.67 50.49	40.35 -1.94 23.40	48.91 -1.72 7.25	51.35 -1.15 0.00	57.96 -0.81 0.00	57.55 -0.81 0.00	57.71 -0.88 0.00	51.83 -0.96 0.00	37.75 -0.59 0.00	35.22 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	34.81 -0.71 0.00	33.05 -0.69 0.00	32.31 -0.65 0.00	35.83 -0.63 0.00	36.51 -0.74 0.00	35.64 -0.86 0.00	36.84 -0.91 0.00	36.23 -0.96 0.00	40.38 -1.17 0.00	43.83 -1.35 0.00	46.76 -1.65 0.00	35.30 -1.58 1.88	38.05 -1.61 1.25	16.15 -2.05 32.94	0.42 -2.05 48.65	40.70 -2.45 22.55	48.67 -2.22 6.99	50.92 -1.59 0.00	57.44 -1.32 0.00	57.05 -1.31 0.00	57.23 -1.36 0.00	51.40 -1.39 0.00	37.45 -0.89 0.00	34.91 -0.81 0.00
CHAUTAUQUA___LFGE 323629	35.27 -0.25 0.00	33.04 -0.79 -0.08	32.84 -0.44 -0.32	36.55 0.08 0.00	37.57 0.32 0.00	36.90 0.25 -0.16	37.46 -0.29 0.00	37.12 -0.08 -0.01	52.10 0.48 -10.06	77.75 1.31 -31.26	86.55 1.57 -36.57	51.96 1.02 -12.18	49.36 1.54 -6.91	76.37 1.85 -23.38	77.69 1.91 -24.66	164.24 2.63 -95.91	139.22 2.46 -78.88	60.71 0.50 -7.71	57.66 -1.11 -0.01	56.79 -1.57 0.00	61.12 -1.19 -3.72	65.33 -0.40 -12.94	37.92 -0.42 0.00	35.66 -0.07 0.00
CH_MIDHUDSON___DRP 24192	38.64 3.12 0.00	37.12 2.91 -0.46	37.49 2.80 -1.73	39.50 3.03 0.00	40.33 3.08 0.00	40.51 3.14 -0.87	41.04 3.29 0.00	40.61 3.42 0.00	45.42 3.86 0.00	50.04 4.38 -0.48	57.92 4.79 -4.71	44.64 3.94 -1.94	45.96 4.13 -0.93	58.36 5.21 -2.01	60.22 5.33 -3.77	103.44 6.88 -30.85	120.98 6.09 -57.01	94.00 5.48 -36.02	64.96 6.07 -0.12	64.53 6.00 -0.17	64.48 5.89 0.00	58.45 5.10 -0.57	42.25 3.64 -0.28	39.13 3.40 0.00
CH_MISC_IPPS 23765	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00
CH_RES_BVR_FALLS 23983	35.26 -0.26 0.00	33.51 -0.21 0.03	32.68 -0.19 0.10	36.12 -0.34 0.00	36.87 -0.38 0.00	36.06 -0.39 0.05	37.39 -0.36 0.00	36.90 -0.29 0.00	41.37 -0.19 0.00	44.95 -0.16 0.07	48.00 -0.17 0.25	39.48 -0.15 -0.87	41.23 -0.18 -0.51	67.68 -0.21 -16.76	75.87 -0.22 -24.98	76.54 -0.35 -11.19	60.56 -0.52 -3.21	51.79 -0.53 0.18	58.33 -0.44 0.00	57.87 -0.49 0.00	58.31 -0.28 0.00	52.50 -0.21 0.08	38.15 -0.14 0.04	35.56 -0.16 0.00
CH_RES_NIAGARA 23895	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.25 -2.92 -1.61	47.71 -2.48 -5.00	51.80 -2.43 -5.82	38.63 -2.06 -1.93	40.19 -1.81 -1.09	52.49 -2.33 -3.68	52.69 -2.31 -3.88	68.37 -2.95 -5.62	49.14 -2.43 6.31	49.48 -3.26 -0.24	53.97 -4.80 0.00	53.33 -5.03 0.00	53.49 -5.22 -0.11	49.03 -4.15 -0.39	35.10 -3.24 0.00	32.99 -2.73 0.00
CH_RES_SYRACUSE 23985	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
CLINTON_WT_PWR 323605	34.92 -0.60 0.00	33.17 -0.58 0.00	32.41 -0.55 0.00	35.95 -0.52 0.00	36.64 -0.62 0.00	35.74 -0.76 0.00	37.02 -0.73 0.00	36.53 -0.66 0.00	40.80 -0.76 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.53 -1.29 1.95	38.29 -1.32 1.29	15.26 -1.69 34.19	-1.05 -1.67 50.49	40.35 -1.94 23.40	48.91 -1.72 7.25	51.35 -1.15 0.00	57.96 -0.81 0.00	57.55 -0.81 0.00	57.71 -0.88 0.00	51.83 -0.96 0.00	37.75 -0.59 0.00	35.22 -0.51 0.00
CLINTON___LFGE 323618	35.37 -0.15 0.00	33.59 -0.16 0.00	32.82 -0.14 0.00	36.41 -0.06 0.00	37.10 -0.16 0.00	36.21 -0.29 0.00	37.53 -0.22 0.00	37.35 0.15 0.00	41.63 0.07 0.00	44.72 -0.47 0.00	47.77 -0.64 0.00	36.04 -0.80 1.93	38.79 -0.84 1.28	16.18 -1.09 33.86	0.12 -0.98 50.01	41.40 -1.12 23.18	49.82 -0.87 7.18	52.17 -0.33 0.00	58.96 0.19 0.00	58.53 0.17 0.00	58.66 0.07 0.00	52.60 -0.19 0.00	38.28 -0.06 0.00	35.72 0.00 0.00
COLONIE_LFGE___ 323577	38.01 2.49 0.00	36.91 2.54 -0.62	37.85 2.58 -2.32	39.29 2.83 0.00	40.13 2.88 0.00	40.42 2.76 -1.17	40.51 2.75 0.00	39.73 2.54 0.00	44.29 2.73 0.00	47.16 2.59 0.61	49.12 2.69 1.99	40.25 2.22 0.74	42.07 2.29 1.12	52.92 2.93 1.15	54.46 2.96 -0.39	67.52 3.85 2.03	60.15 3.30 1.03	55.32 3.09 0.28	62.60 3.83 0.00	62.18 3.81 -0.01	62.36 3.76 0.00	55.25 3.16 0.70	40.43 2.43 0.34	38.09 2.37 0.00
COPENHAGEN_WT_PWR 323753	35.47 -0.05 0.00	33.69 -0.07 -0.02	33.06 0.02 -0.07	36.10 -0.36 0.00	36.83 -0.43 0.00	36.28 -0.26 -0.04	37.82 0.07 0.00	37.48 0.29 0.00	41.86 0.30 0.00	45.38 0.20 0.00	48.38 -0.03 0.00	37.91 -0.60 0.26	39.79 -0.95 0.17	45.44 -1.18 4.52	43.09 -1.34 6.68	60.78 -1.82 3.10	54.81 -2.11 0.96	50.50 -2.01 0.00	57.27 -1.50 0.00	56.91 -1.45 0.00	58.88 0.28 0.00	53.34 0.55 0.00	38.48 0.14 0.00	35.63 -0.09 0.00
CORNELL_____ 23752	36.62 1.10 0.00	34.70 0.85 -0.10	34.19 0.85 -0.38	37.47 1.01 0.00	38.34 1.09 0.00	37.82 1.13 -0.19	39.02 1.27 0.00	38.55 1.36 0.00	43.41 1.62 -0.24	47.74 1.83 -0.72	51.16 1.81 -0.94	40.39 1.31 -0.32	42.53 1.47 -0.15	53.47 1.81 -0.52	53.61 1.86 -0.64	71.81 2.44 -3.67	65.26 2.23 -5.14	55.96 1.95 -1.51	60.72 1.95 0.00	60.37 2.00 -0.01	60.75 2.06 -0.10	54.99 1.84 -0.36	39.46 1.12 0.00	36.72 1.00 0.00

COXSACKIE___GT 23611	38.04 2.52 0.00	36.70 2.46 -0.50	37.23 2.41 -1.87	39.07 2.61 0.00	39.94 2.68 0.00	40.08 2.65 -0.94	40.50 2.75 0.00	39.82 2.63 0.00	44.49 2.93 0.00	48.41 3.04 -0.19	53.43 3.15 -1.87	42.10 2.58 -0.77	43.97 2.69 -0.37	55.38 3.43 -0.81	56.16 3.50 -1.55	83.02 4.61 -12.72	85.28 4.26 -23.14	70.59 3.74 -14.35	63.26 4.45 -0.05	62.94 4.51 -0.07	63.01 4.42 0.00	56.72 3.68 -0.25	41.11 2.65 -0.12	38.15 2.43 0.00
CPV_VALLEY___CC1 323721	38.14 2.62 0.00	36.56 2.43 -0.38	36.71 2.31 -1.44	38.97 2.51 0.00	39.81 2.56 0.00	39.83 2.61 -0.72	40.40 2.65 0.00	39.22 2.02 0.00	43.86 2.31 0.00	48.20 2.71 -0.31	54.03 2.98 -2.64	42.28 2.44 -1.08	44.07 2.56 -0.60	55.67 3.24 -1.30	56.54 3.28 -2.15	86.48 4.19 -16.59	91.88 3.74 -30.26	74.88 3.31 -19.07	62.43 3.60 -0.07	62.01 3.55 -0.09	62.10 3.51 0.00	56.26 3.10 -0.36	40.75 2.23 -0.18	37.81 2.09 0.00
CPV_VALLEY___CC2 323722	38.14 2.62 0.00	36.56 2.43 -0.38	36.71 2.31 -1.44	38.97 2.51 0.00	39.81 2.56 0.00	39.83 2.61 -0.72	40.40 2.65 0.00	39.22 2.02 0.00	43.86 2.31 0.00	48.20 2.71 -0.31	54.03 2.98 -2.64	42.28 2.44 -1.08	44.07 2.56 -0.60	55.67 3.24 -1.30	56.54 3.28 -2.15	86.48 4.19 -16.59	91.88 3.74 -30.26	74.88 3.31 -19.07	62.43 3.60 -0.07	62.01 3.55 -0.09	62.10 3.51 0.00	56.26 3.10 -0.36	40.75 2.23 -0.18	37.81 2.09 0.00
CRESCENT___HYD 24018	38.01 2.49 0.00	36.91 2.54 -0.62	37.85 2.58 -2.32	39.29 2.83 0.00	40.13 2.88 0.00	40.42 2.76 -1.17	40.51 2.75 0.00	39.73 2.54 0.00	44.29 2.73 0.00	47.16 2.59 0.61	49.12 2.69 1.99	40.25 2.22 0.74	42.07 2.29 1.12	52.92 2.93 1.15	54.46 2.96 -0.39	67.52 3.85 2.03	60.15 3.30 1.03	55.32 3.09 0.28	62.60 3.83 0.00	62.18 3.81 -0.01	62.36 3.76 0.00	55.25 3.16 0.70	40.43 2.43 0.34	38.09 2.37 0.00
CRICKET___VALLEY_CC1 323756	38.10 2.58 0.00	36.67 2.45 -0.47	37.11 2.39 -1.76	39.06 2.59 0.00	39.88 2.63 0.00	40.06 2.68 -0.88	40.52 2.77 0.00	40.05 2.86 0.00	44.79 3.23 0.00	43.86 3.57 4.89	39.18 3.88 13.11	36.53 3.17 5.40	34.88 3.31 9.33	35.12 4.18 20.19	44.39 4.26 10.98	72.87 5.43 -1.75	103.65 4.79 -40.98	88.54 4.30 -31.74	63.84 4.91 -0.16	63.47 4.89 -0.22	63.37 4.78 0.00	51.19 4.07 5.67	38.50 2.94 2.78	38.53 2.80 0.00
CRICKET___VALLEY_CC2 323757	38.10 2.58 0.00	36.67 2.45 -0.47	37.11 2.39 -1.76	39.06 2.59 0.00	39.88 2.63 0.00	40.06 2.68 -0.88	40.52 2.77 0.00	40.05 2.86 0.00	44.79 3.23 0.00	43.86 3.57 4.89	39.18 3.88 13.11	36.53 3.17 5.40	34.88 3.31 9.33	35.12 4.18 20.19	44.39 4.26 10.98	72.87 5.43 -1.75	103.65 4.79 -40.98	88.54 4.30 -31.74	63.84 4.91 -0.16	63.47 4.89 -0.22	63.37 4.78 0.00	51.19 4.07 5.67	38.50 2.94 2.78	38.53 2.80 0.00
CRICKET___VALLEY_CC3 323758	38.10 2.58 0.00	36.67 2.45 -0.47	37.11 2.39 -1.76	39.06 2.59 0.00	39.88 2.63 0.00	40.06 2.68 -0.88	40.52 2.77 0.00	40.05 2.86 0.00	44.79 3.23 0.00	43.86 3.57 4.89	39.18 3.88 13.11	36.53 3.17 5.40	34.88 3.31 9.33	35.12 4.18 20.19	44.39 4.26 10.98	72.87 5.43 -1.75	103.65 4.79 -40.98	88.54 4.30 -31.74	63.84 4.91 -0.16	63.47 4.89 -0.22	63.37 4.78 0.00	51.19 4.07 5.67	38.50 2.94 2.78	38.53 2.80 0.00
CRUCIBLE_METL_DRP 24180	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
DAHOWA___HYDRO 323763	39.05 3.53 0.00	37.85 3.48 -0.63	38.76 3.43 -2.37	40.23 3.77 0.00	41.13 3.88 0.00	41.47 3.78 -1.19	41.65 3.89 0.00	40.87 3.69 0.00	45.42 3.87 0.00	48.24 3.59 0.53	50.29 3.71 1.84	41.14 3.05 0.67	43.10 3.15 0.96	54.47 4.03 0.69	55.92 4.11 -0.69	68.29 5.19 2.60	59.57 4.43 2.73	55.30 4.16 1.37	63.82 5.06 0.00	63.48 5.12 0.00	63.57 4.97 0.00	56.49 4.30 0.61	41.47 3.43 0.30	39.10 3.38 0.00
DANC___LFGE 323619	35.32 -0.20 0.00	33.53 -0.24 -0.03	32.87 -0.19 -0.10	36.03 -0.43 0.00	36.79 -0.46 0.00	36.21 -0.34 -0.05	37.63 -0.12 0.00	37.20 0.01 0.00	41.54 -0.02 0.00	45.10 -0.08 0.00	48.19 -0.22 0.00	38.02 -0.57 0.17	39.99 -0.80 0.11	47.14 -0.98 3.01	45.57 -1.08 4.45	62.16 -1.48 2.06	55.67 -1.57 0.64	51.02 -1.49 0.00	57.48 -1.29 0.00	57.12 -1.24 0.00	58.43 -0.16 0.00	52.95 0.16 0.00	38.24 -0.10 0.00	35.47 -0.25 0.00
DANSKAMMER___1 23586	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00
DANSKAMMER___2 23589	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00
DANSKAMMER___3 23590	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00
DANSKAMMER___4 23591	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00
DANSKAMMER___DIESEL 23592	38.84 3.32 0.00	37.27 3.08 -0.45	37.59 2.95 -1.69	39.66 3.19 0.00	40.50 3.25 0.00	40.66 3.32 -0.85	41.25 3.50 0.00	40.85 3.66 0.00	45.70 4.14 0.00	50.44 4.74 -0.52	58.32 5.20 -4.71	45.02 4.31 -1.94	46.44 4.53 -1.01	59.09 5.76 -2.20	60.93 5.85 -3.97	105.14 7.52 -31.92	123.34 6.70 -58.77	95.60 6.00 -37.10	65.50 6.60 -0.13	65.03 6.49 -0.17	64.94 6.34 0.00	58.93 5.52 -0.62	42.55 3.91 -0.30	39.37 3.64 0.00

DASHVILLE___HYD 23610	37.84 2.32 0.00	36.39 2.18 -0.47	36.81 2.11 -1.74	38.74 2.28 0.00	39.56 2.31 0.00	39.73 2.35 -0.88	40.23 2.48 0.00	39.81 2.62 0.00	44.56 3.00 0.00	48.98 3.46 -0.34	54.75 3.80 -2.54	42.94 3.13 -1.04	44.84 3.28 -0.65	56.71 4.17 -1.41	57.50 4.23 -2.15	86.98 5.37 -15.91	91.22 4.76 -28.59	74.67 4.29 -17.87	63.55 4.73 -0.06	63.12 4.67 -0.08	63.16 4.57 0.00	57.13 3.94 -0.40	41.39 2.85 -0.20	38.39 2.67 0.00
DELAWARE___LFGE 323621	37.18 1.66 0.00	35.43 1.49 -0.19	35.14 1.44 -0.73	38.07 1.60 0.00	38.92 1.67 0.00	38.56 1.69 -0.37	39.53 1.78 0.00	38.94 1.75 0.00	43.74 2.03 -0.15	47.93 2.23 -0.51	51.78 2.40 -0.97	41.07 1.95 -0.36	43.21 2.07 -0.23	54.33 2.58 -0.62	54.40 2.56 -0.72	72.29 3.26 -3.33	65.18 2.93 -4.37	57.75 2.51 -2.73	61.40 2.63 -0.01	61.05 2.68 -0.01	61.33 2.67 -0.07	55.52 2.40 -0.33	40.07 1.70 -0.04	37.29 1.57 0.00
DOGLEVILLE___HYD 23807	36.96 1.44 0.00	35.10 1.36 0.01	34.35 1.43 0.04	37.98 1.52 0.00	38.75 1.50 0.00	37.83 1.35 0.02	39.23 1.48 0.00	38.53 1.34 0.00	42.82 1.26 0.00	46.31 1.13 0.00	49.58 1.17 0.00	39.90 1.05 -0.09	41.99 1.03 -0.06	53.79 1.13 -1.52	54.59 1.23 -2.25	68.33 1.59 -1.04	59.46 1.26 -0.32	53.68 1.17 0.00	60.28 1.52 0.00	60.11 1.75 0.00	60.50 1.91 0.00	54.37 1.58 0.00	39.48 1.14 0.00	36.92 1.20 0.00
DUNKIRK___1 23563	35.28 -0.24 0.00	33.07 -0.76 -0.08	32.82 -0.46 -0.32	36.49 0.02 0.00	37.51 0.25 0.00	36.82 0.16 -0.16	37.38 -0.38 0.00	37.01 -0.19 -0.01	52.05 0.37 -10.12	77.82 1.18 -31.46	86.63 1.41 -36.81	51.92 0.90 -12.26	49.27 1.41 -6.96	76.35 1.68 -23.54	77.68 1.75 -24.82	164.70 2.44 -96.56	139.60 2.29 -79.43	60.67 0.40 -7.76	57.59 -1.19 -0.01	56.78 -1.58 0.00	61.07 -1.27 -3.74	65.32 -0.49 -13.02	37.83 -0.51 0.00	35.56 -0.17 0.00
DUNKIRK___2 23564	35.28 -0.24 0.00	33.07 -0.76 -0.08	32.82 -0.46 -0.32	36.49 0.02 0.00	37.51 0.25 0.00	36.82 0.16 -0.16	37.38 -0.38 0.00	37.01 -0.19 -0.01	52.05 0.37 -10.12	77.82 1.18 -31.46	86.63 1.41 -36.81	51.92 0.90 -12.26	49.27 1.41 -6.96	76.35 1.68 -23.54	77.68 1.75 -24.82	164.70 2.44 -96.56	139.60 2.29 -79.43	60.67 0.40 -7.76	57.59 -1.19 -0.01	56.78 -1.58 0.00	61.07 -1.27 -3.74	65.32 -0.49 -13.02	37.83 -0.51 0.00	35.56 -0.17 0.00
DUNKIRK___3 23565	35.18 -0.34 0.00	33.02 -0.80 -0.08	32.71 -0.57 -0.32	36.30 -0.17 0.00	37.26 0.00 0.00	36.58 -0.08 -0.16	37.08 -0.67 0.00	36.69 -0.51 -0.01	51.64 -0.03 -10.11	77.33 0.72 -31.43	86.11 0.93 -36.77	51.55 0.54 -12.25	48.85 1.00 -6.95	75.80 1.15 -23.52	77.13 1.22 -24.80	164.92 1.75 -97.47	140.88 1.69 -81.31	60.30 0.03 -7.76	57.31 -1.46 -0.01	56.57 -1.79 0.00	60.74 -1.60 -3.74	65.01 -0.81 -13.02	37.53 -0.81 0.00	35.27 -0.45 0.00
DUNKIRK___4 23566	35.18 -0.34 0.00	33.02 -0.80 -0.08	32.71 -0.57 -0.32	36.30 -0.17 0.00	37.26 0.00 0.00	36.58 -0.08 -0.16	37.08 -0.67 0.00	36.69 -0.51 -0.01	51.64 -0.03 -10.11	77.33 0.72 -31.43	86.11 0.93 -36.77	51.55 0.54 -12.25	48.85 1.00 -6.95	75.80 1.15 -23.52	77.13 1.22 -24.80	164.92 1.75 -97.47	140.88 1.69 -81.31	60.30 0.03 -7.76	57.31 -1.46 -0.01	56.57 -1.79 0.00	60.74 -1.60 -3.74	65.01 -0.81 -13.02	37.53 -0.81 0.00	35.27 -0.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.04 3.52 0.00	37.45 3.26 -0.44	37.71 3.10 -1.65	39.80 3.34 0.00	40.62 3.37 0.00	40.77 3.43 -0.83	41.34 3.59 0.00	40.92 3.73 0.00	45.71 4.15 0.00	50.76 4.92 -0.66	59.88 5.58 -5.90	45.22 4.53 -1.92	46.38 4.74 -0.73	59.61 5.94 -2.54	61.94 6.03 -4.81	112.38 7.64 -39.04	136.36 6.67 -71.81	103.81 5.97 -45.33	65.50 6.57 -0.16	65.05 6.47 -0.21	65.02 6.42 0.00	59.24 5.68 -0.77	42.78 4.07 -0.38	39.53 3.81 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.55 3.02 0.00	36.97 2.79 -0.43	37.26 2.67 -1.63	39.35 2.89 0.00	40.20 2.95 0.00	40.33 3.01 -0.82	40.92 3.16 0.00	40.54 3.35 0.00	45.36 3.80 0.00	50.12 4.41 -0.53	57.97 4.87 -4.69	44.68 4.00 -1.93	46.14 4.21 -1.02	58.69 5.34 -2.21	60.44 5.43 -3.90	103.72 6.96 -31.06	121.13 6.20 -57.06	94.05 5.54 -36.00	64.97 6.08 -0.12	64.49 5.96 -0.17	64.43 5.83 0.00	58.54 5.13 -0.62	42.30 3.66 -0.30	39.13 3.41 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.26 3.74 0.00	37.62 3.43 -0.44	37.92 3.31 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.97 3.64 -0.83	41.66 3.91 0.00	41.22 4.02 0.00	46.05 4.49 0.00	51.14 5.29 -0.67	64.45 5.62 -10.42	66.32 4.46 -23.10	66.78 4.65 -21.22	66.69 6.03 -9.53	64.76 6.21 -7.44	112.62 7.88 -39.04	136.78 7.08 -71.82	104.25 6.40 -45.34	65.88 6.96 -0.16	65.47 6.90 -0.21	65.50 6.90 0.00	59.63 6.07 -0.77	43.18 4.47 -0.38	39.85 4.13 0.00
EAST HAMPTON___GT 23717	101.57 4.97 -61.08	86.43 4.66 -48.02	81.98 4.51 -44.51	75.13 4.83 -33.83	58.69 4.66 -16.78	69.49 4.85 -28.15	46.69 4.87 -4.07	-154.95 4.40 196.54	-3.84 4.80 50.19	52.44 6.60 -0.67	74.65 8.31 -17.93	103.62 6.72 -58.13	109.25 7.13 -61.21	118.69 9.01 -58.55	118.20 9.09 -58.00	128.49 11.16 -51.63	190.80 8.74 -124.18	162.68 8.67 -101.50	133.51 9.76 -64.98	110.72 9.58 -42.78	81.27 9.38 -13.30	79.16 8.05 -18.32	82.44 5.44 -38.66	63.57 5.01 -22.84
EAST RIVER___6 23660	39.20 3.68 0.00	37.57 3.39 -0.44	37.78 3.17 -1.65	39.91 3.45 0.00	40.72 3.46 0.00	40.87 3.54 -0.83	41.46 3.71 0.00	41.08 3.89 0.00	45.95 4.39 0.00	51.12 5.27 -0.67	64.69 5.92 -10.36	64.16 4.81 -20.59	65.09 5.03 -19.16	66.91 6.25 -9.52	64.88 6.33 -7.44	112.75 8.01 -39.04	136.60 6.91 -71.81	104.08 6.24 -45.33	65.72 6.80 -0.16	65.26 6.69 -0.21	65.30 6.70 0.00	59.50 5.94 -0.77	42.98 4.26 -0.38	39.71 3.99 0.00
EAST RIVER___7 23524	39.20 3.68 0.00	37.57 3.39 -0.44	37.78 3.17 -1.65	39.91 3.45 0.00	40.72 3.46 0.00	40.87 3.54 -0.83	41.46 3.71 0.00	41.08 3.89 0.00	45.95 4.39 0.00	51.12 5.27 -0.67	64.69 5.92 -10.36	64.16 4.81 -20.59	65.09 5.03 -19.16	66.91 6.25 -9.52	64.88 6.33 -7.44	112.75 8.01 -39.04	136.60 6.91 -71.81	104.08 6.24 -45.33	65.72 6.80 -0.16	65.26 6.69 -0.21	65.30 6.70 0.00	59.50 5.94 -0.77	42.98 4.26 -0.38	39.71 3.99 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.89 3.37 0.00	37.30 3.12 -0.44	37.58 2.97 -1.65	39.67 3.21 0.00	40.49 3.23 0.00	40.64 3.30 -0.83	41.21 3.46 0.00	40.80 3.62 0.00	45.60 4.05 0.00	50.62 4.77 -0.66	59.78 5.35 -6.01	45.57 4.36 -2.45	46.73 4.56 -1.26	59.59 5.72 -2.73	61.79 5.81 -4.87	112.08 7.41 -38.97	136.04 6.48 -71.68	103.57 5.82 -45.25	65.31 6.38 -0.16	64.85 6.28 -0.21	64.80 6.20 0.00	59.04 5.48 -0.77	42.65 3.93 -0.38	39.41 3.69 0.00
EAST_HAMPTON___DIESEL 23722	101.57 4.97 -61.08	86.43 4.66 -48.02	81.99 4.52 -44.51	75.13 4.83 -33.83	58.70 4.67 -16.78	69.50 4.85 -28.15	46.69 4.87 -4.07	-154.95 4.40 196.54	-3.83 4.81 50.19	52.46 6.61 -0.67	74.66 8.32 -17.93	103.63 6.73 -58.13	109.25 7.14 -61.21	118.70 9.02 -58.55	118.21 9.09 -58.00	128.50 11.16 -51.63	190.82 8.76 -124.18	162.69 8.67 -101.50	133.51 9.76 -64.98	110.72 9.58 -42.78	81.27 9.38 -13.30	79.17 8.06 -18.32	82.44 5.44 -38.66	63.58 5.01 -22.84

EAST_RIVER___1 323558	39.23 3.71 0.00	37.61 3.42 -0.44	37.87 3.26 -1.65	39.96 3.50 0.00	40.76 3.51 0.00	40.91 3.58 -0.83	41.53 3.78 0.00	41.14 3.95 0.00	46.00 4.44 0.00	51.18 5.33 -0.67	64.57 6.00 -10.16	63.38 4.86 -19.76	64.32 5.08 -18.34	66.66 6.32 -9.21	64.84 6.41 -7.32	112.86 8.12 -39.04	136.70 7.02 -71.81	104.15 6.31 -45.33	65.82 6.90 -0.16	65.35 6.78 -0.21	65.37 6.77 0.00	59.58 6.02 -0.77	43.02 4.30 -0.38	39.75 4.03 0.00
EAST_RIVER___2 323559	39.20 3.68 0.00	37.57 3.39 -0.44	37.78 3.17 -1.65	39.91 3.45 0.00	40.72 3.46 0.00	40.87 3.54 -0.83	41.46 3.71 0.00	41.08 3.89 0.00	45.95 4.39 0.00	51.12 5.27 -0.67	64.69 5.92 -10.36	64.16 4.81 -20.59	65.09 5.03 -19.16	66.91 6.25 -9.52	64.88 6.33 -7.44	112.75 8.01 -39.04	136.60 6.91 -71.81	104.08 6.24 -45.33	65.72 6.80 -0.16	65.26 6.69 -0.21	65.30 6.70 0.00	59.50 5.94 -0.77	42.98 4.26 -0.38	39.71 3.99 0.00
EAST___DELAWARE_HYD 23607	37.41 1.89 0.00	35.87 1.72 -0.40	36.09 1.62 -1.52	38.20 1.73 0.00	39.02 1.76 0.00	39.12 1.86 -0.76	39.91 2.16 0.00	40.74 3.55 0.00	45.57 4.01 0.00	50.30 4.78 -0.34	56.33 5.17 -2.74	44.12 4.24 -1.13	46.45 4.90 -0.65	59.19 6.65 -1.41	60.20 6.81 -2.28	91.95 8.79 -17.46	97.52 7.92 -31.73	79.60 7.15 -19.94	66.70 7.86 -0.07	66.25 7.80 -0.09	66.28 7.69 0.00	59.89 6.70 -0.40	43.24 4.70 -0.19	40.10 4.38 0.00
ELEC_TRO_TEK 24086	100.26 3.66 -61.08	85.20 3.43 -48.02	80.77 3.30 -44.51	73.80 3.51 -33.83	57.50 3.47 -16.78	68.25 3.60 -28.15	45.34 3.52 -4.07	-135.28 3.08 175.55	5.95 3.28 38.88	50.47 4.62 -0.67	72.36 6.02 -17.93	101.78 4.88 -58.13	107.20 5.08 -61.21	116.01 6.33 -58.55	115.43 6.32 -58.00	125.15 7.82 -51.63	188.75 6.69 -124.18	160.26 6.24 -101.50	130.76 7.01 -64.98	108.05 6.92 -42.78	78.80 6.91 -13.30	77.29 6.18 -18.32	78.92 4.45 -36.14	58.04 4.17 -18.15
ELLENBURG_WT_PWR 323604	34.92 -0.60 0.00	33.17 -0.58 0.00	32.41 -0.55 0.00	35.95 -0.52 0.00	36.64 -0.62 0.00	35.74 -0.76 0.00	37.02 -0.73 0.00	36.53 -0.66 0.00	40.80 -0.76 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.53 -1.29 1.95	38.29 -1.32 1.29	15.26 -1.69 34.19	-1.05 -1.67 50.49	40.35 -1.94 23.40	48.91 -1.72 7.25	51.35 -1.15 0.00	57.96 -0.81 0.00	57.55 -0.81 0.00	57.71 -0.88 0.00	51.83 -0.96 0.00	37.75 -0.59 0.00	35.22 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	34.61 -0.91 0.00	32.57 -1.26 -0.08	32.11 -1.15 -0.30	35.61 -0.85 0.00	36.43 -0.82 0.00	35.76 -0.89 -0.15	36.09 -1.66 0.00	35.60 -1.60 -0.01	52.81 -1.31 -12.56	83.53 -0.69 -39.04	93.58 -0.52 -45.69	53.43 -0.56 -15.22	49.08 -0.19 -8.37	79.17 -0.23 -28.27	80.73 -0.19 -29.81	188.17 -0.15 -122.63	167.26 0.01 -109.37	60.26 -1.22 -8.97	56.18 -2.60 -0.01	55.54 -2.83 0.00	60.05 -2.87 -4.33	65.81 -2.04 -15.06	36.56 -1.78 0.00	34.30 -1.42 0.00
EMPIRE_CC_1 323656	37.22 1.70 0.00	36.24 1.92 -0.57	37.04 1.96 -2.12	38.60 2.13 0.00	39.42 2.16 0.00	39.59 2.03 -1.07	39.65 1.90 0.00	38.92 1.73 0.00	43.44 1.89 0.00	46.20 1.77 0.75	47.66 1.85 2.60	39.28 1.58 1.07	41.05 1.58 1.43	50.06 2.03 3.10	51.00 2.04 2.15	63.18 2.62 5.13	55.82 2.28 4.34	52.70 2.14 1.95	61.34 2.58 0.00	60.94 2.58 0.00	61.14 2.55 0.00	54.01 2.08 0.87	39.57 1.66 0.42	37.37 1.65 0.00
EMPIRE_CC_2 323658	37.22 1.70 0.00	36.24 1.92 -0.57	37.04 1.96 -2.12	38.60 2.13 0.00	39.42 2.16 0.00	39.59 2.03 -1.07	39.65 1.90 0.00	38.92 1.73 0.00	43.44 1.89 0.00	46.20 1.77 0.75	47.66 1.85 2.60	39.28 1.58 1.07	41.05 1.58 1.43	50.06 2.03 3.10	51.00 2.04 2.15	63.18 2.62 5.13	55.82 2.28 4.34	52.70 2.14 1.95	61.34 2.58 0.00	60.94 2.58 0.00	61.14 2.55 0.00	54.01 2.08 0.87	39.57 1.66 0.42	37.37 1.65 0.00
ERIE_WT_PWR 323693	34.91 -0.61 0.00	32.81 -1.02 -0.08	32.36 -0.91 -0.31	35.91 -0.56 0.00	36.75 -0.50 0.00	36.10 -0.56 -0.15	36.46 -1.29 0.00	36.04 -1.17 -0.02	52.51 -0.77 -11.73	81.54 -0.10 -36.46	91.18 0.09 -42.67	52.91 -0.06 -14.22	49.26 0.29 -8.06	78.74 0.32 -27.29	80.24 0.36 -28.77	174.96 0.56 -108.69	143.76 0.65 -85.23	60.74 -0.69 -8.92	56.75 -2.02 -0.01	56.14 -2.22 0.00	60.64 -2.26 -4.30	66.29 -1.48 -14.98	36.92 -1.41 0.00	34.70 -1.03 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.55 1.03 0.00	34.64 0.79 -0.10	34.13 0.79 -0.38	37.41 0.94 0.00	38.27 1.02 0.00	37.75 1.06 -0.19	38.94 1.19 0.00	38.46 1.27 0.00	43.26 1.50 -0.21	47.51 1.70 -0.64	50.94 1.68 -0.85	40.28 1.23 -0.29	42.43 1.39 -0.14	53.30 1.70 -0.46	53.43 1.74 -0.58	71.38 2.30 -3.38	64.78 2.13 -4.77	55.84 1.84 -1.49	60.59 1.82 0.00	60.25 1.88 -0.01	60.62 1.93 -0.09	54.85 1.73 -0.32	39.39 1.05 0.00	36.67 0.95 0.00
E_CANADA_CAP_HY 24051	38.01 2.49 0.00	36.67 2.18 -0.74	37.87 2.12 -2.78	38.81 2.34 0.00	39.69 2.44 0.00	40.37 2.47 -1.40	40.49 2.73 0.00	40.21 3.02 0.00	44.96 3.40 0.00	48.55 3.67 0.30	51.22 3.86 1.04	41.46 3.06 0.36	43.54 3.16 0.53	55.15 3.98 -0.03	55.91 3.77 -1.03	69.41 4.47 1.19	60.88 4.47 1.47	55.65 3.93 0.78	63.40 4.63 0.00	62.87 4.51 0.00	63.19 4.60 0.00	56.86 4.42 0.35	41.20 3.04 0.17	38.39 2.67 0.00
E_CANADA_MHWK_HY 24050	36.96 1.44 0.00	35.10 1.36 0.01	34.35 1.43 0.04	37.98 1.52 0.00	38.75 1.50 0.00	37.83 1.35 0.02	39.23 1.48 0.00	38.53 1.34 0.00	42.82 1.26 0.00	46.31 1.13 0.00	49.58 1.17 0.00	39.90 1.05 -0.09	41.99 1.03 -0.06	53.79 1.13 -1.52	54.59 1.23 -2.25	68.33 1.59 -1.04	59.46 1.26 -0.32	53.68 1.17 0.00	60.28 1.52 0.00	60.11 1.75 0.00	60.50 1.91 0.00	54.37 1.58 0.00	39.48 1.14 0.00	36.92 1.20 0.00
E_FISHKILL___LBMP 23776	38.46 2.94 0.00	36.95 2.75 -0.45	37.30 2.64 -1.69	39.33 2.86 0.00	40.15 2.90 0.00	40.30 2.95 -0.85	40.83 3.08 0.00	40.39 3.20 0.00	45.22 3.66 0.00	50.06 4.19 -0.69	59.22 4.57 -6.24	45.03 3.72 -2.55	46.12 3.91 -1.31	58.90 4.94 -2.83	61.19 5.02 -5.05	112.57 6.42 -40.45	137.93 5.63 -74.42	104.54 5.04 -46.99	64.53 5.60 -0.16	64.11 5.53 -0.22	64.05 5.45 0.00	58.34 4.76 -0.79	42.15 3.43 -0.39	38.94 3.22 0.00
FALCON___SEABRD_CC1 323796	35.35 -0.17 0.00	33.58 -0.17 0.00	32.82 -0.14 0.00	36.40 -0.06 0.00	37.09 -0.16 0.00	36.20 -0.31 0.00	37.50 -0.25 0.00	37.38 0.19 0.00	41.66 0.11 0.00	44.70 -0.48 0.00	47.72 -0.69 0.00	35.99 -0.83 1.94	38.73 -0.89 1.29	15.93 -1.17 34.03	-0.25 -1.09 50.26	41.21 -1.19 23.30	49.68 -0.98 7.22	52.07 -0.44 0.00	58.78 0.02 0.00	58.34 -0.02 0.00	58.45 -0.14 0.00	52.44 -0.36 0.00	38.19 -0.15 0.00	35.68 -0.04 0.00
FALCON___SEABRD_CC2 323797	35.35 -0.17 0.00	33.58 -0.17 0.00	32.82 -0.14 0.00	36.40 -0.06 0.00	37.09 -0.16 0.00	36.20 -0.31 0.00	37.50 -0.25 0.00	37.38 0.19 0.00	41.66 0.11 0.00	44.70 -0.48 0.00	47.72 -0.69 0.00	35.99 -0.83 1.94	38.73 -0.89 1.29	15.93 -1.17 34.03	-0.25 -1.09 50.26	41.21 -1.19 23.30	49.68 -0.98 7.22	52.07 -0.44 0.00	58.78 0.02 0.00	58.34 -0.02 0.00	58.45 -0.14 0.00	52.44 -0.36 0.00	38.19 -0.15 0.00	35.68 -0.04 0.00

FAR ROCKAWAY___4 23548	100.93 4.33 -61.08	85.82 4.05 -48.02	81.01 3.55 -44.51	74.40 4.10 -33.83	58.11 4.08 -16.78	68.86 4.22 -28.15	45.96 4.14 -4.07	-139.86 3.63 180.68	4.06 3.93 41.43	51.27 5.43 -0.67	73.36 7.02 -17.93	102.58 5.68 -58.13	108.13 6.02 -61.21	116.50 6.82 -58.55	115.72 6.61 -58.00	125.58 8.25 -51.63	189.15 7.09 -124.18	160.65 6.64 -101.50	131.28 7.53 -64.98	108.51 7.37 -42.78	79.72 7.83 -13.30	78.23 7.11 -18.32	79.80 5.33 -36.14	58.77 4.90 -18.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.28 3.76 0.00	37.66 3.47 -0.44	37.91 3.29 -1.65	40.01 3.55 0.00	40.82 3.57 0.00	40.97 3.65 -0.83	41.58 3.83 0.00	41.20 4.01 0.00	46.08 4.52 0.00	51.26 5.42 -0.67	64.86 6.09 -10.36	64.29 4.93 -20.60	65.22 5.15 -19.16	67.08 6.42 -9.52	65.05 6.50 -7.44	112.98 8.24 -39.04	136.80 7.11 -71.81	104.25 6.40 -45.33	65.92 7.00 -0.16	65.45 6.88 -0.21	65.46 6.87 0.00	59.64 6.08 -0.77	43.08 4.36 -0.38	39.80 4.08 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.28 3.76 0.00	37.66 3.48 -0.44	37.91 3.30 -1.65	40.01 3.55 0.00	40.82 3.57 0.00	40.96 3.63 -0.83	41.58 3.83 0.00	41.19 4.01 0.00	46.06 4.50 0.00	51.24 5.39 -0.67	64.83 6.05 -10.36	64.27 4.91 -20.60	65.21 5.14 -19.16	67.04 6.38 -9.52	65.02 6.47 -7.44	112.93 8.19 -39.04	136.77 7.09 -71.81	104.22 6.38 -45.33	65.91 6.98 -0.16	65.45 6.88 -0.21	65.46 6.87 0.00	59.64 6.08 -0.77	43.08 4.36 -0.38	39.80 4.08 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.23 3.71 0.00	37.61 3.42 -0.44	37.87 3.26 -1.65	39.96 3.50 0.00	40.76 3.51 0.00	40.92 3.59 -0.83	41.53 3.78 0.00	41.15 3.96 0.00	46.01 4.45 0.00	51.18 5.33 -0.67	64.77 5.99 -10.36	64.21 4.85 -20.60	65.14 5.07 -19.16	66.97 6.32 -9.52	64.93 6.38 -7.44	112.82 8.09 -39.04	136.67 6.98 -71.81	104.14 6.30 -45.33	65.80 6.88 -0.16	65.34 6.76 -0.21	65.35 6.75 0.00	59.55 5.99 -0.77	43.02 4.30 -0.38	39.73 4.01 0.00
FARRAGUT___LBMP 323566	39.20 3.68 0.00	37.59 3.40 -0.44	37.84 3.23 -1.65	39.94 3.47 0.00	40.73 3.48 0.00	40.89 3.56 -0.83	41.49 3.74 0.00	41.11 3.92 0.00	45.95 4.40 0.00	51.11 5.26 -0.67	64.70 5.92 -10.36	64.16 4.80 -20.60	65.08 5.02 -19.16	66.90 6.24 -9.52	64.87 6.32 -7.44	112.73 7.99 -39.04	136.60 6.91 -71.81	104.07 6.23 -45.33	65.73 6.81 -0.16	65.28 6.71 -0.21	65.29 6.69 0.00	59.51 5.95 -0.77	42.98 4.26 -0.38	39.71 3.99 0.00
FENNER___WINDPWR 24204	36.38 0.86 0.00	34.45 0.65 -0.05	33.86 0.71 -0.19	37.24 0.78 0.00	38.05 0.80 0.00	37.43 0.84 -0.09	38.73 0.98 0.00	38.19 1.00 0.00	42.69 1.13 0.00	46.41 1.23 0.00	49.72 1.31 0.00	39.79 1.03 0.00	42.02 1.12 0.00	52.56 1.43 0.00	52.54 1.43 0.00	67.53 1.83 0.00	59.44 1.56 0.00	53.89 1.39 0.00	60.30 1.53 0.00	59.91 1.55 0.00	60.25 1.66 0.00	54.26 1.46 0.00	39.26 0.92 0.00	36.54 0.82 0.00
FIBERTEK___ENERGY 23856	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
FITZPATRICK___ 23598	34.68 -0.84 0.00	32.91 -0.86 -0.03	32.21 -0.85 -0.10	35.55 -0.91 0.00	36.34 -0.92 0.00	35.68 -0.87 -0.05	36.84 -0.91 0.00	36.28 -0.91 0.00	40.51 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.85 -0.91 0.00	39.97 -0.93 0.00	49.95 -1.18 0.00	49.92 -1.19 0.00	64.21 -1.49 0.00	56.61 -1.27 0.00	51.31 -1.20 0.00	57.29 -1.47 0.00	56.92 -1.44 0.00	57.16 -1.43 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.92 3.40 0.00	37.34 3.15 -0.45	37.67 3.02 -1.69	39.74 3.27 0.00	40.59 3.34 0.00	40.76 3.40 -0.85	41.34 3.59 0.00	40.96 3.77 0.00	45.82 4.26 0.00	50.56 4.86 -0.52	58.48 5.33 -4.74	45.14 4.43 -1.95	46.56 4.64 -1.02	59.26 5.88 -2.24	61.15 5.99 -4.05	106.05 7.70 -32.65	124.86 6.85 -60.13	96.60 6.13 -37.97	65.64 6.75 -0.13	65.16 6.62 -0.18	65.08 6.49 0.00	59.05 5.63 -0.63	42.64 3.99 -0.31	39.44 3.71 0.00
FORT ORANGE___ 23900	37.44 1.92 0.00	36.36 2.02 -0.60	37.21 2.01 -2.24	38.59 2.13 0.00	39.41 2.16 0.00	39.70 2.07 -1.13	39.76 2.01 0.00	38.79 1.60 0.00	43.30 1.75 0.00	46.42 1.69 0.46	48.60 1.77 1.58	39.73 1.55 0.58	41.64 1.56 0.83	52.35 1.99 0.77	53.42 1.98 -0.33	65.93 2.59 2.36	57.84 2.30 2.33	53.49 2.13 1.15	61.32 2.55 0.00	60.93 2.57 0.00	61.08 2.49 0.00	54.29 2.01 0.51	39.63 1.55 0.25	37.26 1.54 0.00
FORT_DRUM_COGEN 23780	35.67 0.14 0.00	33.86 0.09 -0.02	33.19 0.17 -0.07	36.36 -0.11 0.00	37.09 -0.16 0.00	36.53 0.00 -0.03	38.07 0.31 0.00	37.68 0.49 0.00	41.98 0.42 0.00	45.45 0.27 0.00	48.41 0.00 0.00	37.86 -0.61 0.29	39.76 -0.95 0.19	44.86 -1.16 5.11	42.23 -1.33 7.55	60.38 -1.82 3.50	54.82 -1.97 1.08	50.73 -1.78 0.00	57.44 -1.33 0.00	57.19 -1.17 0.00	59.12 0.53 0.00	53.44 0.65 0.00	38.53 0.19 0.00	35.70 -0.02 0.00
FPL FAR_ROCK_GT1 24212	100.93 4.33 -61.08	85.82 4.05 -48.02	81.01 3.55 -44.51	74.40 4.10 -33.83	58.11 4.08 -16.78	68.86 4.22 -28.15	45.96 4.14 -4.07	-139.86 3.63 180.68	4.06 3.93 41.43	51.27 5.43 -0.67	73.36 7.02 -17.93	102.58 5.68 -58.13	108.13 6.02 -61.21	116.50 6.82 -58.55	115.72 6.61 -58.00	125.58 8.25 -51.63	189.15 7.09 -124.18	160.65 6.64 -101.50	131.28 7.53 -64.98	108.51 7.37 -42.78	79.72 7.83 -13.30	78.23 7.11 -18.32	79.80 5.33 -36.14	58.77 4.90 -18.15
FPL FAR_ROCK_GT2 23815	100.93 4.33 -61.08	85.82 4.05 -48.02	81.01 3.55 -44.51	74.40 4.10 -33.83	58.11 4.08 -16.78	68.86 4.22 -28.15	45.96 4.14 -4.07	-139.86 3.63 180.68	4.06 3.93 41.43	51.27 5.43 -0.67	73.36 7.02 -17.93	102.58 5.68 -58.13	108.13 6.02 -61.21	116.50 6.82 -58.55	115.72 6.61 -58.00	125.58 8.25 -51.63	189.15 7.09 -124.18	160.65 6.64 -101.50	131.28 7.53 -64.98	108.51 7.37 -42.78	79.72 7.83 -13.30	78.23 7.11 -18.32	79.80 5.33 -36.14	58.77 4.90 -18.15
FRANKLIN_FALL_HYD 24054	34.99 -0.53 0.00	33.24 -0.51 0.00	32.47 -0.49 0.00	35.98 -0.49 0.00	36.60 -0.65 0.00	35.71 -0.79 0.00	36.94 -0.81 0.00	36.37 -0.82 0.00	40.31 -1.25 0.00	43.65 -1.53 0.00	46.66 -1.75 0.00	35.32 -1.74 1.71	38.08 -1.69 1.13	19.09 -2.10 29.94	4.74 -2.15 44.22	42.46 -2.74 20.50	48.92 -2.61 6.35	50.59 -1.92 0.00	57.14 -1.63 0.00	56.76 -1.60 0.00	57.10 -1.50 0.00	51.24 -1.55 0.00	37.32 -1.02 0.00	34.77 -0.95 0.00
FREEPORT_EQUS_GT1 23764	100.43 3.83 -61.08	85.30 3.54 -48.02	80.88 3.41 -44.51	73.91 3.62 -33.83	57.75 3.73 -16.78	68.48 3.83 -28.15	45.58 3.76 -4.07	-139.28 3.28 179.76	3.85 3.50 41.21	50.75 4.90 -0.67	72.60 6.26 -17.93	101.98 5.08 -58.13	107.32 5.20 -61.21	116.19 6.51 -58.55	115.68 6.56 -58.00	125.53 8.20 -51.63	189.09 7.04 -124.18	160.58 6.57 -101.50	131.12 7.38 -64.98	108.44 7.30 -42.78	79.13 7.24 -13.30	77.86 6.75 -18.32	79.86 4.82 -36.70	59.39 4.47 -19.20

FREEPORT___CT2 23818	100.43 3.83 -61.08	85.30 3.54 -48.02	80.88 3.41 -44.51	73.91 3.62 -33.83	57.75 3.73 -16.78	68.48 3.83 -28.15	45.58 3.76 -4.07	-139.28 3.28 179.76	3.85 3.50 41.21	50.75 4.90 -0.67	72.60 6.26 -17.93	101.98 5.08 -58.13	107.32 5.20 -61.21	116.19 6.51 -58.55	115.68 6.56 -58.00	125.53 8.20 -51.63	189.09 7.04 -124.18	160.58 6.57 -101.50	131.12 7.38 -64.98	108.44 7.30 -42.78	79.13 7.24 -13.30	77.86 6.75 -18.32	79.86 4.82 -36.70	59.39 4.47 -19.20
FULTON COGEN____ 23766	35.15 -0.37 0.00	33.34 -0.44 -0.04	32.65 -0.45 -0.13	35.99 -0.48 0.00	36.81 -0.45 0.00	36.18 -0.39 -0.07	37.37 -0.39 0.00	36.81 -0.38 0.00	41.12 -0.43 0.00	44.76 -0.42 0.00	48.00 -0.41 0.00	38.44 -0.33 0.00	40.62 -0.28 0.00	50.79 -0.35 0.00	50.70 -0.41 0.00	65.18 -0.52 0.00	57.50 -0.38 0.00	52.12 -0.39 0.00	58.22 -0.55 0.00	57.86 -0.50 0.00	58.06 -0.54 0.00	52.45 -0.34 0.00	37.99 -0.35 0.00	35.36 -0.36 0.00
FULTON___LFGE 323630	40.02 4.49 0.00	38.62 4.17 -0.71	39.70 4.08 -2.66	40.93 4.47 0.00	41.94 4.69 0.00	42.66 4.82 -1.34	43.08 5.33 0.00	42.66 5.47 0.00	47.40 5.84 0.00	50.54 5.70 0.34	52.80 5.58 1.19	42.64 4.29 0.41	44.64 4.34 0.60	56.62 5.52 0.03	57.12 4.94 -1.06	71.17 6.87 1.40	62.96 6.77 1.69	58.19 6.57 0.89	67.01 8.24 0.00	66.84 8.48 0.00	67.19 8.60 0.00	60.06 7.66 0.39	43.47 5.32 0.19	40.14 4.41 0.00
G.F.CEMENT___DRP 24184	39.59 4.07 0.00	38.35 3.97 -0.63	39.24 3.91 -2.38	40.74 4.27 0.00	41.70 4.45 0.00	42.05 4.35 -1.20	42.25 4.50 0.00	41.42 4.23 0.00	45.95 4.39 0.00	48.62 3.95 0.51	50.70 4.04 1.75	41.42 3.29 0.63	43.41 3.41 0.91	54.88 4.32 0.57	56.41 4.50 -0.79	68.83 5.56 2.42	59.97 4.68 2.59	55.60 4.40 1.31	64.14 5.37 0.00	63.84 5.48 0.00	63.88 5.28 0.00	56.86 4.65 0.58	41.91 3.85 0.28	39.62 3.90 0.00
GARDENVILLE___LBMP 24039	34.79 -0.74 0.00	32.71 -1.12 -0.08	32.26 -1.01 -0.31	35.78 -0.68 0.00	36.64 -0.62 0.00	35.97 -0.68 -0.16	36.34 -1.42 0.00	35.90 -1.30 -0.01	51.61 -0.92 -10.97	79.02 -0.27 -34.10	88.22 -0.09 -39.90	51.84 -0.21 -13.29	48.58 0.14 -7.54	76.76 0.10 -25.52	78.18 0.16 -26.91	172.60 0.30 -106.59	148.13 0.42 -89.83	60.03 -0.90 -8.42	56.52 -2.26 -0.01	55.88 -2.48 0.00	60.16 -2.50 -4.06	65.24 -1.69 -14.14	36.79 -1.54 0.00	34.59 -1.14 0.00
GENERAL___MILLS 23808	34.88 -0.64 0.00	32.80 -1.03 -0.08	32.34 -0.93 -0.31	35.88 -0.59 0.00	36.72 -0.53 0.00	36.06 -0.60 -0.15	36.43 -1.33 0.00	36.00 -1.21 -0.02	52.47 -0.82 -11.73	81.50 -0.14 -36.46	91.14 0.05 -42.67	52.87 -0.10 -14.22	49.22 0.26 -8.06	78.69 0.27 -27.29	80.20 0.32 -28.77	174.91 0.52 -108.69	143.70 0.59 -85.23	60.70 -0.73 -8.92	56.70 -2.07 -0.01	56.09 -2.27 0.00	60.58 -2.32 -4.30	66.24 -1.54 -14.98	36.90 -1.44 0.00	34.66 -1.06 0.00
GE_PLASTICS___DRP 24183	37.39 1.87 0.00	36.25 1.92 -0.58	37.06 1.90 -2.19	38.52 2.05 0.00	39.34 2.08 0.00	39.64 2.04 -1.11	39.76 2.01 0.00	38.95 1.76 0.00	43.48 1.93 0.00	46.72 1.89 0.35	49.18 1.97 1.20	40.01 1.68 0.43	41.99 1.71 0.62	52.90 2.18 0.41	53.80 2.18 -0.51	66.85 2.82 1.67	57.70 2.53 2.71	52.65 2.35 2.20	61.49 2.73 0.00	61.12 2.76 0.01	61.32 2.72 0.00	54.72 2.26 0.33	39.90 1.73 0.16	37.40 1.68 0.00
GILBOA___1 23756	37.25 1.73 0.00	35.86 1.67 -0.45	36.28 1.64 -1.67	38.25 1.79 0.00	39.08 1.83 0.00	39.16 1.81 -0.84	39.59 1.84 0.00	38.98 1.79 0.00	43.57 2.02 0.00	47.48 2.22 -0.08	50.44 2.33 0.31	40.59 1.96 0.12	43.07 2.01 -0.16	53.97 2.49 -0.35	53.33 2.46 0.24	63.75 3.02 4.97	50.13 2.68 10.42	48.11 2.38 6.78	61.30 2.56 0.03	61.02 2.70 0.03	61.30 2.71 0.00	55.23 2.34 -0.10	40.22 1.84 -0.05	37.49 1.77 0.00
GILBOA___2 23757	37.25 1.73 0.00	35.86 1.67 -0.45	36.28 1.64 -1.67	38.25 1.79 0.00	39.08 1.83 0.00	39.16 1.81 -0.84	39.59 1.84 0.00	38.98 1.79 0.00	43.57 2.02 0.00	47.48 2.22 -0.08	50.44 2.33 0.31	40.59 1.96 0.12	43.07 2.01 -0.16	53.97 2.49 -0.35	53.33 2.46 0.24	63.75 3.02 4.97	50.13 2.68 10.42	48.11 2.38 6.78	61.30 2.56 0.03	61.02 2.70 0.03	61.30 2.71 0.00	55.23 2.34 -0.10	40.22 1.84 -0.05	37.49 1.77 0.00
GILBOA___3 23758	37.25 1.73 0.00	35.86 1.67 -0.45	36.28 1.64 -1.67	38.25 1.79 0.00	39.08 1.83 0.00	39.16 1.81 -0.84	39.59 1.84 0.00	38.98 1.79 0.00	43.57 2.02 0.00	47.48 2.22 -0.08	50.44 2.33 0.31	40.59 1.96 0.12	43.07 2.01 -0.16	53.97 2.49 -0.35	53.33 2.46 0.24	63.75 3.02 4.97	50.13 2.68 10.42	48.11 2.38 6.78	61.30 2.56 0.03	61.02 2.70 0.03	61.30 2.71 0.00	55.23 2.34 -0.10	40.22 1.84 -0.05	37.49 1.77 0.00
GILBOA___4 23759	37.25 1.73 0.00	35.86 1.67 -0.45	36.28 1.64 -1.67	38.25 1.79 0.00	39.08 1.83 0.00	39.16 1.81 -0.84	39.59 1.84 0.00	38.98 1.79 0.00	43.57 2.02 0.00	47.48 2.22 -0.08	50.44 2.33 0.31	40.59 1.96 0.12	43.07 2.01 -0.16	53.97 2.49 -0.35	53.33 2.46 0.24	63.75 3.02 4.97	50.13 2.68 10.42	48.11 2.38 6.78	61.30 2.56 0.03	61.02 2.70 0.03	61.30 2.71 0.00	55.23 2.34 -0.10	40.22 1.84 -0.05	37.49 1.77 0.00
GILBOA____ 23599	37.25 1.73 0.00	35.86 1.67 -0.45	36.28 1.64 -1.67	38.25 1.79 0.00	39.08 1.83 0.00	39.16 1.81 -0.84	39.59 1.84 0.00	38.98 1.79 0.00	43.57 2.02 0.00	47.48 2.22 -0.08	50.44 2.33 0.31	40.59 1.96 0.12	43.07 2.01 -0.16	53.97 2.49 -0.35	53.33 2.46 0.24	63.75 3.02 4.97	50.13 2.68 10.42	48.11 2.38 6.78	61.30 2.56 0.03	61.02 2.70 0.03	61.30 2.71 0.00	55.23 2.34 -0.10	40.22 1.84 -0.05	37.49 1.77 0.00
GINNA____ 23603	33.79 -1.73 0.00	31.95 -1.85 -0.05	31.32 -1.84 -0.20	34.55 -1.91 0.00	35.31 -1.94 0.00	34.78 -1.82 -0.10	35.75 -2.00 0.00	35.22 -1.97 0.00	38.30 -1.95 1.31	39.34 -1.75 4.08	41.91 -1.69 4.81	35.79 -1.35 1.62	38.79 -1.20 0.92	46.55 -1.48 3.11	46.34 -1.50 3.28	51.08 -1.96 12.66	46.24 -1.65 9.99	49.51 -1.83 1.17	56.08 -2.68 0.00	55.65 -2.72 0.00	55.16 -2.87 0.56	48.31 -2.53 1.96	36.20 -2.14 0.00	33.71 -2.01 0.00
GLEN PARK____ 23778	35.76 0.24 0.00	33.94 0.17 -0.02	33.28 0.24 -0.07	36.45 -0.01 0.00	37.19 -0.06 0.00	36.65 0.11 -0.04	38.22 0.46 0.00	37.83 0.64 0.00	42.16 0.61 0.00	45.65 0.47 0.00	48.64 0.23 0.00	38.06 -0.42 0.28	39.98 -0.74 0.18	45.35 -0.95 4.84	42.83 -1.14 7.14	60.80 -1.59 3.31	55.11 -1.74 1.03	50.96 -1.55 0.00	57.69 -1.07 0.00	57.45 -0.91 0.00	59.40 0.81 0.00	53.68 0.89 0.00	38.68 0.34 0.00	35.83 0.10 0.00
GLENWOOD_IC_1_G5 23712	100.28 3.68 -61.08	85.32 3.56 -48.02	81.00 3.53 -44.51	74.07 3.77 -33.83	57.77 3.74 -16.78	68.51 3.86 -28.15	45.65 3.83 -4.07	-104.48 3.48 145.15	21.38 3.51 23.69	50.72 4.87 -0.67	72.71 6.36 -17.93	102.12 5.22 -58.13	107.42 5.30 -61.21	116.30 6.62 -58.55	115.74 6.63 -58.00	125.61 8.27 -51.63	189.17 7.11 -124.18	160.54 6.53 -101.50	131.04 7.29 -64.98	108.31 7.17 -42.78	78.99 7.10 -13.30	77.42 6.31 -18.32	79.14 4.66 -36.13	58.31 4.44 -18.15

GLENWOOD_IC_2_G1 23688	100.39 3.79 -61.08	85.34 3.57 -48.02	80.90 3.44 -44.51	73.98 3.68 -33.83	57.68 3.65 -16.78	68.42 3.77 -28.15	45.55 3.73 -4.07	-50.02 3.40 90.61	47.25 3.63 -2.06	50.81 4.97 -0.67	72.64 6.30 -17.93	102.02 5.12 -58.13	107.44 5.32 -61.21	116.32 6.63 -58.55	115.74 6.63 -58.00	125.61 8.28 -51.63	189.16 7.10 -124.18	160.57 6.56 -101.50	131.08 7.33 -64.98	108.37 7.23 -42.78	79.10 7.21 -13.30	77.54 6.43 -18.32	79.11 4.64 -36.14	58.22 4.35 -18.15
GLENWOOD_IC_3_G1 23689	100.39 3.79 -61.08	85.34 3.57 -48.02	80.90 3.44 -44.51	73.98 3.68 -33.83	57.68 3.65 -16.78	68.42 3.77 -28.15	45.55 3.73 -4.07	-50.02 3.40 90.61	47.25 3.63 -2.06	50.81 4.97 -0.67	72.64 6.30 -17.93	102.02 5.12 -58.13	107.44 5.32 -61.21	116.32 6.63 -58.55	115.74 6.63 -58.00	125.61 8.28 -51.63	189.16 7.10 -124.18	160.57 6.56 -101.50	131.08 7.33 -64.98	108.37 7.23 -42.78	79.10 7.21 -13.30	77.54 6.43 -18.32	79.11 4.64 -36.14	58.22 4.35 -18.15
GLENWOOD___4 23550	100.36 3.76 -61.08	85.36 3.60 -48.02	81.00 3.53 -44.51	74.07 3.77 -33.83	57.77 3.74 -16.78	68.51 3.86 -28.15	45.65 3.83 -4.07	-104.47 3.49 145.15	21.48 3.61 23.69	50.83 4.98 -0.67	72.77 6.43 -17.93	102.16 5.26 -58.13	107.51 5.39 -61.21	116.41 6.73 -58.55	115.86 6.75 -58.00	125.76 8.43 -51.63	189.31 7.25 -124.18	160.69 6.68 -101.50	131.18 7.43 -64.98	108.45 7.31 -42.78	79.16 7.27 -13.30	77.55 6.44 -18.32	79.18 4.70 -36.13	58.31 4.44 -18.15
GLENWOOD___5 23614	100.36 3.76 -61.08	85.36 3.60 -48.02	81.00 3.53 -44.51	74.07 3.77 -33.83	57.77 3.74 -16.78	68.51 3.86 -28.15	45.65 3.83 -4.07	-104.47 3.49 145.15	21.48 3.61 23.69	50.83 4.98 -0.67	72.77 6.43 -17.93	102.16 5.26 -58.13	107.51 5.39 -61.21	116.41 6.73 -58.55	115.86 6.75 -58.00	125.76 8.43 -51.63	189.31 7.25 -124.18	160.69 6.68 -101.50	131.18 7.43 -64.98	108.45 7.31 -42.78	79.16 7.27 -13.30	77.55 6.44 -18.32	79.18 4.70 -36.13	58.31 4.44 -18.15
GLOBAL GREEN_PORT_GT1 23814	101.53 4.92 -61.08	86.38 4.62 -48.02	81.94 4.46 -44.51	75.05 4.76 -33.83	58.62 4.59 -16.78	69.43 4.78 -28.15	46.63 4.80 -4.07	-155.01 4.34 196.54	-3.90 4.74 50.19	52.38 6.53 -0.67	74.58 8.24 -17.93	103.56 6.66 -58.13	109.18 7.06 -61.21	118.63 8.95 -58.55	118.17 9.06 -58.00	128.32 10.99 -51.63	190.14 8.08 -124.18	162.70 8.69 -101.50	133.53 9.78 -64.98	110.75 9.61 -42.78	81.29 9.39 -13.30	79.15 8.05 -18.32	82.43 5.43 -38.67	63.55 4.98 -22.85
GLOBE___DSASP 323697	33.37 -2.15 0.00	31.45 -2.37 -0.08	30.99 -2.25 -0.29	34.32 -2.15 0.00	35.04 -2.21 0.00	34.35 -2.30 -0.14	34.45 -3.30 0.00	33.97 -3.21 0.00	33.96 -3.10 4.49	28.49 -2.69 14.00	29.31 -2.65 16.45	31.02 -2.24 5.49	35.78 -2.01 3.12	38.01 -2.56 10.57	37.42 -2.56 11.14	20.02 -3.27 42.41	20.10 -2.71 35.07	44.54 -3.52 4.45	53.70 -5.07 0.00	53.08 -5.28 0.00	50.99 -5.46 2.15	40.95 -4.38 7.47	34.95 -3.38 0.00	32.86 -2.86 0.00
GOETHSLN___LBMP 323567	39.08 3.56 0.00	37.47 3.29 -0.44	37.72 3.11 -1.65	39.80 3.34 0.00	40.61 3.36 0.00	40.76 3.43 -0.83	41.35 3.60 0.00	40.96 3.78 0.00	45.79 4.23 0.00	50.96 5.11 -0.67	64.55 5.77 -10.36	64.04 4.68 -20.60	64.93 4.86 -19.16	66.71 6.05 -9.52	64.67 6.12 -7.44	112.45 7.72 -39.04	136.34 6.65 -71.81	103.83 5.99 -45.33	65.47 6.55 -0.16	65.00 6.43 -0.21	65.01 6.41 0.00	59.24 5.67 -0.77	42.82 4.10 -0.38	39.55 3.83 0.00
GOODYEAR_LAKE_HYD 323669	37.40 1.88 0.00	35.52 1.64 -0.13	35.01 1.55 -0.50	38.21 1.75 0.00	39.08 1.83 0.00	38.63 1.88 -0.25	39.79 2.04 0.00	39.32 2.13 0.00	44.05 2.49 0.00	47.99 2.81 0.00	51.60 3.01 -0.17	41.27 2.44 -0.07	43.49 2.59 0.00	54.36 3.23 0.00	54.43 3.18 -0.14	71.39 4.11 -1.58	64.67 3.69 -3.09	57.79 3.18 -2.11	62.15 3.37 -0.01	61.75 3.38 -0.01	62.04 3.38 -0.06	56.08 3.07 -0.22	40.46 2.12 0.00	37.62 1.90 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.34 0.82 0.00	34.49 0.60 -0.15	34.14 0.63 -0.55	37.23 0.76 0.00	38.13 0.88 0.00	37.63 0.85 -0.28	38.56 0.81 0.00	38.05 0.86 0.00	43.00 1.13 -0.31	47.59 1.40 -1.01	51.44 1.52 -1.51	40.49 1.18 -0.55	42.62 1.36 -0.35	53.80 1.64 -1.03	53.89 1.68 -1.10	73.57 2.24 -5.63	66.93 2.10 -6.96	56.20 1.54 -2.16	60.04 1.26 -0.01	59.62 1.26 -0.01	60.03 1.28 -0.16	54.70 1.27 -0.63	39.15 0.78 -0.04	36.49 0.77 0.00
GOUDEY___7 23579	36.38 0.85 0.00	34.53 0.63 -0.15	34.17 0.66 -0.55	37.26 0.80 0.00	38.16 0.91 0.00	37.66 0.89 -0.28	38.60 0.85 0.00	38.09 0.90 0.00	43.04 1.17 -0.31	47.64 1.45 -1.01	51.50 1.58 -1.51	40.53 1.23 -0.55	42.67 1.42 -0.35	53.87 1.71 -1.03	53.95 1.74 -1.10	73.65 2.31 -5.63	67.01 2.18 -6.96	56.27 1.60 -2.16	60.10 1.33 -0.01	59.69 1.32 -0.01	60.10 1.34 -0.16	54.76 1.34 -0.63	39.19 0.82 -0.04	36.53 0.81 0.00
GOUDEY___8 23580	36.34 0.82 0.00	34.49 0.60 -0.15	34.14 0.63 -0.55	37.23 0.76 0.00	38.13 0.88 0.00	37.63 0.85 -0.28	38.56 0.81 0.00	38.05 0.86 0.00	43.00 1.13 -0.31	47.59 1.40 -1.01	51.44 1.52 -1.51	40.49 1.18 -0.55	42.62 1.36 -0.35	53.80 1.64 -1.03	53.89 1.68 -1.10	73.57 2.24 -5.63	66.93 2.10 -6.96	56.20 1.54 -2.16	60.04 1.26 -0.01	59.62 1.26 -0.01	60.03 1.28 -0.16	54.70 1.27 -0.63	39.15 0.78 -0.04	36.49 0.77 0.00
GOWANUS_GT1_1 24077	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_2 24078	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_3 24079	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_4 24080	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47

GOWANUS_GT1_5 24084	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_6 24111	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_7 24112	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT1_8 24113	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_1 24114	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_2 24115	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_3 24116	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_4 24117	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_5 24118	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_6 24119	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_7 24120	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT2_8 24121	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_1 24122	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_2 24123	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_3 24124	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47

GOWANUS_GT3_4 24125	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_5 24126	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_6 24127	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_7 24128	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT3_8 24129	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_1 24130	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_2 24131	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_3 24132	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_4 24133	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_5 24134	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_6 24135	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_7 24136	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GOWANUS_GT4_8 24137	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GREENIDGE___3 23582	36.38 0.85 0.00	34.25 0.41 -0.09	33.66 0.37 -0.33	37.03 0.56 0.00	38.07 0.82 0.00	37.63 0.97 -0.17	38.80 1.05 0.00	38.41 1.22 0.00	43.50 1.64 -0.31	48.09 1.95 -0.96	51.47 1.96 -1.09	40.82 1.71 -0.35	43.00 1.90 -0.20	53.92 2.11 -0.68	54.03 2.20 -0.71	71.63 2.56 -3.37	65.33 1.84 -5.62	54.61 1.87 -0.24	60.17 1.40 0.00	59.88 1.52 0.00	60.14 1.43 -0.12	54.50 1.30 -0.41	39.20 0.86 0.00	36.46 0.74 0.00
GREENIDGE___4 23583	36.38 0.85 0.00	34.25 0.41 -0.09	33.66 0.37 -0.33	37.03 0.56 0.00	38.07 0.82 0.00	37.63 0.97 -0.17	38.80 1.05 0.00	38.41 1.22 0.00	43.50 1.64 -0.31	48.09 1.95 -0.96	51.47 1.96 -1.09	40.82 1.71 -0.35	43.00 1.90 -0.20	53.92 2.11 -0.68	54.03 2.20 -0.71	71.63 2.56 -3.37	65.33 1.84 -5.62	54.61 1.87 -0.24	60.17 1.40 0.00	59.88 1.52 0.00	60.14 1.43 -0.12	54.50 1.30 -0.41	39.20 0.86 0.00	36.46 0.74 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
GROVEVILLE___HYD 323602	38.92 3.40 0.00	37.34 3.15 -0.45	37.67 3.02 -1.69	39.74 3.27 0.00	40.59 3.34 0.00	40.76 3.40 -0.85	41.34 3.59 0.00	40.96 3.77 0.00	45.82 4.26 0.00	50.56 4.86 -0.52	58.48 5.33 -4.74	45.14 4.43 -1.95	46.56 4.64 -1.02	59.26 5.88 -2.24	61.15 5.99 -4.05	106.05 7.70 -32.65	124.86 6.85 -60.13	96.60 6.13 -37.97	65.64 6.75 -0.13	65.16 6.62 -0.18	65.08 6.49 0.00	59.05 5.63 -0.63	42.64 3.99 -0.31	39.44 3.71 0.00
HAMPSHIRE___PAPER_HYD 323593	35.02 -0.51 0.00	33.30 -0.44 0.00	32.56 -0.41 0.00	35.85 -0.61 0.00	36.45 -0.80 0.00	35.68 -0.82 0.00	36.97 -0.78 0.00	36.40 -0.78 0.00	39.93 -1.62 0.00	42.98 -2.20 0.00	45.86 -2.55 0.00	35.36 -2.61 0.79	37.78 -2.60 0.53	34.01 -3.21 13.92	27.31 -3.25 20.55	51.72 -4.45 9.53	50.56 -4.37 2.95	48.79 -3.72 0.00	55.12 -3.64 0.00	54.89 -3.47 0.00	56.13 -2.47 0.00	50.58 -2.21 0.00	36.72 -1.62 0.00	34.22 -1.50 0.00
HARDSCRABBLE_WT_PWR 323673	36.76 1.24 0.00	34.83 1.10 0.01	34.11 1.19 0.04	37.71 1.25 0.00	38.47 1.21 0.00	37.49 1.01 0.02	38.86 1.11 0.00	38.25 1.06 0.00	42.52 0.96 0.00	46.08 0.90 0.00	49.40 0.98 0.00	39.78 0.93 -0.09	41.83 0.87 -0.06	53.59 0.93 -1.52	54.41 1.05 -2.25	68.15 1.41 -1.04	59.20 1.00 -0.32	53.29 0.79 0.00	59.82 1.06 0.00	59.56 1.20 0.00	60.07 1.48 0.00	54.20 1.40 0.00	39.34 1.00 0.00	36.77 1.04 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.76 3.23 0.00	37.14 2.98 -0.41	37.34 2.83 -1.55	39.53 3.07 0.00	40.38 3.13 0.00	40.48 3.20 -0.78	41.10 3.35 0.00	40.71 3.52 0.00	45.55 4.00 0.00	50.45 4.67 -0.60	59.02 5.20 -5.40	45.24 4.27 -2.21	46.56 4.51 -1.15	59.33 5.72 -2.48	61.35 5.85 -4.39	108.24 7.56 -34.99	128.92 6.73 -64.31	99.10 6.00 -40.60	65.43 6.52 -0.14	64.90 6.35 -0.19	64.79 6.20 0.00	58.94 5.45 -0.70	42.55 3.87 -0.34	39.31 3.59 0.00
HARZA MOOSE___RIVER 24016	36.21 0.69 0.00	34.34 0.60 0.00	33.58 0.62 0.00	37.07 0.60 0.00	37.84 0.59 0.00	37.19 0.69 0.00	38.63 0.88 0.00	38.09 0.90 0.00	42.43 0.87 0.00	46.01 0.83 0.00	49.15 0.73 0.16	38.95 0.35 0.11	41.09 0.29 0.80	48.72 0.38 2.80	47.34 0.36 4.13	64.18 0.40 1.91	57.48 0.19 0.59	52.77 0.26 0.00	59.29 0.53 0.00	59.02 0.66 0.00	59.86 1.26 0.00	53.90 1.11 0.00	38.97 0.63 0.00	36.24 0.52 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.34 3.81 0.00	37.69 3.51 -0.44	37.96 3.35 -1.65	40.05 3.58 0.00	40.82 3.57 0.00	40.99 3.66 -0.83	41.65 3.90 0.00	41.26 4.07 0.00	46.10 4.54 0.00	51.22 5.37 -0.67	66.14 5.87 -11.86	70.29 4.68 -26.84	71.10 4.87 -25.32	69.22 6.23 -11.86	65.80 6.37 -8.32	112.75 8.01 -39.04	136.72 7.02 -71.82	104.17 6.32 -45.34	65.83 6.91 -0.16	65.46 6.89 -0.21	65.48 6.88 0.00	59.64 6.08 -0.77	43.14 4.42 -0.38	39.83 4.10 0.00
HEMPSTEAD____ 23647	100.19 3.59 -61.08	85.17 3.40 -48.02	80.77 3.30 -44.51	73.80 3.51 -33.83	57.53 3.50 -16.78	68.25 3.61 -28.15	45.37 3.54 -4.07	-128.00 3.13 168.32	9.53 3.29 35.32	50.51 4.66 -0.67	72.40 6.06 -17.93	101.84 4.94 -58.13	107.22 5.10 -61.21	116.06 6.37 -58.55	115.51 6.40 -58.00	125.31 7.97 -51.63	188.88 6.82 -124.18	160.35 6.34 -101.50	130.83 7.09 -64.98	108.11 6.98 -42.78	78.81 6.92 -13.30	77.31 6.21 -18.32	78.93 4.46 -36.13	58.05 4.18 -18.15
HICKLING___1 23621	36.35 0.83 0.00	34.28 0.42 -0.12	33.89 0.49 -0.44	37.20 0.73 0.00	38.26 1.01 0.00	37.67 0.95 -0.22	38.62 0.87 0.00	38.28 1.09 0.00	45.22 1.61 -2.06	53.63 2.08 -6.36	58.04 2.21 -7.41	42.82 1.64 -2.42	44.21 1.95 -1.35	58.07 2.37 -4.56	58.45 2.44 -4.90	88.82 3.29 -19.83	78.05 3.15 -17.02	57.59 2.09 -2.99	60.22 1.45 0.00	59.83 1.46 -0.01	60.87 1.45 -0.82	57.12 1.46 -2.87	39.12 0.78 0.00	36.51 0.79 0.00
HICKLING___2 23622	36.35 0.83 0.00	34.28 0.42 -0.12	33.89 0.49 -0.44	37.20 0.73 0.00	38.26 1.01 0.00	37.67 0.95 -0.22	38.62 0.87 0.00	38.28 1.09 0.00	45.22 1.61 -2.06	53.63 2.08 -6.36	58.04 2.21 -7.41	42.82 1.64 -2.42	44.21 1.95 -1.35	58.07 2.37 -4.56	58.45 2.44 -4.90	88.82 3.29 -19.83	78.05 3.15 -17.02	57.59 2.09 -2.99	60.22 1.45 0.00	59.83 1.46 -0.01	60.87 1.45 -0.82	57.12 1.46 -2.87	39.12 0.78 0.00	36.51 0.79 0.00
HIGH FALLS___HY 23754	38.37 2.85 0.00	36.79 2.60 -0.45	37.12 2.47 -1.68	39.15 2.68 0.00	39.99 2.74 0.00	40.17 2.83 -0.85	40.79 3.04 0.00	40.63 3.44 0.00	45.47 3.91 0.00	49.97 4.44 -0.35	55.96 4.84 -2.70	43.76 3.89 -1.11	45.74 4.16 -0.68	57.97 5.37 -1.47	58.86 5.46 -2.28	89.84 7.04 -17.09	95.09 6.38 -30.84	77.65 5.92 -19.32	65.26 6.43 -0.07	64.84 6.39 -0.09	64.85 6.26 0.00	58.67 5.46 -0.42	42.39 3.84 -0.20	39.26 3.54 0.00
HILLBURN___GT 23639	38.73 3.20 0.00	37.12 2.96 -0.42	37.34 2.81 -1.57	39.51 3.05 0.00	40.35 3.10 0.00	40.46 3.17 -0.79	41.06 3.31 0.00	40.66 3.47 0.00	45.46 3.91 0.00	50.39 4.59 -0.62	59.13 5.16 -5.56	45.25 4.22 -2.27	46.51 4.43 -1.18	59.29 5.61 -2.54	61.33 5.71 -4.51	109.05 7.33 -36.02	130.60 6.50 -66.23	100.10 5.78 -41.80	65.22 6.31 -0.14	64.70 6.14 -0.19	64.62 6.02 0.00	58.87 5.36 -0.71	42.52 3.84 -0.35	39.30 3.57 0.00
HISHELDN_WT_PWR 323625	34.62 -0.90 0.00	32.54 -1.29 -0.09	32.03 -1.26 -0.33	35.70 -0.76 0.00	36.65 -0.61 0.00	36.01 -0.66 -0.17	36.44 -1.31 0.00	36.01 -1.19 -0.01	47.43 -0.83 -6.71	65.76 -0.25 -20.83	72.65 -0.11 -24.35	46.61 -0.25 -8.10	45.59 0.08 -4.60	66.74 0.05 -15.56	67.61 0.09 -16.41	130.93 0.15 -65.07	110.93 0.40 -52.64	57.48 -1.01 -5.98	56.51 -2.26 -0.01	56.06 -2.30 0.00	59.11 -2.37 -2.88	61.24 -1.59 -10.04	36.81 -1.53 0.00	34.55 -1.18 0.00
HOLTSVILLE_IC_1 23690	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
HOLTSVILLE_IC_10 23699	100.38 3.78 -61.08	85.36 3.59 -48.02	80.93 3.46 -44.51	73.94 3.64 -33.83	57.52 3.49 -16.78	68.30 3.65 -28.15	45.41 3.59 -4.07	-155.53 3.08 195.80	-5.28 3.19 50.03	50.47 4.62 -0.67	72.46 6.12 -17.93	101.83 4.93 -58.13	107.28 5.16 -61.21	116.15 6.47 -58.55	115.67 6.56 -58.00	125.55 8.22 -51.63	188.94 6.88 -124.18	160.40 6.39 -101.50	130.78 7.03 -64.98	108.28 7.14 -42.78	79.10 7.21 -13.30	77.33 6.23 -18.32	82.06 4.30 -39.41	63.99 4.04 -24.23

HOLTSVILLE_IC_2 23691	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
HOLTSVILLE_IC_3 23692	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
HOLTSVILLE_IC_4 23693	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
HOLTSVILLE_IC_5 23694	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
HOLTSVILLE_IC_6 23695	100.38 3.78 -61.08	85.36 3.59 -48.02	80.93 3.46 -44.51	73.94 3.64 -33.83	57.52 3.49 -16.78	68.30 3.65 -28.15	45.41 3.59 -4.07	-155.53 3.08 195.80	-5.28 3.19 50.03	50.47 4.62 -0.67	72.46 6.12 -17.93	101.83 4.93 -58.13	107.28 5.16 -61.21	116.15 6.47 -58.55	115.67 6.56 -58.00	125.55 8.22 -51.63	188.94 6.88 -124.18	160.40 6.39 -101.50	130.78 7.03 -64.98	108.28 7.14 -42.78	79.10 7.21 -13.30	77.33 6.23 -18.32	82.06 4.30 -39.41	63.99 4.04 -24.23
HOLTSVILLE_IC_7 23696	100.38 3.78 -61.08	85.36 3.59 -48.02	80.93 3.46 -44.51	73.94 3.64 -33.83	57.52 3.49 -16.78	68.30 3.65 -28.15	45.41 3.59 -4.07	-155.53 3.08 195.80	-5.28 3.19 50.03	50.47 4.62 -0.67	72.46 6.12 -17.93	101.83 4.93 -58.13	107.28 5.16 -61.21	116.15 6.47 -58.55	115.67 6.56 -58.00	125.55 8.22 -51.63	188.94 6.88 -124.18	160.40 6.39 -101.50	130.78 7.03 -64.98	108.28 7.14 -42.78	79.10 7.21 -13.30	77.33 6.23 -18.32	82.06 4.30 -39.41	63.99 4.04 -24.23
HOLTSVILLE_IC_8 23697	100.38 3.78 -61.08	85.36 3.59 -48.02	80.93 3.46 -44.51	73.94 3.64 -33.83	57.52 3.49 -16.78	68.30 3.65 -28.15	45.41 3.59 -4.07	-155.53 3.08 195.80	-5.28 3.19 50.03	50.47 4.62 -0.67	72.46 6.12 -17.93	101.83 4.93 -58.13	107.28 5.16 -61.21	116.15 6.47 -58.55	115.67 6.56 -58.00	125.55 8.22 -51.63	188.94 6.88 -124.18	160.40 6.39 -101.50	130.78 7.03 -64.98	108.28 7.14 -42.78	79.10 7.21 -13.30	77.33 6.23 -18.32	82.06 4.30 -39.41	63.99 4.04 -24.23
HOLTSVILLE_IC_9 23698	100.38 3.78 -61.08	85.36 3.59 -48.02	80.93 3.46 -44.51	73.94 3.64 -33.83	57.52 3.49 -16.78	68.30 3.65 -28.15	45.41 3.59 -4.07	-155.53 3.08 195.80	-5.28 3.19 50.03	50.47 4.62 -0.67	72.46 6.12 -17.93	101.83 4.93 -58.13	107.28 5.16 -61.21	116.15 6.47 -58.55	115.67 6.56 -58.00	125.55 8.22 -51.63	188.94 6.88 -124.18	160.40 6.39 -101.50	130.78 7.03 -64.98	108.28 7.14 -42.78	79.10 7.21 -13.30	77.33 6.23 -18.32	82.06 4.30 -39.41	63.99 4.04 -24.23
HOWARD_WT_PWR 323690	37.24 1.72 0.00	34.45 0.62 -0.09	33.76 0.46 -0.34	37.35 0.89 0.00	38.93 1.67 0.00	38.82 2.15 -0.17	40.17 2.42 0.00	39.81 2.62 0.00	47.21 3.40 -2.25	56.31 4.17 -6.96	61.04 4.56 -8.06	44.94 3.53 -2.65	46.18 3.77 -1.51	60.98 4.75 -5.10	61.39 4.91 -5.37	93.27 6.07 -21.50	88.04 3.28 -26.89	58.44 4.21 -1.72	62.30 3.53 0.00	62.38 4.02 0.00	63.32 3.90 -0.83	58.75 3.07 -2.90	40.15 1.81 0.00	37.32 1.60 0.00
HQ_GEN_CEDARS 23644	34.21 -1.31 0.00	32.66 -1.09 0.00	31.88 -1.08 0.00	35.31 -1.16 0.00	36.07 -1.19 0.00	35.21 -1.29 0.00	35.89 -1.86 0.00	35.03 -2.16 0.00	37.50 -4.06 0.00	40.09 -5.09 0.00	42.84 -5.57 0.00	32.23 -5.33 1.20	35.30 -4.81 0.80	24.16 -5.90 21.07	14.07 -5.92 31.13	42.97 -8.30 14.43	45.22 -8.19 4.47	45.49 -7.01 0.00	51.48 -7.29 0.00	51.19 -7.17 0.00	52.00 -6.60 0.00	46.74 -6.05 0.00	34.18 -4.16 0.00	31.98 -3.74 0.00
HQ_GEN_CEDARS_PROXY 323590	34.21 -1.31 0.00	32.66 -1.09 0.00	31.88 -1.08 0.00	35.31 -1.16 0.00	36.07 -1.19 0.00	35.21 -1.29 0.00	35.89 -1.86 0.00	35.03 -2.16 0.00	37.50 -4.06 0.00	40.09 -5.09 0.00	42.84 -5.57 0.00	32.23 -5.33 1.20	35.30 -4.81 0.80	24.16 -5.90 21.07	14.07 -5.92 31.13	42.97 -8.30 14.43	45.22 -8.19 4.47	45.49 -7.01 0.00	51.48 -7.29 0.00	51.19 -7.17 0.00	52.00 -6.60 0.00	46.74 -6.05 0.00	34.18 -4.16 0.00	31.98 -3.74 0.00
HQ_GEN_IMPORT 323601	34.51 -1.02 0.00	32.82 -0.92 0.00	32.05 -0.91 0.00	35.48 -0.98 0.00	36.24 -1.02 0.00	35.45 -1.05 0.00	36.70 -1.05 0.00	36.26 -0.93 0.00	40.55 -1.00 0.00	43.46 -1.17 0.55	47.09 -1.32 0.00	37.14 -1.13 0.50	39.40 -1.18 0.33	40.97 -1.49 8.67	36.81 -1.48 12.81	57.86 -1.89 5.94	46.72 -1.70 9.46	55.05 -1.44 -3.99	57.29 -1.48 0.00	56.85 -1.52 0.00	56.89 -1.53 0.16	51.37 -1.42 0.00	37.34 -1.00 0.00	34.78 -0.94 0.00
HQ_GEN_WHEEL 23651	34.51 -1.02 0.00	32.82 -0.92 0.00	32.05 -0.91 0.00	35.48 -0.98 0.00	36.24 -1.02 0.00	35.45 -1.05 0.00	36.70 -1.05 0.00	36.26 -0.93 0.00	40.55 -1.00 0.00	43.46 -1.17 0.55	47.09 -1.32 0.00	37.14 -1.13 0.50	39.40 -1.18 0.33	40.97 -1.49 8.67	36.81 -1.48 12.81	57.86 -1.89 5.94	46.72 -1.70 9.46	55.05 -1.44 -3.99	57.29 -1.48 0.00	56.85 -1.52 0.00	56.89 -1.53 0.16	51.37 -1.42 0.00	37.34 -1.00 0.00	34.78 -0.94 0.00
HUDSON_AVE_GT_3 23810	39.31 3.78 0.00	37.68 3.49 -0.44	37.93 3.32 -1.65	40.02 3.56 0.00	40.83 3.58 0.00	40.99 3.66 -0.83	41.61 3.85 0.00	41.21 4.02 0.00	46.09 4.53 0.00	51.28 5.43 -0.67	64.85 6.08 -10.36	64.26 4.91 -20.60	65.18 5.12 -19.16	67.03 6.37 -9.52	65.01 6.46 -7.44	112.92 8.18 -39.04	136.77 7.08 -71.81	104.22 6.38 -45.33	65.90 6.97 -0.16	65.45 6.88 -0.21	65.45 6.86 0.00	59.64 6.08 -0.77	43.08 4.36 -0.38	39.79 4.07 0.00
HUDSON_AVE_GT_4 23540	39.31 3.78 0.00	37.68 3.49 -0.44	37.93 3.32 -1.65	40.02 3.56 0.00	40.83 3.58 0.00	40.99 3.66 -0.83	41.61 3.85 0.00	41.21 4.02 0.00	46.09 4.53 0.00	51.28 5.43 -0.67	64.85 6.08 -10.36	64.26 4.91 -20.60	65.18 5.12 -19.16	67.03 6.37 -9.52	65.01 6.46 -7.44	112.92 8.18 -39.04	136.77 7.08 -71.81	104.22 6.38 -45.33	65.90 6.97 -0.16	65.45 6.88 -0.21	65.45 6.86 0.00	59.64 6.08 -0.77	43.08 4.36 -0.38	39.79 4.07 0.00

HUDSON AVE_GT_5 23657	39.31 3.78 0.00	37.68 3.49 -0.44	37.93 3.32 -1.65	40.02 3.56 0.00	40.83 3.58 0.00	40.99 3.66 -0.83	41.61 3.85 0.00	41.21 4.02 0.00	46.09 4.53 0.00	51.28 5.43 -0.67	64.85 6.08 -10.36	64.26 4.91 -20.60	65.18 5.12 -19.16	67.03 6.37 -9.52	65.01 6.46 -7.44	112.92 8.18 -39.04	136.77 7.08 -71.81	104.22 6.38 -45.33	65.90 6.97 -0.16	65.45 6.88 -0.21	65.45 6.86 0.00	59.64 6.08 -0.77	43.08 4.36 -0.38	39.79 4.07 0.00
HUDSON_AVE_10 24168	39.17 3.65 0.00	37.55 3.37 -0.44	37.82 3.21 -1.65	39.91 3.45 0.00	40.70 3.45 0.00	40.86 3.53 -0.83	41.44 3.69 0.00	41.00 3.81 0.00	45.83 4.28 0.00	51.06 5.21 -0.67	64.74 5.96 -10.36	64.20 4.84 -20.60	65.13 5.06 -19.16	66.95 6.29 -9.52	64.90 6.35 -7.44	112.76 8.02 -39.04	136.64 6.95 -71.81	104.12 6.28 -45.33	65.81 6.89 -0.16	65.36 6.79 -0.21	65.36 6.77 0.00	59.58 6.02 -0.77	43.03 4.31 -0.38	39.75 4.03 0.00
HUNTER MOUNT___DRP 323613	38.04 2.52 0.00	36.70 2.46 -0.50	37.23 2.41 -1.87	39.07 2.61 0.00	39.94 2.68 0.00	40.08 2.65 -0.94	40.50 2.75 0.00	39.82 2.63 0.00	44.49 2.93 0.00	48.41 3.04 -0.19	53.43 3.15 -1.87	42.10 2.58 -0.77	43.97 2.69 -0.37	55.38 3.43 -0.81	56.16 3.50 -1.55	83.02 4.61 -12.72	85.28 4.26 -23.14	70.59 3.74 -14.35	63.26 4.45 -0.05	62.94 4.51 -0.07	63.01 4.42 0.00	56.72 3.68 -0.25	41.11 2.65 -0.12	38.15 2.43 0.00
HUNTINGTON_RES_REC 323705	100.07 3.47 -61.08	85.08 3.32 -48.02	80.64 3.17 -44.51	73.65 3.35 -33.83	57.26 3.23 -16.78	68.02 3.38 -28.15	45.06 3.24 -4.07	-158.93 2.76 198.88	-5.40 2.87 49.83	50.12 4.28 -0.67	72.08 5.73 -17.93	101.58 4.68 -58.13	107.02 4.91 -61.21	115.85 6.16 -58.55	115.31 6.20 -58.00	124.86 7.73 -51.43	186.97 6.56 -122.53	159.09 6.10 -100.49	130.19 6.77 -64.66	107.84 6.70 -42.78	78.59 6.73 -13.26	76.92 5.82 -18.32	75.02 4.04 -32.65	51.98 3.83 -12.43
HUNTLEY___63 23557	34.48 -1.04 0.00	32.47 -1.35 -0.08	31.97 -1.28 -0.29	35.44 -1.02 0.00	36.23 -1.02 0.00	35.56 -1.08 -0.14	35.77 -1.98 0.00	35.30 -1.89 0.00	43.61 -1.51 -3.56	55.35 -0.91 -11.09	60.67 -0.72 -12.97	42.39 -0.69 -4.32	42.98 -0.37 -2.45	58.92 -0.51 -8.29	59.39 -0.47 -8.74	94.29 -0.57 -29.16	75.87 -0.32 -18.31	53.20 -1.42 -2.12	55.95 -2.82 0.00	55.29 -3.07 0.00	56.38 -3.23 -1.02	53.92 -2.41 -3.54	36.29 -2.05 0.00	34.07 -1.65 0.00
HUNTLEY___64 23558	34.48 -1.04 0.00	32.47 -1.35 -0.08	31.97 -1.28 -0.29	35.44 -1.02 0.00	36.23 -1.02 0.00	35.56 -1.08 -0.14	35.77 -1.98 0.00	35.30 -1.89 0.00	43.61 -1.51 -3.56	55.35 -0.91 -11.09	60.67 -0.72 -12.97	42.39 -0.69 -4.32	42.98 -0.37 -2.45	58.92 -0.51 -8.29	59.39 -0.47 -8.74	94.29 -0.57 -29.16	75.87 -0.32 -18.31	53.20 -1.42 -2.12	55.95 -2.82 0.00	55.29 -3.07 0.00	56.38 -3.23 -1.02	53.92 -2.41 -3.54	36.29 -2.05 0.00	34.07 -1.65 0.00
HUNTLEY___65 23559	34.48 -1.04 0.00	32.47 -1.35 -0.08	31.97 -1.28 -0.29	35.44 -1.02 0.00	36.23 -1.02 0.00	35.56 -1.08 -0.14	35.77 -1.98 0.00	35.30 -1.89 0.00	43.61 -1.51 -3.56	55.35 -0.91 -11.09	60.67 -0.72 -12.97	42.39 -0.69 -4.32	42.98 -0.37 -2.45	58.92 -0.51 -8.29	59.39 -0.47 -8.74	94.29 -0.57 -29.16	75.87 -0.32 -18.31	53.20 -1.42 -2.12	55.95 -2.82 0.00	55.29 -3.07 0.00	56.38 -3.23 -1.02	53.92 -2.41 -3.54	36.29 -2.05 0.00	34.07 -1.65 0.00
HUNTLEY___66 23560	34.48 -1.04 0.00	32.47 -1.35 -0.08	31.97 -1.28 -0.29	35.44 -1.02 0.00	36.23 -1.02 0.00	35.56 -1.08 -0.14	35.77 -1.98 0.00	35.30 -1.89 0.00	43.61 -1.51 -3.56	55.35 -0.91 -11.09	60.67 -0.72 -12.97	42.39 -0.69 -4.32	42.98 -0.37 -2.45	58.92 -0.51 -8.29	59.39 -0.47 -8.74	94.29 -0.57 -29.16	75.87 -0.32 -18.31	53.20 -1.42 -2.12	55.95 -2.82 0.00	55.29 -3.07 0.00	56.38 -3.23 -1.02	53.92 -2.41 -3.54	36.29 -2.05 0.00	34.07 -1.65 0.00
HUNTLEY___67 23561	34.29 -1.23 0.00	32.28 -1.55 -0.08	31.82 -1.44 -0.30	35.26 -1.20 0.00	36.05 -1.20 0.00	35.37 -1.28 -0.15	35.66 -2.10 0.00	35.20 -2.00 -0.01	53.20 -1.73 -13.37	85.57 -1.16 -41.56	96.00 -1.05 -48.63	54.00 -0.97 -16.21	49.41 -0.67 -9.17	81.28 -0.88 -31.03	82.98 -0.85 -32.72	203.03 -1.02 -138.36	185.34 -0.77 -128.24	60.22 -1.85 -9.56	55.51 -3.27 -0.01	54.90 -3.46 0.00	59.67 -3.53 -4.61	66.18 -2.65 -16.04	36.14 -2.20 0.00	33.96 -1.77 0.00
HUNTLEY___68 23562	34.29 -1.23 0.00	32.28 -1.55 -0.08	31.82 -1.44 -0.30	35.26 -1.20 0.00	36.05 -1.20 0.00	35.37 -1.28 -0.15	35.66 -2.10 0.00	35.20 -2.00 -0.01	53.20 -1.73 -13.37	85.57 -1.16 -41.56	96.00 -1.05 -48.63	54.00 -0.97 -16.21	49.41 -0.67 -9.17	81.28 -0.88 -31.03	82.98 -0.85 -32.72	203.03 -1.02 -138.36	185.34 -0.77 -128.24	60.22 -1.85 -9.56	55.51 -3.27 -0.01	54.90 -3.46 0.00	59.67 -3.53 -4.61	66.18 -2.65 -16.04	36.14 -2.20 0.00	33.96 -1.77 0.00
HYLAND___LFGE 323620	37.64 2.12 0.00	35.16 1.34 -0.07	34.39 1.16 -0.27	37.99 1.52 0.00	39.18 1.93 0.00	38.88 2.24 -0.14	40.29 2.54 0.00	40.05 2.86 0.00	45.54 3.76 -0.23	50.47 4.58 -0.71	54.19 4.97 -0.81	42.88 3.85 -0.26	45.18 4.13 -0.15	56.68 5.04 -0.50	56.89 5.25 -0.53	73.80 6.40 -1.70	70.04 4.46 -7.71	57.74 5.24 0.00	63.58 4.82 0.00	63.40 5.04 0.00	63.28 4.69 0.00	56.70 3.90 0.00	40.53 2.19 0.00	37.78 2.05 0.00
INDECK___CORINTH 23802	39.49 3.96 0.00	38.24 3.86 -0.63	39.13 3.78 -2.38	40.60 4.13 0.00	41.56 4.31 0.00	41.94 4.24 -1.20	42.12 4.37 0.00	41.23 4.04 0.00	45.63 4.08 0.00	48.15 3.46 0.49	50.14 3.43 1.71	40.95 2.80 0.61	42.90 2.88 0.88	54.29 3.67 0.51	55.80 3.85 -0.84	67.92 4.54 2.33	59.05 3.69 2.52	54.72 3.49 1.28	63.14 4.38 0.00	62.93 4.57 0.00	62.99 4.39 0.00	56.22 3.99 0.57	41.77 3.71 0.28	39.50 3.78 0.00
INDECK___ILION 23567	36.36 0.84 0.00	34.52 0.79 0.01	33.73 0.81 0.04	37.31 0.85 0.00	38.10 0.85 0.00	37.28 0.80 0.02	38.61 0.86 0.00	37.99 0.80 0.00	42.35 0.79 0.00	45.95 0.77 0.00	49.24 0.83 0.00	39.58 0.73 -0.09	41.69 0.73 -0.06	53.51 0.86 -1.52	54.26 0.89 -2.25	67.89 1.14 -1.04	59.14 0.94 -0.32	53.36 0.85 0.00	59.79 1.02 0.00	59.49 1.13 0.00	59.80 1.21 0.00	53.82 1.03 0.00	39.07 0.73 0.00	36.47 0.75 0.00
INDECK___OLEAN 23982	36.54 1.02 0.00	34.30 0.47 -0.09	33.89 0.59 -0.34	37.49 1.03 0.00	38.52 1.27 0.00	37.93 1.26 -0.17	38.55 0.80 0.00	38.00 0.80 -0.01	50.42 1.46 -7.40	70.57 2.40 -22.99	77.97 2.68 -26.88	49.56 1.85 -8.94	48.17 2.19 -5.08	70.75 2.45 -17.17	71.91 2.69 -18.10	138.47 3.58 -69.20	117.02 2.90 -56.24	59.59 1.35 -5.73	59.04 0.27 0.00	58.24 -0.11 0.00	61.59 0.23 -2.77	63.55 1.13 -9.63	38.83 0.49 0.00	36.69 0.96 0.00
INDECK___OSWEGO 23783	34.94 -0.58 0.00	33.15 -0.63 -0.03	32.48 -0.61 -0.13	35.78 -0.69 0.00	36.58 -0.67 0.00	35.95 -0.61 -0.06	37.14 -0.62 0.00	36.52 -0.67 0.00	40.77 -0.78 0.00	44.36 -0.82 0.00	47.57 -0.84 0.00	38.05 -0.71 0.00	40.17 -0.74 0.00	50.19 -0.94 0.00	50.17 -0.95 0.00	64.52 -1.17 0.00	56.93 -0.95 0.00	51.60 -0.91 0.00	57.64 -1.12 0.00	57.26 -1.10 0.00	57.60 -0.99 0.00	52.07 -0.72 0.00	37.70 -0.63 0.00	35.09 -0.63 0.00

INDECK___YERKES 23781	34.52 -1.00 0.00	32.51 -1.31 -0.08	32.01 -1.24 -0.29	35.49 -0.98 0.00	36.28 -0.97 0.00	35.61 -1.04 -0.14	35.82 -1.93 0.00	35.34 -1.85 0.00	43.67 -1.45 -3.56	55.42 -0.85 -11.09	60.74 -0.64 -12.97	42.45 -0.63 -4.32	43.04 -0.32 -2.45	58.99 -0.43 -8.29	59.47 -0.38 -8.74	94.39 -0.47 -29.16	75.93 -0.25 -18.31	53.26 -1.37 -2.12	56.02 -2.75 0.00	55.36 -3.00 0.00	56.44 -3.17 -1.02	53.99 -2.35 -3.54	36.33 -2.00 0.00	34.12 -1.60 0.00
INDIAN POINT_GT_1 24139	38.76 3.24 0.00	37.18 3.00 -0.44	37.45 2.86 -1.64	39.55 3.08 0.00	40.37 3.12 0.00	40.50 3.18 -0.82	41.08 3.32 0.00	40.66 3.47 0.00	45.46 3.90 0.00	50.43 4.59 -0.66	59.51 5.15 -5.94	45.38 4.20 -2.43	46.55 4.40 -1.25	59.38 5.55 -2.70	61.55 5.62 -4.82	111.39 7.19 -38.50	135.03 6.33 -70.82	102.87 5.66 -44.71	65.13 6.20 -0.15	64.66 6.08 -0.21	64.60 6.00 0.00	58.87 5.32 -0.76	42.52 3.81 -0.37	39.29 3.57 0.00
INDIAN POINT_GT_2 23659	38.76 3.24 0.00	37.18 3.00 -0.44	37.45 2.86 -1.64	39.55 3.08 0.00	40.37 3.12 0.00	40.50 3.18 -0.82	41.08 3.32 0.00	40.66 3.47 0.00	45.46 3.90 0.00	50.43 4.59 -0.66	59.51 5.15 -5.94	45.38 4.20 -2.43	46.55 4.40 -1.25	59.38 5.55 -2.70	61.55 5.62 -4.82	111.39 7.19 -38.50	135.03 6.33 -70.82	102.87 5.66 -44.71	65.13 6.20 -0.15	64.66 6.08 -0.21	64.60 6.00 0.00	58.87 5.32 -0.76	42.52 3.81 -0.37	39.29 3.57 0.00
INDIAN POINT_GT_3 24019	38.76 3.24 0.00	37.18 3.00 -0.44	37.45 2.86 -1.64	39.55 3.08 0.00	40.37 3.12 0.00	40.50 3.18 -0.82	41.08 3.32 0.00	40.66 3.47 0.00	45.46 3.90 0.00	50.43 4.59 -0.66	59.51 5.15 -5.94	45.38 4.20 -2.43	46.55 4.40 -1.25	59.38 5.55 -2.70	61.55 5.62 -4.82	111.39 7.19 -38.50	135.03 6.33 -70.82	102.87 5.66 -44.71	65.13 6.20 -0.15	64.66 6.08 -0.21	64.60 6.00 0.00	58.87 5.32 -0.76	42.52 3.81 -0.37	39.29 3.57 0.00
INDIAN POINT___2 23530	38.71 3.19 0.00	37.13 2.95 -0.43	37.38 2.81 -1.61	39.50 3.03 0.00	40.33 3.08 0.00	40.46 3.15 -0.81	41.04 3.28 0.00	40.62 3.43 0.00	45.40 3.85 0.00	50.36 4.54 -0.64	59.30 5.08 -5.81	45.28 4.15 -2.37	46.47 4.34 -1.22	59.27 5.49 -2.65	61.39 5.57 -4.71	110.46 7.12 -37.64	133.37 6.27 -69.22	101.81 5.60 -43.70	65.04 6.13 -0.15	64.57 6.00 -0.20	64.50 5.90 0.00	58.79 5.25 -0.74	42.48 3.77 -0.36	39.26 3.53 0.00
INDIAN POINT___3 23531	38.71 3.19 0.00	37.14 2.95 -0.44	37.41 2.81 -1.64	39.51 3.04 0.00	40.33 3.08 0.00	40.47 3.15 -0.82	41.04 3.28 0.00	40.61 3.42 0.00	45.40 3.85 0.00	50.34 4.50 -0.66	59.40 5.04 -5.95	45.30 4.11 -2.43	46.45 4.30 -1.25	59.25 5.41 -2.71	61.44 5.51 -4.82	111.28 7.03 -38.55	134.98 6.19 -70.91	102.80 5.53 -44.77	64.99 6.07 -0.15	64.52 5.95 -0.21	64.45 5.86 0.00	58.76 5.20 -0.76	42.46 3.74 -0.37	39.23 3.51 0.00
IP CORINTH___1 23988	39.49 3.96 0.00	38.24 3.86 -0.63	39.13 3.78 -2.38	40.60 4.13 0.00	41.56 4.31 0.00	41.94 4.24 -1.20	42.12 4.37 0.00	41.27 4.08 0.00	45.73 4.18 0.00	48.36 3.67 0.49	50.42 3.72 1.71	41.17 3.02 0.61	43.15 3.13 0.88	54.59 3.97 0.51	56.10 4.15 -0.84	68.30 4.92 2.33	59.39 4.03 2.52	55.03 3.80 1.28	63.47 4.71 0.00	63.27 4.90 0.00	63.32 4.73 0.00	56.50 4.27 0.57	41.81 3.75 0.28	39.50 3.78 0.00
IP___TICONDEROGA 23804	41.80 6.28 0.00	40.49 6.11 -0.63	41.29 5.94 -2.38	42.98 6.52 0.00	44.04 6.79 0.00	44.53 6.83 -1.20	44.77 7.02 0.00	43.98 6.79 0.00	48.60 7.04 0.00	51.23 6.55 0.50	53.55 6.88 1.74	43.67 5.54 0.63	45.73 5.73 0.90	57.43 6.85 0.55	59.33 7.41 -0.81	73.29 9.97 2.39	64.09 8.77 2.57	59.55 8.34 1.30	68.53 9.77 0.00	68.03 9.67 0.00	67.78 9.19 0.00	59.82 7.60 0.57	43.76 5.70 0.28	41.74 6.02 0.00
ISLIP_RES_REC 323679	100.59 3.98 -61.08	85.54 3.77 -48.02	81.10 3.63 -44.51	74.12 3.83 -33.83	57.72 3.68 -16.78	68.51 3.86 -28.15	45.64 3.82 -4.07	-154.39 3.34 194.92	-4.84 3.50 49.90	50.83 4.98 -0.67	72.87 6.53 -17.93	102.18 5.28 -58.13	107.67 5.55 -61.21	116.66 6.98 -58.55	116.21 7.10 -58.00	126.27 8.94 -51.63	189.59 7.54 -124.18	160.98 6.96 -101.50	131.39 7.64 -64.98	108.85 7.71 -42.78	79.62 7.73 -13.30	77.77 6.66 -18.32	83.48 4.58 -40.56	66.33 4.25 -26.35
JARVIS____ 23743	35.84 0.32 0.00	34.04 0.30 0.01	33.22 0.30 0.04	36.76 0.29 0.00	37.55 0.30 0.00	36.79 0.32 0.02	38.07 0.32 0.00	37.49 0.30 0.00	41.88 0.32 0.00	45.54 0.36 0.00	48.82 0.41 0.00	39.20 0.35 -0.09	41.33 0.37 -0.06	53.12 0.46 -1.52	53.81 0.45 -2.25	67.27 0.53 -1.04	58.65 0.45 -0.32	52.88 0.38 0.00	59.18 0.41 0.00	58.78 0.41 0.00	59.07 0.48 0.00	53.24 0.45 0.00	38.65 0.31 0.00	36.04 0.32 0.00
JENNISON___1 23625	37.62 2.11 0.00	35.65 1.75 -0.16	35.35 1.80 -0.59	38.52 2.06 0.00	39.42 2.16 0.00	38.99 2.19 -0.30	40.18 2.43 0.00	39.70 2.51 0.00	44.73 2.94 -0.22	49.10 3.19 -0.72	53.18 3.35 -1.42	41.95 2.66 -0.53	44.16 2.92 -0.33	55.65 3.64 -0.88	55.88 3.70 -1.07	76.89 4.82 -6.37	71.77 4.35 -9.54	60.81 3.74 -4.56	62.69 3.91 -0.02	62.35 3.97 -0.02	62.63 3.93 -0.10	56.68 3.43 -0.46	40.66 2.27 -0.06	37.81 2.09 0.00
JENNISON___2 23626	37.62 2.11 0.00	35.65 1.75 -0.16	35.35 1.80 -0.59	38.52 2.06 0.00	39.42 2.16 0.00	38.99 2.19 -0.30	40.18 2.43 0.00	39.70 2.51 0.00	44.73 2.94 -0.22	49.10 3.19 -0.72	53.18 3.35 -1.42	41.95 2.66 -0.53	44.16 2.92 -0.33	55.65 3.64 -0.88	55.88 3.70 -1.07	76.89 4.82 -6.37	71.77 4.35 -9.54	60.81 3.74 -4.56	62.69 3.91 -0.02	62.35 3.97 -0.02	62.63 3.93 -0.10	56.68 3.43 -0.46	40.66 2.27 -0.06	37.81 2.09 0.00
JERICHO_RISE_WT_PWR 323719	34.72 -0.80 0.00	32.97 -0.77 0.00	32.24 -0.72 0.00	35.76 -0.71 0.00	36.43 -0.82 0.00	35.54 -0.96 0.00	36.75 -1.01 0.00	36.11 -1.08 0.00	40.26 -1.30 0.00	43.72 -1.47 0.00	46.74 -1.68 0.00	35.29 -1.59 1.88	38.02 -1.64 1.24	16.15 -2.07 32.91	0.45 -2.05 48.61	40.69 -2.48 22.53	48.67 -2.23 6.98	50.88 -1.63 0.00	57.43 -1.33 0.00	57.02 -1.34 0.00	57.21 -1.38 0.00	51.38 -1.41 0.00	37.44 -0.90 0.00	34.90 -0.82 0.00
KCE_NY_1 323755	38.77 3.25 0.00	37.59 3.21 -0.63	38.52 3.19 -2.37	39.95 3.49 0.00	40.82 3.57 0.00	41.19 3.49 -1.20	41.33 3.58 0.00	40.56 3.37 0.00	45.16 3.60 0.00	48.14 3.48 0.51	50.23 3.59 1.77	41.06 2.95 0.64	43.03 3.04 0.92	54.43 3.91 0.61	55.83 3.96 -0.76	68.30 5.07 2.48	59.64 4.40 2.64	55.27 4.09 1.33	63.66 4.90 0.00	63.27 4.91 0.00	63.40 4.80 0.00	56.34 4.14 0.59	41.24 3.19 0.29	38.83 3.10 0.00
KEDC PORT_JEFF_GT2 24210	100.17 3.56 -61.08	85.18 3.42 -48.02	80.77 3.30 -44.51	73.77 3.47 -33.83	57.35 3.32 -16.78	68.12 3.47 -28.15	45.20 3.37 -4.07	-156.42 2.86 196.48	-5.61 2.93 50.09	50.16 4.32 -0.67	72.14 5.80 -17.93	101.58 4.68 -58.13	106.93 4.82 -61.21	115.56 5.88 -58.55	115.05 5.93 -58.00	124.73 7.40 -51.63	188.21 6.16 -124.18	159.73 5.72 -101.50	130.10 6.35 -64.98	107.58 6.44 -42.78	78.64 6.75 -13.30	77.03 5.92 -18.32	80.81 4.07 -38.40	61.93 3.85 -22.36

KEDC PORT_JEFF_GT3 24211	100.17 3.56 -61.08	85.18 3.42 -48.02	80.77 3.30 -44.51	73.77 3.47 -33.83	57.35 3.32 -16.78	68.12 3.47 -28.15	45.20 3.37 -4.07	-156.42 2.86 196.48	-5.61 2.93 50.09	50.16 4.32 -0.67	72.14 5.80 -17.93	101.58 4.68 -58.13	106.93 4.82 -61.21	115.56 5.88 -58.55	115.05 5.93 -58.00	124.73 7.40 -51.63	188.21 6.16 -124.18	159.73 5.72 -101.50	130.10 6.35 -64.98	107.58 6.44 -42.78	78.64 6.75 -13.30	77.03 5.92 -18.32	80.81 4.07 -38.40	61.93 3.85 -22.36
KEDC_GLWD_GT4 24219	100.28 3.68 -61.08	85.32 3.56 -48.02	81.00 3.53 -44.51	74.07 3.77 -33.83	57.77 3.74 -16.78	68.51 3.86 -28.15	45.65 3.83 -4.07	-104.48 3.48 145.15	21.38 3.51 23.69	50.72 4.87 -0.67	72.71 6.36 -17.93	102.12 5.22 -58.13	107.42 5.30 -61.21	116.30 6.62 -58.55	115.74 6.63 -58.00	125.61 8.27 -51.63	189.17 7.11 -124.18	160.54 6.53 -101.50	131.04 7.29 -64.98	108.31 7.17 -42.78	78.99 7.10 -13.30	77.42 6.31 -18.32	79.14 4.66 -36.13	58.31 4.44 -18.15
KEDC_GLWD_GT5 24220	100.28 3.68 -61.08	85.32 3.56 -48.02	81.00 3.53 -44.51	74.07 3.77 -33.83	57.77 3.74 -16.78	68.51 3.86 -28.15	45.65 3.83 -4.07	-104.48 3.48 145.15	21.38 3.51 23.69	50.72 4.87 -0.67	72.71 6.36 -17.93	102.12 5.22 -58.13	107.42 5.30 -61.21	116.30 6.62 -58.55	115.74 6.63 -58.00	125.61 8.27 -51.63	189.17 7.11 -124.18	160.54 6.53 -101.50	131.04 7.29 -64.98	108.31 7.17 -42.78	78.99 7.10 -13.30	77.42 6.31 -18.32	79.14 4.66 -36.13	58.31 4.44 -18.15
KENSICO____ 23655	38.89 3.37 0.00	37.30 3.12 -0.44	37.58 2.97 -1.65	39.67 3.21 0.00	40.49 3.23 0.00	40.64 3.30 -0.83	41.21 3.46 0.00	40.80 3.62 0.00	45.60 4.05 0.00	50.62 4.77 -0.66	59.78 5.35 -6.01	45.57 4.36 -2.45	46.73 4.56 -1.26	59.59 5.72 -2.73	61.79 5.81 -4.87	112.08 7.41 -38.97	136.04 6.48 -71.68	103.57 5.82 -45.25	65.31 6.38 -0.16	64.85 6.28 -0.21	64.80 6.20 0.00	59.04 5.48 -0.77	42.65 3.93 -0.38	39.41 3.69 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	38.41 2.89 0.00	36.80 2.63 -0.42	37.06 2.52 -1.59	39.20 2.73 0.00	40.04 2.78 0.00	40.17 2.87 -0.80	40.84 3.09 0.00	40.75 3.56 0.00	45.60 4.05 0.00	50.20 4.65 -0.37	56.42 5.07 -2.94	44.05 4.08 -1.21	46.00 4.38 -0.70	58.35 5.68 -1.53	59.38 5.80 -2.47	91.99 7.47 -18.82	98.80 6.76 -34.16	80.12 6.16 -21.46	65.65 6.81 -0.07	65.21 6.75 -0.10	65.21 6.62 0.00	58.99 5.77 -0.43	42.62 4.07 -0.21	39.48 3.76 0.00
KIAC_JFK_GT1 23816	39.22 3.70 0.00	37.59 3.41 -0.44	37.89 3.28 -1.65	39.98 3.52 0.00	40.76 3.51 0.00	40.92 3.59 -0.83	41.43 3.67 0.00	40.88 3.69 0.00	45.67 4.12 0.00	51.03 5.18 -0.67	64.83 6.06 -10.36	64.27 4.91 -20.60	65.19 5.12 -19.16	67.00 6.34 -9.52	64.88 6.34 -7.44	112.72 7.98 -39.04	136.61 6.92 -71.81	104.14 6.29 -45.33	65.94 7.02 -0.16	66.64 6.93 -1.35	67.83 6.94 -2.29	59.76 6.20 -0.78	43.26 4.54 -0.39	40.01 4.27 -0.01
KIAC_JFK_GT2 23817	39.22 3.70 0.00	37.59 3.41 -0.44	37.89 3.28 -1.65	39.98 3.52 0.00	40.76 3.51 0.00	40.92 3.59 -0.83	41.43 3.67 0.00	40.88 3.69 0.00	45.67 4.12 0.00	51.03 5.18 -0.67	64.83 6.06 -10.36	64.27 4.91 -20.60	65.19 5.12 -19.16	67.00 6.34 -9.52	64.88 6.34 -7.44	112.72 7.98 -39.04	136.61 6.92 -71.81	104.14 6.29 -45.33	65.94 7.02 -0.16	66.64 6.93 -1.35	67.83 6.94 -2.29	59.76 6.20 -0.78	43.26 4.54 -0.39	40.01 4.27 -0.01
KINTIGH____ 23543	34.85 -0.67 0.00	32.94 -0.85 -0.05	32.32 -0.84 -0.20	35.68 -0.78 0.00	36.47 -0.79 0.00	35.86 -0.74 -0.10	36.77 -0.99 0.00	36.20 -0.99 0.00	39.05 -0.82 1.69	39.44 -0.48 5.26	41.89 -0.33 6.19	36.41 -0.28 2.08	39.67 -0.06 1.18	47.08 -0.06 3.99	46.80 -0.11 4.21	49.30 -0.12 16.28	44.58 -0.03 13.26	50.55 -0.50 1.46	57.48 -1.28 0.00	57.00 -1.37 0.00	56.41 -1.48 0.70	49.18 -1.16 2.45	37.19 -1.15 0.00	34.71 -1.02 0.00
LACHUTE____HYDRO 323717	41.80 6.28 0.00	40.49 6.11 -0.63	41.29 5.94 -2.38	42.98 6.52 0.00	44.04 6.79 0.00	44.53 6.83 -1.20	44.77 7.02 0.00	43.98 6.79 0.00	48.60 7.04 0.00	51.23 6.55 0.50	53.55 6.88 1.74	43.67 5.54 0.63	45.73 5.73 0.90	57.43 6.85 0.55	59.33 7.41 -0.81	73.29 9.97 2.39	64.09 8.77 2.57	59.55 8.34 1.30	68.53 9.77 0.00	68.03 9.67 0.00	67.78 9.19 0.00	59.82 7.60 0.57	43.76 5.70 0.28	41.74 6.02 0.00
LEDERLE____ 23769	38.84 3.32 0.00	37.24 3.07 -0.42	37.47 2.92 -1.59	39.62 3.16 0.00	40.48 3.23 0.00	40.59 3.29 -0.80	41.19 3.44 0.00	40.78 3.59 0.00	45.61 4.05 0.00	50.55 4.74 -0.63	59.39 5.30 -5.67	45.42 4.35 -2.32	46.67 4.57 -1.20	59.51 5.79 -2.59	61.60 5.89 -4.60	109.99 7.56 -36.72	132.13 6.72 -67.53	101.11 5.97 -42.63	65.43 6.52 -0.15	64.91 6.35 -0.20	64.81 6.22 0.00	59.06 5.54 -0.73	42.66 3.97 -0.36	39.43 3.71 0.00
LINDEN COGEN____ 23786	39.06 3.54 0.00	37.45 3.27 -0.44	37.71 3.10 -1.65	39.78 3.32 0.00	40.60 3.34 0.00	40.74 3.41 -0.83	41.34 3.59 0.00	40.95 3.76 0.00	45.78 4.22 0.00	50.94 5.10 -0.67	64.54 5.76 -10.36	64.01 4.65 -20.60	64.91 4.84 -19.16	66.69 6.03 -9.52	64.65 6.10 -7.44	112.41 7.67 -39.04	136.31 6.63 -71.81	103.81 5.97 -45.33	65.43 6.51 -0.16	64.97 6.39 -0.21	64.97 6.37 0.00	59.21 5.65 -0.77	42.79 4.08 -0.38	39.54 3.82 0.00
LIPA_MISC_IPP 23656	100.26 3.66 -61.08	85.23 3.47 -48.02	80.80 3.33 -44.51	73.80 3.50 -33.83	57.33 3.30 -16.78	68.11 3.46 -28.15	45.22 3.40 -4.07	-156.52 2.88 196.59	-5.71 2.94 50.21	50.17 4.32 -0.67	72.08 5.73 -17.93	101.50 4.61 -58.13	106.91 4.80 -61.21	115.71 6.03 -58.55	115.24 6.13 -58.00	124.98 7.65 -51.63	188.34 6.28 -124.18	159.96 5.95 -101.50	130.48 6.74 -64.98	107.88 6.74 -42.78	78.63 6.74 -13.30	76.92 5.81 -18.32	80.96 4.01 -38.62	62.24 3.76 -22.76
LISF__SOLAR 323691	100.34 3.73 -61.08	85.30 3.53 -48.02	80.87 3.40 -44.51	73.86 3.57 -33.83	57.39 3.36 -16.78	68.17 3.53 -28.15	45.30 3.47 -4.07	-156.29 2.95 196.43	-5.59 3.02 50.17	50.24 4.40 -0.67	72.15 5.81 -17.93	101.55 4.65 -58.13	106.96 4.85 -61.21	115.79 6.11 -58.55	115.34 6.23 -58.00	125.13 7.80 -51.63	188.49 6.43 -124.18	160.12 6.11 -101.50	130.65 6.91 -64.98	108.05 6.92 -42.78	78.80 6.91 -13.30	77.05 5.94 -18.32	81.21 4.09 -38.78	62.59 3.83 -23.05
LITTLE FALLS____HYD 24013	36.96 1.44 0.00	35.10 1.36 0.01	34.35 1.43 0.04	37.98 1.52 0.00	38.75 1.50 0.00	37.83 1.35 0.02	39.23 1.48 0.00	38.53 1.34 0.00	42.82 1.26 0.00	46.31 1.13 0.00	49.58 1.17 0.00	39.90 1.05 -0.09	41.99 1.03 -0.06	53.79 1.13 -1.52	54.59 1.23 -2.25	68.33 1.59 -1.04	59.46 1.26 -0.32	53.68 1.17 0.00	60.28 1.52 0.00	60.11 1.75 0.00	60.50 1.91 0.00	54.37 1.58 0.00	39.48 1.14 0.00	36.92 1.20 0.00
LI_NEWBRDGE____DRP 323616	100.14 3.54 -61.08	85.11 3.35 -48.02	80.67 3.20 -44.51	73.71 3.41 -33.83	57.39 3.36 -16.78	68.14 3.49 -28.15	45.21 3.39 -4.07	-161.73 2.91 201.83	-7.54 3.07 52.16	50.25 4.40 -0.67	72.16 5.82 -17.93	101.61 4.71 -58.13	107.03 4.91 -61.21	115.80 6.12 -58.55	115.22 6.11 -58.00	124.87 7.53 -51.63	188.46 6.40 -124.18	160.00 5.99 -101.50	130.47 6.73 -64.98	107.80 6.66 -42.78	78.55 6.65 -13.30	77.02 5.91 -18.32	78.73 4.26 -36.13	57.88 4.01 -18.15

LOCKPORT___CC1 323769	34.11 -1.41 0.00	32.12 -1.70 -0.07	31.63 -1.60 -0.27	35.04 -1.42 0.00	35.79 -1.46 0.00	35.14 -1.50 -0.13	35.26 -2.49 0.00	34.77 -2.42 0.01	37.68 -2.05 1.83	37.97 -1.54 5.67	40.32 -1.40 6.69	35.29 -1.23 2.24	38.71 -0.92 1.27	45.63 -1.19 4.32	45.36 -1.20 4.55	45.23 -1.54 18.94	39.67 -1.15 17.06	48.29 -2.08 2.14	55.27 -3.50 0.00	54.57 -3.79 0.00	53.54 -4.02 1.04	46.09 -3.10 3.60	35.79 -2.55 0.00	33.59 -2.13 0.00
LOCKPORT___CC2 323770	34.11 -1.41 0.00	32.12 -1.70 -0.07	31.63 -1.60 -0.27	35.04 -1.42 0.00	35.79 -1.46 0.00	35.14 -1.50 -0.13	35.26 -2.49 0.00	34.77 -2.42 0.01	37.68 -2.05 1.83	37.97 -1.54 5.67	40.32 -1.40 6.69	35.29 -1.23 2.24	38.71 -0.92 1.27	45.63 -1.19 4.32	45.36 -1.20 4.55	45.23 -1.54 18.94	39.67 -1.15 17.06	48.29 -2.08 2.14	55.27 -3.50 0.00	54.57 -3.79 0.00	53.54 -4.02 1.04	46.09 -3.10 3.60	35.79 -2.55 0.00	33.59 -2.13 0.00
LOCKPORT___CC3 323771	34.11 -1.41 0.00	32.12 -1.70 -0.07	31.63 -1.60 -0.27	35.04 -1.42 0.00	35.79 -1.46 0.00	35.14 -1.50 -0.13	35.26 -2.49 0.00	34.77 -2.42 0.01	37.68 -2.05 1.83	37.97 -1.54 5.67	40.32 -1.40 6.69	35.29 -1.23 2.24	38.71 -0.92 1.27	45.63 -1.19 4.32	45.36 -1.20 4.55	45.23 -1.54 18.94	39.67 -1.15 17.06	48.29 -2.08 2.14	55.27 -3.50 0.00	54.57 -3.79 0.00	53.54 -4.02 1.04	46.09 -3.10 3.60	35.79 -2.55 0.00	33.59 -2.13 0.00
LONG_LAKE_PHOENIX 24014	35.15 -0.37 0.00	33.34 -0.44 -0.04	32.65 -0.45 -0.13	35.99 -0.48 0.00	36.81 -0.45 0.00	36.18 -0.39 -0.07	37.37 -0.39 0.00	36.81 -0.38 0.00	41.12 -0.43 0.00	44.76 -0.42 0.00	48.00 -0.41 0.00	38.44 -0.33 0.00	40.62 -0.28 0.00	50.79 -0.35 0.00	50.70 -0.41 0.00	65.18 -0.52 0.00	57.50 -0.38 0.00	52.12 -0.39 0.00	58.22 -0.55 0.00	57.86 -0.50 0.00	58.06 -0.54 0.00	52.45 -0.34 0.00	37.99 -0.35 0.00	35.36 -0.36 0.00
LOVETT___3 23632	38.67 3.14 0.00	37.09 2.92 -0.43	37.33 2.77 -1.60	39.46 2.99 0.00	40.30 3.05 0.00	40.42 3.11 -0.80	40.99 3.23 0.00	40.56 3.37 0.00	45.34 3.79 0.00	50.25 4.43 -0.63	59.09 4.96 -5.71	45.15 4.06 -2.33	46.35 4.24 -1.20	59.10 5.36 -2.61	61.20 5.45 -4.63	109.70 6.98 -37.02	132.10 6.15 -68.07	100.97 5.50 -42.97	64.91 6.00 -0.15	64.43 5.86 -0.20	64.36 5.77 0.00	58.68 5.16 -0.73	42.43 3.74 -0.36	39.22 3.50 0.00
LOVETT___4 23642	38.67 3.14 0.00	37.09 2.92 -0.43	37.33 2.77 -1.60	39.46 2.99 0.00	40.30 3.05 0.00	40.42 3.11 -0.80	40.99 3.23 0.00	40.56 3.37 0.00	45.34 3.79 0.00	50.25 4.43 -0.63	59.09 4.96 -5.71	45.15 4.06 -2.33	46.35 4.24 -1.20	59.10 5.36 -2.61	61.20 5.45 -4.63	109.70 6.98 -37.02	132.10 6.15 -68.07	100.97 5.50 -42.97	64.91 6.00 -0.15	64.43 5.86 -0.20	64.36 5.77 0.00	58.68 5.16 -0.73	42.43 3.74 -0.36	39.22 3.50 0.00
LOVETT___5 23593	38.67 3.14 0.00	37.09 2.92 -0.43	37.33 2.77 -1.60	39.46 2.99 0.00	40.30 3.05 0.00	40.42 3.11 -0.80	40.99 3.23 0.00	40.56 3.37 0.00	45.34 3.79 0.00	50.25 4.43 -0.63	59.09 4.96 -5.71	45.15 4.06 -2.33	46.35 4.24 -1.20	59.10 5.36 -2.61	61.20 5.45 -4.63	109.70 6.98 -37.02	132.10 6.15 -68.07	100.97 5.50 -42.97	64.91 6.00 -0.15	64.43 5.86 -0.20	64.36 5.77 0.00	58.68 5.16 -0.73	42.43 3.74 -0.36	39.22 3.50 0.00
LOWER RAQUET___HYD 24057	34.14 -1.39 0.00	32.56 -1.19 0.00	31.78 -1.18 0.00	35.03 -1.44 0.00	35.48 -1.78 0.00	34.54 -1.96 0.00	35.63 -2.12 0.00	35.03 -2.16 0.00	37.91 -3.65 0.00	40.63 -4.55 0.00	43.44 -4.97 1.20	32.96 -4.60 0.80	35.82 -4.29 0.80	24.77 -5.29 21.07	14.68 -5.31 31.13	43.97 -7.30 14.43	46.33 -7.08 4.47	46.49 -6.02 0.00	52.57 -6.19 0.00	52.27 -6.09 0.00	53.08 -5.52 0.00	47.73 -5.06 0.00	34.90 -3.44 0.00	32.66 -3.06 0.00
LOWER___HUDSON 24059	38.01 2.49 0.00	36.91 2.54 -0.62	37.85 2.58 -2.32	39.29 2.83 0.00	40.13 2.88 0.00	40.42 2.76 -1.17	40.51 2.75 0.00	39.73 2.54 0.00	44.29 2.73 0.00	47.16 2.59 0.61	49.12 2.69 1.99	40.25 2.22 0.74	42.07 2.29 1.12	52.92 2.93 1.15	54.46 2.96 -0.39	67.52 3.85 2.03	60.15 3.30 1.03	55.32 3.09 0.28	62.60 3.83 0.00	62.18 3.81 -0.01	62.36 3.76 0.00	55.25 3.16 0.70	40.43 2.43 0.34	38.09 2.37 0.00
LWR___OSWEGATCHIE_HYD 23850	35.02 -0.51 0.00	33.30 -0.44 0.00	32.56 -0.41 0.00	35.85 -0.61 0.00	36.45 -0.80 0.00	35.68 -0.82 0.00	36.97 -0.78 0.00	36.40 -0.78 0.00	39.93 -1.62 0.00	42.98 -2.20 0.00	45.86 -2.55 0.00	35.36 -2.61 0.79	37.78 -2.60 0.53	34.01 -3.21 13.92	27.31 -3.25 20.55	51.72 -4.45 9.53	50.56 -4.37 2.95	48.79 -3.72 0.00	55.12 -3.64 0.00	54.89 -3.47 0.00	56.13 -2.47 0.00	50.58 -2.21 0.00	36.72 -1.62 0.00	34.22 -1.50 0.00
LYONS_FALL_HYD 23570	36.21 0.69 0.00	34.34 0.60 0.00	33.58 0.62 0.00	37.07 0.60 0.00	37.84 0.59 0.00	37.19 0.69 0.00	38.63 0.88 0.00	38.09 0.90 0.00	42.43 0.87 0.00	46.01 0.83 0.00	49.15 0.73 0.00	38.95 0.35 0.16	41.09 0.29 0.11	48.72 0.38 2.80	47.34 0.36 4.13	64.18 0.40 1.91	57.48 0.19 0.59	52.77 0.26 0.00	59.29 0.53 0.00	59.02 0.66 0.00	59.86 1.26 0.00	53.90 1.11 0.00	38.97 0.63 0.00	36.24 0.52 0.00
MADISON___COUNTY_LFGE 323628	36.57 1.04 0.00	34.64 0.88 -0.02	33.91 0.88 -0.07	37.42 0.95 0.00	38.25 1.00 0.00	37.59 1.06 -0.03	38.97 1.22 0.00	38.43 1.24 0.00	42.92 1.36 0.00	46.67 1.49 0.00	49.99 1.58 0.00	39.99 1.23 0.00	42.22 1.31 0.00	52.81 1.68 0.00	52.77 1.66 0.00	67.85 2.15 0.00	59.72 1.84 0.00	54.17 1.66 0.00	60.66 1.90 0.00	60.28 1.92 0.00	60.61 2.02 0.00	54.57 1.77 0.00	39.47 1.13 0.00	36.73 1.01 0.00
MAPLE_RIDGE_WT_1 323574	35.32 -0.20 0.00	33.57 -0.15 0.03	32.73 -0.13 0.10	36.14 -0.32 0.00	36.89 -0.36 0.00	36.08 -0.37 0.05	37.42 -0.33 0.00	36.96 -0.23 0.00	41.46 -0.10 0.00	45.05 -0.06 0.08	48.09 -0.06 0.26	39.40 -0.07 -0.72	41.22 -0.08 -0.40	65.13 -0.10 -14.09	72.07 -0.10 -21.06	74.83 -0.22 -9.35	60.05 -0.45 -2.62	51.81 -0.51 0.19	58.38 -0.39 0.00	57.93 -0.43 0.00	58.41 -0.18 0.00	52.64 -0.07 0.09	38.26 -0.04 0.04	35.64 -0.08 0.00
MAPLE_RIDGE_WT_2 323611	35.32 -0.20 0.00	33.57 -0.15 0.03	32.73 -0.13 0.10	36.14 -0.32 0.00	36.89 -0.36 0.00	36.08 -0.37 0.05	37.42 -0.33 0.00	36.96 -0.23 0.00	41.46 -0.10 0.00	45.05 -0.06 0.08	48.09 -0.06 0.26	39.40 -0.07 -0.72	41.22 -0.08 -0.40	65.13 -0.10 -14.09	72.07 -0.10 -21.06	74.83 -0.22 -9.35	60.05 -0.45 -2.62	51.81 -0.51 0.19	58.38 -0.39 0.00	57.93 -0.43 0.00	58.41 -0.18 0.00	52.64 -0.07 0.09	38.26 -0.04 0.04	35.64 -0.08 0.00
MARBLE_RIVER_WT_PWR 323696	34.91 -0.61 0.00	33.15 -0.59 0.00	32.41 -0.55 0.00	35.94 -0.52 0.00	36.62 -0.63 0.00	35.74 -0.76 0.00	36.97 -0.78 0.00	36.25 -0.94 0.00	40.50 -1.05 0.00	44.10 -1.08 0.00	47.15 -1.26 0.00	35.51 -1.30 1.95	38.27 -1.35 1.29	15.24 -1.71 34.19	-1.04 -1.66 50.49	40.32 -1.98 23.41	48.87 -1.75 7.25	51.34 -1.17 0.00	57.92 -0.85 0.00	57.53 -0.83 0.00	57.69 -0.90 0.00	51.82 -0.98 0.00	37.74 -0.59 0.00	35.21 -0.52 0.00

MARSH_HILL_WT_PWR 323713	37.30 1.78 0.00	34.57 0.74 -0.09	33.88 0.58 -0.34	37.47 1.00 0.00	39.01 1.75 0.00	38.88 2.21 -0.17	40.22 2.47 0.00	39.87 2.68 0.00	47.38 3.47 -2.35	56.69 4.22 -7.29	61.48 4.62 -8.46	45.15 3.60 -2.79	46.34 3.85 -1.58	61.31 4.83 -5.35	61.74 4.98 -5.64	94.33 6.17 -22.46	88.49 3.25 -27.36	58.66 4.35 -1.80	62.43 3.66 0.00	62.52 4.15 0.00	63.48 4.01 -0.87	59.00 3.19 -3.02	40.22 1.88 0.00	37.40 1.68 0.00
MG INDUSTRY___DRP 24185	37.34 1.82 0.00	36.17 1.88 -0.54	36.88 1.89 -2.03	38.52 2.05 0.00	39.28 2.02 0.00	39.53 2.01 -1.02	39.71 1.96 0.00	38.88 1.69 0.00	43.38 1.82 0.00	46.99 1.81 0.00	51.30 1.99 -0.89	40.80 1.67 -0.37	42.60 1.70 0.00	53.27 2.14 0.00	53.93 2.12 -0.69	76.46 2.75 -8.01	76.22 2.42 -15.91	64.97 2.17 -10.29	61.16 2.35 -0.04	60.76 2.34 -0.05	60.89 2.29 0.00	54.67 1.88 0.00	39.82 1.48 0.00	37.19 1.47 0.00
MID___OSWEGATCHIE_HYD 23849	35.02 -0.51 0.00	33.30 -0.44 0.00	32.56 -0.41 0.00	35.85 -0.61 0.00	36.45 -0.80 0.00	35.68 -0.82 0.00	36.97 -0.78 0.00	36.40 -0.78 0.00	39.93 -1.62 0.00	42.98 -2.20 0.00	45.86 -2.55 0.00	35.36 -2.61 0.79	37.78 -2.60 0.53	34.01 -3.21 13.92	27.31 -3.25 20.55	51.72 -4.45 9.53	50.56 -4.37 2.95	48.79 -3.72 0.00	55.12 -3.64 0.00	54.89 -3.47 0.00	56.13 -2.47 0.00	50.58 -2.21 0.00	36.72 -1.62 0.00	34.22 -1.50 0.00
MID___RAQUETTE_HYD 23851	34.14 -1.39 0.00	32.56 -1.19 0.00	31.78 -1.18 0.00	35.03 -1.44 0.00	35.48 -1.78 0.00	34.54 -1.96 0.00	35.63 -2.12 0.00	35.03 -2.16 0.00	37.91 -3.65 0.00	40.63 -4.55 0.00	43.44 -4.97 0.00	32.96 -4.60 1.20	35.82 -4.29 0.80	24.77 -5.29 21.07	14.68 -5.31 31.13	43.97 -7.30 14.43	46.33 -7.08 4.47	46.49 -6.02 0.00	52.57 -6.19 0.00	52.27 -6.09 0.00	53.08 -5.52 0.00	47.73 -5.06 0.00	34.90 -3.44 0.00	32.66 -3.06 0.00
MILLIKEN___1 23584	36.50 0.98 0.00	34.59 0.76 -0.09	34.06 0.76 -0.34	37.39 0.93 0.00	38.26 1.01 0.00	37.74 1.07 -0.17	38.94 1.19 0.00	38.44 1.25 0.00	43.15 1.44 -0.16	47.30 1.65 -0.47	50.70 1.65 -0.64	40.21 1.23 -0.22	42.40 1.39 -0.10	53.13 1.65 -0.34	53.24 1.69 -0.44	69.87 2.28 -1.88	62.04 2.10 -2.06	55.64 1.84 -1.29	60.57 1.80 0.00	60.24 1.88 -0.01	60.59 1.94 -0.07	54.76 1.74 -0.23	39.40 1.06 0.00	36.67 0.95 0.00
MILLIKEN___2 23585	36.50 0.98 0.00	34.59 0.76 -0.09	34.06 0.76 -0.34	37.39 0.93 0.00	38.26 1.01 0.00	37.74 1.07 -0.17	38.94 1.19 0.00	38.44 1.25 0.00	43.15 1.44 -0.16	47.30 1.65 -0.47	50.70 1.65 -0.64	40.21 1.23 -0.22	42.40 1.39 -0.10	53.13 1.65 -0.34	53.24 1.69 -0.44	69.87 2.28 -1.88	62.04 2.10 -2.06	55.64 1.84 -1.29	60.57 1.80 0.00	60.24 1.88 -0.01	60.59 1.94 -0.07	54.76 1.74 -0.23	39.40 1.06 0.00	36.67 0.95 0.00
MILLIKEN___DIESEL 23629	36.50 0.98 0.00	34.59 0.76 -0.09	34.06 0.76 -0.34	37.39 0.93 0.00	38.26 1.01 0.00	37.74 1.07 -0.17	38.94 1.19 0.00	38.44 1.25 0.00	43.15 1.44 -0.16	47.30 1.65 -0.47	50.70 1.65 -0.64	40.21 1.23 -0.22	42.40 1.39 -0.10	53.13 1.65 -0.34	53.24 1.69 -0.44	69.87 2.28 -1.88	62.04 2.10 -2.06	55.64 1.84 -1.29	60.57 1.80 0.00	60.24 1.88 -0.01	60.59 1.94 -0.07	54.76 1.74 -0.23	39.40 1.06 0.00	36.67 0.95 0.00
MILLSEAT___LFGE 323607	34.72 -0.80 0.00	32.70 -1.11 -0.07	32.17 -1.04 -0.26	35.62 -0.84 0.00	36.40 -0.85 0.00	35.78 -0.85 -0.13	36.14 -1.61 0.00	35.68 -1.51 0.00	38.70 -1.09 1.76	39.16 -0.53 5.49	41.63 -0.31 6.47	36.22 -0.37 2.17	39.67 0.00 1.23	46.99 0.03 4.17	46.63 -0.08 4.40	47.90 -0.04 17.75	42.72 0.15 15.30	49.74 -0.77 2.00	56.82 -1.94 0.00	56.17 -2.20 0.00	55.19 -2.44 0.97	47.59 -1.83 3.37	36.64 -1.70 0.00	34.32 -1.40 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.79 3.26 0.00	37.22 3.03 -0.44	37.49 2.89 -1.64	39.58 3.12 0.00	40.41 3.16 0.00	40.55 3.22 -0.83	41.11 3.36 0.00	40.69 3.50 0.00	45.51 3.95 0.00	50.48 4.64 -0.66	59.59 5.19 -5.98	45.43 4.23 -2.44	46.59 4.43 -1.26	59.41 5.55 -2.72	61.61 5.65 -4.85	111.69 7.21 -38.78	135.54 6.33 -71.34	103.20 5.66 -45.04	65.14 6.22 -0.16	64.69 6.11 -0.21	64.62 6.02 0.00	58.89 5.33 -0.76	42.54 3.83 -0.37	39.31 3.58 0.00
MODEL_CITY_ENERGY 24167	33.62 -1.91 0.00	31.68 -2.14 -0.07	31.21 -2.03 -0.28	34.56 -1.90 0.00	35.30 -1.96 0.00	34.62 -2.02 -0.14	34.69 -3.06 0.00	34.17 -3.01 0.01	35.17 -2.76 3.63	31.62 -2.28 11.28	32.95 -2.21 13.25	32.44 -1.89 4.43	36.76 -1.63 2.51	40.53 -2.08 8.52	40.05 -2.08 8.98	28.28 -2.68 34.74	27.56 -2.16 28.16	45.79 -3.03 3.69	54.24 -4.52 0.00	53.52 -4.84 0.00	51.75 -5.06 1.79	42.59 -3.99 6.21	35.18 -3.16 0.00	33.05 -2.67 0.00
MODERN_LFGE___ 323580	33.62 -1.91 0.00	31.68 -2.14 -0.07	31.21 -2.03 -0.28	34.56 -1.90 0.00	35.30 -1.96 0.00	34.62 -2.02 -0.14	34.69 -3.06 0.00	34.17 -3.01 0.01	35.17 -2.76 3.63	31.62 -2.28 11.28	32.95 -2.21 13.25	32.44 -1.89 4.43	36.76 -1.63 2.51	40.53 -2.08 8.52	40.05 -2.08 8.98	28.28 -2.68 34.74	27.56 -2.16 28.16	45.79 -3.03 3.69	54.24 -4.52 0.00	53.52 -4.84 0.00	51.75 -5.06 1.79	42.59 -3.99 6.21	35.18 -3.16 0.00	33.05 -2.67 0.00
MOHAWK_PAPER___DRP 24187	37.86 2.34 0.00	36.76 2.41 -0.61	37.61 2.37 -2.28	39.03 2.57 0.00	39.86 2.60 0.00	40.13 2.49 -1.15	40.22 2.47 0.00	39.35 2.16 0.00	43.95 2.39 0.00	47.05 2.36 0.50	49.17 2.47 1.72	40.21 2.09 0.63	42.13 2.13 0.90	53.03 2.73 0.84	54.22 2.74 -0.37	66.72 3.58 2.56	58.46 3.16 2.57	54.17 2.93 1.27	62.30 3.54 0.00	61.88 3.51 0.00	62.04 3.44 0.00	55.06 2.83 0.56	40.19 2.13 0.28	37.79 2.07 0.00
MONGAUP___HYD 23641	38.08 2.55 0.00	36.48 2.33 -0.40	36.69 2.22 -1.51	38.88 2.41 0.00	39.71 2.46 0.00	39.80 2.54 -0.76	40.46 2.71 0.00	39.93 2.74 0.00	44.34 2.78 0.00	48.93 3.18 -0.57	56.84 3.35 -5.08	43.50 2.66 -2.07	44.79 2.80 -1.08	57.08 3.61 -2.34	58.89 3.65 -4.12	103.31 4.78 -32.84	122.68 4.47 -60.33	94.78 4.19 -38.08	63.64 4.74 -0.13	63.30 4.75 -0.18	63.21 4.62 0.00	57.47 4.03 -0.66	41.79 3.13 -0.32	38.56 2.84 0.00
MONTAUK___DIESEL 23721	101.57 4.97 -61.08	86.43 4.66 -48.02	81.98 4.51 -44.51	75.13 4.83 -33.83	58.69 4.66 -16.78	69.49 4.85 -28.15	46.69 4.87 -4.07	-154.95 4.40 196.54	-3.84 4.80 50.19	52.44 6.60 -0.67	74.65 8.31 -17.93	103.62 6.72 -58.13	109.25 7.13 -61.21	118.69 9.01 -58.55	118.20 9.09 -58.00	128.49 11.16 -51.63	190.80 8.74 -124.18	162.68 8.67 -101.50	133.51 9.76 -64.98	110.72 9.58 -42.78	81.27 9.38 -13.30	79.16 8.05 -18.32	82.44 5.44 -38.66	63.57 5.01 -22.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.15 3.63 0.00	37.54 3.36 -0.44	37.80 3.19 -1.65	39.90 3.44 0.00	40.71 3.46 0.00	40.86 3.53 -0.83	41.46 3.71 0.00	41.06 3.87 0.00	45.90 4.34 0.00	51.01 5.16 -0.67	66.86 5.79 -12.66	73.64 4.69 -30.18	74.43 4.91 -28.62	70.39 6.15 -13.11	66.14 6.24 -8.79	112.65 7.91 -39.04	136.55 6.85 -71.82	104.02 6.17 -45.34	65.68 6.76 -0.16	65.23 6.66 -0.21	65.24 6.65 0.00	59.43 5.86 -0.77	42.94 4.23 -0.38	39.66 3.94 0.00

MUNSVILLE_WIND_PWR 323609	38.39 2.87 0.00	36.12 2.24 -0.14	35.94 2.45 -0.53	39.27 2.81 0.00	40.13 2.88 0.00	39.67 2.90 -0.27	41.12 3.37 0.00	40.66 3.47 0.00	45.79 4.01 -0.22	50.17 4.28 -0.71	54.11 4.40 -1.29	42.73 3.50 -0.48	45.02 3.82 -0.30	56.78 4.83 -0.81	57.05 4.98 -0.96	77.77 6.53 -5.54	71.85 5.82 -8.15	61.23 5.07 -3.65	64.20 5.42 -0.01	63.97 5.59 -0.02	64.30 5.61 -0.10	57.93 4.70 -0.44	41.49 3.11 -0.05	38.54 2.82 0.00
N SALMON___HYD 24042	34.99 -0.53 0.00	33.24 -0.51 0.00	32.47 -0.49 0.00	35.98 -0.49 0.00	36.60 -0.65 0.00	35.71 -0.79 0.00	36.94 -0.81 0.00	36.37 -0.82 0.00	40.31 -1.25 0.00	43.65 -1.53 0.00	46.66 -1.75 0.00	35.32 -1.74 1.71	38.08 -1.69 1.13	19.09 -2.10 29.94	4.74 -2.15 44.22	42.46 -2.74 20.50	48.92 -2.61 6.35	50.59 -1.92 0.00	57.14 -1.63 0.00	56.76 -1.60 0.00	57.10 -1.50 0.00	51.24 -1.55 0.00	37.32 -1.02 0.00	34.77 -0.95 0.00
N.E_GEN_SANDY PD 24062	37.89 2.37 0.00	36.66 2.39 -0.52	37.33 2.40 -1.97	39.37 2.63 -0.27	40.10 2.68 -0.18	40.11 2.62 -0.99	40.39 2.64 0.00	39.79 2.60 0.00	44.41 2.85 0.00	44.31 2.95 3.83	44.20 3.17 7.38	38.32 2.60 3.04	38.49 2.67 5.09	43.54 3.41 11.01	48.37 3.43 6.17	68.92 4.47 1.25	72.08 3.85 -10.35	73.55 3.50 -17.55	64.99 4.20 -2.02	62.04 4.18 0.50	61.14 4.13 1.58	53.16 3.45 3.09	39.12 2.57 1.79	38.22 2.50 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.75 3.22 0.00	37.15 2.98 -0.43	37.38 2.83 -1.59	39.52 3.06 0.00	40.37 3.11 0.00	40.48 3.17 -0.80	41.06 3.31 0.00	40.64 3.45 0.00	45.44 3.89 0.00	50.36 4.54 -0.63	59.19 5.09 -5.70	45.26 4.18 -2.33	46.48 4.37 -1.20	59.28 5.55 -2.60	61.37 5.64 -4.62	109.81 7.22 -36.89	132.10 6.39 -67.83	101.04 5.71 -42.82	65.14 6.22 -0.15	64.62 6.06 -0.20	64.54 5.95 0.00	58.84 5.31 -0.73	42.52 3.83 -0.36	39.31 3.59 0.00
NARROWS_GT1_1 24228	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_2 24229	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_3 24230	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_4 24231	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_5 24232	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_6 24233	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_7 24234	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT1_8 24235	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_1 24236	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_2 24237	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_3 24238	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47

NARROWS_GT2_4 24239	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_5 24240	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_6 24241	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_7 24242	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NARROWS_GT2_8 24243	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	38.04 2.52 0.00	36.70 2.46 -0.50	37.23 2.41 -1.87	39.07 2.61 0.00	39.94 2.68 0.00	40.08 2.65 -0.94	40.50 2.75 0.00	39.82 2.63 0.00	44.49 2.93 0.00	48.41 3.04 -0.19	53.43 3.15 -1.87	42.10 2.58 -0.77	43.97 2.69 -0.37	55.38 3.43 -0.81	56.16 3.50 -1.55	83.02 4.61 -12.72	85.28 4.26 -23.14	70.59 3.74 -14.35	63.26 4.45 -0.05	62.94 4.51 -0.07	63.01 4.42 0.00	56.72 3.68 -0.25	41.11 2.65 -0.12	38.15 2.43 0.00
NEG CAPITAL___MECHNVIL 23645	38.72 3.20 0.00	37.54 3.17 -0.63	38.48 3.15 -2.36	39.91 3.45 0.00	40.79 3.54 0.00	41.13 3.44 -1.19	41.28 3.53 0.00	40.52 3.33 0.00	45.12 3.57 0.00	48.09 3.46 0.55	50.22 3.62 1.81	41.05 2.95 0.66	42.98 3.07 0.99	54.28 3.93 0.79	55.81 4.02 -0.68	68.94 5.13 1.89	60.29 4.46 2.05	55.23 4.15 1.42	63.76 4.99 0.00	63.35 4.98 0.00	63.46 4.86 0.00	56.31 4.15 0.63	41.21 3.18 0.31	38.80 3.07 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.63 -0.89 0.00	32.75 -1.05 -0.05	32.10 -1.06 -0.20	35.43 -1.04 0.00	36.24 -1.02 0.00	35.66 -0.94 -0.10	36.67 -1.08 0.00	36.14 -1.05 0.00	39.43 -0.93 1.19	40.80 -0.65 3.73	43.50 -0.51 4.40	36.87 -0.41 1.48	39.85 -0.22 0.84	48.05 -0.25 2.84	47.84 -0.28 2.99	54.36 -0.37 10.97	53.14 -0.25 4.48	50.85 -0.59 1.07	57.49 -1.28 0.00	57.03 -1.33 0.00	56.60 -1.48 0.51	49.76 -1.24 1.79	37.11 -1.23 0.00	34.58 -1.14 0.00
NEG CENTRAL___DRP 24199	35.87 0.35 0.00	33.90 0.09 -0.06	33.25 0.06 -0.22	36.67 0.20 0.00	37.58 0.32 0.00	37.06 0.45 -0.11	38.25 0.50 0.00	37.76 0.57 0.00	42.29 0.74 0.00	46.18 1.00 0.00	49.49 1.07 0.00	39.66 0.90 0.00	41.97 1.06 0.00	52.36 1.23 0.00	52.42 1.30 0.00	67.30 1.60 0.00	59.22 1.35 0.00	53.70 1.20 0.00	59.57 0.80 0.00	59.22 0.86 0.00	59.40 0.80 0.00	53.52 0.73 0.00	38.68 0.34 0.00	35.99 0.27 0.00
NEG CENTRAL___INDECK 23768	37.31 1.78 0.00	34.88 1.06 -0.07	34.14 0.91 -0.27	37.70 1.23 0.00	38.88 1.63 0.00	38.54 1.90 -0.14	39.88 2.12 0.00	39.56 2.37 0.00	44.98 3.19 -0.23	49.85 3.96 -0.71	53.59 4.37 -0.81	42.45 3.42 -0.26	44.82 3.77 -0.15	56.28 4.64 -0.51	56.40 4.76 -0.53	73.30 5.88 -1.72	69.52 3.88 -7.76	57.03 4.53 0.00	62.81 4.04 0.00	62.59 4.23 0.00	62.51 3.92 0.00	56.04 3.25 0.00	40.14 1.80 0.00	37.34 1.62 0.00
NEG CENTRAL___SENECA 23627	36.12 0.60 0.00	34.08 0.27 -0.06	33.44 0.23 -0.24	36.85 0.39 0.00	37.83 0.57 0.00	37.33 0.70 -0.12	38.51 0.76 0.00	38.06 0.87 0.00	42.73 1.18 0.00	46.67 1.49 0.00	50.02 1.60 0.00	40.11 1.35 0.00	42.44 1.54 0.00	52.94 1.80 0.00	53.02 1.91 0.00	68.02 2.31 0.00	59.78 1.90 0.00	54.18 1.67 0.00	60.00 1.24 0.00	59.65 1.29 0.00	59.81 1.21 0.00	53.88 1.09 0.00	38.93 0.59 0.00	36.21 0.48 0.00
NEG CENTRAL___STATE_STREET 24147	35.85 0.33 0.00	33.98 0.18 -0.06	33.34 0.16 -0.21	36.84 0.38 0.00	37.71 0.47 0.00	37.15 0.54 -0.11	38.34 0.58 0.00	37.82 0.64 0.00	42.14 0.58 0.00	46.08 0.90 0.00	49.43 1.01 0.00	39.64 0.88 0.00	41.98 1.07 0.00	52.25 1.11 0.00	52.24 1.12 0.00	67.38 1.68 0.00	59.43 1.56 0.00	53.88 1.38 0.00	59.72 0.96 0.00	59.43 1.07 0.00	59.72 1.12 0.00	53.78 0.99 0.00	38.84 0.50 0.00	36.15 0.43 0.00
NEG MILLWOOD___DRP 24198	39.00 3.48 0.00	37.42 3.23 -0.45	37.74 3.08 -1.69	39.80 3.33 0.00	40.63 3.38 0.00	40.81 3.46 -0.85	41.40 3.64 0.00	41.04 3.85 0.00	46.61 5.05 0.00	51.79 5.93 -0.68	61.03 6.47 -6.14	45.55 4.56 -2.23	46.98 4.92 -1.16	59.66 6.08 -2.45	61.75 6.20 -4.45	109.49 7.96 -35.84	130.92 7.02 -66.02	100.48 6.28 -41.69	65.83 6.92 -0.14	65.35 6.79 -0.19	65.24 6.65 0.00	59.26 5.78 -0.69	42.75 4.08 -0.34	39.50 3.78 0.00
NEG NORTH_FLCN_SEA 23793	35.35 -0.17 0.00	33.58 -0.17 0.00	32.82 -0.14 0.00	36.40 -0.06 0.00	37.09 -0.16 0.00	36.20 -0.31 0.00	37.50 -0.25 0.00	37.38 0.19 0.00	41.66 0.11 0.00	44.70 -0.48 0.00	47.72 -0.69 0.00	35.99 -0.83 1.94	38.73 -0.89 1.29	15.93 -1.17 34.03	-0.25 -1.09 50.26	41.21 -1.19 23.30	49.68 -0.98 7.22	52.07 -0.44 0.00	58.78 0.02 0.00	58.34 -0.02 0.00	58.45 -0.14 0.00	52.44 -0.36 0.00	38.19 -0.15 0.00	35.68 -0.04 0.00
NEG NORTH_KES_CHATEGAY 23792	34.81 -0.71 0.00	33.05 -0.69 0.00	32.31 -0.65 0.00	35.83 -0.63 0.00	36.51 -0.74 0.00	35.64 -0.86 0.00	36.84 -0.91 0.00	36.23 -0.96 0.00	40.38 -1.17 0.00	43.83 -1.35 0.00	46.76 -1.65 0.00	35.30 -1.58 1.88	38.05 -1.61 1.25	16.15 -2.05 32.94	0.42 -2.05 48.65	40.70 -2.45 22.55	48.67 -2.22 6.99	50.92 -1.59 0.00	57.44 -1.32 0.00	57.05 -1.31 0.00	57.23 -1.36 0.00	51.40 -1.39 0.00	37.45 -0.89 0.00	34.91 -0.81 0.00

NEG NORTH___ALICE_FALLS 23915	35.37 -0.15 0.00	33.59 -0.16 0.00	32.82 -0.14 0.00	36.41 -0.06 0.00	37.10 -0.16 0.00	36.21 -0.29 0.00	37.53 -0.22 0.00	37.35 0.15 0.00	41.63 0.07 0.00	44.72 -0.47 0.00	47.77 -0.64 0.00	36.04 -0.80 1.93	38.79 -0.84 1.28	16.18 -1.09 33.86	0.12 -0.98 50.01	41.40 -1.12 23.18	49.82 -0.87 7.18	52.17 -0.33 0.00	58.96 0.19 0.00	58.53 0.17 0.00	58.66 0.07 0.00	52.60 -0.19 0.00	38.28 -0.06 0.00	35.72 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	35.37 -0.15 0.00	33.59 -0.16 0.00	32.82 -0.14 0.00	36.41 -0.06 0.00	37.10 -0.16 0.00	36.21 -0.29 0.00	37.53 -0.22 0.00	37.35 0.15 0.00	41.63 0.07 0.00	44.72 -0.47 0.00	47.77 -0.64 0.00	36.04 -0.80 1.93	38.79 -0.84 1.28	16.18 -1.09 33.86	0.12 -0.98 50.01	41.40 -1.12 23.18	49.82 -0.87 7.18	52.17 -0.33 0.00	58.96 0.19 0.00	58.53 0.17 0.00	58.66 0.07 0.00	52.60 -0.19 0.00	38.28 -0.06 0.00	35.72 0.00 0.00
NEG NORTH___PLATTSBURG 23628	35.37 -0.15 0.00	33.59 -0.16 0.00	32.82 -0.14 0.00	36.41 -0.06 0.00	37.10 -0.16 0.00	36.21 -0.29 0.00	37.53 -0.22 0.00	37.35 0.15 0.00	41.63 0.07 0.00	44.72 -0.47 0.00	47.77 -0.64 0.00	36.04 -0.80 1.93	38.79 -0.84 1.28	16.18 -1.09 33.86	0.12 -0.98 50.01	41.40 -1.12 23.18	49.82 -0.87 7.18	52.17 -0.33 0.00	58.96 0.19 0.00	58.53 0.17 0.00	58.66 0.07 0.00	52.60 -0.19 0.00	38.28 -0.06 0.00	35.72 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	34.11 -1.41 0.00	32.12 -1.70 -0.07	31.63 -1.60 -0.27	35.04 -1.42 0.00	35.79 -1.46 0.00	35.14 -1.50 -0.13	35.26 -2.49 0.00	34.77 -2.42 0.01	37.68 -2.05 1.83	37.97 -1.54 5.67	40.32 -1.40 6.69	35.29 -1.23 2.24	38.71 -0.92 1.27	45.63 -1.19 4.32	45.36 -1.20 4.55	45.23 -1.54 18.94	39.67 -1.15 17.06	48.29 -2.08 2.14	55.27 -3.50 0.00	54.57 -3.79 0.00	53.54 -4.02 1.04	46.09 -3.10 3.60	35.79 -2.55 0.00	33.59 -2.13 0.00
NEG WEST___LANCASTR 23811	35.86 0.33 0.00	33.73 -0.10 -0.09	33.28 -0.01 -0.33	36.82 0.36 0.00	37.76 0.51 0.00	37.11 0.44 -0.17	37.65 -0.11 0.00	37.14 -0.06 -0.01	51.09 0.43 -9.10	74.69 1.23 -28.28	82.96 1.47 -33.08	50.73 0.96 -11.01	48.46 1.30 -6.25	73.72 1.45 -21.14	74.99 1.59 -22.29	152.34 2.20 -84.44	126.37 1.96 -66.54	60.03 0.52 -7.00	58.13 -0.64 0.00	57.40 -0.96 0.00	61.18 -0.79 -3.38	64.59 0.04 -11.76	38.02 -0.32 0.00	35.83 0.10 0.00
NEG_PENN_ALLEGHNY 23528	36.41 0.89 0.00	34.56 0.66 -0.15	34.20 0.68 -0.55	37.28 0.82 0.00	38.19 0.93 0.00	37.69 0.92 -0.28	38.65 0.90 0.00	38.12 0.93 0.00	43.08 1.22 -0.30	47.67 1.49 -1.00	51.54 1.63 -1.49	40.56 1.27 -0.54	42.71 1.46 -0.35	53.92 1.77 -1.01	54.00 1.81 -1.09	73.67 2.40 -5.56	67.01 2.24 -6.89	56.34 1.67 -2.16	60.19 1.42 -0.01	59.79 1.42 -0.01	60.18 1.43 -0.16	54.81 1.40 -0.62	39.23 0.85 -0.04	36.56 0.84 0.00
NEG___GEN_MONROE 24207	35.31 -0.20 0.00	33.35 -0.45 -0.06	32.71 -0.46 -0.21	36.12 -0.34 0.00	36.93 -0.32 0.00	36.35 -0.26 -0.10	37.24 -0.51 0.00	36.73 -0.46 0.00	39.85 -0.15 1.57	40.65 0.34 4.87	43.25 0.58 5.74	37.26 0.43 1.93	40.57 0.76 1.09	48.41 0.98 3.70	48.09 0.88 3.90	51.80 1.20 15.10	47.06 1.15 11.97	51.62 0.55 1.44	58.57 -0.20 0.00	58.05 -0.32 0.00	57.41 -0.49 0.70	50.05 -0.32 2.42	37.71 -0.63 0.00	35.19 -0.54 0.00
NEPA___ENERGY 23901	35.44 -0.08 0.00	33.30 -0.53 -0.09	32.98 -0.31 -0.33	36.51 0.04 0.00	37.53 0.28 0.00	36.79 0.13 -0.16	37.39 -0.37 0.00	37.00 -0.20 -0.01	50.62 0.28 -8.78	73.48 1.03 -27.27	81.51 1.19 -31.90	50.08 0.70 -10.62	48.18 1.24 -6.03	72.94 1.41 -20.39	74.08 1.46 -21.50	152.27 2.18 -84.38	130.13 2.13 -70.12	59.75 0.46 -6.79	57.66 -1.11 0.00	56.98 -1.38 0.00	60.74 -1.13 -3.27	63.81 -0.38 -11.40	37.80 -0.54 0.00	35.55 -0.17 0.00
NEVERSINK___HYD 23608	37.45 1.93 0.00	35.89 1.74 -0.40	36.12 1.65 -1.51	38.23 1.77 0.00	39.05 1.80 0.00	39.15 1.89 -0.76	39.95 2.20 0.00	40.74 3.55 0.00	45.57 4.01 0.00	50.30 4.78 -0.34	56.33 5.17 -2.74	44.12 4.24 -1.13	46.45 4.90 -0.65	59.19 6.65 -1.41	60.20 6.81 -2.28	91.95 8.79 -17.46	97.52 7.92 -31.73	79.60 7.15 -19.94	66.70 7.86 -0.07	66.25 7.80 -0.09	66.28 7.69 0.00	59.89 6.70 -0.40	43.24 4.70 -0.19	40.10 4.38 0.00
NEWTON___FALLS_HYD 23847	35.02 -0.51 0.00	33.30 -0.44 0.00	32.56 -0.41 0.00	35.85 -0.61 0.00	36.45 -0.80 0.00	35.68 -0.82 0.00	36.97 -0.78 0.00	36.40 -0.78 0.00	39.93 -1.62 0.00	42.98 -2.20 0.00	45.86 -2.55 0.00	35.36 -2.61 0.79	37.78 -2.60 0.53	34.01 -3.21 13.92	27.31 -3.25 20.55	51.72 -4.45 9.53	50.56 -4.37 2.95	48.79 -3.72 0.00	55.12 -3.64 0.00	54.89 -3.47 0.00	56.13 -2.47 0.00	50.58 -2.21 0.00	36.72 -1.62 0.00	34.22 -1.50 0.00
NIAGARA_115E_LBMP 323715	33.36 -2.16 0.00	31.43 -2.39 -0.07	30.99 -2.26 -0.28	34.31 -2.16 0.00	35.03 -2.23 0.00	34.35 -2.29 -0.14	34.37 -3.38 0.00	33.83 -3.34 0.02	33.91 -3.14 4.51	28.49 -2.69 14.01	29.29 -2.67 16.46	31.01 -2.25 5.50	35.77 -2.02 3.12	38.00 -2.57 10.57	37.41 -2.56 11.14	19.98 -3.31 42.41	20.08 -2.72 35.07	44.51 -3.55 4.45	53.67 -5.10 0.00	52.92 -5.43 0.00	50.79 -5.65 2.15	40.83 -4.48 7.48	34.84 -3.50 0.00	32.75 -2.97 0.00
NIAGARA_115W_LBMP 323714	33.37 -2.15 0.00	31.45 -2.37 -0.08	30.99 -2.25 -0.29	34.32 -2.15 0.00	35.04 -2.21 0.00	34.35 -2.30 -0.14	34.45 -3.30 0.00	33.97 -3.21 0.00	33.96 -3.10 4.49	28.49 -2.69 14.00	29.31 -2.65 16.45	31.02 -2.24 5.49	35.78 -2.01 3.12	38.01 -2.56 10.57	37.42 -2.56 11.14	20.02 -3.27 42.41	20.10 -2.71 35.07	44.54 -3.52 4.45	53.70 -5.07 0.00	53.08 -5.28 0.00	50.99 -5.46 2.15	40.95 -4.38 7.47	34.95 -3.38 0.00	32.86 -2.86 0.00
NIAGARA_230_LBMP 323716	33.76 -1.76 0.00	31.82 -2.00 -0.08	31.35 -1.90 -0.28	34.72 -1.75 0.00	35.44 -1.81 0.00	34.74 -1.90 -0.14	34.94 -2.81 0.00	34.48 -2.71 0.00	34.48 -2.58 4.50	29.05 -2.11 14.02	29.89 -2.05 16.47	31.48 -1.77 5.51	36.26 -1.52 3.13	38.60 -1.96 10.58	38.02 -1.94 11.15	20.82 -2.45 42.43	20.76 -2.04 35.08	45.17 -2.88 4.46	54.40 -4.36 0.01	53.85 -4.51 0.00	51.83 -4.62 2.15	41.67 -3.66 7.47	35.44 -2.89 0.00	33.32 -2.40 0.00
NIAGARA____ 23760	33.39 -2.13 0.00	31.47 -2.35 -0.07	31.02 -2.23 -0.28	34.34 -2.12 0.00	35.08 -2.18 0.00	34.41 -2.24 -0.14	34.64 -3.12 0.00	34.14 -3.05 0.00	34.21 -2.85 4.50	28.78 -2.40 14.01	29.58 -2.37 16.46	31.24 -2.01 5.50	36.03 -1.75 3.12	38.32 -2.25 10.57	37.73 -2.23 11.15	20.32 -2.96 42.42	20.36 -2.44 35.08	44.85 -3.20 4.45	54.08 -4.68 0.00	53.40 -4.95 0.00	51.33 -5.11 2.15	41.26 -4.06 7.47	35.13 -3.21 0.00	32.95 -2.77 0.00
NINE_MILE_1 23575	34.68 -0.84 0.00	32.91 -0.86 -0.03	32.21 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.92 0.00	35.68 -0.87 -0.05	36.84 -0.91 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.85 -0.91 0.00	39.97 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.22 -1.49 0.00	56.61 -1.26 0.00	51.31 -1.20 0.00	57.29 -1.47 0.00	56.91 -1.45 0.00	57.16 -1.43 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.85 -0.87 0.00

NINE_MILE_2 23744	34.68 -0.84 0.00	32.91 -0.86 -0.03	32.21 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.92 0.00	35.68 -0.87 -0.05	36.84 -0.91 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.85 -0.91 0.00	39.97 -0.93 0.00	49.96 -1.18 0.00	49.92 -1.19 0.00	64.22 -1.49 0.00	56.61 -1.26 0.00	51.31 -1.20 0.00	57.30 -1.47 0.00	56.92 -1.44 0.00	57.16 -1.43 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
NM_CAPITAL___DRP 24208	37.60 2.08 0.00	36.54 2.19 -0.60	37.39 2.17 -2.26	38.79 2.33 0.00	39.61 2.35 0.00	39.90 2.26 -1.14	39.95 2.20 0.00	39.01 1.82 0.00	43.56 2.00 0.00	46.64 1.95 0.49	48.77 2.05 1.69	39.90 1.77 0.63	41.81 1.79 0.89	52.56 2.29 0.86	53.70 2.28 -0.31	66.13 2.99 2.56	57.96 2.63 2.54	53.68 2.43 1.25	61.68 2.92 0.00	61.27 2.91 0.00	61.44 2.85 0.00	54.55 2.31 0.56	39.83 1.77 0.27	37.47 1.74 0.00
NM_CENTRAL___DRP 24181	35.43 -0.09 0.00	33.59 -0.19 -0.04	32.91 -0.20 -0.14	36.28 -0.18 0.00	37.10 -0.16 0.00	36.47 -0.11 -0.07	37.67 -0.08 0.00	37.19 0.00 0.00	41.58 0.02 0.00	45.32 0.14 0.00	48.63 0.21 0.00	38.92 0.16 0.00	41.13 0.23 0.00	51.41 0.28 0.00	51.40 0.28 0.00	66.00 0.30 0.00	58.15 0.27 0.00	52.66 0.15 0.00	58.73 -0.04 0.00	58.31 -0.05 0.00	58.55 -0.04 0.00	52.86 0.07 0.00	38.25 -0.08 0.00	35.61 -0.11 0.00
NM_FRONTIER___DRP 24179	33.37 -2.15 0.00	31.45 -2.37 -0.08	30.99 -2.25 -0.29	34.32 -2.15 0.00	35.04 -2.21 0.00	34.35 -2.30 -0.14	34.45 -3.30 0.00	33.97 -3.21 0.00	33.96 -3.10 4.49	28.49 -2.69 14.00	29.31 -2.65 16.45	31.02 -2.24 5.49	35.78 -2.01 3.12	38.01 -2.56 10.57	37.42 -2.56 11.14	20.02 -3.27 42.41	20.10 -2.71 35.07	44.54 -3.52 4.45	53.70 -5.07 0.00	53.08 -5.28 0.00	50.99 -5.46 2.15	40.95 -4.38 7.47	34.95 -3.38 0.00	32.86 -2.86 0.00
NM_ST_REGIS___HYD 24053	34.37 -1.15 0.00	32.73 -1.01 0.00	31.97 -0.99 0.00	35.28 -1.18 0.00	35.78 -1.47 0.00	34.85 -1.65 0.00	35.96 -1.79 0.00	35.36 -1.83 0.00	38.48 -3.08 0.00	41.34 -3.83 0.00	44.20 -4.21 0.00	33.55 -3.91 1.31	36.40 -3.64 0.87	23.72 -4.51 22.90	12.76 -4.53 33.82	43.83 -6.19 15.68	47.06 -5.96 4.86	47.51 -5.00 0.00	53.73 -5.03 0.00	53.41 -4.96 0.00	54.09 -4.51 0.00	48.61 -4.19 0.00	35.52 -2.82 0.00	33.18 -2.54 0.00
NORTHPORT___1 23551	99.77 3.16 -61.08	84.82 3.05 -48.02	80.40 2.93 -44.51	73.39 3.09 -33.83	57.01 2.98 -16.78	67.79 3.14 -28.15	44.80 2.98 -4.07	-159.73 2.44 199.36	-6.56 2.48 50.60	49.69 3.84 -0.67	71.55 5.21 -17.93	101.09 4.19 -58.13	106.45 4.33 -61.21	115.09 5.41 -58.55	114.51 5.40 -58.00	115.13 6.60 -42.84	115.42 5.49 -52.05	114.53 5.18 -56.85	115.49 5.81 -50.91	106.92 5.78 -42.78	76.23 5.80 -11.84	76.16 5.05 -18.32	59.55 3.59 -17.62	55.19 3.52 -15.94
NORTHPORT___2 23552	99.77 3.16 -61.08	84.82 3.05 -48.02	80.40 2.93 -44.51	73.39 3.09 -33.83	57.01 2.98 -16.78	67.79 3.14 -28.15	44.80 2.98 -4.07	-159.73 2.44 199.36	-6.56 2.48 50.60	49.69 3.84 -0.67	71.55 5.21 -17.93	101.09 4.19 -58.13	106.45 4.33 -61.21	115.09 5.41 -58.55	114.51 5.40 -58.00	115.13 6.60 -42.84	115.42 5.49 -52.05	114.53 5.18 -56.85	115.49 5.81 -50.91	106.92 5.78 -42.78	76.23 5.80 -11.84	76.16 5.05 -18.32	59.55 3.59 -17.62	55.19 3.52 -15.94
NORTHPORT___3 23553	99.70 3.10 -61.08	84.76 3.00 -48.02	80.33 2.86 -44.51	73.32 3.02 -33.83	56.96 2.93 -16.78	67.72 3.07 -28.15	44.67 2.84 -4.07	-158.78 2.34 198.31	-6.15 2.39 50.10	49.55 3.70 -0.67	71.41 5.07 -17.93	101.04 4.14 -58.13	106.40 4.28 -61.21	115.06 5.38 -58.55	114.44 5.34 -58.00	115.04 6.54 -42.80	115.17 5.52 -51.77	114.36 5.18 -56.67	115.43 5.81 -50.85	106.87 5.74 -42.77	76.14 5.72 -11.83	76.09 4.98 -18.31	59.52 3.54 -17.64	55.30 3.46 -16.12
NORTHPORT___4 23650	99.70 3.10 -61.08	84.76 3.00 -48.02	80.33 2.86 -44.51	73.32 3.02 -33.83	56.96 2.93 -16.78	67.72 3.07 -28.15	44.67 2.84 -4.07	-158.78 2.34 198.31	-6.15 2.39 50.10	49.55 3.70 -0.67	71.41 5.07 -17.93	101.04 4.14 -58.13	106.40 4.28 -61.21	115.06 5.38 -58.55	114.44 5.34 -58.00	115.04 6.54 -42.80	115.17 5.52 -51.77	114.36 5.18 -56.67	115.43 5.81 -50.85	106.87 5.74 -42.77	76.14 5.72 -11.83	76.09 4.98 -18.31	59.52 3.54 -17.64	55.30 3.46 -16.12
NORTHPORT___IC 23718	99.77 3.16 -61.08	84.82 3.05 -48.02	80.40 2.93 -44.51	73.39 3.09 -33.83	57.01 2.98 -16.78	67.79 3.14 -28.15	44.80 2.98 -4.07	-159.73 2.44 199.36	-6.56 2.48 50.60	49.69 3.84 -0.67	71.55 5.21 -17.93	101.09 4.19 -58.13	106.45 4.33 -61.21	115.09 5.41 -58.55	114.51 5.40 -58.00	115.13 6.60 -42.84	115.42 5.49 -52.05	114.53 5.18 -56.85	115.49 5.81 -50.91	106.92 5.78 -42.78	76.23 5.80 -11.84	76.16 5.05 -18.32	59.55 3.59 -17.62	55.19 3.52 -15.94
NPX_GEN_1385_PROXY 323591	98.72 2.12 -61.08	82.92 2.06 -47.12	67.27 1.96 -32.35	72.30 2.01 -33.83	55.91 1.88 -16.78	66.72 2.07 -28.15	43.97 2.15 -4.07	-160.55 1.62 199.36	-7.48 1.56 50.60	48.84 2.99 -0.67	70.44 4.10 -17.93	100.04 3.15 -58.13	105.22 3.11 -61.21	113.55 3.87 -58.55	91.70 3.86 -36.72	100.22 4.62 -29.90	113.68 3.75 -52.05	112.98 3.63 -56.85	113.25 4.11 -50.37	104.46 4.10 -42.00	74.56 4.13 -11.84	74.76 3.65 -18.32	58.46 2.51 -17.62	54.15 2.48 -15.94
NPX_GEN_CSC 323557	100.09 3.49 -61.08	85.08 3.31 -48.02	80.64 3.17 -44.51	73.61 3.31 -33.83	57.14 3.11 -16.78	67.93 3.29 -28.15	45.05 3.23 -4.07	-156.68 2.71 196.58	-5.87 2.78 50.20	50.01 4.16 -0.67	71.92 5.58 -17.93	101.38 4.49 -58.13	106.80 4.68 -61.21	115.58 5.90 -58.55	115.12 6.01 -58.00	124.84 7.50 -51.63	188.14 6.08 -124.18	159.79 5.78 -101.50	130.36 6.62 -64.98	107.76 6.62 -42.78	78.49 6.60 -13.30	76.76 5.65 -18.32	80.82 3.86 -38.62	62.08 3.60 -22.76
NSINS_S__GLNS_FALLS 23858	39.64 4.12 0.00	38.40 4.02 -0.63	39.28 3.94 -2.38	40.77 4.31 0.00	41.74 4.49 0.00	42.12 4.42 -1.20	42.33 4.57 0.00	41.47 4.27 0.00	45.98 4.42 0.00	48.65 3.97 0.50	50.74 4.06 1.73	41.44 3.31 0.63	43.42 3.42 0.90	54.92 4.33 0.55	56.43 4.51 -0.81	68.85 5.54 2.39	59.95 4.63 2.56	55.59 4.38 1.30	64.09 5.32 0.00	63.82 5.46 0.00	63.87 5.27 0.00	56.88 4.66 0.57	41.99 3.93 0.28	39.68 3.96 0.00
NUCOR_STEEL___DRP 24197	35.79 0.27 0.00	33.93 0.13 -0.06	33.29 0.12 -0.21	36.81 0.34 0.00	37.67 0.42 0.00	37.09 0.49 -0.10	38.28 0.53 0.00	37.76 0.57 0.00	42.03 0.48 0.00	45.97 0.78 0.00	49.26 0.85 0.00	39.46 0.70 0.00	41.80 0.89 0.00	51.98 0.84 0.00	51.94 0.83 0.00	67.04 1.34 0.00	59.14 1.27 0.00	53.62 1.11 0.00	59.42 0.66 0.00	59.18 0.82 0.00	59.49 0.89 0.00	53.57 0.77 0.00	38.75 0.40 0.00	36.09 0.37 0.00
NYISO_LBMP_REFERENCE 24008	35.52 0.00 0.00	33.75 0.00 0.00	32.96 0.00 0.00	36.46 0.00 0.00	37.25 0.00 0.00	36.50 0.00 0.00	37.75 0.00 0.00	37.19 0.00 0.00	41.56 0.00 0.00	45.18 0.00 0.00	48.41 0.00 0.00	38.76 0.00 0.00	40.90 0.00 0.00	51.13 0.00 0.00	51.11 0.00 0.00	65.70 0.00 0.00	57.88 0.00 0.00	52.51 0.00 0.00	58.77 0.00 0.00	58.36 0.00 0.00	58.60 0.00 0.00	52.79 0.00 0.00	38.34 0.00 0.00	35.72 0.00 0.00

NYPA_BRENTWD____GT 24164	100.27 3.67 -61.08	85.26 3.49 -48.02	80.83 3.36 -44.51	73.97 3.67 -33.83	57.60 3.57 -16.78	68.37 3.73 -28.15	45.47 3.65 -4.07	-145.64 3.11 185.93	-5.00 3.17 49.73	50.46 4.61 -0.67	72.45 6.11 -17.93	101.76 4.86 -58.13	107.12 5.00 -61.21	115.83 6.15 -58.55	115.33 6.22 -58.00	125.09 7.76 -51.63	188.59 6.53 -124.18	160.14 6.12 -101.50	130.54 6.80 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.11 5.99 -18.32	99.08 4.30 -56.44	95.68 4.19 -55.77
NYPA_GOWANUS____GT5 24156	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.75 7.17 -0.21	80.38 7.18 -14.61	137.95 6.37 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NYPA_GOWANUS____GT6 24157	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.75 7.17 -0.21	80.38 7.18 -14.61	137.95 6.37 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47
NYPA_HARLEM__RVR__GT1 24160	39.32 3.79 0.00	37.68 3.50 -0.44	37.96 3.35 -1.65	40.07 3.61 0.00	40.85 3.59 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.19 4.00 0.00	46.01 4.46 0.00	51.09 5.24 -0.67	64.38 5.55 -10.42	66.23 4.37 -23.10	66.67 4.54 -21.22	66.57 5.91 -9.53	64.67 6.12 -7.44	112.48 7.74 -39.04	136.74 7.05 -71.82	104.23 6.38 -45.34	65.92 7.00 -0.16	65.48 6.91 -0.21	65.59 6.99 0.00	59.71 6.15 -0.77	43.27 4.56 -0.38	39.96 4.23 0.00
NYPA_HARLEM__RVR__GT2 24161	39.32 3.79 0.00	37.68 3.50 -0.44	37.96 3.35 -1.65	40.07 3.61 0.00	40.85 3.59 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.19 4.00 0.00	46.01 4.46 0.00	51.09 5.24 -0.67	64.38 5.55 -10.42	66.23 4.37 -23.10	66.67 4.54 -21.22	66.57 5.91 -9.53	64.67 6.12 -7.44	112.48 7.74 -39.04	136.74 7.05 -71.82	104.23 6.38 -45.34	65.92 7.00 -0.16	65.48 6.91 -0.21	65.59 6.99 0.00	59.71 6.15 -0.77	43.27 4.56 -0.38	39.96 4.23 0.00
NYPA_KENT____GT 24152	39.40 3.88 0.00	37.76 3.57 -0.44	38.00 3.39 -1.65	40.10 3.64 0.00	40.89 3.64 0.00	41.05 3.73 -0.83	41.72 3.96 0.00	41.31 4.12 0.00	46.17 4.61 0.00	51.31 5.46 -0.67	66.27 6.00 -11.86	70.40 4.80 -26.84	71.23 5.00 -25.32	69.38 6.39 -11.86	65.96 6.52 -8.32	112.98 8.24 -39.04	254.55 7.19 -189.48	145.45 6.45 -86.49	65.98 7.05 -0.16	65.60 7.03 -0.21	74.24 7.06 -8.58	105.65 6.25 -46.60	45.48 4.52 -2.63	40.78 4.20 -0.86
NYPA_POUCH1____GT 24155	39.37 3.85 0.00	37.74 3.55 -0.44	37.99 3.38 -1.65	40.07 3.61 0.00	40.89 3.63 0.00	41.05 3.72 -0.83	41.70 3.95 0.00	41.24 4.05 0.00	46.09 4.53 0.00	51.16 5.31 -0.67	67.61 5.87 -13.33	59.80 4.65 -16.39	63.28 4.87 -17.51	67.72 6.26 -10.33	63.47 6.40 -5.95	111.87 8.12 -38.05	286.16 7.12 -221.16	156.45 6.38 -97.57	65.88 6.95 -0.16	64.98 6.92 0.30	83.37 6.94 -17.84	157.72 6.19 -98.74	47.03 4.49 -4.21	41.40 4.21 -1.47
NYPA_VERNON____GT2 24162	39.36 3.84 0.00	37.72 3.54 -0.44	37.97 3.36 -1.65	40.07 3.60 0.00	40.85 3.59 0.00	41.01 3.68 -0.83	41.68 3.92 0.00	41.28 4.09 0.00	46.14 4.58 0.00	51.27 5.43 -0.67	66.24 5.97 -11.86	70.39 4.79 -26.84	71.19 4.97 -25.32	69.32 6.32 -11.86	65.88 6.45 -8.32	112.84 8.10 -39.04	171.80 7.07 -106.85	116.45 6.35 -57.59	65.86 6.94 -0.16	65.49 6.92 -0.21	68.08 6.93 -2.56	73.33 6.13 -14.42	43.81 4.43 -1.05	40.09 4.11 -0.26
NYPA_VERNON____GT3 24163	39.36 3.84 0.00	37.72 3.54 -0.44	37.97 3.36 -1.65	40.07 3.60 0.00	40.85 3.59 0.00	41.01 3.68 -0.83	41.68 3.92 0.00	41.28 4.09 0.00	46.14 4.58 0.00	51.27 5.43 -0.67	66.24 5.97 -11.86	70.39 4.79 -26.84	71.19 4.97 -25.32	69.32 6.32 -11.86	65.88 6.45 -8.32	112.84 8.10 -39.04	171.80 7.07 -106.85	116.45 6.35 -57.59	65.86 6.94 -0.16	65.49 6.92 -0.21	68.08 6.93 -2.56	73.33 6.13 -14.42	43.81 4.43 -1.05	40.09 4.11 -0.26
NYPA__ASTORIA_CC1 323568	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
NYPA__ASTORIA_CC2 323569	39.32 3.79 0.00	37.68 3.50 -0.44	37.95 3.33 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.63 3.88 0.00	41.24 4.04 0.00	46.08 4.52 0.00	51.20 5.35 -0.67	66.13 5.86 -11.86	70.28 4.68 -26.84	71.09 4.87 -25.32	69.20 6.21 -11.86	65.78 6.35 -8.32	112.69 7.95 -39.04	136.66 6.97 -71.82	104.11 6.27 -45.34	65.77 6.85 -0.16	65.42 6.85 -0.21	65.46 6.86 0.00	59.61 6.05 -0.77	43.10 4.38 -0.38	39.80 4.08 0.00
NYPA__HOLTSVILL 23794	100.21 3.60 -61.08	85.20 3.43 -48.02	80.77 3.31 -44.51	73.79 3.49 -33.83	57.35 3.32 -16.78	68.13 3.48 -28.15	45.22 3.40 -4.07	-156.66 2.88 196.73	-5.72 2.96 50.24	50.18 4.33 -0.67	72.12 5.78 -17.93	101.55 4.65 -58.13	106.94 4.83 -61.21	115.72 6.04 -58.55	115.22 6.11 -58.00	124.94 7.61 -51.63	188.37 6.31 -124.18	159.93 5.92 -101.50	130.37 6.63 -64.98	107.79 6.65 -42.78	78.58 6.69 -13.30	76.94 5.83 -18.32	80.87 4.06 -38.47	62.04 3.84 -22.48
NYPA__HELLGATE_GT1 24158	39.32 3.79 0.00	37.68 3.50 -0.44	37.96 3.35 -1.65	40.07 3.61 0.00	40.85 3.59 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.19 4.00 0.00	46.01 4.46 0.00	51.09 5.24 -0.67	64.38 5.55 -10.42	66.23 4.37 -23.10	66.67 4.54 -21.22	66.57 5.91 -9.53	64.67 6.12 -7.44	112.48 7.74 -39.04	136.74 7.05 -71.82	104.23 6.38 -45.34	65.92 7.00 -0.16	65.48 6.91 -0.21	65.59 6.99 0.00	59.71 6.15 -0.77	43.27 4.56 -0.38	39.96 4.23 0.00
NYPA__HELLGATE_GT2 24159	39.32 3.79 0.00	37.68 3.50 -0.44	37.96 3.35 -1.65	40.07 3.61 0.00	40.85 3.59 0.00	40.99 3.66 -0.83	41.69 3.94 0.00	41.19 4.00 0.00	46.01 4.46 0.00	51.09 5.24 -0.67	64.38 5.55 -10.42	66.23 4.37 -23.10	66.67 4.54 -21.22	66.57 5.91 -9.53	64.67 6.12 -7.44	112.48 7.74 -39.04	136.74 7.05 -71.82	104.23 6.38 -45.34	65.92 7.00 -0.16	65.48 6.91 -0.21	65.59 6.99 0.00	59.71 6.15 -0.77	43.27 4.56 -0.38	39.96 4.23 0.00
NYS_BARGE__HYD 23848	34.07 -1.45 0.00	32.10 -1.72 -0.07	31.60 -1.63 -0.27	35.01 -1.46 0.00	35.76 -1.50 0.00	35.10 -1.53 -0.13	35.22 -2.53 0.00	34.73 -2.45 0.01	37.63 -2.10 1.83	37.92 -1.58 5.67	40.28 -1.44 6.69	35.25 -1.27 2.24	38.67 -0.96 1.27	45.58 -1.24 4.32	45.31 -1.25 4.55	45.16 -1.60 18.94	39.61 -1.21 17.06	48.24 -2.13 2.14	55.22 -3.55 0.00	54.53 -3.84 0.00	53.49 -4.07 1.04	46.04 -3.16 3.60	35.75 -2.59 0.00	33.56 -2.16 0.00

OAK ORCHARD___HYD 24046	35.17 -0.35 0.00	33.22 -0.58 -0.06	32.59 -0.58 -0.21	35.97 -0.50 0.00	36.78 -0.48 0.00	36.18 -0.42 -0.10	37.14 -0.61 0.00	36.60 -0.59 0.00	39.68 -0.36 1.53	40.49 0.07 4.76	43.08 0.27 5.60	37.09 0.21 1.88	40.33 0.50 1.07	48.16 0.64 3.61	47.87 0.57 3.81	51.76 0.79 14.73	47.01 0.77 11.64	51.37 0.25 1.39	58.27 -0.49 0.00	57.79 -0.58 0.00	57.20 -0.72 0.67	49.92 -0.54 2.33	37.59 -0.75 0.00	35.05 -0.68 0.00
OCC_CHEM___DRP 24175	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.25 -2.92 -1.61	47.71 -2.48 -5.00	51.80 -2.43 -5.82	38.63 -2.06 -1.93	40.19 -1.81 -1.09	52.49 -2.33 -3.68	52.69 -2.31 -3.88	68.37 -2.95 -5.62	49.14 -2.43 6.31	49.48 -3.26 -0.24	53.97 -4.80 0.00	53.33 -5.03 0.00	53.49 -5.22 -0.11	49.03 -4.15 -0.39	35.10 -3.24 0.00	32.99 -2.73 0.00
OH_GEN_PROXY 24063	33.82 -1.70 0.00	31.88 -1.94 -0.08	31.41 -1.84 -0.29	34.79 -1.68 0.00	35.52 -1.74 0.00	34.81 -1.83 -0.14	35.07 -2.68 0.00	34.61 -2.58 0.00	35.29 -2.43 3.84	31.24 -1.98 11.97	32.44 -1.91 14.06	32.39 -1.66 4.71	36.84 -1.39 2.67	40.30 -1.80 9.03	39.80 -1.78 9.53	26.26 -2.27 37.17	23.92 -1.90 32.05	47.67 -2.73 2.11	54.61 -4.16 0.00	54.04 -4.32 0.00	53.17 -4.40 1.02	45.78 -3.47 3.55	35.57 -2.77 0.00	33.41 -2.31 0.00
OLIN_CORP_DRP 24177	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.24 -2.92 -1.60	47.67 -2.48 -4.97	51.76 -2.43 -5.77	38.61 -2.06 -1.91	40.18 -1.81 -1.08	52.46 -2.33 -3.65	52.66 -2.31 -3.85	68.27 -2.95 -5.52	49.08 -2.43 6.37	49.48 -3.26 -0.23	53.97 -4.80 0.00	53.33 -5.03 0.00	53.48 -5.22 -0.11	49.02 -4.15 -0.38	35.10 -3.24 0.00	32.99 -2.73 0.00
OLIN_CORP_DSASP 323712	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.25 -2.92 -1.61	47.71 -2.48 -5.00	51.80 -2.43 -5.82	38.63 -2.06 -1.93	40.19 -1.81 -1.09	52.49 -2.33 -3.68	52.69 -2.31 -3.88	68.37 -2.95 -5.62	49.14 -2.43 6.31	49.48 -3.26 -0.24	53.97 -4.80 0.00	53.33 -5.03 0.00	53.49 -5.22 -0.11	49.03 -4.15 -0.39	35.10 -3.24 0.00	32.99 -2.73 0.00
ONEIDA_HERK_LFGE 323681	36.31 0.79 0.00	34.45 0.70 0.00	33.67 0.71 0.00	37.19 0.72 0.00	37.99 0.74 0.00	37.32 0.82 0.00	38.76 1.00 0.00	38.20 1.01 0.00	42.60 1.05 0.00	46.24 1.06 0.00	49.45 1.04 0.00	39.36 0.68 0.08	41.51 0.66 0.06	50.52 0.85 1.48	49.77 0.83 2.18	65.70 1.01 1.01	58.35 0.79 0.31	53.28 0.77 0.00	59.79 1.03 0.00	59.48 1.12 0.00	60.12 1.53 0.00	54.12 1.32 0.00	39.15 0.81 0.00	36.42 0.70 0.00
ONONDAGA_REF_OCCRA 23987	35.70 0.18 0.00	33.85 0.06 -0.05	33.18 0.03 -0.18	36.54 0.07 0.00	37.38 0.12 0.00	36.75 0.16 -0.09	37.97 0.22 0.00	37.47 0.28 0.00	41.91 0.35 0.00	45.68 0.50 0.00	48.98 0.57 0.00	39.20 0.44 0.00	41.44 0.54 0.00	51.78 0.65 0.00	51.78 0.67 0.00	66.52 0.82 0.00	58.62 0.74 0.00	53.09 0.58 0.00	59.20 0.43 0.00	58.80 0.44 0.00	59.03 0.44 0.00	53.27 0.47 0.00	38.55 0.21 0.00	35.87 0.15 0.00
ONONDAGA___COGEN 23986	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
ONTARIO___LFGE 23819	36.12 0.60 0.00	34.08 0.27 -0.06	33.44 0.23 -0.24	36.85 0.39 0.00	37.83 0.57 0.00	37.33 0.70 -0.12	38.51 0.76 0.00	38.06 0.87 0.00	42.73 1.18 0.00	46.67 1.49 0.00	50.02 1.60 0.00	40.11 1.35 0.00	42.44 1.54 0.00	52.94 1.80 0.00	53.02 1.91 0.00	68.02 2.31 0.00	59.78 1.90 0.00	54.18 1.67 0.00	60.00 1.24 0.00	59.65 1.29 0.00	59.81 1.21 0.00	53.88 1.09 0.00	38.93 0.59 0.00	36.21 0.48 0.00
ORANGEVILLE_WT_PWR 323706	34.68 -0.84 0.00	32.57 -1.27 -0.09	32.06 -1.25 -0.34	35.76 -0.70 0.00	36.74 -0.51 0.00	36.13 -0.54 -0.17	36.61 -1.14 0.00	36.19 -1.01 -0.01	47.20 -0.67 -6.31	64.68 -0.10 -19.60	71.36 0.05 -22.90	46.25 -0.12 -7.62	45.43 0.21 -4.32	65.96 0.20 -14.62	66.76 0.22 -15.42	127.09 0.33 -61.06	106.88 0.63 -48.37	57.27 -0.86 -5.62	56.72 -2.05 0.00	56.32 -2.04 0.00	59.16 -2.14 -2.71	60.82 -1.40 -9.43	36.94 -1.40 0.00	34.64 -1.09 0.00
OSWEGATCHIE___HYD 24044	35.02 -0.51 0.00	33.30 -0.44 0.00	32.56 -0.41 0.00	35.85 -0.61 0.00	36.45 -0.80 0.00	35.68 -0.82 0.00	36.97 -0.78 0.00	36.40 -0.78 0.00	39.93 -1.62 0.00	42.98 -2.20 0.00	45.86 -2.55 0.00	35.36 -2.61 0.79	37.78 -2.60 0.53	34.01 -3.21 13.92	27.31 -3.25 20.55	51.72 -4.45 9.53	50.56 -4.37 2.95	48.79 -3.72 0.00	55.12 -3.64 0.00	54.89 -3.47 0.00	56.13 -2.47 0.00	50.58 -2.21 0.00	36.72 -1.62 0.00	34.22 -1.50 0.00
OSWEGO___5 23606	34.94 -0.58 0.00	33.16 -0.62 -0.03	32.47 -0.61 -0.12	35.82 -0.65 0.00	36.62 -0.63 0.00	35.96 -0.60 -0.06	37.13 -0.62 0.00	36.55 -0.64 0.00	40.83 -0.73 0.00	44.45 -0.73 0.00	47.66 -0.75 0.00	38.14 -0.62 0.00	40.30 -0.61 0.00	50.34 -0.79 0.00	50.33 -0.78 0.00	64.73 -0.97 0.00	57.11 -0.77 0.00	51.75 -0.75 0.00	57.76 -1.00 0.00	57.38 -0.98 0.00	57.63 -0.96 0.00	52.04 -0.75 0.00	37.71 -0.63 0.00	35.12 -0.61 0.00
OSWEGO___6 23613	34.94 -0.58 0.00	33.16 -0.62 -0.03	32.47 -0.61 -0.12	35.82 -0.65 0.00	36.62 -0.63 0.00	35.96 -0.60 -0.06	37.13 -0.62 0.00	36.55 -0.64 0.00	40.83 -0.73 0.00	44.45 -0.73 0.00	47.66 -0.75 0.00	38.14 -0.62 0.00	40.30 -0.61 0.00	50.34 -0.79 0.00	50.33 -0.78 0.00	64.73 -0.97 0.00	57.11 -0.77 0.00	51.75 -0.75 0.00	57.76 -1.00 0.00	57.38 -0.98 0.00	57.63 -0.96 0.00	52.04 -0.75 0.00	37.71 -0.63 0.00	35.12 -0.61 0.00
OUTOKUMPU-AB___DRP 24206	34.48 -1.04 0.00	32.47 -1.35 -0.08	31.97 -1.28 -0.29	35.44 -1.02 0.00	36.23 -1.02 0.00	35.56 -1.08 -0.14	35.77 -1.98 0.00	35.30 -1.89 0.00	43.61 -1.51 -3.56	55.35 -0.91 -11.09	60.67 -0.72 -12.97	42.39 -0.69 -4.32	42.98 -0.37 -2.45	58.92 -0.51 -8.29	59.39 -0.47 -8.74	94.29 -0.57 -29.16	75.87 -0.32 -18.31	53.20 -1.42 -2.12	55.95 -2.82 0.00	55.29 -3.07 0.00	56.38 -3.23 -1.02	53.92 -2.41 -3.54	36.29 -2.05 0.00	34.07 -1.65 0.00
OXBOW___ 24026	34.07 -1.46 0.00	32.09 -1.73 -0.08	31.60 -1.65 -0.29	35.01 -1.45 0.00	35.78 -1.48 0.00	35.10 -1.55 -0.14	35.26 -2.49 0.00	34.78 -2.41 0.00	42.09 -2.13 -2.66	51.87 -1.59 -8.27	56.61 -1.46 -9.65	40.69 -1.28 -3.20	41.74 -0.99 -1.82	55.99 -1.28 -6.14	56.34 -1.25 -6.47	81.90 -1.58 -17.78	62.31 -1.22 -5.65	51.54 -2.21 -1.23	55.10 -3.67 0.00	54.46 -3.90 0.00	55.10 -4.08 -0.59	51.70 -3.15 -2.06	35.77 -2.57 0.00	33.61 -2.12 0.00

OXY_CHEM_DSASP 323612	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.25 -2.92 -1.61	47.71 -2.48 -5.00	51.80 -2.43 -5.82	38.63 -2.06 -1.93	40.19 -1.81 -1.09	52.49 -2.33 -3.68	52.69 -2.31 -3.88	68.37 -2.95 -5.62	49.14 -2.43 6.31	49.48 -3.26 -0.24	53.97 -4.80 0.00	53.33 -5.03 0.00	53.49 -5.22 -0.11	49.03 -4.15 -0.39	35.10 -3.24 0.00	32.99 -2.73 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	33.51 -2.01 0.00	31.58 -2.24 -0.08	31.12 -2.13 -0.29	34.46 -2.00 0.00	35.19 -2.06 0.00	34.50 -2.15 -0.14	34.60 -3.15 0.00	34.11 -3.07 0.00	40.25 -2.92 -1.61	47.71 -2.48 -5.00	51.80 -2.43 -5.82	38.63 -2.06 -1.93	40.19 -1.81 -1.09	52.49 -2.33 -3.68	52.69 -2.31 -3.88	68.37 -2.95 -5.62	49.14 -2.43 6.31	49.48 -3.26 -0.24	53.97 -4.80 0.00	53.33 -5.03 0.00	53.49 -5.22 -0.11	49.03 -4.15 -0.39	35.10 -3.24 0.00	32.99 -2.73 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.24 3.71 0.00	37.60 3.42 -0.44	37.91 3.30 -1.65	40.00 3.54 0.00	40.80 3.55 0.00	40.94 3.61 -0.83	41.65 3.90 0.00	41.21 4.02 0.00	46.04 4.48 0.00	51.13 5.28 -0.67	64.43 5.60 -10.42	66.30 4.44 -23.10	66.76 4.64 -21.22	66.67 6.00 -9.53	64.74 6.18 -7.44	112.60 7.86 -39.04	136.77 7.08 -71.82	104.24 6.39 -45.34	65.88 6.96 -0.16	65.45 6.88 -0.21	65.48 6.88 0.00	59.62 6.06 -0.77	43.16 4.45 -0.38	39.84 4.12 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.84 4.32 0.00	38.19 4.00 -0.44	38.49 3.87 -1.65	40.68 4.22 0.00	41.47 4.21 0.00	41.64 4.31 -0.83	42.42 4.66 0.00	41.87 4.68 0.00	46.77 5.21 0.00	51.92 6.07 -0.67	65.24 6.41 -10.42	66.96 5.10 -23.10	67.43 5.30 -21.22	67.49 6.83 -9.53	65.54 6.98 -7.44	113.65 8.91 -39.04	137.79 8.09 -71.82	105.05 7.20 -45.34	66.79 7.86 -0.16	66.32 7.75 -0.21	66.34 7.75 0.00	60.36 6.80 -0.77	43.72 5.00 -0.38	40.39 4.67 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	34.99 -0.53 0.00	32.88 -0.95 -0.08	32.40 -0.87 -0.30	35.93 -0.53 0.00	36.76 -0.49 0.00	36.11 -0.54 -0.15	36.46 -1.30 0.00	36.05 -1.15 -0.01	50.25 -0.72 -9.41	74.44 0.00 -29.26	82.84 0.19 -34.23	50.23 0.07 -11.40	47.79 0.42 -6.47	73.54 0.53 -21.88	74.77 0.59 -23.07	152.35 0.84 -85.80	122.81 0.93 -64.01	59.00 -0.45 -6.93	57.00 -1.77 0.00	56.33 -2.03 0.00	59.80 -2.14 -3.34	63.05 -1.38 -11.64	36.96 -1.38 0.00	34.71 -1.01 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.00 3.48 0.00	37.42 3.23 -0.45	37.74 3.08 -1.69	39.80 3.33 0.00	40.63 3.38 0.00	40.81 3.46 -0.85	41.40 3.64 0.00	41.04 3.85 0.00	46.61 5.05 0.00	51.79 5.93 -0.68	61.03 6.47 -6.14	45.55 4.56 -2.23	46.98 4.92 -1.16	59.66 6.08 -2.45	61.75 6.20 -4.45	109.49 7.96 -35.84	130.92 7.02 -66.02	100.48 6.28 -41.69	65.83 6.92 -0.14	65.35 6.79 -0.19	65.24 6.65 0.00	59.26 5.78 -0.69	42.75 4.08 -0.34	39.50 3.78 0.00
PEEKSKILL____ 23653	38.76 3.24 0.00	37.18 3.00 -0.44	37.45 2.86 -1.64	39.55 3.08 0.00	40.37 3.12 0.00	40.50 3.18 -0.82	41.08 3.32 0.00	40.66 3.47 0.00	45.46 3.90 0.00	50.43 4.59 -0.66	59.51 5.15 -5.94	45.38 4.20 -2.43	46.55 4.40 -1.25	59.38 5.55 -2.70	61.55 5.62 -4.82	111.39 7.19 -38.50	135.03 6.33 -70.82	102.87 5.66 -44.71	65.13 6.20 -0.15	64.66 6.08 -0.21	64.60 6.00 0.00	58.87 5.32 -0.76	42.52 3.81 -0.37	39.29 3.57 0.00
PGE MADISON____WINDPWR 24146	38.39 2.87 0.00	36.12 2.24 -0.14	35.94 2.45 -0.53	39.27 2.81 0.00	40.13 2.88 0.00	39.67 2.90 -0.27	41.12 3.37 0.00	40.66 3.47 0.00	45.79 4.01 -0.22	50.17 4.28 -0.71	54.11 4.40 -1.29	42.73 3.50 -0.48	45.02 3.82 -0.30	56.78 4.83 -0.81	57.05 4.98 -0.96	77.77 6.53 -5.54	71.85 5.82 -8.15	61.23 5.07 -3.65	64.20 5.42 -0.01	63.97 5.59 -0.02	64.30 5.61 -0.10	57.93 4.70 -0.44	41.49 3.11 -0.05	38.54 2.82 0.00
PIERCEFIELD____HYD 23852	34.14 -1.39 0.00	32.56 -1.19 0.00	31.78 -1.18 0.00	35.03 -1.44 0.00	35.48 -1.78 0.00	34.54 -1.96 0.00	35.63 -2.12 0.00	35.03 -2.16 0.00	37.91 -3.65 0.00	40.63 -4.55 0.00	43.44 -4.97 0.00	32.96 -4.60 1.20	35.82 -4.29 0.80	24.77 -5.29 21.07	14.68 -5.31 31.13	43.97 -7.30 14.43	46.33 -7.08 4.47	46.49 -6.02 0.00	52.57 -6.19 0.00	52.27 -6.09 0.00	53.08 -5.52 0.00	47.73 -5.06 0.00	34.90 -3.44 0.00	32.66 -3.06 0.00
PINELAWN_CC_1 323563	99.83 3.22 -61.08	84.94 3.17 -48.02	80.52 3.06 -44.51	73.54 3.24 -33.83	57.18 3.15 -16.78	67.94 3.29 -28.15	45.02 3.20 -4.07	-151.01 2.74 190.94	-3.01 2.87 47.43	50.07 4.22 -0.67	71.98 5.64 -17.93	101.29 4.39 -58.13	106.96 4.85 -61.21	116.06 6.38 -58.55	115.63 6.52 -58.00	125.58 8.25 -51.63	188.77 6.71 -124.18	160.32 6.30 -101.50	130.48 6.73 -64.98	107.62 6.48 -42.78	78.32 6.43 -13.30	76.91 5.80 -18.32	81.30 4.10 -38.86	62.84 3.92 -23.20
PJM_GEN_HTP_PROXY 323702	39.14 3.62 0.00	37.53 3.34 -0.44	37.79 3.18 -1.65	39.89 3.42 0.00	40.69 3.44 0.00	40.84 3.51 -0.83	41.44 3.68 0.00	41.05 3.85 0.00	45.89 4.33 0.00	50.49 5.20 -0.12	63.55 5.85 -9.29	59.61 4.73 -16.11	60.59 4.95 -14.74	65.13 6.15 -7.85	64.17 6.26 -6.81	112.66 7.92 -39.03	128.92 6.85 -64.18	108.01 6.18 -49.32	65.69 6.76 -0.16	65.22 6.65 -0.21	65.04 6.62 0.16	59.42 5.86 -0.77	42.91 4.19 -0.38	39.66 3.94 0.00
PJM_GEN_KEystone 24065	36.95 1.43 0.00	35.18 1.16 -0.27	35.13 1.14 -1.03	37.80 1.34 0.00	38.68 1.43 0.00	38.43 1.41 -0.52	38.99 1.24 0.00	38.55 1.36 0.00	44.32 1.70 -1.06	50.62 2.33 -3.12	58.43 2.66 -7.35	44.69 2.07 -3.85	45.90 2.33 -2.67	58.41 2.86 -4.42	59.42 2.95 -5.36	99.27 3.85 -29.72	94.23 3.44 -32.91	83.78 2.56 -28.71	61.09 2.24 -0.08	60.53 2.06 -0.11	60.99 2.08 -0.32	57.02 2.13 -2.09	39.95 1.41 -0.20	37.20 1.48 0.00
PJM_GEN_NEPTUNE_PROXY 323594	100.13 3.52 -61.08	85.10 3.33 -48.02	80.66 3.19 -44.51	73.69 3.39 -33.83	57.37 3.34 -16.78	68.12 3.48 -28.15	45.19 3.37 -4.07	-161.74 2.90 201.83	-7.55 3.05 52.16	49.68 4.38 -0.12	72.14 5.80 -17.93	101.59 4.69 -58.13	107.02 4.90 -61.21	115.77 6.09 -58.55	115.19 6.08 -58.00	124.84 7.51 -51.63	180.81 6.37 -116.56	163.96 5.96 -105.49	130.45 6.71 -64.98	107.76 6.62 -42.78	78.35 6.63 -13.13	77.00 5.89 -18.32	78.71 4.24 -36.13	57.86 3.99 -18.15
PJM_GEN_VFT_PROXY 323633	39.06 3.54 0.00	37.45 3.27 -0.44	37.71 3.10 -1.65	39.78 3.32 0.00	40.60 3.34 0.00	40.74 3.41 -0.83	41.34 3.59 0.00	40.95 3.76 0.00	45.78 4.22 0.00	50.39 5.10 -0.12	64.54 5.76 -10.36	64.01 4.65 -20.60	64.91 4.84 -19.16	66.69 6.03 -9.52	64.65 6.10 -7.44	112.41 7.67 -39.04	128.69 6.63 -64.19	107.79 5.97 -49.32	65.43 6.51 -0.16	64.97 6.39 -0.21	64.80 6.37 0.16	59.21 5.65 -0.77	42.79 4.08 -0.38	39.54 3.82 0.00
PLEASANTVLY____LBMP 24000	38.43 2.91 0.00	36.93 2.72 -0.46	37.32 2.62 -1.73	39.31 2.84 0.00	40.13 2.88 0.00	40.30 2.93 -0.87	40.80 3.04 0.00	40.34 3.15 0.00	45.15 3.59 0.00	50.00 4.10 -0.72	59.42 4.48 -6.53	45.09 3.66 -2.67	46.10 3.83 -1.37	58.93 4.84 -2.96	61.31 4.92 -5.29	114.34 6.28 -42.36	141.34 5.51 -77.96	106.66 4.93 -49.22	64.42 5.49 -0.17	64.03 5.44 -0.23	63.95 5.35 0.00	58.29 4.66 -0.83	42.10 3.36 -0.41	38.89 3.17 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.98 3.46 0.00	37.40 3.21 -0.44	37.68 3.06 -1.66	39.77 3.30 0.00	40.59 3.34 0.00	40.74 3.40 -0.84	41.33 3.58 0.00	40.91 3.72 0.00	45.64 4.08 0.00	50.66 4.80 -0.67	59.75 5.51 -5.83	44.58 4.49 -1.34	45.73 4.67 -0.15	59.15 5.47 -2.55	61.61 5.60 -4.90	112.82 7.18 -39.94	137.64 6.28 -73.48	104.52 5.62 -46.39	65.13 6.20 -0.16	64.68 6.10 -0.22	64.61 6.02 0.00	58.86 5.28 -0.78	42.47 3.75 -0.38	39.42 3.70 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.70 3.17 0.00	37.17 2.97 -0.46	37.55 2.85 -1.74	39.56 3.09 0.00	40.40 3.15 0.00	40.58 3.20 -0.88	41.11 3.36 0.00	40.67 3.48 0.00	45.50 3.94 0.00	49.82 4.43 -0.21	57.08 4.89 -3.78	44.32 4.01 -1.56	45.52 4.20 -0.41	57.31 5.28 -0.90	59.53 5.40 -3.02	101.89 6.99 -29.20	119.93 6.22 -55.83	93.68 5.61 -35.56	65.14 6.24 -0.13	64.70 6.16 -0.17	64.63 6.04 0.00	58.25 5.20 -0.25	42.16 3.69 -0.12	39.17 3.44 0.00
POLETTI____ 23519	39.14 3.62 0.00	37.53 3.35 -0.44	37.78 3.17 -1.65	39.89 3.43 0.00	40.69 3.43 0.00	40.84 3.51 -0.83	41.44 3.68 0.00	41.05 3.86 0.00	45.87 4.32 0.00	51.04 5.19 -0.67	64.63 5.86 -10.36	64.10 4.75 -20.59	65.02 4.97 -19.15	66.82 6.17 -9.52	64.79 6.24 -7.43	112.61 7.87 -39.04	136.48 6.80 -71.81	103.96 6.12 -45.33	65.62 6.70 -0.16	65.16 6.59 -0.21	65.18 6.59 0.00	59.41 5.85 -0.77	42.91 4.19 -0.38	39.66 3.94 0.00
PORT_JEFF_3 23555	100.08 3.47 -61.08	85.10 3.34 -48.02	80.69 3.23 -44.51	73.69 3.39 -33.83	57.27 3.24 -16.78	68.03 3.38 -28.15	45.11 3.28 -4.07	-156.68 2.75 196.63	-5.87 2.78 50.20	50.00 4.15 -0.67	71.94 5.60 -17.93	101.40 4.50 -58.13	106.78 4.67 -61.21	115.47 5.78 -58.55	114.97 5.85 -58.00	124.60 7.27 -51.63	188.08 6.02 -124.18	159.57 5.56 -101.50	129.97 6.22 -64.98	107.49 6.35 -42.78	78.45 6.56 -13.30	76.82 5.71 -18.32	80.79 3.93 -38.52	62.05 3.75 -22.57
PORT_JEFF_4 23616	100.08 3.47 -61.08	85.10 3.34 -48.02	80.69 3.23 -44.51	73.69 3.39 -33.83	57.27 3.24 -16.78	68.03 3.38 -28.15	45.11 3.28 -4.07	-156.68 2.75 196.63	-5.87 2.78 50.20	50.00 4.15 -0.67	71.94 5.60 -17.93	101.40 4.50 -58.13	106.78 4.67 -61.21	115.47 5.78 -58.55	114.97 5.85 -58.00	124.60 7.27 -51.63	188.08 6.02 -124.18	159.57 5.56 -101.50	129.97 6.22 -64.98	107.49 6.35 -42.78	78.45 6.56 -13.30	76.82 5.71 -18.32	80.79 3.93 -38.52	62.05 3.75 -22.57
PORT_JEFF_IC 23713	100.17 3.56 -61.08	85.18 3.42 -48.02	80.77 3.30 -44.51	73.77 3.47 -33.83	57.35 3.32 -16.78	68.12 3.47 -28.15	45.20 3.37 -4.07	-156.42 2.86 196.48	-5.61 2.93 50.09	50.16 4.32 -0.67	72.14 5.80 -17.93	101.58 4.68 -58.13	106.93 4.82 -61.21	115.56 5.88 -58.55	115.05 5.93 -58.00	124.73 7.40 -51.63	188.21 6.16 -124.18	159.73 5.72 -101.50	130.10 6.35 -64.98	107.58 6.44 -42.78	78.64 6.75 -13.30	77.03 5.92 -18.32	80.81 4.07 -38.40	61.93 3.85 -22.36
PPL PILGRIM_ST_GT1 24216	100.27 3.67 -61.08	85.26 3.49 -48.02	80.83 3.36 -44.51	73.97 3.67 -33.83	57.60 3.57 -16.78	68.37 3.73 -28.15	45.47 3.65 -4.07	-145.64 3.11 185.93	-5.00 3.17 49.73	50.46 4.61 -0.67	72.45 6.11 -17.93	101.76 4.86 -58.13	107.12 5.00 -61.21	115.83 6.15 -58.55	115.33 6.22 -58.00	125.09 7.76 -51.63	188.59 6.53 -124.18	160.14 6.12 -101.50	130.54 6.80 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.11 5.99 -18.32	99.08 4.30 -56.44	95.68 4.19 -55.77
PPL PILGRIM_ST_GT2 24217	100.27 3.67 -61.08	85.26 3.49 -48.02	80.83 3.36 -44.51	73.97 3.67 -33.83	57.60 3.57 -16.78	68.37 3.73 -28.15	45.47 3.65 -4.07	-145.64 3.11 185.93	-5.00 3.17 49.73	50.46 4.61 -0.67	72.45 6.11 -17.93	101.76 4.86 -58.13	107.12 5.00 -61.21	115.83 6.15 -58.55	115.33 6.22 -58.00	125.09 7.76 -51.63	188.59 6.53 -124.18	160.14 6.12 -101.50	130.54 6.80 -64.98	107.87 6.73 -42.78	78.63 6.74 -13.30	77.11 5.99 -18.32	99.08 4.30 -56.44	95.68 4.19 -55.77
PPL_SHRM_GT3 24213	100.16 3.55 -61.08	85.13 3.36 -48.02	80.69 3.22 -44.51	73.67 3.37 -33.83	57.18 3.15 -16.78	67.97 3.32 -28.15	45.09 3.27 -4.07	-156.50 2.76 196.45	-5.77 2.83 50.15	50.04 4.19 -0.67	71.93 5.59 -17.93	101.42 4.52 -58.13	106.83 4.72 -61.21	115.66 5.98 -58.55	115.19 6.08 -58.00	124.91 7.58 -51.63	187.75 5.70 -124.18	159.34 5.32 -101.50	130.41 6.66 -64.98	107.88 6.74 -42.78	78.59 6.70 -13.30	76.82 5.71 -18.32	80.93 3.90 -38.69	62.25 3.63 -22.89
PPL_SHRM_GT4 24214	100.16 3.55 -61.08	85.13 3.36 -48.02	80.69 3.22 -44.51	73.67 3.37 -33.83	57.18 3.15 -16.78	67.97 3.32 -28.15	45.09 3.27 -4.07	-156.50 2.76 196.45	-5.77 2.83 50.15	50.04 4.19 -0.67	71.93 5.59 -17.93	101.42 4.52 -58.13	106.83 4.72 -61.21	115.66 5.98 -58.55	115.19 6.08 -58.00	124.91 7.58 -51.63	187.75 5.70 -124.18	159.34 5.32 -101.50	130.41 6.66 -64.98	107.88 6.74 -42.78	78.59 6.70 -13.30	76.82 5.71 -18.32	80.93 3.90 -38.69	62.25 3.63 -22.89
PROJECT____ORANGE 1 24174	35.46 -0.06 0.00	33.62 -0.16 -0.04	32.94 -0.17 -0.15	36.30 -0.16 0.00	37.12 -0.13 0.00	36.50 -0.07 -0.07	37.70 -0.05 0.00	37.22 0.03 0.00	41.62 0.06 0.00	45.36 0.18 0.00	48.67 0.25 0.00	38.97 0.20 0.00	41.18 0.28 0.00	51.47 0.34 0.00	51.45 0.34 0.00	66.07 0.37 0.00	58.22 0.34 0.00	52.71 0.21 0.00	58.78 0.01 0.00	58.36 0.00 0.00	58.59 0.00 0.00	52.89 0.10 0.00	38.29 -0.05 0.00	35.64 -0.08 0.00
PROJECT____ORANGE 2 24166	35.46 -0.06 0.00	33.62 -0.16 -0.04	32.94 -0.17 -0.15	36.30 -0.16 0.00	37.12 -0.13 0.00	36.50 -0.07 -0.07	37.70 -0.05 0.00	37.22 0.03 0.00	41.62 0.06 0.00	45.36 0.18 0.00	48.67 0.25 0.00	38.97 0.20 0.00	41.18 0.28 0.00	51.47 0.34 0.00	51.45 0.34 0.00	66.07 0.37 0.00	58.22 0.34 0.00	52.71 0.21 0.00	58.78 0.01 0.00	58.36 0.00 0.00	58.59 0.00 0.00	52.89 0.10 0.00	38.29 -0.05 0.00	35.64 -0.08 0.00
PYRITES____HYD 24023	34.51 -1.02 0.00	32.90 -0.84 0.00	32.13 -0.83 0.00	35.48 -0.99 0.00	36.08 -1.18 0.00	35.20 -1.30 0.00	36.31 -1.44 0.00	35.72 -1.47 0.00	39.03 -2.53 0.00	41.79 -3.39 0.00	44.74 -3.67 0.00	34.16 -3.31 1.30	37.08 -2.96 0.86	24.67 -3.64 22.83	13.84 -3.55 33.72	44.98 -5.09 15.63	48.02 -5.02 4.84	48.33 -4.17 0.00	54.52 -4.25 0.00	54.14 -4.22 0.00	54.84 -3.75 0.00	49.38 -3.41 0.00	35.87 -2.47 0.00	33.47 -2.26 0.00
RAMAPO____LBMP 323565	38.58 3.06 0.00	36.99 2.82 -0.42	37.24 2.68 -1.59	39.36 2.90 0.00	40.21 2.96 0.00	40.32 3.02 -0.80	40.89 3.14 0.00	40.48 3.29 0.00	45.25 3.69 0.00	50.16 4.35 -0.63	58.95 4.87 -5.67	45.06 3.98 -2.32	46.28 4.18 -1.20	59.01 5.29 -2.59	61.08 5.37 -4.60	109.31 6.88 -36.73	131.52 6.09 -67.54	100.56 5.42 -42.64	64.84 5.92 -0.15	64.34 5.78 -0.20	64.27 5.68 0.00	58.57 5.06 -0.73	42.33 3.64 -0.36	39.13 3.41 0.00
RANKINE____ 23646	34.88 -0.64 0.00	32.80 -1.03 -0.08	32.34 -0.93 -0.31	35.88 -0.59 0.00	36.72 -0.53 0.00	36.06 -0.60 -0.15	36.43 -1.33 0.00	36.00 -1.21 -0.02	52.47 -0.82 -11.73	81.50 -0.14 -36.46	91.14 0.05 -42.67	52.87 -0.10 -14.22	49.22 0.26 -8.06	78.69 0.27 -27.29	80.20 0.32 -28.77	174.91 0.52 -108.69	143.70 0.59 -85.23	60.70 -0.73 -8.92	56.70 -2.07 -0.01	56.09 -2.27 0.00	60.58 -2.32 -4.30	66.24 -1.54 -14.98	36.90 -1.44 0.00	34.66 -1.06 0.00

RAVENSWOOD_GT2_1 24244	39.18 3.66 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.93 4.38 0.00	51.06 5.21 -0.67	66.11 5.84 -11.86	70.33 4.73 -26.84	71.17 4.95 -25.32	69.18 6.19 -11.86	65.70 6.27 -8.32	112.68 7.94 -39.04	136.57 6.87 -71.82	104.04 6.19 -45.34	65.71 6.78 -0.16	65.28 6.70 -0.21	65.26 6.66 0.00	59.47 5.91 -0.77	42.96 4.24 -0.38	39.69 3.97 0.00
RAVENSWOOD_GT2_2 24245	39.18 3.66 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.93 4.38 0.00	51.06 5.21 -0.67	66.11 5.84 -11.86	70.33 4.73 -26.84	71.17 4.95 -25.32	69.18 6.19 -11.86	65.70 6.27 -8.32	112.68 7.94 -39.04	136.57 6.87 -71.82	104.04 6.19 -45.34	65.71 6.78 -0.16	65.28 6.70 -0.21	65.26 6.66 0.00	59.47 5.91 -0.77	42.96 4.24 -0.38	39.69 3.97 0.00
RAVENSWOOD_GT2_3 24246	39.19 3.67 0.00	37.58 3.39 -0.44	37.83 3.22 -1.65	39.94 3.47 0.00	40.73 3.48 0.00	40.89 3.56 -0.83	41.50 3.75 0.00	41.11 3.92 0.00	45.95 4.40 0.00	51.08 5.23 -0.67	66.13 5.87 -11.86	70.35 4.75 -26.84	71.19 4.96 -25.32	69.20 6.21 -11.86	65.73 6.30 -8.32	112.72 7.98 -39.04	136.60 6.91 -71.82	104.06 6.22 -45.34	65.74 6.81 -0.16	65.29 6.71 -0.21	65.30 6.70 0.00	59.49 5.93 -0.77	42.98 4.26 -0.38	39.70 3.98 0.00
RAVENSWOOD_GT2_4 24247	39.19 3.67 0.00	37.58 3.39 -0.44	37.83 3.22 -1.65	39.94 3.47 0.00	40.73 3.48 0.00	40.89 3.56 -0.83	41.50 3.75 0.00	41.11 3.92 0.00	45.95 4.40 0.00	51.08 5.23 -0.67	66.13 5.87 -11.86	70.35 4.75 -26.84	71.19 4.96 -25.32	69.20 6.21 -11.86	65.73 6.30 -8.32	112.72 7.98 -39.04	136.60 6.91 -71.82	104.06 6.22 -45.34	65.74 6.81 -0.16	65.29 6.71 -0.21	65.30 6.70 0.00	59.49 5.93 -0.77	42.98 4.26 -0.38	39.70 3.98 0.00
RAVENSWOOD_GT3_1 24248	39.18 3.66 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.73 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.93 4.38 0.00	51.07 5.22 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.17 4.95 -25.32	69.18 6.19 -11.86	65.72 6.29 -8.32	112.69 7.95 -39.04	136.58 6.88 -71.82	104.04 6.19 -45.34	65.72 6.80 -0.16	65.28 6.70 -0.21	65.26 6.67 0.00	59.47 5.91 -0.77	42.97 4.25 -0.38	39.69 3.97 0.00
RAVENSWOOD_GT3_2 24249	39.18 3.66 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.73 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.93 4.38 0.00	51.07 5.22 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.17 4.95 -25.32	69.18 6.19 -11.86	65.72 6.29 -8.32	112.69 7.95 -39.04	136.58 6.88 -71.82	104.04 6.19 -45.34	65.72 6.80 -0.16	65.28 6.70 -0.21	65.26 6.67 0.00	59.47 5.91 -0.77	42.97 4.25 -0.38	39.69 3.97 0.00
RAVENSWOOD_GT3_3 24250	39.27 3.75 0.00	37.65 3.46 -0.44	37.90 3.29 -1.65	40.01 3.55 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.58 3.83 0.00	41.19 4.01 0.00	46.05 4.49 0.00	51.20 5.35 -0.67	66.27 6.00 -11.86	70.46 4.86 -26.84	71.31 5.08 -25.32	69.36 6.37 -11.86	65.89 6.46 -8.32	112.92 8.18 -39.04	136.78 7.08 -71.82	104.20 6.36 -45.34	65.90 6.97 -0.16	65.45 6.88 -0.21	65.44 6.84 0.00	59.63 6.07 -0.77	43.06 4.34 -0.38	39.78 4.06 0.00
RAVENSWOOD_GT3_4 24251	39.27 3.75 0.00	37.65 3.46 -0.44	37.90 3.29 -1.65	40.01 3.55 0.00	40.81 3.56 0.00	40.96 3.64 -0.83	41.58 3.83 0.00	41.19 4.01 0.00	46.05 4.49 0.00	51.20 5.35 -0.67	66.27 6.00 -11.86	70.46 4.86 -26.84	71.31 5.08 -25.32	69.36 6.37 -11.86	65.89 6.46 -8.32	112.92 8.18 -39.04	136.78 7.08 -71.82	104.20 6.36 -45.34	65.90 6.97 -0.16	65.45 6.88 -0.21	65.44 6.84 0.00	59.63 6.07 -0.77	43.06 4.34 -0.38	39.78 4.06 0.00
RAVENSWOOD_GT_1 23729	39.36 3.84 0.00	37.72 3.54 -0.44	37.97 3.36 -1.65	40.07 3.60 0.00	40.85 3.59 0.00	41.01 3.68 -0.83	41.68 3.92 0.00	41.28 4.09 0.00	46.14 4.58 0.00	51.27 5.43 -0.67	66.24 5.97 -11.86	70.39 4.79 -26.84	71.19 4.97 -25.32	69.32 6.32 -11.86	65.88 6.45 -8.32	112.84 8.10 -39.04	171.80 7.07 -106.85	116.45 6.35 -57.59	65.86 6.94 -0.16	65.49 6.92 -0.21	68.08 6.93 -2.56	73.33 6.13 -14.42	43.81 4.43 -1.05	40.09 4.11 -0.26
RAVENSWOOD_GT_10 24258	39.17 3.65 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.91 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.93 4.37 0.00	51.06 5.21 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.18 4.95 -25.32	69.19 6.19 -11.86	65.71 6.28 -8.32	112.66 7.92 -39.04	140.50 6.77 -75.86	105.36 6.10 -46.75	65.71 6.79 -0.16	65.28 6.70 -0.21	65.55 6.66 -0.30	61.05 5.91 -2.35	43.03 4.24 -0.45	39.72 3.97 -0.03
RAVENSWOOD_GT_11 24259	39.17 3.65 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.91 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.93 4.37 0.00	51.06 5.21 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.18 4.95 -25.32	69.19 6.19 -11.86	65.71 6.28 -8.32	112.66 7.92 -39.04	140.50 6.77 -75.86	105.36 6.10 -46.75	65.71 6.79 -0.16	65.28 6.70 -0.21	65.55 6.66 -0.30	61.05 5.91 -2.35	43.03 4.24 -0.45	39.72 3.97 -0.03
RAVENSWOOD_GT_4 24252	39.16 3.64 0.00	37.55 3.36 -0.44	37.80 3.19 -1.65	39.90 3.44 0.00	40.71 3.46 0.00	40.86 3.53 -0.83	41.46 3.71 0.00	41.06 3.87 0.00	45.91 4.36 0.00	51.05 5.20 -0.67	66.12 5.85 -11.86	70.35 4.75 -26.84	71.18 4.96 -25.32	69.18 6.18 -11.86	65.69 6.27 -8.32	112.68 7.94 -39.04	163.23 6.86 -98.49	113.35 6.17 -54.67	65.69 6.77 -0.16	65.24 6.67 -0.21	67.19 6.65 -1.95	69.85 5.90 -11.16	43.45 4.23 -0.88	39.87 3.95 -0.19
RAVENSWOOD_GT_5 24254	39.16 3.64 0.00	37.55 3.36 -0.44	37.80 3.19 -1.65	39.90 3.44 0.00	40.71 3.46 0.00	40.86 3.53 -0.83	41.46 3.71 0.00	41.06 3.87 0.00	45.91 4.36 0.00	51.05 5.20 -0.67	66.12 5.85 -11.86	70.35 4.75 -26.84	71.18 4.96 -25.32	69.18 6.18 -11.86	65.69 6.27 -8.32	112.68 7.94 -39.04	163.23 6.86 -98.49	113.35 6.17 -54.67	65.69 6.77 -0.16	65.24 6.67 -0.21	67.19 6.65 -1.95	69.85 5.90 -11.16	43.45 4.23 -0.88	39.87 3.95 -0.19
RAVENSWOOD_GT_6 24253	39.16 3.64 0.00	37.55 3.36 -0.44	37.80 3.19 -1.65	39.90 3.44 0.00	40.71 3.46 0.00	40.86 3.53 -0.83	41.46 3.71 0.00	41.06 3.87 0.00	45.91 4.36 0.00	51.05 5.20 -0.67	66.12 5.85 -11.86	70.35 4.75 -26.84	71.18 4.96 -25.32	69.18 6.18 -11.86	65.69 6.27 -8.32	112.68 7.94 -39.04	163.23 6.86 -98.49	113.35 6.17 -54.67	65.69 6.77 -0.16	65.24 6.67 -0.21	67.19 6.65 -1.95	69.85 5.90 -11.16	43.45 4.23 -0.88	39.87 3.95 -0.19
RAVENSWOOD_GT_7 24255	39.16 3.64 0.00	37.55 3.36 -0.44	37.80 3.19 -1.65	39.90 3.44 0.00	40.71 3.46 0.00	40.86 3.53 -0.83	41.46 3.71 0.00	41.06 3.87 0.00	45.91 4.36 0.00	51.05 5.20 -0.67	66.12 5.85 -11.86	70.35 4.75 -26.84	71.18 4.96 -25.32	69.18 6.18 -11.86	65.69 6.27 -8.32	112.68 7.94 -39.04	163.23 6.86 -98.49	113.35 6.17 -54.67	65.69 6.77 -0.16	65.24 6.67 -0.21	67.19 6.65 -1.95	69.85 5.90 -11.16	43.45 4.23 -0.88	39.87 3.95 -0.19

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.17 3.65 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.91 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.93 4.37 0.00	51.06 5.21 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.18 4.95 -25.32	69.19 6.19 -11.86	65.71 6.28 -8.32	112.66 7.92 -39.04	140.50 6.77 -75.86	105.36 6.10 -46.75	65.71 6.79 -0.16	65.28 6.70 -0.21	65.55 6.66 -0.30	61.05 5.91 -2.35	43.03 4.24 -0.45	39.72 3.97 -0.03
RAVENSWOOD_GT_9 24257	39.17 3.65 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.91 3.45 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.09 3.90 0.00	45.93 4.37 0.00	51.06 5.21 -0.67	66.12 5.85 -11.86	70.34 4.74 -26.84	71.18 4.95 -25.32	69.19 6.19 -11.86	65.71 6.28 -8.32	112.66 7.92 -39.04	140.50 6.77 -75.86	105.36 6.10 -46.75	65.71 6.79 -0.16	65.28 6.70 -0.21	65.55 6.66 -0.30	61.05 5.91 -2.35	43.03 4.24 -0.45	39.72 3.97 -0.03
RAVENSWOOD___1 23533	39.30 3.78 0.00	37.67 3.48 -0.44	37.95 3.33 -1.65	40.05 3.58 0.00	40.82 3.57 0.00	40.98 3.65 -0.83	41.65 3.89 0.00	41.26 4.07 0.00	46.11 4.55 0.00	51.23 5.39 -0.67	66.21 5.94 -11.86	70.35 4.75 -26.84	71.18 4.95 -25.32	69.29 6.30 -11.86	65.84 6.41 -8.32	112.81 8.07 -39.04	136.73 7.03 -71.82	104.17 6.32 -45.34	65.83 6.91 -0.16	65.45 6.88 -0.21	65.48 6.88 0.00	59.66 6.09 -0.77	43.12 4.40 -0.38	39.81 4.09 0.00
RAVENSWOOD___2 23534	39.30 3.78 0.00	37.67 3.48 -0.44	37.93 3.32 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.97 3.64 -0.83	41.63 3.88 0.00	41.23 4.04 0.00	46.07 4.52 0.00	51.20 5.35 -0.67	66.16 5.89 -11.86	70.32 4.72 -26.84	71.15 4.92 -25.32	69.25 6.25 -11.86	65.81 6.38 -8.32	112.77 8.02 -39.04	102.19 7.00 -37.31	92.07 6.29 -33.27	65.80 6.88 -0.16	65.43 6.86 -0.21	62.94 6.86 2.51	46.17 6.05 12.67	42.42 4.37 0.28	39.53 4.06 0.25
RAVENSWOOD___3 23535	39.18 3.66 0.00	37.57 3.39 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.73 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.94 4.38 0.00	51.07 5.22 -0.67	66.13 5.86 -11.86	70.35 4.75 -26.84	71.17 4.95 -25.32	69.20 6.20 -11.86	65.72 6.29 -8.32	112.69 7.95 -39.04	136.58 6.88 -71.82	104.04 6.19 -45.34	65.72 6.80 -0.16	65.28 6.71 -0.21	65.27 6.68 0.00	59.47 5.91 -0.77	42.97 4.26 -0.38	39.69 3.97 0.00
RAVENSWOOD___4 23820	39.30 3.78 0.00	37.67 3.48 -0.44	37.93 3.32 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.97 3.64 -0.83	41.63 3.88 0.00	41.23 4.04 0.00	46.07 4.52 0.00	51.20 5.35 -0.67	66.16 5.89 -11.86	70.32 4.72 -26.84	71.15 4.92 -25.32	69.25 6.25 -11.86	65.81 6.38 -8.32	112.77 8.02 -39.04	102.19 7.00 -37.31	92.07 6.29 -33.27	65.80 6.88 -0.16	65.43 6.86 -0.21	62.94 6.86 2.51	46.17 6.05 12.67	42.42 4.37 0.28	39.53 4.06 0.25
RCPI_TRUST___DRP 24196	39.17 3.65 0.00	37.56 3.38 -0.44	37.82 3.21 -1.65	39.91 3.45 0.00	40.72 3.47 0.00	40.87 3.55 -0.83	41.48 3.73 0.00	41.09 3.90 0.00	45.96 4.40 0.00	51.13 5.28 -0.67	63.65 5.95 -9.29	59.68 4.81 -16.11	60.67 5.03 -14.74	65.23 6.25 -7.85	64.28 6.36 -6.81	112.79 8.06 -39.03	136.65 6.97 -71.81	104.11 6.28 -45.33	65.77 6.85 -0.16	65.32 6.74 -0.21	65.30 6.71 0.00	59.49 5.93 -0.77	42.97 4.26 -0.38	39.70 3.98 0.00
RED___ROCHESTER 323720	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
RENSSELAER___COGEN 23796	37.44 1.92 0.00	36.36 2.02 -0.60	37.21 2.01 -2.24	38.59 2.13 0.00	39.41 2.16 0.00	39.70 2.07 -1.13	39.76 2.01 0.00	38.79 1.60 0.00	43.30 1.75 0.00	46.42 1.69 0.46	48.60 1.77 1.58	39.73 1.55 0.58	41.64 1.56 0.83	52.35 1.99 0.77	53.42 1.98 -0.33	65.93 2.59 2.36	57.84 2.30 2.33	53.49 2.13 1.15	61.32 2.55 0.00	60.93 2.57 0.00	61.08 2.49 0.00	54.29 2.01 0.51	39.63 1.55 0.25	37.26 1.54 0.00
REVERE_CPPR_DRP 24186	36.74 1.21 0.00	34.82 1.06 -0.01	34.07 1.06 -0.05	37.60 1.13 0.00	38.43 1.18 0.00	37.79 1.26 -0.03	39.22 1.47 0.00	38.66 1.47 0.00	43.18 1.62 0.00	46.92 1.74 0.00	50.20 1.79 0.00	40.11 1.34 0.00	42.29 1.39 0.00	52.92 1.78 0.00	52.89 1.78 0.00	67.95 2.26 0.00	59.82 1.94 0.00	54.33 1.83 0.00	60.93 2.17 0.00	60.59 2.23 0.00	61.00 2.41 0.00	54.89 2.10 0.00	39.67 1.33 0.00	36.90 1.18 0.00
RIVERBAY___ 323610	39.84 4.32 0.00	38.19 4.00 -0.44	38.49 3.87 -1.65	40.68 4.22 0.00	41.47 4.21 0.00	41.64 4.31 -0.83	42.42 4.66 0.00	41.87 4.68 0.00	46.77 5.21 0.00	51.92 6.07 -0.67	65.24 6.41 -10.42	66.96 5.10 -23.10	67.43 5.30 -21.22	67.49 6.83 -9.53	65.54 6.98 -7.44	113.65 8.91 -39.04	137.79 8.09 -71.82	105.05 7.20 -45.34	66.79 7.86 -0.16	66.32 7.75 -0.21	66.34 7.75 0.00	60.36 6.80 -0.77	43.72 5.00 -0.38	40.39 4.67 0.00
ROARING___BROOK_WT_PWR 323790	35.32 -0.20 0.00	33.57 -0.15 0.03	32.73 -0.13 0.10	36.14 -0.32 0.00	36.89 -0.36 0.00	36.08 -0.37 0.05	37.42 -0.33 0.00	36.96 -0.23 0.00	41.46 -0.10 0.00	45.05 -0.06 0.08	48.09 -0.06 0.26	39.40 -0.07 -0.72	41.22 -0.08 -0.40	65.13 -0.10 -14.09	72.07 -0.10 -21.06	74.83 -0.22 -9.35	60.05 -0.45 -2.62	51.81 -0.51 0.19	58.38 -0.39 0.00	57.93 -0.43 0.00	58.41 -0.18 0.00	52.64 -0.07 0.09	38.26 -0.04 0.04	35.64 -0.08 0.00
ROCHESTER_9_IC 23652	35.23 -0.29 0.00	33.28 -0.52 -0.06	32.64 -0.53 -0.20	36.03 -0.43 0.00	36.83 -0.43 0.00	36.25 -0.35 -0.10	37.20 -0.55 0.00	36.67 -0.52 0.00	39.73 -0.28 1.55	40.52 0.16 4.82	43.10 0.36 5.68	37.15 0.29 1.91	40.40 0.57 1.08	48.22 0.75 3.66	47.93 0.67 3.86	51.70 0.93 14.92	46.95 0.89 11.82	51.47 0.36 1.39	58.40 -0.37 0.00	57.91 -0.45 0.00	57.32 -0.60 0.67	50.02 -0.43 2.34	37.65 -0.68 0.00	35.11 -0.61 0.00
ROSETON___1 23587	38.43 2.91 0.00	36.90 2.71 -0.44	37.20 2.60 -1.64	39.27 2.81 0.00	40.10 2.85 0.00	40.23 2.90 -0.83	40.78 3.03 0.00	40.36 3.17 0.00	45.17 3.61 0.00	50.00 4.16 -0.66	58.93 4.56 -5.96	44.91 3.72 -2.44	46.06 3.91 -1.25	58.78 4.93 -2.71	60.96 5.02 -4.83	110.73 6.40 -38.63	134.59 5.64 -71.07	102.41 5.04 -44.87	64.50 5.58 -0.15	64.08 5.51 -0.21	64.01 5.41 0.00	58.30 4.74 -0.76	42.13 3.41 -0.37	38.94 3.21 0.00
ROSETON___2 23588	38.43 2.91 0.00	36.90 2.71 -0.44	37.20 2.60 -1.64	39.27 2.81 0.00	40.10 2.85 0.00	40.23 2.90 -0.83	40.78 3.03 0.00	40.36 3.17 0.00	45.17 3.61 0.00	50.00 4.16 -0.66	58.93 4.56 -5.96	44.91 3.72 -2.44	46.06 3.91 -1.25	58.78 4.93 -2.71	60.96 5.02 -4.83	110.73 6.40 -38.63	134.59 5.64 -71.07	102.41 5.04 -44.87	64.50 5.58 -0.15	64.08 5.51 -0.21	64.01 5.41 0.00	58.30 4.74 -0.76	42.13 3.41 -0.37	38.94 3.21 0.00

RUSSELL___1 23602	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
RUSSELL___2 23532	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
RUSSELL___3 23549	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
RUSSELL___4 23556	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
RUSSELL___STATION 23914	35.41 -0.11 0.00	33.44 -0.36 -0.06	32.79 -0.38 -0.20	36.19 -0.27 0.00	37.01 -0.24 0.00	36.43 -0.17 -0.10	37.41 -0.34 0.00	36.89 -0.30 0.00	40.00 -0.02 1.54	40.82 0.44 4.80	43.39 0.65 5.67	37.39 0.53 1.91	40.66 0.84 1.08	48.56 1.09 3.66	48.25 1.00 3.86	52.14 1.37 14.92	47.36 1.31 11.83	51.85 0.74 1.39	58.81 0.04 0.00	58.32 -0.05 0.00	57.72 -0.20 0.67	50.36 -0.10 2.34	37.87 -0.47 0.00	35.31 -0.41 0.00
S SALMON___HYD 24043	35.27 -0.25 0.00	33.47 -0.31 -0.03	32.79 -0.28 -0.11	36.07 -0.40 0.00	36.85 -0.40 0.00	36.24 -0.32 -0.06	37.56 -0.32 0.00	37.06 -0.13 0.00	41.39 -0.17 0.00	44.99 -0.19 0.00	48.16 -0.25 0.00	38.20 -0.45 0.10	40.24 -0.60 0.07	48.58 -0.72 1.84	47.62 -0.78 2.71	63.38 -1.06 1.26	56.46 -1.03 0.39	51.52 -0.98 0.00	57.79 -0.98 0.00	57.43 -0.93 0.00	58.24 -0.35 0.00	52.77 -0.02 0.00	38.13 -0.21 0.00	35.42 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.40 -1.12 0.00	32.38 -1.45 -0.08	31.92 -1.34 -0.30	35.37 -1.09 0.00	36.15 -1.10 0.00	35.48 -1.17 -0.15	35.77 -1.99 0.00	35.31 -1.89 -0.01	53.35 -1.60 -13.40	85.81 -1.03 -41.65	96.28 -0.88 -48.75	54.15 -0.86 -16.25	49.57 -0.53 -9.20	81.53 -0.71 -31.10	83.23 -0.68 -32.80	203.71 -0.80 -138.81	186.13 -0.55 -128.80	60.43 -1.65 -9.58	55.70 -3.08 -0.01	55.10 -3.26 0.00	59.87 -3.34 -4.61	66.40 -2.46 -16.06	36.25 -2.09 0.00	34.06 -1.66 0.00
SELKIRK___I 23801	37.34 1.82 0.00	36.17 1.88 -0.54	36.88 1.89 -2.03	38.52 2.05 0.00	39.28 2.02 0.00	39.53 2.01 -1.02	39.71 1.96 0.00	38.88 1.69 0.00	43.38 1.82 0.00	46.99 1.81 0.00	51.30 1.99 -0.89	40.80 1.67 -0.37	42.60 1.70 0.00	53.27 2.14 0.00	53.93 2.12 -0.69	76.46 2.75 -8.01	76.22 2.42 -15.91	64.97 2.17 -10.29	61.16 2.35 -0.04	60.76 2.34 -0.05	60.89 2.29 0.00	54.67 1.88 0.00	39.82 1.48 0.00	37.19 1.47 0.00
SELKIRK___II 23799	37.39 1.87 0.00	36.25 1.92 -0.58	37.06 1.90 -2.19	38.52 2.05 0.00	39.34 2.08 0.00	39.64 2.04 -1.11	39.76 2.01 0.00	38.95 1.76 0.00	43.48 1.93 0.00	46.72 1.89 0.35	49.18 1.97 1.20	40.01 1.68 0.43	41.99 1.71 0.62	52.90 2.18 0.41	53.80 2.18 -0.51	66.85 2.82 1.67	57.70 2.53 2.71	52.65 2.35 2.20	61.49 2.73 0.00	61.12 2.76 0.01	61.32 2.72 0.00	54.72 2.26 0.33	39.90 1.73 0.16	37.40 1.68 0.00
SENECA OSWGO___HYD 24041	35.15 -0.37 0.00	33.34 -0.44 -0.04	32.65 -0.45 -0.13	35.99 -0.48 0.00	36.81 -0.45 0.00	36.18 -0.39 -0.07	37.37 -0.39 0.00	36.81 -0.38 0.00	41.12 -0.43 0.00	44.76 -0.42 0.00	48.00 -0.41 0.00	38.44 -0.33 0.00	40.62 -0.28 0.00	50.79 -0.35 0.00	50.70 -0.41 0.00	65.18 -0.52 0.00	57.50 -0.38 0.00	52.12 -0.39 0.00	58.22 -0.55 0.00	57.86 -0.50 0.00	58.06 -0.54 0.00	52.45 -0.34 0.00	37.99 -0.35 0.00	35.36 -0.36 0.00
SENECA___ENERGY 23797	35.57 0.05 0.00	33.61 -0.19 -0.06	32.96 -0.22 -0.22	36.36 -0.10 0.00	37.25 0.00 0.00	36.77 0.16 -0.11	37.92 0.17 0.00	37.45 0.26 0.00	41.92 0.36 0.00	45.77 0.59 0.00	49.03 0.62 0.00	39.28 0.52 0.00	41.58 0.67 0.00	51.88 0.75 0.00	51.93 0.82 0.00	66.69 0.99 0.00	58.70 0.82 0.00	53.21 0.71 0.00	59.05 0.28 0.00	58.70 0.34 0.00	58.89 0.30 0.00	53.05 0.26 0.00	38.36 0.02 0.00	35.67 -0.05 0.00
SHOEMAKER___GT 23640	38.17 2.65 0.00	36.60 2.45 -0.40	36.82 2.35 -1.51	39.01 2.55 0.00	39.86 2.61 0.00	39.91 2.65 -0.76	40.52 2.77 0.00	40.03 2.83 0.00	44.75 3.20 0.00	49.43 3.68 -0.57	57.52 4.03 -5.08	44.12 3.28 -2.07	45.45 3.46 -1.08	57.87 4.39 -2.34	59.69 4.45 -4.12	104.26 5.73 -32.84	123.34 5.13 -60.33	95.19 4.60 -38.08	63.97 5.07 -0.13	63.54 5.00 -0.18	63.49 4.90 0.00	57.75 4.30 -0.66	41.75 3.09 -0.32	38.60 2.88 0.00
SHOREHAM_IC_1 23715	100.16 3.55 -61.08	85.13 3.36 -48.02	80.69 3.22 -44.51	73.67 3.37 -33.83	57.18 3.15 -16.78	67.97 3.32 -28.15	45.09 3.27 -4.07	-156.50 2.76 196.45	-5.77 2.83 50.15	50.04 4.19 -0.67	71.93 5.59 -17.93	101.42 4.52 -58.13	106.83 4.72 -61.21	115.66 5.98 -58.55	115.19 6.08 -58.00	124.91 7.58 -51.63	187.75 5.70 -124.18	159.34 5.32 -101.50	130.41 6.66 -64.98	107.88 6.74 -42.78	78.59 6.70 -13.30	76.82 5.71 -18.32	80.93 3.90 -38.69	62.25 3.63 -22.89
SHOREHAM_IC_2 23716	100.16 3.55 -61.08	85.13 3.36 -48.02	80.69 3.22 -44.51	73.67 3.37 -33.83	57.18 3.15 -16.78	67.97 3.32 -28.15	45.09 3.27 -4.07	-156.50 2.76 196.45	-5.77 2.83 50.15	50.04 4.19 -0.67	71.93 5.59 -17.93	101.42 4.52 -58.13	106.83 4.72 -61.21	115.66 5.98 -58.55	115.19 6.08 -58.00	124.91 7.58 -51.63	187.75 5.70 -124.18	159.34 5.32 -101.50	130.41 6.66 -64.98	107.88 6.74 -42.78	78.59 6.70 -13.30	76.82 5.71 -18.32	80.93 3.90 -38.69	62.25 3.63 -22.89
SISSONVILLE___ 23735	34.14 -1.39 0.00	32.56 -1.19 0.00	31.78 -1.18 0.00	35.03 -1.44 0.00	35.48 -1.78 0.00	34.54 -1.96 0.00	35.63 -2.12 0.00	35.03 -2.16 0.00	37.91 -3.65 0.00	40.63 -4.55 0.00	43.44 -4.97 0.00	32.96 -4.60 1.20	35.82 -4.29 0.80	24.77 -5.29 21.07	14.68 -5.31 31.13	43.97 -7.30 14.43	46.33 -7.08 4.47	46.49 -6.02 0.00	52.57 -6.19 0.00	52.27 -6.09 0.00	53.08 -5.52 0.00	47.73 -5.06 0.00	34.90 -3.44 0.00	32.66 -3.06 0.00

SITHE_IND_GS1 24169	34.68 -0.84 0.00	32.92 -0.86 -0.03	32.22 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.91 0.00	35.68 -0.87 -0.05	36.85 -0.90 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.86 -0.90 0.00	39.98 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.20 -1.50 0.00	56.61 -1.27 0.00	51.30 -1.21 0.00	57.28 -1.48 0.00	56.90 -1.46 0.00	57.15 -1.44 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
SITHE_IND_GS2 24170	34.68 -0.84 0.00	32.92 -0.86 -0.03	32.22 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.91 0.00	35.68 -0.87 -0.05	36.85 -0.90 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.86 -0.90 0.00	39.98 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.20 -1.50 0.00	56.61 -1.27 0.00	51.30 -1.21 0.00	57.28 -1.48 0.00	56.90 -1.46 0.00	57.15 -1.44 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
SITHE_IND_GS3 24171	34.68 -0.84 0.00	32.92 -0.86 -0.03	32.22 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.91 0.00	35.68 -0.87 -0.05	36.85 -0.90 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.86 -0.90 0.00	39.98 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.20 -1.50 0.00	56.61 -1.27 0.00	51.30 -1.21 0.00	57.28 -1.48 0.00	56.90 -1.46 0.00	57.15 -1.44 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
SITHE_IND_GS4 24172	34.68 -0.84 0.00	32.92 -0.86 -0.03	32.22 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.91 0.00	35.68 -0.87 -0.05	36.85 -0.90 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.86 -0.90 0.00	39.98 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.20 -1.50 0.00	56.61 -1.27 0.00	51.30 -1.21 0.00	57.28 -1.48 0.00	56.90 -1.46 0.00	57.15 -1.44 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
SITHE___BATAVIA 24024	35.10 -0.42 0.00	33.06 -0.75 -0.07	32.50 -0.70 -0.25	35.98 -0.49 0.00	36.78 -0.47 0.00	36.19 -0.44 -0.12	36.68 -1.07 0.00	36.23 -0.95 0.00	39.32 -0.52 1.72	39.89 0.06 5.35	42.43 0.32 6.31	36.78 0.13 2.12	40.24 0.54 1.20	47.80 0.73 4.07	47.42 0.59 4.28	49.37 0.81 17.14	44.37 0.90 14.40	50.62 0.01 1.89	57.75 -1.02 0.00	57.12 -1.25 0.00	56.18 -1.50 0.92	48.53 -1.07 3.19	37.16 -1.18 0.00	34.77 -0.96 0.00
SITHE___INDEPEND 23800	34.68 -0.84 0.00	32.92 -0.86 -0.03	32.22 -0.85 -0.11	35.55 -0.91 0.00	36.34 -0.91 0.00	35.68 -0.87 -0.05	36.85 -0.90 0.00	36.28 -0.91 0.00	40.52 -1.04 0.00	44.10 -1.08 0.00	47.28 -1.13 0.00	37.86 -0.90 0.00	39.98 -0.93 0.00	49.96 -1.18 0.00	49.93 -1.18 0.00	64.20 -1.50 0.00	56.61 -1.27 0.00	51.30 -1.21 0.00	57.28 -1.48 0.00	56.90 -1.46 0.00	57.15 -1.44 0.00	51.66 -1.14 0.00	37.43 -0.91 0.00	34.86 -0.86 0.00
SITHE___MASSENA 23902	34.34 -1.18 0.00	32.74 -1.01 0.00	31.97 -0.99 0.00	35.41 -1.06 0.00	36.16 -1.10 0.00	35.31 -1.19 0.00	36.65 -1.11 0.00	36.15 -1.04 0.00	40.55 -1.01 0.00	44.16 -1.02 0.00	47.18 -1.23 0.00	35.60 -1.20 1.96	38.38 -1.23 1.30	15.22 -1.55 34.36	-1.18 -1.55 50.75	40.21 -1.97 23.52	48.77 -1.81 7.29	51.04 -1.47 0.00	57.32 -1.44 0.00	56.85 -1.51 0.00	57.04 -1.56 0.00	51.34 -1.45 0.00	37.36 -0.97 0.00	34.77 -0.95 0.00
SITHE___OGDNSBRG 24021	34.49 -1.03 0.00	32.90 -0.85 0.00	32.12 -0.83 0.00	35.54 -0.93 0.00	36.21 -1.04 0.00	35.35 -1.15 0.00	36.51 -1.24 0.00	35.92 -1.27 0.00	39.30 -2.26 0.00	42.08 -3.10 0.00	45.25 -3.16 0.00	34.78 -2.49 1.50	37.63 -2.28 0.99	22.06 -2.84 26.23	9.58 -2.79 38.75	43.88 -3.86 17.96	48.56 -3.75 5.57	49.44 -3.06 0.00	55.71 -3.06 0.00	55.29 -3.07 0.00	55.73 -2.86 0.00	50.14 -2.65 0.00	36.45 -1.89 0.00	33.96 -1.77 0.00
SITHE___STERLING 23777	36.57 1.04 0.00	34.64 0.88 -0.02	33.91 0.88 -0.07	37.42 0.95 0.00	38.25 1.00 0.00	37.59 1.06 -0.03	38.97 1.22 0.00	38.43 1.24 0.00	42.92 1.36 0.00	46.67 1.49 0.00	49.99 1.58 0.00	39.99 1.23 0.00	42.22 1.31 0.00	52.81 1.68 0.00	52.77 1.66 0.00	67.85 2.15 0.00	59.72 1.84 0.00	54.17 1.66 0.00	60.66 1.90 0.00	60.28 1.92 0.00	60.61 2.02 0.00	54.57 1.77 0.00	39.47 1.13 0.00	36.73 1.01 0.00
SOUTH CAIRO___GT 23612	38.04 2.52 0.00	36.70 2.46 -0.50	37.23 2.41 -1.87	39.07 2.61 0.00	39.94 2.68 0.00	40.08 2.65 -0.94	40.50 2.75 0.00	39.82 2.63 0.00	44.49 2.93 0.00	48.41 3.04 -0.19	53.43 3.15 -1.87	42.10 2.58 -0.77	43.97 2.69 -0.37	55.38 3.43 -0.81	56.16 3.50 -1.55	83.02 4.61 -12.72	85.28 4.26 -23.14	70.59 3.74 -14.35	63.26 4.45 -0.05	62.94 4.51 -0.07	63.01 4.42 0.00	56.72 3.68 -0.25	41.11 2.65 -0.12	38.15 2.43 0.00
SOUTH HAMPTN___IC 23720	100.78 4.18 -61.08	85.70 3.93 -48.02	81.26 3.80 -44.51	74.32 4.03 -33.83	57.86 3.83 -16.78	68.66 4.01 -28.15	45.80 3.98 -4.07	-155.87 3.49 196.55	-4.95 3.69 50.20	51.10 5.25 -0.67	73.14 6.80 -17.93	102.39 5.49 -58.13	107.89 5.78 -61.21	116.99 7.30 -58.55	116.52 7.41 -58.00	126.56 9.23 -51.63	189.58 7.52 -124.18	161.15 7.14 -101.50	131.79 8.04 -64.98	109.11 7.97 -42.78	79.77 7.88 -13.30	77.85 6.74 -18.32	81.58 4.59 -38.66	62.81 4.25 -22.83
SOUTHOLD___IC 23719	101.53 4.92 -61.08	86.38 4.62 -48.02	81.94 4.46 -44.51	75.05 4.76 -33.83	58.62 4.59 -16.78	69.43 4.78 -28.15	46.63 4.80 -4.07	-155.01 4.34 196.54	-3.90 4.74 50.19	52.38 6.53 -0.67	74.58 8.24 -17.93	103.56 6.66 -58.13	109.18 7.06 -61.21	118.63 8.95 -58.55	118.17 9.06 -58.00	128.32 10.99 -51.63	190.14 8.08 -124.18	162.70 8.69 -101.50	133.53 9.78 -64.98	110.75 9.61 -42.78	81.29 9.39 -13.30	79.15 8.05 -18.32	82.43 5.43 -38.67	63.55 4.98 -22.85
ST LAWRENCE____ 23600	34.06 -1.46 0.00	32.43 -1.31 0.00	31.68 -1.28 0.00	35.08 -1.38 0.00	35.81 -1.45 0.00	34.99 -1.50 0.00	36.28 -1.48 0.00	35.74 -1.45 0.00	40.05 -1.51 0.00	43.61 -1.57 0.00	46.65 -1.77 0.00	35.21 -1.56 1.99	37.95 -1.64 1.32	14.12 -2.06 34.95	-2.57 -2.06 51.62	39.14 -2.63 23.93	48.10 -2.36 7.42	50.53 -1.98 0.00	56.76 -2.01 0.00	56.29 -2.08 0.00	56.50 -2.10 0.00	50.84 -1.95 0.00	37.00 -1.34 0.00	34.44 -1.29 0.00
STATION 5_MISC_HYD 23604	35.23 -0.29 0.00	33.28 -0.52 -0.06	32.64 -0.53 -0.20	36.03 -0.43 0.00	36.83 -0.43 0.00	36.25 -0.35 -0.10	37.20 -0.55 0.00	36.67 -0.52 0.00	39.73 -0.28 1.55	40.52 0.16 4.82	43.10 0.36 5.68	37.15 0.29 1.91	40.40 0.57 1.08	48.22 0.75 3.66	47.93 0.67 3.86	51.70 0.93 14.92	46.95 0.89 11.82	51.47 0.36 1.39	58.40 -0.37 0.00	57.91 -0.45 0.00	57.32 -0.60 0.67	50.02 -0.43 2.34	37.65 -0.68 0.00	35.11 -0.61 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.65 0.13 0.00	33.69 -0.11 -0.06	33.03 -0.14 -0.21	36.43 -0.04 0.00	37.28 0.03 0.00	36.72 0.11 -0.10	37.83 0.08 0.00	37.32 0.13 0.00	41.70 0.38 0.23	45.20 0.75 0.73	48.47 0.92 0.86	39.23 0.76 0.29	41.74 1.00 0.17	51.85 1.27 0.56	51.77 1.25 0.59	64.11 1.61 3.21	55.90 1.47 3.45	53.27 1.05 0.29	59.29 0.52 0.00	58.84 0.48 0.00	58.82 0.37 0.14	52.66 0.35 0.48	38.27 -0.07 0.00	35.62 -0.10 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.10 -0.43 0.00	33.15 -0.65 -0.05	32.50 -0.66 -0.20	35.87 -0.59 0.00	36.67 -0.58 0.00	36.10 -0.50 -0.10	37.08 -0.68 0.00	36.53 -0.65 0.00	39.68 -0.42 1.45	40.65 -0.01 4.53	43.26 0.19 5.34	37.12 0.15 1.79	40.31 0.43 1.02	48.26 0.56 3.44	47.98 0.50 3.63	52.37 0.70 14.02	47.49 0.68 11.07	51.39 0.19 1.31	58.24 -0.53 0.00	57.75 -0.61 0.00	57.20 -0.76 0.63	50.00 -0.60 2.20	37.54 -0.80 0.00	34.98 -0.74 0.00
STEEL___WIND 323596	34.91 -0.61 0.00	32.81 -1.02 -0.08	32.36 -0.91 -0.31	35.91 -0.56 0.00	36.75 -0.50 0.00	36.10 -0.56 -0.15	36.46 -1.29 0.00	36.04 -1.17 -0.02	52.51 -0.77 -11.73	81.54 -0.10 -36.46	91.18 0.09 -42.67	52.91 -0.06 -14.22	49.26 0.29 -8.06	78.74 0.32 -27.29	80.24 0.36 -28.77	174.96 0.56 -108.69	143.76 0.65 -85.23	60.74 -0.69 -8.92	56.75 -2.02 -0.01	56.14 -2.22 0.00	60.64 -2.26 -4.30	66.29 -1.48 -14.98	36.92 -1.41 0.00	34.70 -1.03 0.00
STEBEN_REC_LFGE 323667	37.18 1.66 0.00	34.49 0.65 -0.10	33.85 0.53 -0.36	37.41 0.95 0.00	38.90 1.65 0.00	38.74 2.06 -0.18	39.99 2.24 0.00	39.63 2.44 0.00	46.74 3.25 -1.93	55.14 3.99 -5.96	59.75 4.38 -6.96	44.43 3.38 -2.29	45.78 3.60 -1.28	59.94 4.48 -4.33	60.42 4.67 -4.64	90.50 5.82 -18.98	83.57 3.46 -22.22	59.08 3.98 -2.59	62.10 3.33 0.00	62.07 3.70 0.00	62.91 3.60 -0.72	58.24 2.94 -2.51	40.04 1.70 0.00	37.28 1.55 0.00
STONY___BROOK 24151	100.25 3.65 -61.08	85.26 3.49 -48.02	80.83 3.36 -44.51	73.84 3.54 -33.83	57.43 3.40 -16.78	68.19 3.55 -28.15	45.28 3.46 -4.07	-156.72 2.97 196.88	-5.40 3.08 50.04	50.37 4.52 -0.67	72.37 6.03 -17.93	101.80 4.90 -58.13	107.21 5.09 -61.21	115.98 6.30 -58.55	115.48 6.37 -58.00	125.31 7.98 -51.63	188.75 6.70 -124.18	160.21 6.20 -101.50	130.60 6.86 -64.98	108.01 6.87 -42.78	78.97 7.08 -13.30	77.26 6.16 -18.32	80.01 4.22 -37.45	60.29 3.97 -20.59
STURGEON_POOL_HYD 23609	38.06 2.54 0.00	36.58 2.37 -0.46	36.99 2.29 -1.74	38.94 2.48 0.00	39.78 2.52 0.00	39.94 2.56 -0.88	40.44 2.69 0.00	40.04 2.84 0.00	44.81 3.25 0.00	49.27 3.74 -0.34	55.09 4.11 -2.56	43.20 3.38 -1.05	45.12 3.56 -0.66	57.08 4.51 -1.43	57.85 4.57 -2.17	87.54 5.82 -16.02	91.80 5.15 -28.77	75.14 4.65 -17.99	63.94 5.11 -0.06	63.51 5.06 -0.08	63.56 4.96 0.00	57.49 4.29 -0.41	41.64 3.10 -0.20	38.62 2.90 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.44 2.92 0.00	36.87 2.71 -0.41	37.08 2.58 -1.54	39.25 2.79 0.00	40.10 2.85 0.00	40.18 2.90 -0.78	40.78 3.03 0.00	40.37 3.18 0.00	45.16 3.60 0.00	49.98 4.21 -0.59	58.42 4.67 -5.34	44.77 3.83 -2.18	46.06 4.02 -1.13	58.68 5.10 -2.45	60.64 5.19 -4.33	106.90 6.67 -34.54	127.29 5.93 -63.48	97.87 5.29 -40.07	64.68 5.77 -0.14	64.19 5.65 -0.19	64.13 5.54 0.00	58.37 4.89 -0.69	42.16 3.49 -0.34	38.98 3.26 0.00
SYNERGY___BIOGAS 323694	35.10 -0.42 0.00	33.06 -0.75 -0.07	32.50 -0.70 -0.25	35.98 -0.49 0.00	36.78 -0.47 0.00	36.19 -0.44 -0.12	36.68 -1.07 0.00	36.23 -0.95 0.00	39.32 -0.52 1.72	39.89 0.06 5.35	42.43 0.32 6.31	36.78 0.13 2.12	40.24 0.54 1.20	47.80 0.73 4.07	47.42 0.59 4.28	49.37 0.81 17.14	44.37 0.90 14.40	50.62 0.01 1.89	57.75 -1.02 0.00	57.12 -1.25 0.00	56.18 -1.50 0.92	48.53 -1.07 3.19	37.16 -1.18 0.00	34.77 -0.96 0.00
SYRACUSE___ENERGY_ST1 323597	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
SYRACUSE___ENERGY_ST2 323598	35.59 0.07 0.00	33.78 -0.01 -0.05	33.09 -0.04 -0.17	36.50 0.04 0.00	37.32 0.07 0.00	36.69 0.10 -0.09	37.90 0.15 0.00	37.37 0.18 0.00	41.77 0.21 0.00	45.55 0.37 0.00	48.83 0.42 0.00	39.08 0.32 0.00	41.33 0.42 0.00	51.62 0.48 0.00	51.59 0.48 0.00	66.30 0.60 0.00	58.48 0.61 0.00	52.98 0.47 0.00	59.06 0.29 0.00	58.68 0.31 0.00	58.88 0.29 0.00	53.15 0.36 0.00	38.46 0.12 0.00	35.79 0.07 0.00
SYRACUSE___POWER 24017	35.64 0.12 0.00	33.80 0.01 -0.05	33.13 -0.01 -0.18	36.50 0.04 0.00	37.31 0.06 0.00	36.70 0.11 -0.09	37.90 0.15 0.00	37.42 0.23 0.00	41.85 0.29 0.00	45.60 0.42 0.00	48.91 0.50 0.00	39.14 0.38 0.00	41.37 0.46 0.00	51.71 0.57 0.00	51.70 0.58 0.00	66.40 0.70 0.00	58.53 0.65 0.00	53.00 0.49 0.00	59.10 0.34 0.00	58.70 0.34 0.00	58.93 0.34 0.00	53.18 0.39 0.00	38.49 0.15 0.00	35.82 0.10 0.00
TRIGEN___CC 323695	100.26 3.66 -61.08	85.20 3.43 -48.02	80.77 3.30 -44.51	73.80 3.51 -33.83	57.50 3.47 -16.78	68.25 3.60 -28.15	45.34 3.52 -4.07	-135.28 3.08 175.55	5.95 3.28 38.88	50.47 4.62 -0.67	72.36 6.02 -17.93	101.78 4.88 -58.13	107.20 5.08 -61.21	116.01 6.33 -58.55	115.43 6.32 -58.00	125.15 7.82 -51.63	188.75 6.69 -124.18	160.26 6.24 -101.50	130.76 7.01 -64.98	108.05 6.92 -42.78	78.80 6.91 -13.30	77.29 6.18 -18.32	78.92 4.45 -36.14	58.04 4.17 -18.15
UNION___PROCESSING_DRP 323587	35.17 -0.35 0.00	33.22 -0.58 -0.06	32.59 -0.58 -0.21	35.97 -0.50 0.00	36.78 -0.48 0.00	36.18 -0.42 -0.10	37.14 -0.61 0.00	36.60 -0.59 0.00	39.68 -0.36 1.53	40.49 0.07 4.76	43.08 0.27 5.60	37.09 0.21 1.88	40.33 0.50 1.07	48.16 0.64 3.61	47.87 0.57 3.81	51.76 0.79 14.73	47.01 0.77 11.64	51.37 0.25 1.39	58.27 -0.49 0.00	57.79 -0.58 0.00	57.20 -0.72 0.67	49.92 -0.54 2.33	37.59 -0.75 0.00	35.05 -0.68 0.00
UPPER HUDSON___HYD 24058	39.49 3.96 0.00	38.24 3.86 -0.63	39.13 3.78 -2.38	40.60 4.13 0.00	41.56 4.31 0.00	41.94 4.24 -1.20	42.12 4.37 0.00	41.27 4.08 0.00	45.73 4.18 0.00	48.36 3.67 0.49	50.42 3.72 1.71	41.17 3.02 0.61	43.15 3.13 0.88	54.59 3.97 0.51	56.10 4.15 -0.84	68.30 4.92 2.33	59.39 4.03 2.52	55.03 3.80 1.28	63.47 4.71 0.00	63.27 4.90 0.00	63.32 4.73 0.00	56.50 4.27 0.57	41.81 3.75 0.28	39.50 3.78 0.00
UPPER RAQUET___HYD 24056	34.14 -1.39 0.00	32.56 -1.19 0.00	31.78 -1.18 0.00	35.03 -1.44 0.00	35.48 -1.78 0.00	34.54 -1.96 0.00	35.63 -2.12 0.00	35.03 -2.16 0.00	37.91 -3.65 0.00	40.63 -4.55 0.00	43.44 -4.97 0.00	32.96 -4.60 1.20	35.82 -4.29 0.80	24.77 -5.29 21.07	14.68 -5.31 31.13	43.97 -7.30 14.43	46.33 -7.08 4.47	46.49 -6.02 0.00	52.57 -6.19 0.00	52.27 -6.09 0.00	53.08 -5.52 0.00	47.73 -5.06 0.00	34.90 -3.44 0.00	32.66 -3.06 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.42 1.90 0.00	35.67 1.73 -0.19	35.37 1.68 -0.73	38.34 1.88 0.00	39.20 1.95 0.00	38.85 1.98 -0.37	39.83 2.08 0.00	39.23 2.04 0.00	44.05 2.35 -0.15	48.27 2.58 -0.51	52.13 2.75 -0.97	41.36 2.24 -0.36	43.51 2.38 -0.23	54.71 2.96 -0.62	54.77 2.94 -0.72	72.79 3.76 -3.33	65.63 3.38 -4.37	58.16 2.92 -2.73	61.85 3.07 -0.01	61.48 3.10 -0.01	61.74 3.08 -0.07	55.87 2.75 -0.33	40.33 1.95 -0.04	37.54 1.82 0.00

VISCHER___FERRY HYD 24020	38.01 2.49 0.00	36.91 2.54 -0.62	37.85 2.58 -2.32	39.29 2.83 0.00	40.13 2.88 0.00	40.42 2.76 -1.17	40.51 2.75 0.00	39.73 2.54 0.00	44.29 2.73 0.00	47.16 2.59 0.61	49.12 2.69 1.99	40.25 2.22 0.74	42.07 2.29 1.12	52.92 2.93 1.15	54.46 2.96 -0.39	67.52 3.85 2.03	60.15 3.30 1.03	55.32 3.09 0.28	62.60 3.83 0.00	62.18 3.81 -0.01	62.36 3.76 0.00	55.25 3.16 0.70	40.43 2.43 0.34	38.09 2.37 0.00
V_CMM_10_SYNC_DSASP 323787	34.17 -1.36 0.00	32.53 -1.21 0.00	31.78 -1.18 0.00	35.19 -1.27 0.00	35.92 -1.33 0.00	35.11 -1.39 0.00	36.39 -1.36 0.00	35.86 -1.33 0.00	40.18 -1.38 0.00	43.76 -1.43 0.00	46.81 -1.60 0.00	35.35 -1.42 1.99	38.09 -1.49 1.32	14.29 -1.89 34.95	-2.40 -1.89 51.62	39.37 -2.39 23.93	48.28 -2.18 7.42	50.70 -1.80 0.00	56.95 -1.81 0.00	56.48 -1.88 0.00	56.68 -1.92 0.00	51.01 -1.78 0.00	37.12 -1.22 0.00	34.54 -1.18 0.00
V_CMP_10_SYNC_DSASP 323788	35.33 -0.19 0.00	33.56 -0.19 0.00	32.80 -0.16 0.00	36.38 -0.09 0.00	37.07 -0.18 0.00	36.17 -0.33 0.00	37.46 -0.30 0.00	37.34 0.15 0.00	41.62 0.06 0.00	44.65 -0.53 0.00	47.67 -0.74 0.00	35.95 -0.87 1.94	38.69 -0.93 1.29	15.88 -1.22 34.04	-0.31 -1.16 50.27	41.14 -1.26 23.30	49.62 -1.04 7.22	52.01 -0.50 0.00	58.71 -0.05 0.00	58.28 -0.08 0.00	58.40 -0.20 0.00	52.38 -0.41 0.00	38.16 -0.18 0.00	35.64 -0.08 0.00
V_F_30_SYNC_DSASP 323786	37.72 2.20 0.00	36.61 2.26 -0.61	37.47 2.23 -2.28	38.85 2.38 0.00	39.67 2.41 0.00	39.97 2.32 -1.15	40.03 2.28 0.00	39.05 1.86 0.00	43.61 2.06 0.00	46.75 2.04 0.47	48.96 2.16 1.61	40.03 1.86 0.59	41.96 1.90 0.84	52.85 2.43 0.71	54.00 2.44 -0.46	66.52 3.18 2.36	58.29 2.81 2.40	53.89 2.57 1.19	61.83 3.07 0.00	61.42 3.06 0.00	61.55 2.96 0.00	54.67 2.41 0.53	39.89 1.82 0.26	37.51 1.78 0.00
V_XM_10_SYNC_DSASP 323789	35.33 -0.19 0.00	33.56 -0.19 0.00	32.80 -0.16 0.00	36.38 -0.09 0.00	37.07 -0.18 0.00	36.17 -0.33 0.00	37.46 -0.30 0.00	37.34 0.15 0.00	41.62 0.06 0.00	44.65 -0.53 0.00	47.67 -0.74 0.00	35.95 -0.87 1.94	38.69 -0.93 1.29	15.88 -1.22 34.04	-0.31 -1.16 50.27	41.14 -1.26 23.30	49.62 -1.04 7.22	52.01 -0.50 0.00	58.71 -0.05 0.00	58.28 -0.08 0.00	58.40 -0.20 0.00	52.38 -0.41 0.00	38.16 -0.18 0.00	35.64 -0.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.82 3.29 0.00	37.22 3.05 -0.43	37.45 2.89 -1.59	39.59 3.13 0.00	40.45 3.20 0.00	40.56 3.25 -0.80	41.15 3.40 0.00	40.74 3.55 0.00	45.55 4.00 0.00	50.49 4.68 -0.63	59.35 5.24 -5.70	45.38 4.29 -2.33	46.61 4.50 -1.20	59.43 5.70 -2.60	61.53 5.80 -4.62	110.05 7.44 -36.91	132.35 6.61 -67.87	101.23 5.87 -42.84	65.33 6.41 -0.15	64.81 6.24 -0.20	64.72 6.13 0.00	58.99 5.46 -0.73	42.61 3.92 -0.36	39.39 3.67 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.18 3.65 0.00	37.57 3.38 -0.44	37.83 3.22 -1.65	39.92 3.46 0.00	40.72 3.47 0.00	40.88 3.55 -0.83	41.49 3.74 0.00	41.10 3.91 0.00	45.97 4.41 0.00	51.15 5.30 -0.67	63.67 5.96 -9.29	59.70 4.83 -16.11	60.69 5.05 -14.74	65.26 6.28 -7.85	64.29 6.38 -6.81	112.84 8.10 -39.03	136.66 6.98 -71.81	104.13 6.30 -45.33	65.79 6.87 -0.16	65.34 6.76 -0.21	65.32 6.72 0.00	59.52 5.96 -0.77	42.98 4.26 -0.38	39.72 3.99 0.00
WADING RIVER_IC_1 23522	100.09 3.48 -61.08	85.06 3.30 -48.02	80.64 3.17 -44.51	73.61 3.31 -33.83	57.12 3.09 -16.78	67.92 3.27 -28.15	45.04 3.22 -4.07	-156.69 2.71 196.59	-5.88 2.77 50.20	50.00 4.15 -0.67	71.92 5.58 -17.93	101.38 4.48 -58.13	106.79 4.68 -61.21	115.58 5.90 -58.55	115.12 6.01 -58.00	124.84 7.51 -51.63	188.14 6.08 -124.18	159.79 5.78 -101.50	130.36 6.62 -64.98	107.76 6.62 -42.78	78.49 6.60 -13.30	76.75 5.65 -18.32	80.81 3.86 -38.62	62.07 3.59 -22.75
WADING RIVER_IC_2 23547	100.09 3.48 -61.08	85.06 3.30 -48.02	80.64 3.17 -44.51	73.61 3.31 -33.83	57.12 3.09 -16.78	67.92 3.27 -28.15	45.04 3.22 -4.07	-156.69 2.71 196.59	-5.88 2.77 50.20	50.00 4.15 -0.67	71.92 5.58 -17.93	101.38 4.48 -58.13	106.79 4.68 -61.21	115.58 5.90 -58.55	115.12 6.01 -58.00	124.84 7.51 -51.63	188.14 6.08 -124.18	159.79 5.78 -101.50	130.36 6.62 -64.98	107.76 6.62 -42.78	78.49 6.60 -13.30	76.75 5.65 -18.32	80.81 3.86 -38.62	62.07 3.59 -22.75
WADING RIVER_IC_3 23601	100.09 3.48 -61.08	85.06 3.30 -48.02	80.64 3.17 -44.51	73.61 3.31 -33.83	57.12 3.09 -16.78	67.92 3.27 -28.15	45.04 3.22 -4.07	-156.69 2.71 196.59	-5.88 2.77 50.20	50.00 4.15 -0.67	71.92 5.58 -17.93	101.38 4.48 -58.13	106.79 4.68 -61.21	115.58 5.90 -58.55	115.12 6.01 -58.00	124.84 7.51 -51.63	188.14 6.08 -124.18	159.79 5.78 -101.50	130.36 6.62 -64.98	107.76 6.62 -42.78	78.49 6.60 -13.30	76.75 5.65 -18.32	80.81 3.86 -38.62	62.07 3.59 -22.75
WALDEN___HYDRO 24148	38.68 3.16 0.00	37.08 2.90 -0.43	37.33 2.74 -1.63	39.42 2.96 0.00	40.27 3.01 0.00	40.42 3.10 -0.82	41.01 3.26 0.00	40.63 3.44 0.00	45.45 3.90 0.00	50.24 4.53 -0.53	58.12 5.02 -4.69	44.80 4.11 -1.93	46.31 4.38 -1.02	58.82 5.47 -2.21	60.55 5.54 -3.90	103.94 7.18 -31.06	121.36 6.43 -57.06	94.30 5.80 -36.00	65.33 6.44 -0.12	64.85 6.32 -0.17	64.77 6.18 0.00	58.85 5.43 -0.62	42.52 3.87 -0.30	39.31 3.59 0.00
WARRENSBURG___ 23737	39.49 3.96 0.00	38.24 3.86 -0.63	39.13 3.78 -2.38	40.60 4.13 0.00	41.56 4.31 0.00	41.94 4.24 -1.20	42.12 4.37 0.00	41.27 4.08 0.00	45.73 4.18 0.00	48.36 3.67 0.49	50.42 3.72 1.71	41.17 3.02 0.61	43.15 3.13 0.88	54.59 3.97 0.51	56.10 4.15 -0.84	68.30 4.92 2.33	59.39 4.03 2.52	55.03 3.80 1.28	63.47 4.71 0.00	63.27 4.90 0.00	63.32 4.73 0.00	56.50 4.27 0.57	41.81 3.75 0.28	39.50 3.78 0.00
WATERSIDE___6 8 9 23538	39.30 3.78 0.00	37.67 3.48 -0.44	37.93 3.32 -1.65	40.03 3.57 0.00	40.81 3.56 0.00	40.97 3.64 -0.83	41.63 3.88 0.00	41.23 4.04 0.00	46.07 4.52 0.00	51.20 5.35 -0.67	66.16 5.89 -11.86	70.32 4.72 -26.84	71.15 4.92 -25.32	69.25 6.25 -11.86	65.81 6.38 -8.32	112.77 8.02 -39.04	102.19 7.00 -37.31	92.07 6.29 -33.27	65.80 6.88 -0.16	65.43 6.86 -0.21	62.94 6.86 2.51	46.17 6.05 12.67	42.42 4.37 0.28	39.53 4.06 0.25
WDELAWARE___HYD 323627	37.42 1.90 0.00	35.87 1.72 -0.40	36.10 1.62 -1.52	38.21 1.74 0.00	39.03 1.77 0.00	39.13 1.87 -0.76	39.91 2.16 0.00	40.74 3.55 0.00	45.57 4.01 0.00	50.30 4.78 -0.34	56.33 5.17 -2.74	44.12 4.24 -1.13	46.45 4.90 -0.65	59.19 6.65 -1.41	60.20 6.81 -2.28	91.95 8.79 -17.46	97.52 7.92 -31.73	79.60 7.15 -19.94	66.70 7.86 -0.07	66.25 7.80 -0.09	66.28 7.69 0.00	59.89 6.70 -0.40	43.24 4.70 -0.19	40.10 4.38 0.00
WEST BABYLON___IC 23714	100.52 3.91 -61.08	85.50 3.74 -48.02	81.07 3.60 -44.51	74.14 3.84 -33.83	57.78 3.75 -16.78	68.55 3.90 -28.15	45.67 3.85 -4.07	-149.30 3.37 189.86	-2.31 3.56 47.43	50.88 5.04 -0.67	72.92 6.57 -17.93	102.16 5.26 -58.13	107.68 5.57 -61.21	116.76 7.07 -58.55	116.29 7.18 -58.00	126.42 9.09 -51.63	189.74 7.68 -124.18	161.18 7.17 -101.50	131.60 7.85 -64.98	108.87 7.73 -42.78	79.57 7.68 -13.30	77.90 6.80 -18.32	83.92 4.77 -40.82	67.02 4.47 -26.83

WEST CANADA___HYD 24049	35.84 0.32 0.00	34.04 0.30 0.01	33.22 0.30 0.04	36.76 0.29 0.00	37.55 0.30 0.00	36.79 0.32 0.02	38.07 0.32 0.00	37.49 0.30 0.00	41.88 0.32 0.00	45.54 0.36 0.00	48.82 0.41 0.00	39.20 0.35 -0.09	41.33 0.37 -0.06	53.12 0.46 -1.52	53.81 0.45 -2.25	67.27 0.53 -1.04	58.65 0.45 -0.32	52.88 0.38 0.00	59.18 0.41 0.00	58.78 0.41 0.00	59.07 0.48 0.00	53.24 0.45 0.00	38.65 0.31 0.00	36.04 0.32 0.00
WESTERN_NY_WIND 24143	35.03 -0.49 0.00	33.00 -0.82 -0.07	32.45 -0.76 -0.25	35.91 -0.55 0.00	36.71 -0.54 0.00	36.11 -0.52 -0.13	36.58 -1.17 0.00	36.13 -1.05 0.00	39.19 -0.63 1.74	39.72 -0.04 5.42	42.22 0.20 6.39	36.65 0.03 2.14	40.12 0.43 1.22	47.62 0.60 4.12	47.23 0.46 4.34	49.08 0.65 17.27	44.04 0.74 14.58	50.41 -0.15 1.95	57.57 -1.20 0.00	56.94 -1.43 0.00	55.97 -1.69 0.94	48.31 -1.20 3.27	37.06 -1.27 0.00	34.68 -1.04 0.00
WESTOVER___LESR 323668	36.38 0.85 0.00	34.53 0.63 -0.15	34.17 0.66 -0.55	37.26 0.80 0.00	38.16 0.91 0.00	37.66 0.89 -0.28	38.60 0.85 0.00	38.09 0.90 0.00	43.04 1.17 -0.31	47.64 1.45 -1.01	51.50 1.58 -1.51	40.53 1.23 -0.55	42.67 1.42 -0.35	53.87 1.71 -1.03	53.95 1.74 -1.10	73.65 2.31 -5.63	67.01 2.18 -6.96	56.27 1.60 -2.16	60.10 1.33 -0.01	59.69 1.32 -0.01	60.10 1.34 -0.16	54.76 1.34 -0.63	39.19 0.82 -0.04	36.53 0.81 0.00
WETHRSFD_WT_PWR 323626	34.70 -0.82 0.00	32.59 -1.25 -0.09	32.08 -1.23 -0.35	35.78 -0.69 0.00	36.77 -0.48 0.00	36.16 -0.51 -0.17	36.65 -1.10 0.00	36.23 -0.97 0.00	47.14 -0.62 -6.20	64.40 -0.05 -19.27	71.01 0.08 -22.52	46.15 -0.09 -7.49	45.40 0.25 -4.25	65.75 0.24 -14.38	66.54 0.27 -15.16	126.08 0.38 -60.00	105.82 0.69 -47.25	57.22 -0.82 -5.52	56.78 -1.99 0.00	56.39 -1.97 0.00	59.18 -2.08 -2.66	60.72 -1.35 -9.27	36.97 -1.36 0.00	34.67 -1.05 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.66 3.14 0.00	37.09 2.92 -0.43	37.32 2.76 -1.60	39.46 2.99 0.00	40.30 3.05 0.00	40.41 3.11 -0.80	40.99 3.23 0.00	40.56 3.37 0.00	45.34 3.79 0.00	50.23 4.42 -0.63	59.06 4.94 -5.71	45.14 4.05 -2.33	46.34 4.23 -1.20	59.09 5.35 -2.60	61.18 5.44 -4.63	109.64 6.95 -36.99	132.05 6.15 -68.02	100.92 5.48 -42.94	64.91 5.99 -0.15	64.41 5.85 -0.20	64.34 5.75 0.00	58.68 5.16 -0.73	42.43 3.74 -0.36	39.22 3.50 0.00
YORK___WARBASSE 23770	39.44 3.92 0.00	37.79 3.61 -0.44	38.04 3.43 -1.65	40.14 3.67 0.00	40.94 3.69 0.00	41.11 3.78 -0.83	41.76 4.01 0.00	41.34 4.15 0.00	46.21 4.65 0.00	51.35 5.50 -0.67	66.34 6.08 -11.86	70.46 4.86 -26.84	71.31 5.09 -25.32	69.51 6.51 -11.86	66.08 6.65 -8.32	113.19 8.44 -39.05	337.38 7.39 -272.11	174.53 6.63 -115.39	66.16 7.23 -0.16	65.76 7.18 -0.21	80.40 7.20 -14.61	137.95 6.38 -78.78	47.14 4.59 -4.21	41.47 4.28 -1.47