

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2022

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	48.22	43.28	44.35	43.40	45.91	52.58	62.93	74.35	67.30	66.12	57.90	98.34	50.03	49.57	49.48	49.15	90.31	65.31	60.13	59.26	58.89	59.81	48.52	52.48
24138	4.73	4.19	4.28	3.96	4.77	5.76	6.96	7.82	6.50	7.59	7.13	6.88	6.25	6.23	6.35	6.24	6.82	8.00	7.21	6.81	6.80	6.89	5.38	5.56
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.06	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
74TH STREET_GT_1	48.23	43.29	44.33	43.39	45.90	52.55	62.86	74.20	67.16	65.95	57.71	98.14	49.92	49.45	49.37	49.04	90.20	65.21	60.06	59.25	58.92	59.83	48.51	52.51
24260	4.74	4.20	4.27	3.95	4.76	5.73	6.89	7.67	6.36	7.41	6.94	6.68	6.14	6.11	6.24	6.13	6.70	7.90	7.13	6.80	6.83	6.92	5.37	5.58
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
74TH STREET_GT_2	48.23	43.29	44.33	43.39	45.90	52.55	62.86	74.20	67.16	65.95	57.71	98.14	49.92	49.45	49.37	49.04	90.20	65.21	60.06	59.25	58.92	59.83	48.51	52.51
24261	4.74	4.20	4.27	3.95	4.76	5.73	6.89	7.67	6.36	7.41	6.94	6.68	6.14	6.11	6.24	6.13	6.70	7.90	7.13	6.80	6.83	6.92	5.37	5.58
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ADK HUDSON___FALLS	49.14	47.00	45.78	48.66	45.55	52.95	67.10	72.53	64.71	62.36	51.08	-54.76	44.92	45.49	44.27	44.58	-14.52	59.40	56.78	57.22	56.58	57.53	48.05	50.97
24011	3.36	2.98	3.02	2.88	3.33	4.09	5.31	6.01	3.90	4.11	3.28	3.56	3.12	3.29	3.16	3.56	4.31	5.04	4.63	4.77	4.49	4.61	3.74	4.05
	-4.15	-7.53	-4.10	-9.69	-1.64	-3.57	-8.66	0.00	0.00	0.20	2.11	106.31	1.41	0.81	1.43	1.34	66.26	2.08	0.55	0.00	0.00	0.00	-3.97	0.00
ADK RESOURCE___RCVRY	49.34	47.19	45.95	48.84	45.72	53.20	67.54	73.04	65.00	62.57	51.25	-54.03	45.06	45.67	44.45	44.88	-13.73	59.86	57.19	57.66	56.98	57.92	48.38	51.27
23798	3.55	3.16	3.19	3.04	3.51	4.34	5.74	6.51	4.20	4.31	3.44	3.74	3.26	3.47	3.33	3.85	4.68	5.48	5.03	5.21	4.89	5.01	4.06	4.35
	-4.16	-7.54	-4.11	-9.70	-1.64	-3.58	-8.68	0.00	0.00	0.20	2.10	105.76	1.40	0.80	1.43	1.33	65.83	2.07	0.55	0.00	0.00	0.00	-3.97	0.00
ADK S GLENS___FALLS	49.14	47.00	45.78	48.66	45.55	52.95	67.10	72.53	64.71	62.36	51.08	-54.76	44.92	45.49	44.27	44.58	-14.52	59.40	56.78	57.22	56.58	57.53	48.05	50.97
24028	3.36	2.98	3.02	2.88	3.33	4.09	5.31	6.01	3.90	4.11	3.28	3.56	3.12	3.29	3.16	3.56	4.31	5.04	4.63	4.77	4.49	4.61	3.74	4.05
	-4.15	-7.53	-4.10	-9.69	-1.64	-3.57	-8.66	0.00	0.00	0.20	2.11	106.31	1.41	0.81	1.43	1.34	66.26	2.08	0.55	0.00	0.00	0.00	-3.97	0.00
ADK_NYS___DAM	48.71	46.18	45.35	47.59	45.35	52.33	65.34	71.44	63.92	61.83	49.81	-97.05	44.17	44.94	43.56	43.66	-47.45	57.72	55.69	56.15	55.68	56.84	47.35	50.58
23527	3.32	2.99	3.05	2.88	3.32	3.83	4.52	4.92	3.12	3.66	2.84	3.28	2.93	3.06	3.01	3.18	3.71	4.18	3.76	3.70	3.60	3.92	3.26	3.65
	-3.75	-6.69	-3.65	-8.61	-1.46	-3.22	-7.69	0.00	0.00	0.28	2.94	148.33	1.97	1.13	2.00	1.86	98.59	2.91	0.77	0.00	0.00	0.00	-3.74	0.00
AIR_PRODUCTS___DRP	48.39	45.85	45.04	47.25	45.03	51.95	64.88	70.83	63.76	61.83	51.15	-42.34	45.01	45.40	44.39	44.35	-7.24	58.69	55.93	56.07	55.65	56.65	47.08	50.44
24190	3.04	2.71	2.76	2.60	3.01	3.47	4.02	4.31	2.96	3.55	3.10	3.37	3.05	3.10	3.11	3.18	3.59	4.08	3.71	3.62	3.57	3.73	3.03	3.52
	-3.72	-6.64	-3.62	-8.55	-1.45	-3.20	-7.74	0.00	0.00	0.18	1.86	93.71	1.24	0.71	1.26	1.18	58.26	1.84	0.48	0.00	0.00	0.00	-3.70	0.00
ALBANY___1	48.39	45.85	45.04	47.25	45.03	51.95	64.88	70.83	63.76	61.83	51.15	-42.34	45.01	45.40	44.39	44.35	-7.24	58.69	55.93	56.07	55.65	56.65	47.08	50.44
23571	3.04	2.71	2.76	2.60	3.01	3.47	4.02	4.31	2.96	3.55	3.10	3.37	3.05	3.10	3.11	3.18	3.59	4.08	3.71	3.62	3.57	3.73	3.03	3.52
	-3.72	-6.64	-3.62	-8.55	-1.45	-3.20	-7.74	0.00	0.00	0.18	1.86	93.71	1.24	0.71	1.26	1.18	58.26	1.84	0.48	0.00	0.00	0.00	-3.70	0.00
ALBANY___2	48.39	45.85	45.04	47.25	45.03	51.95	64.88	70.83	63.76	61.83	51.15	-42.34	45.01	45.40	44.39	44.35	-7.24	58.69	55.93	56.07	55.65	56.65	47.08	50.44
23572	3.04	2.71	2.76	2.60	3.01	3.47	4.02	4.31	2.96	3.55	3.10	3.37	3.05	3.10	3.11	3.18	3.59	4.08	3.71	3.62	3.57	3.73	3.03	3.52
	-3.72	-6.64	-3.62	-8.55	-1.45	-3.20	-7.74	0.00	0.00	0.18	1.86	93.71	1.24	0.71	1.26	1.18	58.26	1.84	0.48	0.00	0.00	0.00	-3.70	0.00
ALBANY___3	48.39	45.85	45.04	47.25	45.03	51.95	64.88	70.83	63.76	61.83	51.15	-42.34	45.01	45.40	44.39	44.35	-7.24	58.69	55.93	56.07	55.65	56.65	47.08	50.44
23573	3.04	2.71	2.76	2.60	3.01	3.47	4.02	4.31	2.96	3.55	3.10	3.37	3.05	3.10	3.11	3.18	3.59	4.08	3.71	3.62	3.57	3.73	3.03	3.52
	-3.72	-6.64	-3.62	-8.55	-1.45	-3.20	-7.74	0.00	0.00	0.18	1.86	93.71	1.24	0.71	1.26	1.18	58.26	1.84	0.48	0.00	0.00	0.00	-3.70	0.00
ALBANY___4	48.39	45.85	45.04	47.25	45.03	51.95	64.88	70.83	63.76	61.83	51.15	-42.34	45.01	45.40	44.39	44.35	-7.24	58.69	55.93	56.07	55.65	56.65	47.08	50.44
23574	3.04	2.71	2.76	2.60	3.01	3.47	4.02	4.31	2.96	3.55	3.10	3.37	3.05	3.10	3.11	3.18	3.59	4.08	3.71	3.62	3.57	3.73	3.03	3.52
	-3.72	-6.64	-3.62	-8.55	-1.45	-3.20	-7.74	0.00	0.00	0.18	1.86	93.71	1.24	0.71	1.26	1.18	58.26	1.84	0.48	0.00	0.00	0.00	-3.70	0.00

ALBANY___LFGE 323615	48.77 3.30 -3.84	46.30 2.93 -6.88	45.42 3.02 -3.75	47.77 2.82 -8.85	45.34 3.27 -1.50	52.37 3.79 -3.30	65.53 4.43 -7.97	71.37 4.85 0.00	64.15 3.35 0.00	62.19 3.93 0.19	51.29 3.39 2.01	-49.89 3.67 101.55	45.16 3.31 1.35	45.61 3.38 0.77	44.55 3.38 1.37	44.54 3.46 1.28	-12.36 3.92 63.71	58.94 4.47 1.99	56.26 4.09 0.53	56.45 4.00 0.00	56.02 3.94 0.00	57.03 4.11 0.00	47.42 3.29 -3.78	50.73 3.81 0.00
ALCOA_RYNLDS___DRP 24188	40.51 -1.12 0.00	35.50 -1.00 0.00	37.69 -0.96 0.00	35.15 -0.95 0.00	39.34 -1.23 0.00	43.45 -1.83 0.00	50.50 -2.63 0.00	64.09 -2.44 0.00	58.95 -1.85 0.00	55.19 -3.26 0.00	46.91 -3.00 0.00	45.45 -2.54 0.00	41.22 -1.98 0.00	41.08 -1.93 0.00	40.53 -2.01 0.00	40.40 -1.96 0.00	44.92 -2.15 0.36	53.99 -2.46 0.00	50.38 -2.32 0.00	50.25 -2.20 0.00	49.84 -2.24 0.00	50.80 -2.12 0.00	38.66 -1.68 0.00	44.98 -1.94 0.00
ALCOA___DSASP 323711	40.51 -1.12 0.00	35.50 -1.00 0.00	37.69 -0.96 0.00	35.15 -0.95 0.00	39.34 -1.23 0.00	43.45 -1.83 0.00	50.50 -2.63 0.00	64.09 -2.44 0.00	58.95 -1.85 0.00	55.19 -3.26 0.00	46.91 -3.00 0.00	45.45 -2.54 0.00	41.22 -1.98 0.00	41.08 -1.93 0.00	40.53 -2.01 0.00	40.40 -1.96 0.00	44.92 -2.15 0.36	53.99 -2.46 0.00	50.38 -2.32 0.00	50.25 -2.20 0.00	49.84 -2.24 0.00	50.80 -2.12 0.00	38.66 -1.68 0.00	44.98 -1.94 0.00
ALLEGHENY___COGEN 23514	45.44 3.48 -0.32	40.16 3.23 -0.43	42.33 3.44 -0.24	40.06 3.40 -0.56	44.81 4.14 -0.09	50.67 5.12 -0.27	60.00 6.39 -0.48	74.06 7.53 0.00	67.29 6.49 0.00	65.41 6.95 0.00	55.54 5.64 0.00	53.02 5.03 0.00	63.79 4.24 -16.35	46.76 3.75 0.00	46.29 3.75 0.00	45.87 3.52 0.00	52.35 4.25 -0.67	61.71 5.26 0.00	57.86 5.16 0.00	57.82 5.37 0.00	57.54 5.45 0.00	58.12 5.20 0.00	44.60 3.73 -0.52	51.53 4.61 0.00
ALTONA_WT_PWR 323606	41.76 0.13 0.00	36.62 0.12 0.00	38.59 -0.07 0.00	35.93 -0.17 0.00	40.16 -0.42 0.00	44.47 -0.81 0.00	51.74 -1.39 0.00	64.39 -2.14 0.00	59.41 -1.39 0.00	56.12 -2.34 0.00	47.82 -2.09 0.00	45.98 -2.01 0.00	41.55 -1.65 0.00	41.53 -1.48 0.00	40.88 -1.66 0.00	40.67 -1.68 0.00	45.17 -1.90 0.36	54.32 -2.13 0.00	50.79 -1.92 0.00	50.93 -1.52 0.00	50.57 -1.52 0.00	51.25 -1.67 0.00	38.91 -1.43 0.00	45.18 -1.74 0.00
AMERICAN_REF_FUEL 24010	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.98 0.88 -7.90	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.10 0.30 -0.46	48.18 1.26 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	45.48 3.51 -0.34	40.52 3.56 -0.46	42.73 3.83 -0.25	40.46 3.77 -0.60	45.12 4.45 -0.10	51.39 5.83 -0.28	60.63 6.99 -0.51	74.34 7.82 0.00	67.39 6.59 0.00	66.42 7.96 0.00	56.90 6.99 0.00	54.54 6.55 0.00	54.67 5.42 -6.05	47.67 4.66 0.00	47.01 4.47 0.00	46.64 4.28 0.00	52.88 4.74 -0.71	61.92 5.47 0.00	57.77 5.07 0.00	57.38 4.93 0.00	56.56 4.48 0.00	57.33 4.41 0.00	44.12 3.23 -0.55	51.12 4.20 0.00
ARTHUR_KILL_GT_1 23520	47.60 4.12 -1.86	42.79 3.70 -2.60	43.81 3.74 -1.42	42.90 3.46 -3.34	45.37 4.23 -0.56	51.91 5.09 -1.54	62.11 6.14 -2.85	70.20 6.44 2.77	63.73 5.18 2.26	64.84 6.30 -0.08	56.70 5.93 -0.86	85.49 5.68 -31.82	49.17 5.38 -0.58	48.70 5.36 -0.33	48.72 5.59 -0.59	48.37 5.45 -0.56	89.51 6.01 -36.08	64.51 7.20 -0.85	59.47 6.54 -0.22	58.74 6.29 0.00	58.53 6.45 0.00	59.21 6.29 0.00	48.01 4.88 -2.79	51.99 5.07 0.00
ARTHUR_KILL_2 23512	47.47 3.98 -1.86	42.68 3.59 -2.60	43.69 3.62 -1.42	42.79 3.35 -3.34	45.23 4.09 -0.56	51.76 4.94 -1.54	61.93 5.95 -2.85	69.99 6.22 2.77	63.52 4.98 2.26	64.64 6.11 -0.08	56.54 5.77 -0.86	85.35 5.53 -31.82	49.04 5.25 -0.58	48.58 5.24 -0.33	48.59 5.46 -0.59	48.27 5.36 -0.56	89.38 5.88 -36.08	64.32 7.01 -0.85	59.28 6.35 -0.22	58.55 6.10 0.00	58.34 6.26 0.00	59.05 6.13 0.00	47.88 4.75 -2.79	51.85 4.92 0.00
ARTHUR_KILL_3 23513	47.81 4.32 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.54 4.40 -0.56	52.09 5.27 -1.54	62.29 6.31 -2.85	73.44 6.92 0.00	66.43 5.63 0.00	65.27 6.73 -0.08	57.11 6.34 -0.86	85.91 6.09 -31.82	49.41 5.63 -0.58	49.00 5.67 -0.33	48.96 5.83 -0.59	48.70 5.79 -0.56	89.80 6.30 -36.07	64.75 7.44 -0.85	59.68 6.75 -0.22	58.87 6.42 0.00	58.54 6.45 0.00	59.50 6.59 0.00	48.27 5.13 -2.79	52.23 5.30 0.00
ARTHUR_KILL_COGEN 323718	47.60 4.12 -1.86	42.79 3.70 -2.60	43.81 3.74 -1.42	42.90 3.46 -3.34	45.37 4.23 -0.56	51.91 5.09 -1.54	62.11 6.14 -2.85	70.20 6.44 2.77	63.73 5.18 2.26	64.84 6.30 -0.08	56.70 5.93 -0.86	85.49 5.68 -31.82	49.17 5.38 -0.58	48.70 5.36 -0.33	48.72 5.59 -0.59	48.37 5.45 -0.56	89.51 6.01 -36.08	64.51 7.20 -0.85	59.47 6.54 -0.22	58.74 6.29 0.00	58.53 6.45 0.00	59.21 6.29 0.00	48.01 4.88 -2.79	51.99 5.07 0.00
ASHOKAN____ 23654	47.36 3.51 -2.22	42.95 3.07 -3.39	43.72 3.22 -1.85	43.34 2.88 -4.36	44.76 3.45 -0.74	51.34 4.19 -1.86	62.07 5.18 -3.76	72.35 5.82 0.00	65.19 4.39 0.00	63.41 4.93 -0.02	54.42 4.26 -0.25	64.73 4.22 -12.51	47.15 3.78 -0.17	46.93 3.82 -0.09	46.47 3.76 -0.17	46.42 3.90 -0.16	66.17 4.24 -14.51	61.85 5.16 -0.25	57.67 4.90 -0.07	57.41 4.96 0.00	57.10 5.01 0.00	57.89 4.97 0.00	47.11 3.80 -2.96	50.98 4.06 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_EAST_ENERGY_CC2 323582	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT2_I 24094	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00

ASTORIA_GT2_2 24095	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT2_3 24096	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT2_4 24097	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT3_1 24098	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT3_2 24099	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT3_3 24100	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT3_4 24101	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT4_1 24102	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT4_2 24103	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT4_3 24104	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT4_4 24105	47.87 4.38 -1.86	42.96 3.87 -2.60	43.99 3.92 -1.42	43.05 3.60 -3.34	45.49 4.35 -0.56	52.11 5.29 -1.54	62.36 6.38 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.45 6.91 -0.08	57.32 6.55 -0.86	97.67 6.20 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.05 5.92 -0.59	48.64 5.72 -0.56	89.81 6.31 -36.08	64.79 7.49 -0.85	59.66 6.74 -0.22	58.85 6.41 0.00	58.62 6.53 0.00	59.51 6.59 0.00	48.31 5.17 -2.79	52.28 5.36 0.00
ASTORIA_GT_1 23523	47.95 4.46 -1.86	43.03 3.94 -2.60	44.06 3.99 -1.42	43.12 3.68 -3.34	45.57 4.43 -0.56	52.21 5.39 -1.54	62.48 6.50 -2.85	73.72 7.19 0.00	66.79 5.98 0.00	65.58 7.04 -0.08	57.44 6.67 -0.86	97.79 6.32 -43.47	49.73 5.95 -0.58	49.22 5.89 -0.33	49.15 6.02 -0.59	48.74 5.82 -0.56	89.93 6.42 -36.08	64.93 7.63 -0.85	59.79 6.86 -0.22	58.98 6.53 0.00	58.74 6.66 0.00	59.64 6.72 0.00	48.41 5.27 -2.79	52.37 5.45 0.00
ASTORIA_GT_10 24110	48.01 4.52 -1.86	43.09 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.33 5.51 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.61 7.07 -0.08	57.44 6.67 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.89 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.94 6.44 -36.08	64.91 7.61 -0.85	59.77 6.84 -0.22	58.87 6.43 0.00	58.54 6.46 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.22 5.30 0.00
ASTORIA_GT_11 24225	48.01 4.52 -1.86	43.09 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.33 5.51 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.61 7.07 -0.08	57.44 6.67 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.89 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.94 6.44 -36.08	64.91 7.61 -0.85	59.77 6.84 -0.22	58.87 6.43 0.00	58.54 6.46 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.22 5.30 0.00
ASTORIA_GT_12 24226	48.01 4.52 -1.86	43.09 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.33 5.51 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.61 7.07 -0.08	57.44 6.67 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.89 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.94 6.44 -36.08	64.91 7.61 -0.85	59.77 6.84 -0.22	58.87 6.43 0.00	58.54 6.46 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.22 5.30 0.00

ASTORIA_GT_13 24227	48.01	43.09	44.14	43.20	45.69	52.33	62.58	73.75	66.75	65.61	57.44	97.86	49.71	49.23	49.14	48.79	89.94	64.91	59.77	58.87	58.54	59.50	48.29	52.22
	4.52	4.00	4.07	3.76	4.55	5.51	6.60	7.22	5.95	7.07	6.67	6.39	5.93	5.89	6.01	5.87	6.44	7.61	6.84	6.43	6.46	6.58	5.15	5.30
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA_GT_5 24106	47.95	43.03	44.06	43.12	45.57	52.21	62.48	73.72	66.79	65.58	57.44	97.79	49.73	49.22	49.15	48.74	89.93	64.93	59.79	58.98	58.74	59.64	48.41	52.37
	4.46	3.94	3.99	3.68	4.43	5.39	6.50	7.19	5.98	7.04	6.67	6.32	5.95	5.89	6.02	5.82	6.42	7.63	6.86	6.53	6.66	6.72	5.27	5.45
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA_GT_7 24107	47.95	43.03	44.06	43.12	45.57	52.21	62.48	73.72	66.79	65.58	57.44	97.79	49.73	49.22	49.15	48.74	89.93	64.93	59.79	58.98	58.74	59.64	48.41	52.37
	4.46	3.94	3.99	3.68	4.43	5.39	6.50	7.19	5.98	7.04	6.67	6.32	5.95	5.89	6.02	5.82	6.42	7.63	6.86	6.53	6.66	6.72	5.27	5.45
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA_GT_8 24108	47.95	43.03	44.06	43.12	45.57	52.21	62.48	73.72	66.79	65.58	57.44	97.79	49.73	49.22	49.15	48.74	89.93	64.93	59.79	58.98	58.74	59.64	48.41	52.37
	4.46	3.94	3.99	3.68	4.43	5.39	6.50	7.19	5.98	7.04	6.67	6.32	5.95	5.89	6.02	5.82	6.42	7.63	6.86	6.53	6.66	6.72	5.27	5.45
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA___2 24149	47.87	42.96	43.99	43.05	45.49	52.11	62.36	73.55	66.64	65.45	57.32	97.67	49.63	49.12	49.05	48.64	89.81	64.79	59.66	58.85	58.62	59.51	48.31	52.28
	4.38	3.87	3.92	3.60	4.35	5.29	6.38	7.02	5.84	6.91	6.55	6.20	5.85	5.78	5.92	5.72	6.31	7.49	6.74	6.41	6.53	6.59	5.17	5.36
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA___3 23516	48.01	43.09	44.14	43.20	45.69	52.33	62.58	73.75	66.75	65.61	57.44	97.86	49.71	49.23	49.14	48.79	89.94	64.91	59.77	58.87	58.54	59.50	48.29	52.23
	4.52	4.00	4.07	3.76	4.55	5.51	6.60	7.22	5.95	7.07	6.67	6.39	5.93	5.89	6.01	5.87	6.44	7.61	6.84	6.43	6.46	6.58	5.15	5.30
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA___4 23517	48.01	43.09	44.14	43.20	45.69	52.33	62.58	73.75	66.75	65.61	57.44	97.86	49.71	49.23	49.14	48.79	89.94	64.91	59.77	58.87	58.54	59.50	48.29	52.23
	4.52	4.00	4.07	3.76	4.55	5.51	6.60	7.22	5.95	7.07	6.67	6.39	5.93	5.89	6.01	5.87	6.44	7.61	6.84	6.43	6.46	6.58	5.15	5.30
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ASTORIA___5 23518	48.01	43.09	44.14	43.20	45.69	52.33	62.58	73.75	66.75	65.61	57.44	97.86	49.71	49.23	49.14	48.79	89.94	64.91	59.77	58.87	58.54	59.50	48.29	52.23
	4.52	4.00	4.07	3.76	4.55	5.51	6.60	7.22	5.95	7.07	6.67	6.39	5.93	5.89	6.01	5.87	6.44	7.61	6.84	6.43	6.46	6.58	5.15	5.30
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.08	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
AST_ENERGY_2_CC3 323677	47.95	43.04	44.09	43.16	45.63	52.18	62.40	73.56	66.59	65.38	57.23	97.69	49.55	49.09	49.02	48.70	89.77	64.68	59.58	58.78	58.43	59.36	48.19	52.13
	4.46	3.95	4.02	3.72	4.49	5.36	6.42	7.03	5.78	6.85	6.46	6.23	5.77	5.75	5.89	5.79	6.27	7.38	6.66	6.33	6.34	6.44	5.05	5.21
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.07	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
AST_ENERGY_2_CC4 323678	47.95	43.04	44.09	43.16	45.63	52.18	62.40	73.56	66.59	65.38	57.23	97.69	49.55	49.09	49.02	48.70	89.77	64.68	59.58	58.78	58.43	59.36	48.19	52.13
	4.46	3.95	4.02	3.72	4.49	5.36	6.42	7.03	5.78	6.85	6.46	6.23	5.77	5.75	5.89	5.79	6.27	7.38	6.66	6.33	6.34	6.44	5.05	5.21
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.07	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00
ATHENS_STG_1 23668	45.94	41.15	42.21	41.26	43.61	49.83	59.40	70.36	63.64	62.10	53.92	80.06	46.70	46.33	46.13	45.86	75.72	60.99	56.47	55.89	55.54	56.44	46.09	49.96
	2.50	2.24	2.24	2.06	2.51	3.05	3.63	3.84	2.84	3.59	3.45	3.38	3.11	3.10	3.20	3.15	3.41	3.98	3.62	3.45	3.45	3.53	2.81	3.04
	-1.82	-2.41	-1.32	-3.11	-0.52	-1.50	-2.65	0.00	0.00	-0.05	-0.57	-28.69	-0.38	-0.22	-0.39	-0.36	-24.88	-0.56	-0.15	0.00	0.00	0.00	-2.93	0.00
ATHENS_STG_2 23670	45.94	41.15	42.21	41.26	43.61	49.83	59.40	70.36	63.64	62.10	53.92	80.06	46.70	46.33	46.13	45.86	75.72	60.99	56.47	55.89	55.54	56.44	46.09	49.96
	2.50	2.24	2.24	2.06	2.51	3.05	3.63	3.84	2.84	3.59	3.45	3.38	3.11	3.10	3.20	3.15	3.41	3.98	3.62	3.45	3.45	3.53	2.81	3.04
	-1.82	-2.41	-1.32	-3.11	-0.52	-1.50	-2.65	0.00	0.00	-0.05	-0.57	-28.69	-0.38	-0.22	-0.39	-0.36	-24.88	-0.56	-0.15	0.00	0.00	0.00	-2.93	0.00
ATHENS_STG_3 23677	45.94	41.15	42.21	41.26	43.61	49.83	59.40	70.36	63.64	62.10	53.92	80.06	46.70	46.33	46.13	45.86	75.72	60.99	56.47	55.89	55.54	56.44	46.09	49.96
	2.50	2.24	2.24	2.06	2.51	3.05	3.63	3.84	2.84	3.59	3.45	3.38	3.11	3.10	3.20	3.15	3.41	3.98	3.62	3.45	3.45	3.53	2.81	3.04
	-1.82	-2.41	-1.32	-3.11	-0.52	-1.50	-2.65	0.00	0.00	-0.05	-0.57	-28.69	-0.38	-0.22	-0.39	-0.36	-24.88	-0.56	-0.15	0.00	0.00	0.00	-2.93	0.00
AUBURN___LFGE 323710	43.31	38.19	40.25	37.88	42.40	47.49	56.00	69.30	63.04	61.15	52.29	50.01	44.78	44.52	44.00	43.87	49.94	59.03	55.19	54.97	54.35	55.17	42.39	48.77
	1.45	1.40	1.44	1.40	1.76	2.01	2.55	2.78	2.23	2.70	2.39	2.02	1.58	1.51	1.46	1.51	2.04	2.58	2.49	2.52	2.27	2.25	1.66	1.85
	-0.23	-0.30	-0.16	-0.38	-0.07	-0.19	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	-0.39	0.00
BABYLON_RES_REC 323704	59.80	77.63	46.43	44.16	58.61	54.94	63.59	75.27	67.69	66.29	58.91	98.40	50.09	49.66	54.93	58.83	104.08	100.25	61.10	84.00	100.32	61.88	56.51	53.41
	5.61	5.01	5.05	4.72	5.61	6.65	7.62	8.74	6.89	7.76	7.34	6.92	6.31	6.32	6.61	6.58	7.20	8.34	7.19	7.30	7.43	7.48	6.18	6.49
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00

BARRETT_IC_1 23704	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_10 23701	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_11 23702	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_12 23703	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_2 23705	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_3 23706	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_4 23707	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_5 23708	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_6 23709	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_7 23710	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_8 23711	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT_IC_9 23700	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT___1 23545	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BARRETT___2 23546	59.43	77.28	46.12	43.82	58.24	54.53	63.19	74.74	67.27	65.92	58.64	98.02	49.84	49.46	54.70	58.57	103.80	99.71	60.69	83.67	99.94	61.54	56.12	52.99
	5.24	4.67	4.74	4.38	5.24	6.24	7.22	8.21	6.47	7.38	7.07	6.55	6.05	6.12	6.37	6.32	6.92	7.79	6.78	6.97	7.05	7.14	5.80	6.07
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
BAYONEEC___CTG1 323682	47.99	43.08	44.13	43.19	45.67	52.27	62.51	73.68	66.71	65.50	57.34	97.78	49.59	49.15	49.08	48.76	89.88	64.82	59.70	58.90	58.57	59.50	48.29	52.25
	4.50	3.98	4.06	3.75	4.53	5.45	6.53	7.15	5.91	6.97	6.56	6.32	5.81	5.81	5.95	5.85	6.38	7.52	6.77	6.45	6.48	6.58	5.15	5.32
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.07	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00

BAYONEEC___CTG10 323750	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG2 323683	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG3 323684	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG4 323685	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG5 323686	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG6 323687	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG7 323688	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG8 323689	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BAYONEEC___CTG9 323749	47.99 4.50 -1.86	43.08 3.98 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.67 4.53 -0.56	52.27 5.45 -1.54	62.51 6.53 -2.85	73.68 7.15 0.00	66.71 5.91 0.00	65.50 6.97 -0.08	57.34 6.56 -0.86	97.78 6.32 -43.47	49.59 5.81 -0.58	49.15 5.81 -0.33	49.08 5.95 -0.59	48.76 5.85 -0.56	89.88 6.38 -36.07	64.82 7.52 -0.85	59.70 6.77 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
BEACON___LESR 323632	48.91 3.56 -3.72	46.33 3.19 -6.64	45.59 3.31 -3.62	47.69 3.04 -8.55	45.56 3.54 -1.45	52.86 4.39 -3.20	66.09 5.24 -7.72	72.49 5.97 0.00	64.70 3.90 0.00	62.99 4.72 0.19	51.97 4.05 1.98	-47.49 4.46 99.94	45.73 3.85 1.32	46.21 3.96 0.76	45.13 3.93 1.35	45.28 4.18 1.26	-10.58 4.86 62.87	59.86 5.37 1.96	57.01 4.83 0.52	57.48 5.04 0.00	56.70 4.61 0.00	57.66 4.74 0.00	47.85 3.80 -3.71	51.29 4.37 0.00
BEAVER RIVER___HYD 24048	41.57 -0.09 -0.03	36.24 -0.26 0.00	38.47 -0.18 0.00	35.93 -0.17 0.00	40.43 -0.15 0.00	45.36 0.06 -0.02	53.49 0.36 0.00	67.33 0.80 0.00	61.23 0.42 0.00	57.97 -0.49 0.00	49.15 -0.76 0.00	47.10 -0.89 0.00	42.65 -0.56 0.00	42.39 -0.62 0.00	41.79 -0.75 0.00	41.89 -0.47 0.00	46.85 -0.57 0.00	56.05 -0.40 0.00	52.69 -0.01 0.00	52.85 0.40 0.00	52.38 0.29 0.00	53.16 0.24 0.00	40.38 -0.07 -0.10	46.95 0.03 0.00
BEEBEE_GT_13 23619	42.90 1.05 -0.22	37.87 1.08 -0.29	39.97 1.16 -0.16	37.66 1.19 -0.37	42.12 1.48 -0.06	47.39 1.92 -0.18	55.91 2.46 -0.32	69.15 2.63 0.00	63.01 2.20 0.00	61.22 2.76 0.00	52.30 2.40 0.00	50.13 2.13 0.00	75.71 1.62 -30.88	44.30 1.29 0.00	43.71 1.17 0.00	43.43 1.08 0.00	49.14 1.26 -0.45	57.91 1.46 0.00	54.25 1.54 0.00	54.07 1.62 0.00	53.73 1.64 0.00	54.41 1.50 0.00	41.80 1.08 -0.37	48.55 1.63 0.00
BETHLEHEM___GRP 23843	48.39 3.04 -3.72	45.85 2.71 -6.64	45.04 2.76 -3.62	47.25 2.60 -8.55	45.03 3.01 -1.45	51.95 3.47 -3.20	64.88 4.02 -7.74	70.83 4.31 0.00	63.76 2.96 0.00	61.83 3.55 0.18	51.15 3.10 1.86	-42.34 3.37 93.71	45.01 3.05 1.24	45.40 3.10 0.71	44.39 3.11 1.26	44.35 3.18 1.18	-7.24 3.59 58.26	58.69 4.08 1.84	55.93 3.71 0.48	56.07 3.62 0.00	55.65 3.57 0.00	56.65 3.73 0.00	47.08 3.03 -3.70	50.44 3.52 0.00
BETHLEHEM___GS1 323560	48.39 3.04 -3.72	45.85 2.71 -6.64	45.04 2.76 -3.62	47.25 2.60 -8.55	45.03 3.01 -1.45	51.95 3.47 -3.20	64.88 4.02 -7.74	70.83 4.31 0.00	63.76 2.96 0.00	61.83 3.55 0.18	51.15 3.10 1.86	-42.34 3.37 93.71	45.01 3.05 1.24	45.40 3.10 0.71	44.39 3.11 1.26	44.35 3.18 1.18	-7.24 3.59 58.26	58.69 4.08 1.84	55.93 3.71 0.48	56.07 3.62 0.00	55.65 3.57 0.00	56.65 3.73 0.00	47.08 3.03 -3.70	50.44 3.52 0.00
BETHLEHEM___GS2 323561	48.39 3.04 -3.72	45.85 2.71 -6.64	45.04 2.76 -3.62	47.25 2.60 -8.55	45.03 3.01 -1.45	51.95 3.47 -3.20	64.88 4.02 -7.74	70.83 4.31 0.00	63.76 2.96 0.00	61.83 3.55 0.18	51.15 3.10 1.86	-42.34 3.37 93.71	45.01 3.05 1.24	45.40 3.10 0.71	44.39 3.11 1.26	44.35 3.18 1.18	-7.24 3.59 58.26	58.69 4.08 1.84	55.93 3.71 0.48	56.07 3.62 0.00	55.65 3.57 0.00	56.65 3.73 0.00	47.08 3.03 -3.70	50.44 3.52 0.00

BETHLEHEM___GS3 323562	48.39 3.04 -3.72	45.85 2.71 -6.64	45.04 2.76 -3.62	47.25 2.60 -8.55	45.03 3.01 -1.45	51.95 3.47 -3.20	64.88 4.02 -7.74	70.83 4.31 0.00	63.76 2.96 0.00	61.83 3.55 0.18	51.15 3.10 1.86	-42.34 3.37 93.71	45.01 3.05 1.24	45.40 3.10 0.71	44.39 3.11 1.26	44.35 3.18 1.18	-7.24 3.59 58.26	58.69 4.08 1.84	55.93 3.71 0.48	56.07 3.62 0.00	55.65 3.57 0.00	56.65 3.73 0.00	47.08 3.03 -3.70	50.44 3.52 0.00
BETHLEHEM___STEEL 23779	44.02 2.09 -0.31	39.12 2.22 -0.41	41.32 2.45 -0.22	39.03 2.41 -0.53	43.61 2.95 -0.09	49.19 3.66 -0.25	57.94 4.36 -0.45	71.08 4.55 0.00	64.60 3.80 0.00	63.35 4.90 0.00	54.20 4.29 0.00	51.96 3.97 0.00	53.46 3.12 -7.13	45.50 2.49 0.00	44.88 2.33 0.00	44.56 2.21 0.00	50.52 2.46 -0.63	59.26 2.80 0.00	55.48 2.78 0.00	55.27 2.82 0.00	54.89 2.80 0.00	55.61 2.69 0.00	42.88 2.04 -0.49	49.96 3.04 0.00
BETHPAGE_CC_5 323564	59.66 5.48 -12.56	77.49 4.87 -36.12	46.31 4.93 -2.73	44.03 4.59 -3.34	58.47 5.47 -12.43	54.78 6.49 -3.00	63.48 7.50 -2.85	75.08 8.55 0.00	67.57 6.77 0.00	66.18 7.64 -0.08	58.86 7.28 -1.67	98.35 6.87 -43.48	50.05 6.27 -0.58	49.61 6.28 -0.33	54.88 6.55 -5.78	58.69 6.44 -9.89	103.92 7.04 -49.45	99.97 8.06 -35.47	60.90 6.98 -1.21	83.76 7.06 -24.25	100.10 7.20 -40.81	61.70 7.30 -1.48	56.36 6.04 -9.98	53.25 6.32 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.13 2.19 -0.31	39.21 2.31 -0.41	41.42 2.54 -0.23	39.13 2.50 -0.53	43.72 3.06 -0.09	49.33 3.80 -0.26	58.12 4.53 -0.46	71.32 4.79 0.00	64.78 3.98 0.00	63.54 5.08 0.00	54.38 4.47 0.00	52.12 4.13 0.00	53.52 3.27 -7.04	45.66 2.65 0.00	45.03 2.48 0.00	44.69 2.34 0.00	50.70 2.63 -0.64	59.47 3.02 0.00	55.66 2.96 0.00	55.43 2.98 0.00	55.05 2.97 0.00	55.78 2.86 0.00	43.00 2.16 -0.49	50.11 3.19 0.00
BINGHAMTON___COGEN 23790	44.14 1.88 -0.62	39.11 1.75 -0.87	40.96 1.84 -0.47	38.95 1.74 -1.12	42.93 2.17 -0.19	48.59 2.79 -0.52	57.46 3.37 -0.96	70.22 3.69 0.00	63.66 2.85 0.00	62.18 3.71 -0.01	53.45 3.42 -0.13	57.63 3.17 -6.47	46.07 2.78 -0.09	45.58 2.52 -0.05	45.21 2.58 -0.09	44.87 2.44 -0.08	56.18 2.62 -6.14	59.81 3.24 -0.13	55.66 2.93 -0.03	55.26 2.81 0.00	54.88 2.80 0.00	55.67 2.75 0.00	43.35 2.06 -0.95	49.19 2.27 0.00
BLACK RIVER___HYD 24047	41.94 0.26 -0.05	36.48 -0.02 0.00	38.71 0.05 0.00	36.19 0.09 0.00	40.81 0.23 0.00	46.02 0.71 -0.03	54.44 1.31 0.00	68.39 1.87 0.00	61.95 1.14 0.00	58.78 0.33 0.00	49.84 -0.06 0.00	47.58 -0.42 0.00	43.08 -0.12 0.00	42.67 -0.34 0.00	41.96 -0.58 0.00	42.27 -0.08 0.00	47.23 -0.20 0.00	56.61 0.15 0.00	53.35 0.65 0.00	53.64 1.19 0.00	53.10 1.02 0.00	53.83 0.91 0.00	40.90 0.40 -0.15	47.61 0.70 0.00
BLISS_WT_PWR 323608	44.77 2.80 -0.34	39.93 2.98 -0.46	42.16 3.25 -0.25	39.99 3.30 -0.59	44.71 4.04 -0.10	50.51 4.95 -0.28	59.64 5.99 -0.51	73.22 6.70 0.00	66.35 5.55 0.00	65.34 6.88 0.00	56.00 6.09 0.00	53.76 5.77 0.00	54.23 4.82 -6.20	47.08 4.07 0.00	46.42 3.88 0.00	46.01 3.66 0.00	52.35 4.21 -0.71	61.23 4.78 0.00	57.15 4.45 0.00	56.80 4.35 0.00	56.41 4.32 0.00	57.23 4.31 0.00	44.16 3.27 -0.54	51.37 4.45 0.00
BLUE_CIRC_CHEM_DRP 24182	47.34 2.67 -3.04	44.08 2.40 -5.18	43.95 2.48 -2.82	45.10 2.34 -6.67	44.36 2.66 -1.13	50.96 3.09 -2.59	64.45 3.72 -7.60	70.57 4.04 0.00	63.78 2.97 0.00	61.84 3.51 0.12	51.77 3.15 1.29	-13.57 3.26 64.82	45.29 2.94 0.86	45.47 2.95 0.49	44.68 3.01 0.87	44.50 2.96 0.81	13.63 3.34 37.15	59.07 3.88 1.27	55.91 3.55 0.34	55.89 3.44 0.00	55.55 3.47 0.00	56.42 3.51 0.00	46.79 2.82 -3.63	50.12 3.20 0.00
BOC_GAS_DRP 24189	47.80 2.55 -3.62	45.24 2.28 -6.46	44.48 2.30 -3.52	46.57 2.15 -8.32	44.50 2.52 -1.41	51.33 2.94 -3.11	64.15 3.42 -7.60	70.17 3.65 0.00	63.38 2.57 0.00	61.48 3.14 0.12	51.53 2.91 1.29	-13.84 2.98 64.82	45.08 2.73 0.86	45.25 2.73 0.49	44.46 2.79 0.87	44.33 2.79 0.81	13.38 3.10 37.15	58.77 3.59 1.27	55.64 3.27 0.34	55.61 3.17 0.00	55.24 3.15 0.00	56.14 3.22 0.00	46.59 2.62 -3.63	49.92 2.99 0.00
BORALEX_4TH_BRANCH 23824	48.71 3.32 -3.75	46.18 2.99 -6.69	45.35 3.05 -3.65	47.59 2.88 -8.61	45.35 3.32 -1.46	52.33 3.83 -3.22	65.34 4.52 -7.69	71.44 4.92 0.00	63.92 3.12 0.00	61.83 3.66 0.28	49.81 2.84 2.94	-97.05 3.28 148.33	44.17 2.93 1.97	44.94 3.06 1.13	43.56 3.01 2.00	43.66 3.18 1.86	-47.45 3.71 98.59	57.72 4.18 2.91	55.69 3.76 0.77	56.15 3.70 0.00	55.68 3.60 0.00	56.84 3.92 0.00	47.35 3.26 -3.74	50.58 3.65 0.00
BOWLINE___1 23526	47.56 4.07 -1.85	42.47 3.42 -2.55	43.49 3.45 -1.39	42.55 3.17 -3.28	45.00 3.87 -0.55	51.55 4.76 -1.51	61.59 5.68 -2.79	72.72 6.19 0.00	65.74 4.94 0.00	64.51 5.97 -0.08	56.33 5.60 -0.83	95.08 5.40 -41.69	48.68 4.92 -0.55	48.22 4.89 -0.32	48.14 5.04 -0.56	47.81 4.93 -0.52	87.47 5.39 -34.66	63.64 6.37 -0.82	58.67 5.75 -0.22	57.93 5.49 0.00	57.62 5.54 0.00	58.56 5.65 0.00	47.47 4.38 -2.74	51.50 4.58 0.00
BOWLINE___2 23595	47.56 4.08 -1.85	42.48 3.43 -2.55	43.51 3.47 -1.39	42.56 3.19 -3.28	45.02 3.89 -0.55	51.57 4.78 -1.51	61.63 5.71 -2.79	72.75 6.23 0.00	65.77 4.97 0.00	64.52 5.99 -0.08	56.36 5.63 -0.83	95.08 5.43 -41.66	48.69 4.94 -0.55	48.24 4.92 -0.32	48.16 5.06 -0.56	47.83 4.95 -0.52	87.48 5.41 -34.64	63.68 6.41 -0.82	58.71 5.79 -0.22	57.97 5.52 0.00	57.65 5.57 0.00	58.59 5.67 0.00	47.50 4.40 -2.74	51.52 4.60 0.00
BRANSCOMB___SOLAR 323811	49.14 3.41 -4.10	46.95 3.03 -7.42	45.79 3.10 -4.04	48.59 2.94 -9.55	45.58 3.39 -1.61	52.89 4.08 -3.53	66.76 5.09 -8.54	72.23 5.70 0.00	64.58 3.77 0.00	62.30 4.05 0.21	50.95 3.24 2.20	-59.34 3.60 110.93	44.90 3.17 1.47	45.47 3.31 0.84	44.27 3.22 1.49	44.48 3.52 1.39	-18.26 4.14 69.83	59.08 4.81 2.17	56.54 4.41 0.58	56.98 4.54 0.00	56.41 4.32 0.00	57.41 4.49 0.00	47.87 3.60 -3.93	50.92 3.99 0.00
BROOKHAVEN___DRP 24191	59.21 5.03 -12.56	77.24 4.63 -36.12	46.05 4.67 -2.73	43.79 4.35 -3.34	58.18 5.18 -12.43	54.38 6.09 -3.00	62.59 6.61 -2.85	74.02 7.49 0.00	66.43 5.62 0.00	65.18 6.64 -0.08	57.69 6.12 -1.67	97.17 5.70 -43.48	48.98 5.20 -0.58	48.55 5.21 -0.33	53.83 5.51 -5.78	57.81 5.56 -9.89	102.93 6.05 -49.45	98.94 7.03 -35.47	59.88 5.97 -1.21	82.90 6.20 -24.25	99.28 6.38 -40.81	60.77 6.37 -1.48	55.73 5.41 -9.98	52.48 5.55 0.00
BROOKLYN_NAVY_YARD 23515	48.01 4.52 -1.86	43.10 4.01 -2.60	44.14 4.07 -1.42	43.22 3.78 -3.34	45.74 4.60 -0.56	52.35 5.53 -1.54	62.61 6.63 -2.85	73.83 7.31 0.00	66.84 6.03 0.00	65.61 7.07 -0.08	57.37 6.60 -0.86	97.80 6.34 -43.47	49.62 5.83 -0.58	49.17 5.83 -0.33	49.09 5.96 -0.59	48.77 5.86 -0.56	89.89 6.39 -36.07	64.83 7.53 -0.85	59.72 6.79 -0.22	58.90 6.45 0.00	58.57 6.49 0.00	59.51 6.59 0.00	48.32 5.19 -2.79	52.26 5.34 0.00

BROOKLYN___ARMY_DRP 323595	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
BROOME_2_LFGE 323671	44.14 1.88 -0.62	39.11 1.75 -0.87	40.96 1.84 -0.47	38.95 1.74 -1.12	42.93 2.17 -0.19	48.59 2.79 -0.52	57.46 3.37 -0.96	70.22 3.69 0.00	63.66 2.85 0.00	62.18 3.71 -0.01	53.45 3.42 -0.13	57.63 3.17 -6.47	46.07 2.78 -0.09	45.58 2.52 -0.05	45.21 2.58 -0.09	44.87 2.44 -0.08	56.18 2.62 -6.14	59.81 3.24 -0.13	55.66 2.93 -0.03	55.26 2.81 0.00	54.88 2.80 0.00	55.67 2.75 0.00	43.35 2.06 -0.95	49.19 2.27 0.00
BROOME___LFGE 323600	44.14 1.88 -0.62	39.11 1.75 -0.87	40.96 1.84 -0.47	38.95 1.74 -1.12	42.93 2.17 -0.19	48.59 2.79 -0.52	57.46 3.37 -0.96	70.22 3.69 0.00	63.66 2.85 0.00	62.18 3.71 -0.01	53.45 3.42 -0.13	57.63 3.17 -6.47	46.07 2.78 -0.09	45.58 2.52 -0.05	45.21 2.58 -0.09	44.87 2.44 -0.08	56.18 2.62 -6.14	59.81 3.24 -0.13	55.66 2.93 -0.03	55.26 2.81 0.00	54.88 2.80 0.00	55.67 2.75 0.00	43.35 2.06 -0.95	49.19 2.27 0.00
BURROWS___LYONSDAL 23803	42.34 0.82 0.11	36.84 0.65 0.32	39.25 0.77 0.17	36.36 0.67 0.41	41.32 0.81 0.07	46.31 1.14 0.10	54.43 1.65 0.35	68.55 2.02 0.00	62.41 1.61 0.00	59.92 1.47 0.00	51.13 1.22 0.00	49.09 1.10 0.00	44.16 0.96 0.00	43.97 0.96 0.00	43.56 1.01 0.00	43.38 1.03 0.00	48.04 1.11 0.50	57.87 1.42 0.00	54.20 1.50 0.00	54.07 1.62 0.00	53.66 1.57 0.00	54.40 1.49 0.00	41.37 0.97 -0.05	48.01 1.09 0.00
CAITHNESS_CC_1 323624	59.23 5.04 -12.56	77.24 4.62 -36.12	46.04 4.67 -2.73	43.78 4.34 -3.34	58.17 5.17 -12.43	54.39 6.11 -3.00	62.64 6.67 -2.85	74.09 7.56 0.00	66.51 5.71 0.00	65.25 6.71 -0.08	57.81 6.23 -1.67	97.30 5.82 -43.48	49.11 5.33 -0.58	48.68 5.34 -0.33	53.95 5.63 -5.78	57.93 5.68 -9.89	103.03 6.15 -49.45	99.05 7.13 -35.47	59.95 6.03 -1.21	82.95 6.25 -24.25	99.33 6.43 -40.81	60.83 6.43 -1.48	55.79 5.47 -9.98	52.57 5.64 0.00
CALPINE BETH_PAGE_GT4 24209	59.60 5.41 -12.56	77.43 4.81 -36.12	46.26 4.88 -2.73	43.97 4.53 -3.34	58.40 5.40 -12.43	54.71 6.42 -3.00	63.43 7.45 -2.85	75.00 8.48 0.00	67.51 6.71 0.00	66.12 7.58 -0.08	58.79 7.22 -1.67	98.29 6.81 -43.48	50.00 6.22 -0.58	49.58 6.24 -0.33	54.82 6.49 -5.78	58.55 6.30 -9.89	103.78 6.90 -49.45	99.79 7.88 -35.47	60.74 6.82 -1.21	83.59 6.89 -24.25	99.93 7.04 -40.81	61.55 7.15 -1.48	56.30 5.97 -9.98	53.19 6.27 0.00
CALPINE_BETH_PAGE_GT_4 323586	59.60 5.41 -12.56	77.43 4.81 -36.12	46.26 4.88 -2.73	43.97 4.53 -3.34	58.40 5.40 -12.43	54.71 6.42 -3.00	63.43 7.45 -2.85	75.00 8.48 0.00	67.51 6.71 0.00	66.12 7.58 -0.08	58.79 7.22 -1.67	98.29 6.81 -43.48	50.00 6.22 -0.58	49.58 6.24 -0.33	54.82 6.49 -5.78	58.55 6.30 -9.89	103.78 6.90 -49.45	99.79 7.88 -35.47	60.74 6.82 -1.21	83.59 6.89 -24.25	99.93 7.04 -40.81	61.55 7.15 -1.48	56.30 5.97 -9.98	53.19 6.27 0.00
CALPINE_BP_GT1 23823	59.60 5.41 -12.56	77.43 4.81 -36.12	46.26 4.88 -2.73	43.97 4.53 -3.34	58.40 5.40 -12.43	54.71 6.42 -3.00	63.43 7.45 -2.85	75.00 8.48 0.00	67.51 6.71 0.00	66.12 7.58 -0.08	58.79 7.22 -1.67	98.29 6.81 -43.48	50.00 6.22 -0.58	49.58 6.24 -0.33	54.82 6.49 -5.78	58.55 6.30 -9.89	103.78 6.90 -49.45	99.79 7.88 -35.47	60.74 6.82 -1.21	83.59 6.89 -24.25	99.93 7.04 -40.81	61.55 7.15 -1.48	56.30 5.97 -9.98	53.19 6.27 0.00
CALSPAN___DRP 24200	44.02 2.09 -0.31	39.12 2.22 -0.41	41.32 2.45 -0.22	39.03 2.41 -0.53	43.61 2.95 -0.09	49.19 3.66 -0.25	57.94 4.36 -0.45	71.08 4.55 0.00	64.60 3.80 0.00	63.35 4.90 0.00	54.20 4.29 0.00	51.96 3.97 0.00	53.46 3.12 -7.13	45.50 2.49 0.00	44.88 2.33 0.00	44.56 2.21 0.00	50.52 2.46 -0.63	59.26 2.80 0.00	55.48 2.78 0.00	55.27 2.82 0.00	54.89 2.80 0.00	55.61 2.69 0.00	42.88 2.04 -0.49	49.96 3.04 0.00
CANDIGU_WT_PWR 323617	44.30 2.26 -0.42	39.27 2.20 -0.57	41.43 2.47 -0.31	39.28 2.45 -0.73	43.81 3.11 -0.12	49.59 3.96 -0.35	58.55 4.80 -0.63	71.77 5.25 0.00	64.99 4.19 0.00	63.86 5.40 0.00	54.70 4.79 0.00	52.41 4.42 0.00	52.09 3.72 -5.17	46.18 3.18 0.00	45.73 3.18 0.00	45.36 3.01 0.00	51.59 3.28 -0.88	60.47 4.02 0.00	56.40 3.70 0.00	56.05 3.60 0.00	55.67 3.58 0.00	56.42 3.50 0.00	43.61 2.61 -0.66	50.12 3.20 0.00
CARR STREET_E_SYR 24060	42.12 0.41 -0.08	36.82 0.33 0.00	38.99 0.34 0.00	36.43 0.34 0.00	41.03 0.45 0.00	45.98 0.63 -0.06	54.06 0.93 0.00	67.44 0.91 0.00	61.43 0.63 0.00	59.49 1.04 0.00	50.91 1.00 0.00	48.85 0.86 0.00	43.90 0.69 0.00	43.57 0.57 0.00	43.09 0.55 0.00	42.89 0.53 0.00	48.00 0.58 0.00	57.16 0.71 0.00	53.43 0.72 0.00	53.17 0.72 0.00	52.81 0.72 0.00	53.61 0.69 0.00	41.12 0.49 -0.28	47.48 0.56 0.00
CARTHAGE___PAPER 23857	41.86 0.19 -0.04	36.45 -0.05 0.00	38.70 0.05 0.00	36.15 0.05 0.00	40.70 0.13 0.00	45.78 0.47 -0.03	54.07 0.94 0.00	68.04 1.51 0.00	61.76 0.96 0.00	58.43 -0.03 0.00	49.47 -0.44 0.00	47.32 -0.67 0.00	42.92 -0.29 0.00	42.60 -0.41 0.00	41.94 -0.60 0.00	42.13 -0.23 0.00	47.10 -0.33 0.00	56.42 -0.03 0.00	53.14 0.44 0.00	53.36 0.91 0.00	52.87 0.79 0.00	53.63 0.71 0.00	40.73 0.25 -0.13	47.39 0.47 0.00
CASSADAGA_WT_PWR 323784	45.85 3.87 -0.35	40.85 3.89 -0.47	43.12 4.21 -0.25	40.81 4.11 -0.60	45.52 4.84 -0.10	51.81 6.24 -0.29	61.13 7.48 -0.51	75.01 8.49 0.00	67.97 7.17 0.00	67.01 8.55 0.00	57.43 7.52 0.00	55.08 7.09 0.00	55.12 5.91 -6.00	48.15 5.15 0.00	47.46 4.92 0.00	47.07 4.72 0.00	53.32 5.18 -0.72	62.43 5.98 0.00	58.22 5.51 0.00	57.80 5.35 0.00	56.97 4.88 0.00	57.77 4.85 0.00	44.40 3.50 -0.55	51.49 4.57 0.00
CE_DUNWOOD___DRP 24194	47.62 4.14 -1.86	42.74 3.65 -2.59	43.76 3.69 -1.41	42.84 3.40 -3.34	45.25 4.11 -0.56	51.82 5.00 -1.54	61.98 6.01 -2.84	73.15 6.63 0.00	66.14 5.33 0.00	64.87 6.33 -0.08	56.71 5.94 -0.86	97.12 5.73 -43.40	49.02 5.24 -0.58	48.55 5.22 -0.33	48.49 5.36 -0.58	48.15 5.25 -0.55	89.18 5.75 -36.00	64.07 6.77 -0.85	59.05 6.12 -0.22	58.30 5.85 0.00	57.95 5.87 0.00	58.89 5.96 0.00	47.79 4.66 -2.79	51.78 4.85 0.00
CE_MILLWOOD___DRP 24193	47.51 4.03 -1.85	42.64 3.56 -2.59	43.65 3.59 -1.41	42.74 3.31 -3.33	45.15 4.01 -0.56	51.70 4.89 -1.53	61.84 5.87 -2.84	72.97 6.45 0.00	65.97 5.17 0.00	64.70 6.16 -0.08	56.55 5.79 -0.86	96.79 5.58 -43.22	48.88 5.10 -0.57	48.42 5.08 -0.33	48.35 5.22 -0.58	48.02 5.12 -0.54	88.88 5.60 -35.85	63.90 6.60 -0.85	58.89 5.97 -0.22	58.14 5.69 0.00	57.82 5.73 0.00	58.75 5.83 0.00	47.67 4.54 -2.78	51.66 4.73 0.00

CE_NYC2_DRP 24202	48.01 4.52 -1.86	43.10 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.32 5.50 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.77 5.96 0.00	65.61 7.07 -0.08	57.43 6.66 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.90 -0.33	49.14 6.02 -0.59	48.80 5.88 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.30 5.16 -2.79	52.24 5.32 0.00
CE_NYC_DRP 24195	48.01 4.52 -1.86	43.10 4.00 -2.60	44.14 4.07 -1.42	43.21 3.77 -3.34	45.69 4.56 -0.56	52.29 5.47 -1.54	62.56 6.58 -2.85	73.78 7.25 0.00	66.77 5.97 0.00	65.56 7.02 -0.08	57.40 6.63 -0.86	97.84 6.38 -43.47	49.65 5.86 -0.58	49.19 5.85 -0.33	49.12 5.99 -0.59	48.79 5.88 -0.56	89.91 6.41 -36.07	64.85 7.55 -0.85	59.73 6.80 -0.22	58.93 6.48 0.00	58.58 6.49 0.00	59.52 6.60 0.00	48.29 5.16 -2.79	52.25 5.32 0.00
CHAFFEE___LFGE 323603	44.35 2.40 -0.32	39.43 2.50 -0.43	41.62 2.73 -0.24	39.34 2.69 -0.56	43.96 3.29 -0.09	49.63 4.08 -0.27	58.52 4.92 -0.48	71.83 5.31 0.00	65.23 4.42 0.00	63.98 5.53 0.00	54.76 4.85 0.00	52.49 4.50 0.00	53.54 3.62 -6.72	45.98 2.97 0.00	45.34 2.80 0.00	44.99 2.64 0.00	51.02 2.93 -0.67	59.81 3.36 0.00	55.97 3.27 0.00	55.75 3.30 0.00	55.40 3.31 0.00	56.12 3.20 0.00	43.26 2.40 -0.51	50.35 3.43 0.00
CHATEAUG_WT_PWR 323614	41.47 -0.16 0.00	36.36 -0.13 0.00	38.36 -0.29 0.00	35.73 -0.37 0.00	39.95 -0.62 0.00	44.25 -1.03 0.00	51.56 -1.57 0.00	64.98 -1.55 0.00	59.86 -0.94 0.00	56.57 -1.88 0.00	48.31 -1.60 0.00	46.52 -1.47 0.00	41.98 -1.23 0.00	41.94 -1.07 0.00	41.31 -1.23 0.00	41.11 -1.24 0.00	45.67 -1.39 0.36	54.94 -1.51 0.00	51.36 -1.34 0.00	51.49 -0.96 0.00	51.10 -0.98 0.00	51.80 -1.12 0.00	39.37 -0.97 0.00	45.67 -1.25 0.00
CHAT_HIGH_FALL_HYD 323578	41.36 -0.27 0.00	36.26 -0.24 0.00	38.30 -0.36 0.00	35.68 -0.42 0.00	39.88 -0.69 0.00	44.20 -1.08 0.00	51.49 -1.64 0.00	64.74 -1.79 0.00	59.70 -1.11 0.00	56.37 -2.09 0.00	47.94 -1.96 0.00	46.07 -1.92 0.00	41.61 -1.60 0.00	41.59 -1.42 0.00	40.97 -1.57 0.00	40.77 -1.59 0.00	45.34 -1.73 0.36	54.54 -1.91 0.00	51.01 -1.70 0.00	51.14 -1.31 0.00	50.77 -1.31 0.00	51.49 -1.44 0.00	39.10 -1.25 0.00	45.38 -1.54 0.00
CHAUTAUQUA___LFGE 323629	44.99 3.02 -0.33	40.01 3.07 -0.45	42.23 3.33 -0.24	39.91 3.24 -0.58	44.60 3.93 -0.10	50.59 5.03 -0.28	59.61 5.99 -0.50	73.07 6.55 0.00	66.25 5.45 0.00	65.23 6.77 0.00	55.87 5.97 0.00	53.54 5.55 0.00	54.00 4.55 -6.25	46.86 3.85 0.00	46.27 3.73 0.00	45.90 3.54 0.00	52.03 3.91 -0.69	61.01 4.56 0.00	56.95 4.24 0.00	56.61 4.17 0.00	56.06 3.97 0.00	56.83 3.92 0.00	43.77 2.89 -0.53	50.78 3.86 0.00
CH_MIDHUDSON___DRP 24192	47.42 3.82 -1.97	42.73 3.39 -2.85	43.61 3.41 -1.55	42.92 3.15 -3.67	45.00 3.80 -0.62	51.56 4.64 -1.65	61.78 5.65 -3.00	72.79 6.27 0.00	65.74 4.94 0.00	64.28 5.76 -0.06	55.94 5.39 -0.65	85.93 5.19 -32.74	48.38 4.74 -0.43	47.97 4.71 -0.25	47.82 4.83 -0.44	47.52 4.76 -0.41	80.99 5.20 -28.36	63.30 6.20 -0.64	58.52 5.65 -0.17	57.90 5.45 0.00	57.56 5.47 0.00	58.45 5.53 0.00	47.49 4.30 -2.84	51.43 4.51 0.00
CH_MISC_IPPS 23765	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00
CH_RES_BVR_FALLS 23983	40.76 -0.47 0.39	35.16 -0.44 0.90	37.65 -0.52 0.49	34.50 -0.45 1.16	39.91 -0.47 0.20	44.41 -0.52 0.35	51.52 -0.62 0.99	65.77 -0.76 0.00	60.22 -0.58 0.00	57.65 -0.78 0.02	49.03 -0.70 0.17	38.48 -0.67 8.84	42.55 -0.54 0.12	42.40 -0.54 0.07	41.75 -0.68 0.12	41.65 -0.59 0.11	38.88 -0.61 7.94	55.57 -0.71 0.17	51.98 -0.68 0.05	51.84 -0.61 0.00	51.43 -0.65 0.00	52.29 -0.63 0.00	39.75 -0.48 0.12	46.36 -0.56 0.00
CH_RES_NIAGARA 23895	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 -7.89	51.99 0.88 0.00	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.11 0.30 -0.46	48.18 1.26 0.00
CH_RES_SYRACUSE 23985	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
CLINTON_WT_PWR 323605	41.47 -0.16 0.00	36.36 -0.13 0.00	38.36 -0.29 0.00	35.73 -0.37 0.00	39.95 -0.62 0.00	44.25 -1.03 0.00	51.56 -1.57 0.00	64.98 -1.55 0.00	59.86 -0.94 0.00	56.57 -1.88 0.00	48.31 -1.60 0.00	46.52 -1.47 0.00	41.98 -1.23 0.00	41.94 -1.07 0.00	41.31 -1.23 0.00	41.11 -1.24 0.00	45.67 -1.39 0.36	54.94 -1.51 0.00	51.36 -1.34 0.00	51.49 -0.96 0.00	51.10 -0.98 0.00	51.80 -1.12 0.00	39.37 -0.97 0.00	45.67 -1.25 0.00
CLINTON___LFGE 323618	42.23 0.60 0.00	37.03 0.53 0.00	39.01 0.35 0.00	36.33 0.23 0.00	40.61 0.04 0.00	44.99 -0.29 0.00	52.56 -0.57 0.00	66.65 0.12 0.00	61.22 0.41 0.00	57.81 -0.65 0.00	49.59 -0.32 0.00	47.78 -0.21 0.00	42.99 -0.21 0.00	43.06 0.06 0.00	42.39 -0.15 0.00	42.27 -0.09 0.00	47.00 -0.06 0.36	56.60 0.15 0.00	52.96 0.26 0.00	53.07 0.62 0.00	52.69 0.60 0.00	53.35 0.43 0.00	40.60 0.25 0.00	46.93 0.01 0.00
COLONIE_LFGE___ 323577	48.74 3.14 -3.96	46.44 2.80 -7.14	45.42 2.87 -3.89	48.00 2.71 -9.19	45.26 3.13 -1.55	52.37 3.68 -3.41	65.76 4.41 -8.23	71.34 4.81 0.00	63.94 3.14 0.00	61.88 3.65 0.22	50.45 2.91 2.37	-68.08 3.31 119.39	44.58 2.95 1.59	45.16 3.06 0.91	43.95 3.01 1.61	44.04 3.18 1.50	-25.40 3.68 76.50	58.29 4.17 2.34	55.89 3.80 0.62	56.24 3.79 0.00	55.76 3.68 0.00	56.83 3.91 0.00	47.35 3.16 -3.85	50.49 3.56 0.00
COPENHAGEN_WT_PWR 323753	41.86 0.18 -0.05	36.39 -0.11 0.00	38.62 -0.04 0.00	36.11 0.01 0.00	40.73 0.15 0.00	45.98 0.66 -0.03	54.37 1.24 0.00	68.29 1.77 0.00	61.94 1.14 0.00	58.88 0.43 0.00	49.98 0.07 0.00	47.67 -0.32 0.00	43.13 -0.07 0.00	42.64 -0.37 0.00	41.83 -0.71 0.00	42.21 -0.15 0.00	47.16 -0.27 0.00	56.51 0.06 0.00	53.21 0.51 0.00	53.49 1.05 0.00	52.94 0.85 0.00	53.68 0.76 0.00	40.82 0.31 -0.16	47.59 0.68 0.00

CORNELL____ 23752	44.05 2.00 -0.42	38.88 1.80 -0.58	40.88 1.91 -0.32	38.63 1.79 -0.75	42.89 2.19 -0.13	48.41 2.78 -0.35	57.26 3.48 -0.64	70.60 4.07 0.00	64.14 3.33 0.00	62.34 3.88 0.00	53.33 3.43 0.00	51.10 3.11 0.00	45.74 2.53 0.00	45.42 2.41 0.00	44.92 2.38 0.00	44.65 2.30 0.00	50.91 2.57 -0.91	59.72 3.26 0.00	55.87 3.17 0.00	55.65 3.20 0.00	55.25 3.17 0.00	55.94 3.02 0.00	43.18 2.17 -0.66	49.30 2.37 0.00
COXSACKIE____GT 23611	47.91 3.91 -2.37	43.69 3.47 -3.72	44.21 3.52 -2.03	44.23 3.34 -4.79	45.27 3.88 -0.81	51.77 4.49 -2.00	62.60 5.31 -4.16	72.45 5.92 0.00	65.20 4.40 0.00	63.26 4.80 0.00	53.91 4.00 0.00	52.15 4.15 0.00	47.00 3.79 0.00	46.75 3.74 0.00	46.23 3.69 0.00	46.18 3.83 0.00	57.65 4.39 -5.84	61.57 5.11 0.00	57.49 4.79 0.00	57.28 4.83 0.00	56.91 4.82 0.00	57.82 4.90 0.00	47.25 3.86 -3.04	51.39 4.46 0.00
CPV_VALLEY____CC1 323721	46.44 3.12 -1.69	41.72 2.85 -2.38	42.82 2.87 -1.30	41.79 2.64 -3.06	44.32 3.23 -0.52	50.70 4.00 -1.42	60.50 4.76 -2.60	71.64 5.12 0.00	64.79 3.99 0.00	63.42 4.90 -0.07	55.33 4.70 -0.72	88.89 4.52 -36.38	47.81 4.12 -0.48	47.38 4.10 -0.28	47.26 4.23 -0.49	46.95 4.14 -0.46	82.41 4.50 -30.48	62.49 5.32 -0.71	57.72 4.83 -0.19	57.03 4.58 0.00	56.70 4.61 0.00	57.63 4.71 0.00	46.62 3.69 -2.59	50.75 3.83 0.00
CPV_VALLEY____CC2 323722	46.44 3.12 -1.69	41.72 2.85 -2.38	42.82 2.87 -1.30	41.79 2.64 -3.06	44.32 3.23 -0.52	50.70 4.00 -1.42	60.50 4.76 -2.60	71.64 5.12 0.00	64.79 3.99 0.00	63.42 4.90 -0.07	55.33 4.70 -0.72	88.89 4.52 -36.38	47.81 4.12 -0.48	47.38 4.10 -0.28	47.26 4.23 -0.49	46.95 4.14 -0.46	82.41 4.50 -30.48	62.49 5.32 -0.71	57.72 4.83 -0.19	57.03 4.58 0.00	56.70 4.61 0.00	57.63 4.71 0.00	46.62 3.69 -2.59	50.75 3.83 0.00
CRESCENT____HYD 24018	48.74 3.14 -3.96	46.44 2.80 -7.14	45.42 2.87 -3.89	48.00 2.71 -9.19	45.26 3.13 -1.55	52.37 3.68 -3.41	65.76 4.41 -8.23	71.34 4.81 0.00	63.94 3.14 0.00	61.88 3.65 0.22	50.45 2.91 2.37	-68.08 3.31 119.39	44.58 2.95 1.59	45.16 3.06 0.91	43.95 3.01 1.61	44.04 3.18 1.50	-25.40 3.68 76.50	58.29 4.17 2.34	55.89 3.80 0.62	56.24 3.79 0.00	55.76 3.68 0.00	56.83 3.91 0.00	47.35 3.16 -3.85	50.49 3.56 0.00
CRICKET____VALLEY_CC1 323756	46.81 3.19 -1.99	42.20 2.84 -2.86	43.04 2.83 -1.56	42.39 2.61 -3.68	44.34 3.14 -0.62	50.78 3.84 -1.66	61.00 4.71 -3.16	71.69 5.17 0.00	64.66 3.85 0.00	62.32 4.61 0.74	46.49 4.37 7.79	-340.35 4.29 392.63	41.95 3.95 5.21	43.97 3.94 2.98	41.32 4.07 5.28	41.43 4.01 4.94	-233.17 4.38 284.97	53.88 5.13 7.70	55.27 4.60 2.03	56.85 4.41 0.00	56.50 4.41 0.00	57.42 4.50 0.00	46.80 3.56 -2.89	50.61 3.69 0.00
CRICKET____VALLEY_CC2 323757	46.81 3.19 -1.99	42.20 2.84 -2.86	43.04 2.83 -1.56	42.39 2.61 -3.68	44.34 3.14 -0.62	50.78 3.84 -1.66	61.00 4.71 -3.16	71.69 5.17 0.00	64.66 3.85 0.00	62.32 4.61 0.74	46.49 4.37 7.79	-340.35 4.29 392.63	41.95 3.95 5.21	43.97 3.94 2.98	41.32 4.07 5.28	41.43 4.01 4.94	-233.17 4.38 284.97	53.88 5.13 7.70	55.27 4.60 2.03	56.85 4.41 0.00	56.50 4.41 0.00	57.42 4.50 0.00	46.80 3.56 -2.89	50.61 3.69 0.00
CRICKET____VALLEY_CC3 323758	46.81 3.19 -1.99	42.20 2.84 -2.86	43.04 2.83 -1.56	42.39 2.61 -3.68	44.34 3.14 -0.62	50.78 3.84 -1.66	61.00 4.71 -3.16	71.69 5.17 0.00	64.66 3.85 0.00	62.32 4.61 0.74	46.49 4.37 7.79	-340.35 4.29 392.63	41.95 3.95 5.21	43.97 3.94 2.98	41.32 4.07 5.28	41.43 4.01 4.94	-233.17 4.38 284.97	53.88 5.13 7.70	55.27 4.60 2.03	56.85 4.41 0.00	56.50 4.41 0.00	57.42 4.50 0.00	46.80 3.56 -2.89	50.61 3.69 0.00
CRUCIBLE_METL_DRP 24180	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
DAHOWA____HYDRO 323763	49.21 3.46 -4.12	47.02 3.07 -7.46	45.85 3.13 -4.07	48.67 2.97 -9.60	45.63 3.43 -1.62	52.98 4.16 -3.55	66.96 5.24 -8.59	72.44 5.92 0.00	64.69 3.89 0.00	62.37 4.12 0.21	51.02 3.28 2.17	-57.56 3.62 109.17	44.95 3.19 1.45	45.53 3.35 0.83	44.31 3.23 1.47	44.55 3.57 1.37	-16.78 4.26 68.47	59.26 4.95 2.14	56.69 4.55 0.57	57.14 4.69 0.00	56.54 4.45 0.00	57.53 4.61 0.00	47.98 3.70 -3.94	50.99 4.07 0.00
DANC____LFGE 323619	42.04 0.35 -0.06	36.58 0.09 0.00	38.78 0.13 0.00	36.26 0.17 0.00	40.88 0.31 0.00	46.06 0.74 -0.04	54.39 1.25 0.00	68.13 1.60 0.00	61.86 1.06 0.00	59.17 0.72 0.00	50.41 0.50 0.00	48.10 0.11 0.00	43.42 0.21 0.00	43.07 0.06 0.00	42.37 -0.18 0.00	42.54 0.18 0.00	47.57 0.14 0.00	56.83 0.38 0.00	53.40 0.70 0.00	53.51 1.06 0.00	53.03 0.94 0.00	53.76 0.84 0.00	41.00 0.46 -0.20	47.65 0.73 0.00
DANSKAMMER____1 23586	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00
DANSKAMMER____2 23589	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00
DANSKAMMER____3 23590	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00
DANSKAMMER____4 23591	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00

DANSKAMMER___DIESEL 23592	47.57 4.03 -1.91	42.82 3.60 -2.73	43.78 3.64 -1.49	42.96 3.36 -3.51	45.21 4.05 -0.59	51.83 4.95 -1.59	62.08 6.03 -2.92	73.26 6.73 0.00	66.13 5.33 0.00	64.64 6.11 -0.07	56.32 5.71 -0.71	89.09 5.49 -35.61	48.66 4.99 -0.47	48.23 4.95 -0.27	48.10 5.08 -0.48	47.79 4.99 -0.45	83.28 5.49 -30.36	63.73 6.58 -0.70	58.90 6.01 -0.18	58.26 5.81 0.00	57.92 5.83 0.00	58.81 5.88 0.00	47.69 4.54 -2.80	51.70 4.78 0.00
DASHVILLE___HYD 23610	46.91 3.29 -2.00	42.34 2.91 -2.93	43.20 2.95 -1.60	42.53 2.66 -3.77	44.48 3.27 -0.64	51.05 4.09 -1.67	61.36 5.03 -3.20	72.04 5.51 0.00	65.12 4.32 0.00	63.69 5.19 -0.05	55.38 4.97 -0.50	77.81 4.74 -25.08	47.85 4.32 -0.33	47.51 4.31 -0.19	47.32 4.44 -0.34	47.02 4.35 -0.32	75.12 4.69 -23.00	62.63 5.69 -0.49	58.01 5.18 -0.13	57.46 5.01 0.00	57.13 5.05 0.00	57.97 5.05 0.00	47.09 3.90 -2.85	50.91 3.99 0.00
DELAWARE___LFGE 323621	45.07 2.38 -1.06	40.41 2.13 -1.78	41.81 2.18 -0.97	40.42 2.03 -2.29	43.43 2.46 -0.39	49.26 3.07 -0.91	58.93 3.80 -1.99	70.83 4.30 0.00	64.31 3.51 0.00	62.55 4.10 0.00	53.71 3.81 0.00	51.56 3.57 0.00	46.42 3.21 0.00	46.12 3.11 0.00	45.74 3.20 0.00	45.46 3.10 0.00	53.58 3.35 -2.80	60.50 4.05 0.00	56.45 3.75 0.00	56.07 3.62 0.00	55.71 3.62 0.00	56.53 3.61 0.00	44.29 2.73 -1.22	49.83 2.91 0.00
DOGLEVILLE___HYD 23807	42.67 1.25 0.21	37.19 1.20 0.51	39.60 1.22 0.28	36.48 1.04 0.66	41.82 1.36 0.11	46.96 1.86 0.19	54.77 2.21 0.57	68.63 2.11 0.00	61.45 0.64 0.00	59.36 0.91 0.01	50.83 1.03 0.10	44.16 1.20 5.02	44.22 1.08 0.07	44.16 1.19 0.04	43.75 1.28 0.07	43.51 1.22 0.07	44.60 1.67 4.50	58.33 1.98 0.10	54.55 1.87 0.03	54.35 1.90 0.00	53.96 1.87 0.00	54.77 1.85 0.00	42.00 1.66 0.01	48.75 1.83 0.00
DUNKIRK___1 23563	44.84 2.88 -0.33	39.87 2.92 -0.45	42.08 3.18 -0.24	39.77 3.10 -0.57	44.45 3.78 -0.10	50.38 4.83 -0.28	59.36 5.74 -0.49	72.75 6.22 0.00	65.96 5.16 0.00	64.95 6.50 0.00	55.63 5.72 0.00	53.31 5.32 0.00	53.81 4.33 -6.27	46.66 3.65 0.00	46.07 3.52 0.00	45.71 3.36 0.00	51.81 3.69 -0.69	60.78 4.33 0.00	56.74 4.03 0.00	56.40 3.96 0.00	55.88 3.79 0.00	56.64 3.72 0.00	43.64 2.76 -0.53	50.63 3.71 0.00
DUNKIRK___2 23564	44.84 2.88 -0.33	39.87 2.92 -0.45	42.08 3.18 -0.24	39.77 3.10 -0.57	44.45 3.78 -0.10	50.38 4.83 -0.28	59.36 5.74 -0.49	72.75 6.22 0.00	65.96 5.16 0.00	64.95 6.50 0.00	55.63 5.72 0.00	53.31 5.32 0.00	53.81 4.33 -6.27	46.66 3.65 0.00	46.07 3.52 0.00	45.71 3.36 0.00	51.81 3.69 -0.69	60.78 4.33 0.00	56.74 4.03 0.00	56.40 3.96 0.00	55.88 3.79 0.00	56.64 3.72 0.00	43.64 2.76 -0.53	50.63 3.71 0.00
DUNKIRK___3 23565	44.56 2.61 -0.32	39.60 2.67 -0.43	41.80 2.91 -0.24	39.50 2.84 -0.56	44.16 3.49 -0.09	49.95 4.40 -0.27	58.78 5.17 -0.48	72.03 5.51 0.00	65.33 4.52 0.00	64.31 5.85 0.00	55.08 5.17 0.00	52.80 4.81 0.00	53.58 3.91 -6.46	46.26 3.25 0.00	45.69 3.15 0.00	45.32 2.96 0.00	51.34 3.24 -0.67	60.24 3.79 0.00	56.25 3.55 0.00	55.93 3.48 0.00	55.47 3.38 0.00	56.26 3.34 0.00	43.36 2.50 -0.51	50.37 3.45 0.00
DUNKIRK___4 23566	44.56 2.61 -0.32	39.60 2.67 -0.43	41.80 2.91 -0.24	39.50 2.84 -0.56	44.16 3.49 -0.09	49.95 4.40 -0.27	58.78 5.17 -0.48	72.03 5.51 0.00	65.33 4.52 0.00	64.31 5.85 0.00	55.08 5.17 0.00	52.80 4.81 0.00	53.58 3.91 -6.46	46.26 3.25 0.00	45.69 3.15 0.00	45.32 2.96 0.00	51.34 3.24 -0.67	60.24 3.79 0.00	56.25 3.55 0.00	55.93 3.48 0.00	55.47 3.38 0.00	56.26 3.34 0.00	43.36 2.50 -0.51	50.37 3.45 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	47.75 4.27 -1.86	42.85 3.76 -2.60	43.88 3.81 -1.42	42.94 3.51 -3.34	45.34 4.20 -0.56	51.91 5.09 -1.54	62.15 6.18 -2.85	73.38 6.86 0.00	66.36 5.55 0.00	65.08 6.54 -0.08	56.92 6.15 -0.86	97.38 5.92 -43.47	49.21 5.43 -0.58	48.75 5.41 -0.33	48.67 5.54 -0.59	48.35 5.45 -0.55	89.44 5.95 -36.05	64.32 7.02 -0.85	59.26 6.33 -0.22	58.50 6.04 0.00	58.15 6.06 0.00	59.08 6.16 0.00	47.95 4.82 -2.79	51.93 5.01 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	47.17 3.69 -1.85	42.45 3.32 -2.63	43.45 3.36 -1.44	42.58 3.09 -3.39	44.91 3.76 -0.57	51.46 4.63 -1.55	61.55 5.57 -2.85	72.67 6.14 0.00	65.67 4.87 0.00	64.24 5.71 -0.07	56.00 5.38 -0.72	89.17 5.16 -36.02	48.37 4.69 -0.48	47.94 4.66 -0.27	47.82 4.80 -0.48	47.50 4.69 -0.45	83.13 5.15 -30.56	63.34 6.18 -0.71	58.51 5.63 -0.19	57.88 5.43 0.00	57.53 5.44 0.00	58.44 5.52 0.00	47.37 4.27 -2.76	51.39 4.47 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.87 4.38 -1.86	42.99 3.89 -2.60	44.02 3.95 -1.42	43.09 3.65 -3.34	45.61 4.47 -0.56	52.24 5.42 -1.54	62.43 6.45 -2.85	73.60 7.07 0.00	66.66 5.86 0.00	65.43 6.89 -0.08	57.29 6.52 -0.86	97.67 6.20 -43.47	49.60 5.81 -0.58	49.08 5.75 -0.33	49.02 5.89 -0.59	48.62 5.70 -0.56	89.78 6.27 -36.08	64.75 7.45 -0.85	59.62 6.69 -0.22	58.82 6.37 0.00	58.58 6.49 0.00	59.47 6.55 0.00	48.26 5.12 -2.79	52.21 5.28 0.00
EAST HAMPTON___GT 23717	60.55 6.37 -12.56	78.43 5.82 -36.12	47.38 6.00 -2.73	45.07 5.63 -3.34	59.56 6.56 -12.43	56.00 7.72 -3.00	64.55 8.57 -2.85	76.49 9.97 0.00	68.56 7.76 0.00	67.17 8.63 -0.08	59.21 7.64 -1.67	98.54 7.07 -43.48	50.17 6.38 -0.58	49.68 6.34 -0.33	54.94 6.61 -5.78	58.93 6.68 -9.89	104.24 7.36 -49.45	100.69 8.77 -35.47	61.64 7.73 -1.21	84.78 8.08 -24.25	101.16 8.27 -40.81	62.62 8.22 -1.48	57.15 6.82 -9.98	53.99 7.07 0.00
EAST RIVER___6 23660	48.04 4.55 -1.86	43.11 4.02 -2.60	44.17 4.10 -1.42	43.24 3.79 -3.34	45.70 4.57 -0.56	52.31 5.49 -1.54	62.58 6.61 -2.85	73.82 7.30 0.00	66.81 6.01 0.00	65.62 7.08 -0.08	57.42 6.65 -0.86	97.84 6.38 -43.47	49.66 5.87 -0.58	49.20 5.86 -0.33	49.13 6.00 -0.59	48.80 5.88 -0.56	89.91 6.41 -36.07	64.85 7.54 -0.85	59.74 6.81 -0.22	58.93 6.48 0.00	58.58 6.49 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
EAST RIVER___7 23524	48.04 4.55 -1.86	43.11 4.02 -2.60	44.17 4.10 -1.42	43.24 3.79 -3.34	45.70 4.57 -0.56	52.31 5.49 -1.54	62.58 6.61 -2.85	73.82 7.30 0.00	66.81 6.01 0.00	65.62 7.08 -0.08	57.42 6.65 -0.86	97.84 6.38 -43.47	49.66 5.87 -0.58	49.20 5.86 -0.33	49.13 6.00 -0.59	48.80 5.88 -0.56	89.91 6.41 -36.07	64.85 7.54 -0.85	59.74 6.81 -0.22	58.93 6.48 0.00	58.58 6.49 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.62 4.14 -1.86	42.74 3.65 -2.59	43.76 3.69 -1.41	42.84 3.40 -3.34	45.25 4.11 -0.56	51.82 5.00 -1.54	61.98 6.01 -2.84	73.15 6.63 0.00	66.14 5.33 0.00	64.87 6.33 -0.08	56.71 5.94 -0.86	97.12 5.73 -43.40	49.02 5.24 -0.58	48.55 5.22 -0.33	48.49 5.36 -0.58	48.15 5.25 -0.55	89.18 5.75 -36.00	64.07 6.77 -0.85	59.05 6.12 -0.22	58.30 5.85 0.00	57.95 5.87 0.00	58.89 5.96 0.00	47.79 4.66 -2.79	51.78 4.85 0.00

EAST_HAMPTON___DIESEL 23722	60.56 6.38 -12.56	78.44 5.82 -36.12	47.38 6.00 -2.73	45.08 5.63 -3.34	59.56 6.57 -12.43	56.03 7.74 -3.00	64.56 8.58 -2.85	76.50 9.97 0.00	68.57 7.76 0.00	67.18 8.64 -0.08	59.22 7.65 -1.67	98.54 7.07 -43.48	50.17 6.39 -0.58	49.69 6.35 -0.33	54.94 6.61 -5.78	58.93 6.68 -9.89	104.25 7.37 -49.45	100.69 8.77 -35.47	61.65 7.73 -1.21	84.79 8.08 -24.25	101.17 8.27 -40.81	62.63 8.23 -1.48	57.15 6.83 -9.98	53.99 7.07 0.00
EAST_RIVER___1 323558	48.01 4.52 -1.86	43.10 4.00 -2.60	44.14 4.07 -1.42	43.21 3.77 -3.34	45.69 4.56 -0.56	52.29 5.47 -1.54	62.56 6.58 -2.85	73.78 7.25 0.00	66.77 5.97 0.00	65.56 7.02 -0.08	57.40 6.63 -0.86	97.84 6.38 -43.47	49.65 5.86 -0.58	49.19 5.85 -0.33	49.12 5.99 -0.59	48.79 5.88 -0.56	89.91 6.41 -36.07	64.85 7.55 -0.85	59.73 6.80 -0.22	58.93 6.48 0.00	58.58 6.49 0.00	59.52 6.60 0.00	48.29 5.16 -2.79	52.25 5.32 0.00
EAST_RIVER___2 323559	48.04 4.55 -1.86	43.11 4.02 -2.60	44.17 4.10 -1.42	43.24 3.79 -3.34	45.70 4.57 -0.56	52.31 5.49 -1.54	62.58 6.61 -2.85	73.82 7.30 0.00	66.81 6.01 0.00	65.62 7.08 -0.08	57.42 6.65 -0.86	97.84 6.38 -43.47	49.66 5.87 -0.58	49.20 5.86 -0.33	49.13 6.00 -0.59	48.80 5.88 -0.56	89.91 6.41 -36.07	64.85 7.54 -0.85	59.74 6.81 -0.22	58.93 6.48 0.00	58.58 6.49 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
EAST___DELAWARE_HYD 23607	46.13 2.71 -1.79	41.51 2.46 -2.56	42.43 2.38 -1.39	41.59 2.20 -3.29	43.89 2.76 -0.56	50.36 3.58 -1.50	60.41 4.49 -2.79	71.39 4.86 0.00	64.41 3.61 0.00	62.79 4.28 -0.06	54.53 4.03 -0.59	81.69 3.90 -29.81	47.16 3.56 -0.39	47.17 3.93 -0.23	47.11 4.17 -0.40	46.99 4.27 -0.37	78.06 4.74 -25.90	62.97 5.93 -0.58	58.40 5.55 -0.15	57.87 5.42 0.00	57.53 5.44 0.00	58.39 5.47 0.00	47.16 4.17 -2.65	51.24 4.32 0.00
ELEC_TRO_TEK 24086	59.37 5.19 -12.56	77.24 4.62 -36.12	46.03 4.65 -2.73	43.78 4.34 -3.34	58.19 5.19 -12.43	54.46 6.18 -3.00	63.14 7.16 -2.85	74.64 8.11 0.00	67.25 6.45 0.00	65.90 7.36 -0.08	58.62 7.05 -1.67	98.12 6.64 -43.48	49.88 6.09 -0.58	49.45 6.12 -0.33	54.68 6.35 -5.78	58.53 6.28 -9.89	103.75 7.89 -49.45	99.81 7.89 -35.47	60.80 6.88 -1.21	83.62 6.92 -24.25	99.91 7.02 -40.81	61.50 7.10 -1.48	56.06 5.74 -9.98	52.92 6.00 0.00
ELLENBURG_WT_PWR 323604	41.47 -0.16 0.00	36.36 -0.13 0.00	38.36 -0.29 0.00	35.73 -0.37 0.00	39.95 -0.62 0.00	44.25 -1.03 0.00	51.56 -1.57 0.00	64.98 -1.55 0.00	59.86 -0.94 0.00	56.57 -1.88 0.00	48.31 -1.60 0.00	46.52 -1.47 0.00	41.98 -1.23 0.00	41.94 -1.07 0.00	41.31 -1.23 0.00	41.11 -1.24 0.00	45.67 -1.39 0.36	54.94 -1.51 0.00	51.36 -1.34 0.00	51.49 -0.96 0.00	51.10 -0.98 0.00	51.80 -1.12 0.00	39.37 -0.97 0.00	45.67 -1.25 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.60 1.67 -0.30	38.73 1.83 -0.40	40.91 2.04 -0.22	38.65 2.04 -0.52	43.15 2.49 -0.09	48.62 3.09 -0.25	57.20 3.62 -0.44	70.18 3.65 0.00	63.81 3.00 0.00	62.51 4.06 0.00	53.48 3.58 0.00	51.28 3.29 0.00	52.34 2.51 -6.63	44.93 1.92 0.00	44.30 1.75 0.00	44.00 1.65 0.00	49.90 1.85 -0.62	58.51 2.06 0.00	54.79 2.09 0.00	54.57 2.12 0.00	54.20 2.11 0.00	54.90 1.98 0.00	42.37 1.55 -0.48	49.45 2.53 0.00
EMPIRE_CC_1 323656	47.86 2.92 -3.31	44.83 2.61 -5.72	44.43 2.65 -3.12	45.95 2.49 -7.37	44.72 2.90 -1.25	51.43 3.32 -2.83	63.46 3.75 -6.58	70.46 3.94 0.00	63.23 2.43 0.00	61.27 3.17 0.36	48.78 2.65 3.78	-139.52 3.05 190.57	43.42 2.74 2.53	44.41 2.85 1.45	42.83 2.85 2.57	42.90 2.94 2.40	-80.54 3.32 131.29	56.39 3.67 3.74	54.99 3.28 0.99	55.59 3.14 0.00	55.18 3.09 0.00	56.29 3.37 0.00	46.64 2.77 -3.52	50.18 3.26 0.00
EMPIRE_CC_2 323658	47.86 2.92 -3.31	44.83 2.61 -5.72	44.43 2.65 -3.12	45.95 2.49 -7.37	44.72 2.90 -1.25	51.43 3.32 -2.83	63.46 3.75 -6.58	70.46 3.94 0.00	63.23 2.43 0.00	61.27 3.17 0.36	48.78 2.65 3.78	-139.52 3.05 190.57	43.42 2.74 2.53	44.41 2.85 1.45	42.83 2.85 2.57	42.90 2.94 2.40	-80.54 3.32 131.29	56.39 3.67 3.74	54.99 3.28 0.99	55.59 3.14 0.00	55.18 3.09 0.00	56.29 3.37 0.00	46.64 2.77 -3.52	50.18 3.26 0.00
ERIE_WT_PWR 323693	44.06 2.13 -0.31	39.15 2.24 -0.41	41.35 2.47 -0.22	39.06 2.43 -0.53	43.64 2.98 -0.09	49.22 3.69 -0.25	58.00 4.42 -0.45	71.17 4.65 0.00	64.66 3.86 0.00	63.40 4.94 0.00	54.25 4.35 0.00	51.99 4.00 0.00	53.50 3.16 -7.13	45.54 2.53 0.00	44.92 2.37 0.00	44.58 2.23 0.00	50.56 2.51 -0.63	59.31 2.86 0.00	55.53 2.82 0.00	55.32 2.87 0.00	54.94 2.85 0.00	55.64 2.72 0.00	42.91 2.07 -0.49	49.99 3.07 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.97 1.91 -0.42	38.80 1.73 -0.58	40.80 1.83 -0.31	38.55 1.71 -0.74	42.80 2.11 -0.13	48.29 2.66 -0.35	57.11 3.34 -0.64	70.41 3.88 0.00	63.99 3.18 0.00	62.17 3.71 0.00	53.18 3.28 0.00	50.98 2.99 0.00	45.67 2.47 0.00	45.35 2.34 0.00	44.87 2.32 0.00	44.60 2.24 0.00	50.83 2.49 -0.91	59.63 3.18 0.00	55.78 3.08 0.00	55.55 3.10 0.00	55.14 3.06 0.00	55.84 2.92 0.00	43.10 2.10 -0.66	49.22 2.30 0.00
E_CANADA_CAP_HY 24051	48.39 2.87 -3.89	45.27 2.42 -6.35	44.71 2.60 -3.46	46.76 2.47 -8.18	44.84 2.88 -1.38	52.03 3.45 -3.30	65.13 4.70 -7.30	72.42 5.90 0.00	66.36 5.55 0.00	63.57 5.25 0.14	52.65 4.20 1.46	-21.51 3.88 73.38	45.73 3.49 0.97	45.72 3.27 0.56	44.85 3.30 0.99	44.79 3.36 0.92	7.13 3.59 43.88	59.38 4.37 1.44	56.75 4.43 0.38	57.09 4.64 0.00	56.74 4.65 0.00	57.72 4.80 0.00	48.36 3.32 -4.69	50.56 3.63 -0.01
E_CANADA_MHWK_HY 24050	42.67 1.25 0.21	37.19 1.20 0.51	39.60 1.22 0.28	36.48 1.04 0.66	41.82 1.36 0.11	46.96 1.86 0.19	54.77 2.21 0.57	68.63 2.11 0.00	61.45 0.64 0.00	59.36 0.91 0.01	50.83 1.03 0.10	44.16 1.20 5.02	44.22 1.08 0.07	44.16 1.19 0.04	43.75 1.28 0.07	43.51 1.22 0.07	44.60 1.67 4.50	58.33 1.98 0.10	54.55 1.87 0.03	54.35 1.90 0.00	53.96 1.87 0.00	54.77 1.85 0.00	42.00 1.66 0.01	48.75 1.83 0.00
E_FISHKILL___LBMP 23776	47.17 3.66 -1.87	42.37 3.25 -2.63	43.36 3.27 -1.43	42.50 3.02 -3.38	44.80 3.66 -0.57	51.28 4.45 -1.56	61.37 5.36 -2.88	72.40 5.87 0.00	65.43 4.62 0.00	64.06 5.53 -0.08	55.99 5.21 -0.88	97.23 5.04 -44.20	48.41 4.62 -0.59	47.94 4.60 -0.34	47.87 4.73 -0.60	47.55 4.64 -0.55	89.14 5.07 -36.64	63.30 5.98 -0.87	58.32 5.39 -0.23	57.61 5.16 0.00	57.26 5.18 0.00	58.18 5.26 0.00	47.30 4.13 -2.82	51.24 4.31 0.00
FALCON___SEABRD_CC1 323796	42.10 0.47 0.00	36.93 0.43 0.00	38.87 0.22 0.00	36.20 0.10 0.00	40.42 -0.15 0.00	44.71 -0.57 0.00	52.20 -0.93 0.00	66.30 -0.23 0.00	60.90 0.10 0.00	57.59 -0.87 0.00	49.51 -0.40 0.00	47.85 -0.14 0.00	43.08 -0.13 0.00	43.14 0.13 0.00	42.53 -0.01 0.00	42.40 0.05 0.00	47.13 0.06 0.36	56.71 0.25 0.00	53.03 0.32 0.00	53.15 0.69 0.00	52.73 0.65 0.00	53.40 0.48 0.00	40.69 0.35 0.00	47.00 0.08 0.00

FALCON___SEABRD_CC2 323797	42.10 0.47 0.00	36.93 0.43 0.00	38.87 0.22 0.00	36.20 0.10 0.00	40.42 -0.15 0.00	44.71 -0.57 0.00	52.20 -0.93 0.00	66.30 -0.23 0.00	60.90 0.10 0.00	57.59 -0.87 0.00	49.51 -0.40 0.00	47.85 -0.14 0.00	43.08 -0.13 0.00	43.14 0.13 0.00	42.53 -0.01 0.00	42.40 0.05 0.00	47.13 0.06 0.36	56.71 0.25 0.00	53.03 0.32 0.00	53.15 0.69 0.00	52.73 0.65 0.00	53.40 0.48 0.00	40.69 0.35 0.00	47.00 0.08 0.00
FAR ROCKAWAY___4 23548	59.94 5.75 -12.56	77.70 5.09 -36.12	46.57 5.19 -2.73	44.24 4.80 -3.34	58.70 5.70 -12.43	55.10 6.82 -3.00	63.92 7.94 -2.85	75.62 9.09 0.00	68.07 7.27 0.00	66.70 8.17 -0.08	59.29 7.72 -1.67	98.72 7.25 -43.48	50.42 6.63 -0.58	50.01 6.67 -0.33	55.26 6.94 -5.78	59.16 6.91 -9.89	104.48 7.60 -49.45	100.67 8.76 -35.47	61.64 7.72 -1.21	84.53 7.83 -24.25	100.46 7.56 -40.81	62.09 7.69 -1.48	56.66 6.33 -9.98	53.58 6.66 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	48.43 4.94 -1.86	43.44 4.34 -2.60	44.50 4.43 -1.42	43.53 4.09 -3.34	46.06 4.93 -0.56	52.74 5.92 -1.54	63.13 7.15 -2.85	74.49 7.97 0.00	67.44 6.63 0.00	66.20 7.67 -0.08	57.91 7.14 -0.86	98.32 6.86 -43.47	50.08 6.29 -0.58	49.61 6.27 -0.33	49.52 6.39 -0.59	49.21 6.29 -0.56	90.39 6.89 -36.07	65.45 8.14 -0.85	60.30 7.37 -0.22	59.51 7.06 0.00	59.19 7.11 0.00	60.10 7.18 0.00	48.72 5.58 -2.79	52.72 5.80 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	48.06 4.57 -1.86	43.15 4.05 -2.60	44.20 4.13 -1.42	43.26 3.82 -3.34	45.74 4.60 -0.56	52.35 5.53 -1.54	62.62 6.64 -2.85	73.85 7.32 0.00	66.84 6.04 0.00	65.63 7.09 -0.08	57.45 6.68 -0.86	97.88 6.42 -43.47	49.68 5.90 -0.58	49.22 5.89 -0.33	49.15 6.03 -0.59	48.83 5.92 -0.56	89.96 6.45 -36.07	64.91 7.60 -0.85	59.80 6.87 -0.22	58.99 6.54 0.00	58.67 6.58 0.00	59.59 6.67 0.00	48.34 5.21 -2.79	52.31 5.39 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	48.02 4.53 -1.86	43.11 4.02 -2.60	44.16 4.09 -1.42	43.22 3.78 -3.34	45.70 4.56 -0.56	52.30 5.49 -1.54	62.56 6.58 -2.85	73.79 7.26 0.00	66.79 5.98 0.00	65.57 7.03 -0.08	57.40 6.63 -0.86	97.84 6.38 -43.47	49.65 5.87 -0.58	49.19 5.85 -0.33	49.12 5.99 -0.59	48.79 5.88 -0.56	89.91 6.41 -36.07	64.86 7.55 -0.85	59.74 6.81 -0.22	58.93 6.48 0.00	58.59 6.50 0.00	59.52 6.60 0.00	48.29 5.16 -2.79	52.26 5.34 0.00
FARRAGUT___LBMP 323566	48.43 4.94 -1.86	43.44 4.34 -2.60	44.50 4.43 -1.42	43.53 4.09 -3.34	46.06 4.93 -0.56	52.74 5.92 -1.54	63.13 7.15 -2.85	74.49 7.96 0.00	67.44 6.63 0.00	66.20 7.67 -0.08	57.91 7.14 -0.86	98.32 6.86 -43.47	50.08 6.29 -0.58	49.61 6.27 -0.33	49.52 6.39 -0.59	49.21 6.29 -0.56	90.39 6.89 -36.07	65.45 8.14 -0.85	60.30 7.37 -0.22	59.51 7.06 0.00	59.19 7.11 0.00	60.10 7.18 0.00	48.72 5.58 -2.79	52.72 5.80 0.00
FENNER___WINDPWR 24204	42.84 1.11 -0.10	37.47 0.97 0.00	39.70 1.05 0.00	37.08 0.98 0.00	41.77 1.20 0.00	46.95 1.60 -0.07	55.26 2.13 0.00	69.05 2.53 0.00	62.86 2.06 0.00	60.70 2.25 0.00	51.87 1.96 0.00	49.79 1.80 0.00	44.74 1.53 0.00	44.57 1.57 0.00	44.17 1.62 0.00	43.93 1.58 0.00	49.15 1.72 0.00	58.61 2.16 0.00	54.85 2.15 0.00	54.63 2.18 0.00	54.23 2.14 0.00	54.91 1.99 0.00	42.05 1.36 -0.34	48.43 1.51 0.00
FIBERTEK___ENERGY 23856	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
FITZPATRICK____ 23598	41.08 -0.61 -0.06	35.92 -0.58 0.00	38.04 -0.61 0.00	35.54 -0.56 0.00	39.97 -0.60 0.00	44.69 -0.64 -0.04	52.46 -0.67 0.00	65.51 -1.02 0.00	59.73 -1.07 0.00	57.68 -0.77 0.00	49.31 -0.60 0.00	47.37 -0.62 0.00	42.62 -0.59 0.00	42.44 -0.57 0.00	41.97 -0.58 0.00	41.77 -0.58 0.00	46.76 -0.66 0.00	55.68 -0.78 0.00	52.01 -0.69 0.00	51.79 -0.66 0.00	51.42 -0.67 0.00	52.18 -0.74 0.00	39.97 -0.57 -0.19	46.27 -0.64 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.66 4.12 -1.91	42.89 3.67 -2.73	43.85 3.71 -1.49	43.04 3.43 -3.51	45.30 4.13 -0.59	51.92 5.05 -1.59	62.20 6.14 -2.92	73.41 6.88 0.00	66.26 5.46 0.00	64.77 6.25 -0.07	56.45 5.82 -0.72	89.70 5.61 -36.10	48.78 5.09 -0.48	48.33 5.05 -0.27	48.21 5.18 -0.49	47.90 5.09 -0.45	83.75 5.59 -30.73	63.86 6.70 -0.71	59.01 6.12 -0.19	58.39 5.94 0.00	58.03 5.94 0.00	58.93 6.01 0.00	47.79 4.63 -2.81	51.79 4.87 0.00
FORT ORANGE____ 23900	48.30 2.95 -3.72	45.77 2.63 -6.64	44.95 2.68 -3.62	47.17 2.52 -8.55	44.93 2.91 -1.45	51.84 3.36 -3.20	64.74 3.88 -7.72	70.67 4.14 0.00	63.53 2.73 0.00	61.58 3.32 0.19	51.02 3.10 1.98	-48.53 3.42 99.94	44.96 3.08 1.32	45.39 3.14 0.76	44.34 3.14 1.35	44.34 3.24 1.26	-11.77 3.67 62.87	58.65 4.15 1.96	55.99 3.80 0.52	56.19 3.74 0.00	55.78 3.69 0.00	56.77 3.85 0.00	47.18 3.12 -3.71	50.58 3.65 0.00
FORT_DRUM_COGEN 23780	41.91 0.23 -0.04	36.47 -0.03 0.00	38.70 0.04 0.00	36.17 0.07 0.00	40.78 0.20 0.00	45.97 0.66 -0.03	54.37 1.23 0.00	68.30 1.77 0.00	61.89 1.09 0.00	58.72 0.27 0.00	49.79 -0.12 0.00	47.53 -0.45 0.00	43.04 -0.16 0.00	42.66 -0.35 0.00	41.95 -0.60 0.00	42.24 -0.12 0.00	47.20 -0.23 0.00	56.55 0.10 0.00	53.31 0.60 0.00	53.57 1.12 0.00	53.05 0.96 0.00	53.78 0.86 0.00	40.86 0.37 -0.15	47.56 0.65 0.00
FPL_FAR_ROCK_GT1 24212	59.94 5.75 -12.56	77.70 5.09 -36.12	46.57 5.19 -2.73	44.24 4.80 -3.34	58.70 5.70 -12.43	55.10 6.82 -3.00	63.92 7.94 -2.85	75.62 9.09 0.00	68.07 7.27 0.00	66.70 8.17 -0.08	59.29 7.72 -1.67	98.72 7.25 -43.48	50.42 6.63 -0.58	50.01 6.67 -0.33	55.26 6.94 -5.78	59.16 6.91 -9.89	104.48 7.60 -49.45	100.67 8.76 -35.47	61.64 7.72 -1.21	84.53 7.83 -24.25	100.46 7.56 -40.81	62.09 7.69 -1.48	56.66 6.33 -9.98	53.58 6.66 0.00
FPL_FAR_ROCK_GT2 23815	59.94 5.75 -12.56	77.70 5.09 -36.12	46.57 5.19 -2.73	44.24 4.80 -3.34	58.70 5.70 -12.43	55.10 6.82 -3.00	63.92 7.94 -2.85	75.62 9.09 0.00	68.07 7.27 0.00	66.70 8.17 -0.08	59.29 7.72 -1.67	98.72 7.25 -43.48	50.42 6.63 -0.58	50.01 6.67 -0.33	55.26 6.94 -5.78	59.16 6.91 -9.89	104.48 7.60 -49.45	100.67 8.76 -35.47	61.64 7.72 -1.21	84.53 7.83 -24.25	100.46 7.56 -40.81	62.09 7.69 -1.48	56.66 6.33 -9.98	53.58 6.66 0.00
FRANKLIN_FALL_HYD 24054	41.45 -0.18 0.00	36.32 -0.17 0.00	38.43 -0.23 0.00	35.80 -0.29 0.00	40.05 -0.52 0.00	44.40 -0.88 0.00	51.80 -1.34 0.00	65.38 -1.15 0.00	60.23 -0.57 0.00	56.73 -1.72 0.00	48.28 -1.63 0.00	46.42 -1.57 0.00	41.95 -1.26 0.00	41.88 -1.12 0.00	41.24 -1.30 0.00	41.04 -1.31 0.00	45.63 -1.45 0.35	54.92 -1.53 0.00	51.37 -1.33 0.00	51.45 -1.00 0.00	51.09 -1.00 0.00	51.84 -1.08 0.00	39.32 -1.02 0.00	45.63 -1.29 0.00

FREEPORT__EQUUS_GT1 23764	59.72 5.54 -12.56	77.54 4.92 -36.12	46.35 4.97 -2.73	44.07 4.63 -3.34	58.52 5.52 -12.43	54.86 6.58 -3.00	63.60 7.63 -2.85	75.21 8.69 0.00	67.70 6.89 0.00	66.34 7.80 -0.08	58.95 7.38 -1.67	98.41 6.94 -43.48	50.13 6.35 -0.58	49.69 6.35 -0.33	54.95 6.62 -5.78	58.82 6.57 -9.89	104.09 7.21 -49.45	99.83 7.91 -35.47	60.82 6.90 -1.21	83.69 6.98 -24.25	100.14 7.24 -40.81	61.95 7.55 -1.48	56.46 6.13 -9.98	53.34 6.42 0.00
FREEPORT__CT2 23818	59.72 5.54 -12.56	77.54 4.92 -36.12	46.35 4.97 -2.73	44.07 4.63 -3.34	58.52 5.52 -12.43	54.86 6.58 -3.00	63.60 7.63 -2.85	75.21 8.69 0.00	67.70 6.89 0.00	66.34 7.80 -0.08	58.95 7.38 -1.67	98.41 6.94 -43.48	50.13 6.35 -0.58	49.69 6.35 -0.33	54.95 6.62 -5.78	58.82 6.57 -9.89	104.09 7.21 -49.45	99.83 7.91 -35.47	60.82 6.90 -1.21	83.69 6.98 -24.25	100.14 7.24 -40.81	61.95 7.55 -1.48	56.46 6.13 -9.98	53.34 6.42 0.00
FULTON COGEN____ 23766	42.69 0.98 -0.07	37.26 0.76 0.00	39.46 0.81 0.00	36.85 0.75 0.00	41.52 0.95 0.00	46.64 1.31 -0.06	54.92 1.79 0.00	68.47 1.94 0.00	62.28 1.48 0.00	60.21 1.76 0.00	51.52 1.61 0.00	49.38 1.39 0.00	44.40 1.19 0.00	44.16 1.15 0.00	43.61 1.07 0.00	43.44 1.08 0.00	48.69 1.26 0.00	58.02 1.57 0.00	54.32 1.62 0.00	54.14 1.69 0.00	53.76 1.68 0.00	54.45 1.53 0.00	41.64 1.03 -0.26	48.10 1.18 0.00
FULTON__LFGE 323630	50.37 4.71 -4.03	47.32 3.95 -6.87	46.83 4.43 -3.75	48.96 4.02 -8.85	46.68 4.61 -1.50	54.34 5.62 -3.44	68.51 7.48 -7.90	75.82 9.30 0.00	68.54 7.73 0.00	65.34 7.04 0.15	53.78 5.50 1.63	-28.55 5.49 82.03	47.08 4.96 1.09	47.01 4.63 0.62	46.29 4.85 1.10	46.31 4.99 1.03	3.60 5.60 49.43	61.65 6.81 1.61	59.18 6.90 0.43	59.81 7.36 0.00	59.41 7.33 0.00	60.26 7.34 0.00	50.01 5.21 -4.45	52.56 5.63 -0.01
G.F.CEMENT__DRP 24184	49.14 3.36 -4.15	47.00 2.98 -7.53	45.78 3.02 -4.10	48.66 2.88 -9.69	45.55 3.33 -1.64	52.95 4.09 -3.57	67.10 5.31 -8.66	72.53 6.01 0.00	64.71 3.90 0.00	62.36 4.11 0.20	51.08 3.28 2.11	-54.76 3.56 106.31	44.92 3.12 1.41	45.49 3.29 0.81	44.27 3.16 1.43	44.58 3.56 1.34	-14.52 4.31 66.26	59.40 5.04 2.08	56.78 4.63 0.55	57.22 4.77 0.00	56.58 4.49 0.00	57.53 4.61 0.00	48.05 3.74 -3.97	50.97 4.05 0.00
GARDENVILLE__LBMP 24039	43.92 1.98 -0.31	39.02 2.11 -0.41	41.21 2.34 -0.22	38.93 2.31 -0.53	43.49 2.82 -0.09	49.03 3.49 -0.25	57.73 4.15 -0.45	70.81 4.28 0.00	64.34 3.54 0.00	63.09 4.64 0.00	54.00 4.09 0.00	51.78 3.78 0.00	53.00 2.95 -6.84	45.35 2.34 0.00	44.73 2.19 0.00	44.41 2.05 0.00	50.36 2.30 -0.63	59.05 2.60 0.00	55.28 2.57 0.00	55.06 2.61 0.00	54.68 2.59 0.00	55.40 2.48 0.00	42.72 1.89 -0.49	49.80 2.88 0.00
GENERAL__MILLS 23808	44.02 2.09 -0.31	39.12 2.22 -0.41	41.32 2.45 -0.22	39.03 2.41 -0.53	43.61 2.95 -0.09	49.19 3.66 -0.25	57.94 4.36 -0.45	71.08 4.55 0.00	64.60 3.80 0.00	63.35 4.90 0.00	54.20 4.29 0.00	51.96 3.97 0.00	53.46 3.12 -7.13	45.50 2.49 0.00	44.88 2.33 0.00	44.56 2.21 0.00	50.52 2.46 -0.63	59.26 2.80 0.00	55.48 2.78 0.00	55.27 2.82 0.00	54.89 2.80 0.00	55.61 2.69 0.00	42.88 2.04 -0.49	49.96 3.04 0.00
GE_PLASTICS__DRP 24183	48.04 2.80 -3.60	45.40 2.51 -6.40	44.69 2.55 -3.49	46.73 2.39 -8.24	44.70 2.74 -1.39	51.41 3.04 -3.09	63.99 3.37 -7.48	70.01 3.49 0.00	63.14 2.34 0.00	61.23 2.91 0.14	51.06 2.62 1.47	-23.25 2.81 74.06	44.80 2.58 0.98	45.03 2.58 0.56	44.17 2.62 0.99	44.08 2.66 0.93	6.29 2.98 44.12	58.41 3.41 1.45	55.44 3.12 0.38	55.47 3.02 0.00	55.08 2.99 0.00	56.02 3.10 0.00	46.58 2.61 -3.63	50.12 3.20 0.00
GILBOA__1 23756	45.30 2.13 -1.54	40.34 1.91 -1.93	41.63 1.93 -1.05	40.36 1.78 -2.49	43.16 2.16 -0.42	49.17 2.63 -1.27	58.39 3.13 -2.12	69.86 3.33 0.00	63.19 2.38 0.00	61.59 3.10 -0.03	53.18 2.95 -0.33	67.26 2.89 -16.38	46.06 2.64 -0.22	45.74 2.61 -0.12	45.44 2.68 -0.22	45.20 2.64 -0.21	65.36 2.86 -15.07	60.15 3.37 -0.32	55.86 3.07 -0.08	55.38 2.93 0.00	55.02 2.93 0.00	55.92 3.00 0.00	45.37 2.37 -2.65	49.49 2.57 0.00
GILBOA__2 23757	45.30 2.13 -1.54	40.34 1.91 -1.93	41.63 1.93 -1.05	40.36 1.78 -2.49	43.16 2.16 -0.42	49.17 2.63 -1.27	58.39 3.13 -2.12	69.86 3.33 0.00	63.19 2.38 0.00	61.59 3.10 -0.03	53.18 2.95 -0.33	67.26 2.89 -16.38	46.06 2.64 -0.22	45.74 2.61 -0.12	45.44 2.68 -0.22	45.20 2.64 -0.21	65.36 2.86 -15.07	60.15 3.37 -0.32	55.86 3.07 -0.08	55.38 2.93 0.00	55.02 2.93 0.00	55.92 3.00 0.00	45.37 2.37 -2.65	49.49 2.57 0.00
GILBOA__3 23758	45.30 2.13 -1.54	40.34 1.91 -1.93	41.63 1.93 -1.05	40.36 1.78 -2.49	43.16 2.16 -0.42	49.17 2.63 -1.27	58.39 3.13 -2.12	69.86 3.33 0.00	63.19 2.38 0.00	61.59 3.10 -0.03	53.18 2.95 -0.33	67.26 2.89 -16.38	46.06 2.64 -0.22	45.74 2.61 -0.12	45.44 2.68 -0.22	45.20 2.64 -0.21	65.36 2.86 -15.07	60.15 3.37 -0.32	55.86 3.07 -0.08	55.38 2.93 0.00	55.02 2.93 0.00	55.92 3.00 0.00	45.37 2.37 -2.65	49.49 2.57 0.00
GILBOA__4 23759	45.30 2.13 -1.54	40.34 1.91 -1.93	41.63 1.93 -1.05	40.36 1.78 -2.49	43.16 2.16 -0.42	49.17 2.63 -1.27	58.39 3.13 -2.12	69.86 3.33 0.00	63.19 2.38 0.00	61.59 3.10 -0.03	53.18 2.95 -0.33	67.26 2.89 -16.38	46.06 2.64 -0.22	45.74 2.61 -0.12	45.44 2.68 -0.22	45.20 2.64 -0.21	65.36 2.86 -15.07	60.15 3.37 -0.32	55.86 3.07 -0.08	55.38 2.93 0.00	55.02 2.93 0.00	55.92 3.00 0.00	45.37 2.37 -2.65	49.49 2.57 0.00
GILBOA____ 23599	45.30 2.13 -1.54	40.34 1.91 -1.93	41.63 1.93 -1.05	40.36 1.78 -2.49	43.16 2.16 -0.42	49.17 2.63 -1.27	58.39 3.13 -2.12	69.86 3.33 0.00	63.19 2.38 0.00	61.59 3.10 -0.03	53.18 2.95 -0.33	67.26 2.89 -16.38	46.06 2.64 -0.22	45.74 2.61 -0.12	45.44 2.68 -0.22	45.20 2.64 -0.21	65.36 2.86 -15.07	60.15 3.37 -0.32	55.86 3.07 -0.08	55.38 2.93 0.00	55.02 2.93 0.00	55.92 3.00 0.00	45.37 2.37 -2.65	49.49 2.57 0.00
GINNA____ 23603	40.77 -1.08 -0.21	35.93 -0.85 -0.28	37.94 -0.87 -0.15	35.71 -0.75 -0.36	39.92 -0.71 -0.06	44.89 -0.58 -0.18	52.97 -0.47 -0.31	65.57 -0.95 0.00	59.77 -1.03 0.00	57.99 -0.47 0.00	49.58 -0.33 0.00	47.55 -0.44 0.00	26.35 -0.68 16.18	42.11 -0.90 0.00	41.54 -1.00 0.00	41.28 -1.07 0.00	46.69 -1.17 -0.43	55.05 -1.40 0.00	51.58 -1.12 0.00	51.42 -1.03 0.00	51.10 -0.98 0.00	51.76 -1.16 0.00	39.75 -0.95 -0.36	46.07 -0.85 0.00
GLEN PARK____ 23778	42.05 0.37 -0.05	36.58 0.08 0.00	38.81 0.16 0.00	36.28 0.18 0.00	40.91 0.34 0.00	46.16 0.84 -0.03	54.65 1.52 0.00	68.66 2.13 0.00	62.13 1.33 0.00	58.89 0.44 0.00	49.91 0.00 0.00	47.60 -0.39 0.00	43.14 -0.07 0.00	42.72 -0.28 0.00	42.04 -0.50 0.00	42.36 0.01 0.00	47.34 -0.09 0.00	56.76 0.31 0.00	53.56 0.86 0.00	53.85 1.40 0.00	53.35 1.26 0.00	54.05 1.13 0.00	41.04 0.54 -0.15	47.76 0.84 0.00

GLENWOOD_IC_1_G5 23712	59.19 5.01 -12.56	77.05 4.44 -36.12	45.87 4.49 -2.73	43.61 4.17 -3.34	57.99 4.99 -12.43	54.27 5.99 -3.00	63.02 7.04 -2.85	74.49 7.96 0.00	67.20 6.40 0.00	65.88 7.33 -0.08	58.57 7.00 -1.67	98.12 6.65 -43.48	49.87 6.08 -0.58	49.42 6.08 -0.33	54.62 6.29 -5.78	58.46 6.21 -9.89	103.66 6.79 -49.45	99.81 7.89 -35.47	60.91 6.99 -1.21	83.60 6.90 -24.25	99.85 6.96 -40.81	61.43 7.03 -1.48	55.87 5.55 -9.98	52.74 5.82 0.00
GLENWOOD_IC_2_G1 23688	58.90 4.72 -12.56	76.78 4.17 -36.12	45.60 4.23 -2.73	43.35 3.91 -3.34	57.70 4.70 -12.43	53.93 5.65 -3.00	62.64 6.66 -2.85	74.00 7.47 0.00	66.81 6.01 0.00	65.50 6.96 -0.08	58.20 6.62 -1.67	97.80 6.33 -43.48	49.58 5.80 -0.58	49.14 5.80 -0.33	54.30 5.98 -5.78	58.14 5.89 -9.89	103.32 6.44 -49.45	99.43 7.51 -35.47	60.61 6.69 -1.21	83.23 6.53 -24.25	99.47 6.58 -40.81	61.07 6.67 -1.48	55.58 5.26 -9.98	52.42 5.49 0.00
GLENWOOD_IC_3_G1 23689	58.90 4.72 -12.56	76.78 4.17 -36.12	45.60 4.23 -2.73	43.35 3.91 -3.34	57.70 4.70 -12.43	53.93 5.65 -3.00	62.64 6.66 -2.85	74.00 7.47 0.00	66.81 6.01 0.00	65.50 6.96 -0.08	58.20 6.62 -1.67	97.80 6.33 -43.48	49.58 5.80 -0.58	49.14 5.80 -0.33	54.30 5.98 -5.78	58.14 5.89 -9.89	103.32 6.44 -49.45	99.43 7.51 -35.47	60.61 6.69 -1.21	83.23 6.53 -24.25	99.47 6.58 -40.81	61.07 6.67 -1.48	55.58 5.26 -9.98	52.42 5.49 0.00
GLENWOOD___4 23550	59.19 5.01 -12.56	77.05 4.44 -36.12	45.87 4.49 -2.73	43.61 4.17 -3.34	57.99 4.99 -12.43	54.27 5.99 -3.00	63.02 7.04 -2.85	74.49 7.96 0.00	67.20 6.40 0.00	65.88 7.33 -0.08	58.57 7.00 -1.67	98.12 6.65 -43.48	49.87 6.08 -0.58	49.42 6.08 -0.33	54.62 6.29 -5.78	58.46 6.21 -9.89	103.66 6.79 -49.45	99.81 7.89 -35.47	60.91 6.99 -1.21	83.60 6.90 -24.25	99.85 6.96 -40.81	61.43 7.03 -1.48	55.87 5.55 -9.98	52.74 5.82 0.00
GLENWOOD___5 23614	59.19 5.01 -12.56	77.05 4.44 -36.12	45.87 4.49 -2.73	43.61 4.17 -3.34	57.99 4.99 -12.43	54.27 5.99 -3.00	63.02 7.04 -2.85	74.49 7.96 0.00	67.20 6.40 0.00	65.88 7.33 -0.08	58.57 7.00 -1.67	98.12 6.65 -43.48	49.87 6.08 -0.58	49.42 6.08 -0.33	54.62 6.29 -5.78	58.46 6.21 -9.89	103.66 6.79 -49.45	99.81 7.89 -35.47	60.91 6.99 -1.21	83.60 6.90 -24.25	99.85 6.96 -40.81	61.43 7.03 -1.48	55.87 5.55 -9.98	52.74 5.82 0.00
GLOBAL GREEN_PORT_GT1 23814	60.49 6.31 -12.56	78.39 5.77 -36.12	47.30 5.92 -2.73	44.99 5.55 -3.34	59.50 6.50 -12.43	55.95 7.66 -3.00	64.49 8.51 -2.85	76.41 9.88 0.00	68.50 7.69 0.00	67.06 8.53 -0.08	59.13 7.56 -1.67	98.45 6.98 -43.48	50.08 6.30 -0.58	49.60 6.26 -0.33	54.85 6.53 -5.78	58.85 6.60 -9.89	104.17 7.29 -49.45	100.59 8.67 -35.47	61.56 7.65 -1.21	84.69 7.99 -24.25	101.06 8.17 -40.81	62.55 8.15 -1.48	57.05 6.72 -9.98	53.89 6.96 0.00
GLOBE___DSASP 323697	42.37 0.45 -0.29	37.67 0.80 -0.38	39.81 0.95 -0.21	37.57 0.99 -0.49	41.93 1.28 -0.08	46.92 1.41 -0.24	55.03 1.48 -0.42	67.39 0.86 0.00	59.90 0.53 1.44	59.97 1.51 0.00	51.31 1.41 0.00	49.22 1.22 0.00	49.90 0.59 -6.10	43.16 0.15 0.00	42.51 -0.03 0.00	42.25 -0.11 0.00	47.91 -0.10 -0.58	56.18 -0.27 0.00	52.66 -0.04 0.00	52.45 0.00 0.00	52.10 0.01 0.00	52.82 -0.10 0.00	40.84 0.03 -0.46	47.92 1.00 0.00
GOETHSLN___LBMP 323567	47.79 4.31 -1.86	42.96 3.86 -2.60	43.98 3.91 -1.42	43.05 3.60 -3.34	45.53 4.39 -0.56	52.08 5.26 -1.54	62.27 6.29 -2.85	73.42 6.90 0.00	66.42 5.62 0.00	65.25 6.71 -0.08	57.10 6.32 -0.86	85.90 6.09 -31.82	49.40 5.61 -0.58	48.99 5.65 -0.33	48.95 5.82 -0.59	48.68 5.77 -0.56	89.79 6.29 -36.07	64.72 7.41 -0.85	59.66 6.73 -0.22	58.85 6.40 0.00	58.52 6.44 0.00	59.49 6.57 0.00	48.25 5.11 -2.79	52.21 5.29 0.00
GOODYEAR_LAKE_HYD 323669	45.62 2.66 -1.34	41.64 2.35 -2.80	42.60 2.43 -1.52	41.96 2.26 -3.60	43.92 2.74 -0.61	49.90 3.44 -1.18	60.70 4.40 -3.17	71.73 5.21 0.00	65.35 4.55 0.00	63.42 4.99 0.03	54.18 4.54 0.27	38.31 4.15 13.83	46.76 3.74 0.18	46.48 3.58 0.10	46.03 3.68 0.18	45.73 3.55 0.17	45.48 3.80 5.75	60.85 4.67 0.27	57.04 4.40 0.07	56.78 4.33 0.00	56.41 4.32 0.00	57.19 4.27 0.00	44.23 3.10 -0.78	50.22 3.30 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.22 1.98 -0.62	39.19 1.83 -0.86	41.06 1.94 -0.47	39.04 1.83 -1.11	43.05 2.29 -0.19	48.72 2.93 -0.51	57.60 3.52 -0.95	70.37 3.85 0.00	63.78 2.98 0.00	62.34 3.88 -0.01	53.59 3.55 -0.13	57.71 3.29 -6.43	46.17 2.88 -0.09	45.67 2.61 -0.05	45.31 2.68 -0.08	44.97 2.53 -0.08	56.24 2.72 -6.10	59.94 3.36 -0.13	55.77 3.04 -0.03	55.36 2.91 0.00	54.98 2.89 0.00	55.77 2.86 0.00	43.43 2.14 -0.94	49.28 2.36 0.00
GOUDEY___7 23579	44.26 2.01 -0.62	39.22 1.87 -0.86	41.09 1.97 -0.47	39.07 1.86 -1.11	43.09 2.33 -0.19	48.77 2.98 -0.51	57.65 3.57 -0.95	70.44 3.91 0.00	63.85 3.05 0.00	62.41 3.95 -0.01	53.65 3.62 -0.13	57.76 3.34 -6.43	46.22 2.93 -0.09	45.71 2.66 -0.05	45.35 2.72 -0.08	45.02 2.58 -0.08	56.29 2.77 -6.10	60.00 3.43 -0.13	55.83 3.09 -0.03	55.42 2.97 0.00	55.04 2.95 0.00	55.83 2.91 0.00	43.47 2.18 -0.94	49.33 2.41 0.00
GOUDEY___8 23580	44.22 1.98 -0.62	39.19 1.83 -0.86	41.06 1.94 -0.47	39.04 1.83 -1.11	43.05 2.29 -0.19	48.72 2.93 -0.51	57.60 3.52 -0.95	70.37 3.85 0.00	63.78 2.98 0.00	62.34 3.88 -0.01	53.59 3.55 -0.13	57.71 3.29 -6.43	46.17 2.88 -0.09	45.67 2.61 -0.05	45.31 2.68 -0.08	44.97 2.53 -0.08	56.24 2.72 -6.10	59.94 3.36 -0.13	55.77 3.04 -0.03	55.36 2.91 0.00	54.98 2.89 0.00	55.77 2.86 0.00	43.43 2.14 -0.94	49.28 2.36 0.00
GOWANUS_GT1_1 24077	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_2 24078	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_3 24079	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00

GOWANUS_GT1_4 24080	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_5 24084	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_6 24111	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_7 24112	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT1_8 24113	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT2_1 24114	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_2 24115	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_3 24116	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_4 24117	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_5 24118	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_6 24119	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_7 24120	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT2_8 24121	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT3_1 24122	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_2 24123	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00

GOWANUS_GT3_3 24124	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_4 24125	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_5 24126	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_6 24127	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_7 24128	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT3_8 24129	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
GOWANUS_GT4_1 24130	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_2 24131	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_3 24132	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_4 24133	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_5 24134	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_6 24135	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_7 24136	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GOWANUS_GT4_8 24137	47.79 4.31 -1.86	42.94 3.84 -2.60	43.95 3.88 -1.42	43.03 3.58 -3.34	45.51 4.37 -0.56	52.10 5.28 -1.54	62.34 6.37 -2.85	73.37 6.84 0.00	66.42 5.62 0.00	65.28 6.74 -0.08	57.09 6.32 -0.86	97.54 6.07 -43.47	49.50 5.71 -0.58	49.03 5.69 -0.33	49.00 5.87 -0.59	48.67 5.75 -0.56	89.84 6.33 -36.08	64.81 7.51 -0.85	59.73 6.80 -0.22	58.96 6.51 0.00	58.71 6.62 0.00	59.53 6.61 0.00	48.26 5.12 -2.79	52.22 5.30 0.00
GREENIDGE___3 23582	43.95 1.95 -0.37	38.80 1.81 -0.50	40.93 2.00 -0.27	38.67 1.93 -0.64	43.15 2.47 -0.11	48.81 3.22 -0.31	57.69 4.01 -0.55	70.74 4.21 0.00	64.13 3.32 0.00	62.78 4.33 0.00	53.86 3.95 0.00	51.54 3.55 0.00	46.09 2.88 0.00	45.54 2.53 0.00	45.06 2.52 0.00	44.71 2.35 0.00	50.85 2.64 -0.78	59.78 3.33 0.00	55.84 3.13 0.00	55.67 3.22 0.00	55.29 3.20 0.00	55.95 3.03 0.00	43.11 2.17 -0.59	49.45 2.53 0.00

GREENIDGE___4 23583	43.95 1.95 -0.37	38.80 1.81 -0.50	40.93 2.00 -0.27	38.67 1.93 -0.64	43.15 2.47 -0.11	48.81 3.22 -0.31	57.69 4.01 -0.55	70.74 4.21 0.00	64.13 3.32 0.00	62.78 4.33 0.00	53.86 3.95 0.00	51.54 3.55 0.00	46.09 2.88 0.00	45.54 2.53 0.00	45.06 2.52 0.00	44.71 2.35 0.00	50.85 2.64 -0.78	59.78 3.33 0.00	55.84 3.13 0.00	55.67 3.22 0.00	55.29 3.20 0.00	55.95 3.03 0.00	43.11 2.17 -0.59	49.45 2.53 0.00	
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00	
GROVEVILLE___HYD 323602	47.66 4.12 -1.91	42.89 3.67 -2.73	43.85 3.71 -1.49	43.04 3.43 -3.51	45.30 4.13 -0.59	51.92 5.05 -1.59	62.20 6.14 -2.92	73.41 6.88 0.00	66.26 5.46 0.00	64.77 6.25 -0.07	56.45 5.82 -0.72	89.70 5.61 -36.10	48.78 5.09 -0.48	48.33 5.05 -0.27	48.21 5.18 -0.49	47.90 5.09 -0.45	83.75 5.59 -30.73	63.86 6.70 -0.71	59.01 6.12 -0.19	58.39 5.94 0.00	58.03 5.94 0.00	58.93 6.01 0.00	47.79 4.63 -2.81	51.79 4.87 0.00	
HAMPSHIRE___PAPER_HYD 323593	40.36 -1.29 -0.02	35.25 -1.25 0.00	37.41 -1.24 0.00	34.91 -1.18 0.00	39.20 -1.37 0.00	43.68 -1.62 -0.01	51.19 -1.94 0.00	64.87 -1.66 0.00	59.27 -1.53 0.00	55.66 -2.79 0.00	47.20 -2.71 0.00	45.48 -2.51 0.00	41.25 -1.95 0.00	41.06 -1.94 0.00	40.48 -2.06 0.00	40.50 -1.86 0.00	45.33 -2.10 0.00	54.18 -2.27 0.00	50.81 -1.89 0.00	50.88 -1.57 0.00	50.42 -1.67 0.00	51.26 -1.66 0.00	38.94 -1.47 -0.06	45.25 -1.67 0.00	
HARDSCRABBLE_WT_PWR 323673	42.32 0.90 0.21	36.86 0.87 0.51	39.27 0.89 0.28	36.16 0.72 0.66	41.45 0.99 0.11	46.49 1.40 0.19	54.23 1.67 0.57	68.16 1.64 0.00	61.32 0.51 0.00	59.24 0.80 0.01	50.66 0.85 0.10	43.92 0.95 5.02	43.98 0.84 0.07	43.93 0.96 0.04	43.44 0.97 0.07	43.17 0.88 0.07	44.20 1.28 4.50	57.83 1.48 0.10	54.16 1.48 0.03	53.95 1.50 0.00	53.57 1.49 0.00	54.35 1.43 0.00	41.66 1.32 0.01	48.41 1.49 0.00	
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	47.21 3.82 -1.77	42.45 3.47 -2.49	43.53 3.52 -1.36	42.54 3.24 -3.21	45.05 3.94 -0.54	51.62 4.86 -1.48	61.67 5.81 -2.73	72.92 6.39 0.00	65.92 5.11 0.00	64.57 6.05 -0.07	56.35 5.66 -0.79	93.21 5.46 -39.75	48.69 4.96 -0.53	48.22 4.91 -0.30	48.12 5.04 -0.54	47.78 4.92 -0.50	86.00 5.42 -33.14	63.72 6.49 -0.78	58.80 5.89 -0.21	58.11 5.66 0.00	57.79 5.70 0.00	58.70 5.78 0.00	47.49 4.45 -2.69	51.59 4.67 0.00	
HARZA MOOSE___RIVER 24016	42.34 0.82 0.11	36.84 0.65 0.32	39.25 0.77 0.17	36.36 0.67 0.41	41.32 0.81 0.07	46.31 1.14 0.10	54.43 1.65 0.35	68.55 2.02 0.00	62.41 1.61 0.00	59.92 1.47 0.00	51.13 1.22 0.00	49.09 1.10 0.00	44.16 0.96 0.00	43.97 0.96 0.00	43.56 1.01 0.00	43.38 1.03 0.00	48.04 1.11 0.50	57.87 1.42 0.00	54.20 1.50 0.00	54.07 1.62 0.00	53.66 1.57 0.00	54.40 1.49 0.00	41.37 0.97 -0.05	48.01 1.09 0.00	
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	48.01 4.52 -1.86	43.10 4.01 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.70 4.56 -0.56	52.33 5.51 -1.54	62.59 6.61 -2.85	73.77 7.24 0.00	66.79 5.99 0.00	65.62 7.08 -0.08	57.46 6.69 -0.86	97.86 6.40 -43.47	49.72 5.94 -0.58	49.24 5.90 -0.33	49.16 6.03 -0.59	48.79 5.87 -0.56	89.95 6.45 -36.08	64.92 7.62 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.52 6.60 0.00	48.31 5.17 -2.79	52.24 5.32 0.00	
HEMPSTEAD____ 23647	59.33 5.14 -12.56	77.18 4.57 -36.12	45.99 4.61 -2.73	43.74 4.30 -3.34	58.13 5.13 -12.43	54.42 6.13 -3.00	63.13 7.15 -2.85	74.62 8.09 0.00	67.22 6.42 0.00	65.87 7.33 -0.08	58.58 7.00 -1.67	98.08 6.61 -43.48	49.84 6.06 -0.58	49.41 6.07 -0.33	54.63 6.30 -5.78	58.48 6.23 -9.89	103.71 6.83 -49.45	64.92 7.78 -35.47	59.70 6.81 -1.21	60.73 6.82 -24.25	83.52 6.94 -40.81	99.84 7.06 -1.48	61.46 5.70 -9.98	56.03 5.96 0.00	52.88
HICKLING___1 23621	45.04 2.93 -0.48	39.91 2.76 -0.65	41.98 2.97 -0.36	39.81 2.88 -0.84	44.34 3.63 -0.14	50.30 4.62 -0.40	59.41 5.56 -0.72	72.71 6.19 0.00	65.72 4.92 0.00	64.64 6.18 -0.01	55.51 5.50 -0.10	58.21 5.07 -5.15	50.07 4.35 -2.51	46.89 3.85 -0.04	46.52 3.91 -0.07	46.12 3.70 -0.07	56.27 4.01 -4.83	61.54 4.99 -0.10	57.23 4.50 -0.03	56.80 4.35 0.00	56.41 4.33 0.00	57.19 4.27 0.00	44.26 3.17 -0.75	50.56 3.64 0.00	
HICKLING___2 23622	45.04 2.93 -0.48	39.91 2.76 -0.65	41.98 2.97 -0.36	39.81 2.88 -0.84	44.34 3.63 -0.14	50.30 4.62 -0.40	59.41 5.56 -0.72	72.71 6.19 0.00	65.72 4.92 0.00	64.64 6.18 -0.01	55.51 5.50 -0.10	58.21 5.07 -5.15	50.07 4.35 -2.51	46.89 3.85 -0.04	46.52 3.91 -0.07	46.12 3.70 -0.07	56.27 4.01 -4.83	61.54 4.99 -0.10	57.23 4.50 -0.03	56.80 4.35 0.00	56.41 4.33 0.00	57.19 4.27 0.00	44.26 3.17 -0.75	50.56 3.64 0.00	
HIGH FALLS___HY 23754	47.16 3.60 -1.93	42.51 3.20 -2.81	43.44 3.26 -1.53	42.66 2.95 -3.61	44.81 3.62 -0.61	51.45 4.55 -1.62	61.80 5.60 -3.07	72.79 6.26 0.00	65.75 4.95 0.00	64.10 5.60 -0.05	55.64 5.19 -0.54	80.14 4.95 -27.21	48.08 4.51 -0.36	47.74 4.53 -0.21	47.60 4.69 -0.37	47.25 4.56 -0.34	76.82 5.02 -24.37	63.30 6.31 -0.53	58.72 5.88 -0.14	58.18 5.73 0.00	57.84 5.76 0.00	58.70 5.78 0.00	47.55 4.41 -2.79	51.48 4.56 0.00	
HILLBURN___GT 23639	47.33 3.92 -1.78	42.57 3.57 -2.51	43.61 3.59 -1.37	42.62 3.30 -3.23	45.14 4.02 -0.55	51.73 4.96 -1.49	61.81 5.93 -2.75	73.04 6.51 0.00	66.05 5.24 0.00	64.83 6.30 -0.08	56.59 5.89 -0.80	94.01 5.68 -40.34	48.90 5.16 -0.54	48.43 5.11 -0.31	48.35 5.27 -0.54	48.02 5.15 -0.51	86.67 5.64 -33.61	63.92 6.68 -0.79	58.95 6.03 -0.21	58.22 5.77 0.00	57.91 5.82 0.00	58.84 5.92 0.00	47.62 4.56 -2.71	51.69 4.77 0.00	
HISHELDN_WT_PWR 323625	43.75 1.78 -0.33	38.86 1.92 -0.45	41.08 2.18 -0.24	38.86 2.19 -0.58	43.40 2.72 -0.10	48.96 3.40 -0.28	57.72 4.10 -0.49	70.82 4.30 0.00	64.32 3.52 0.00	63.07 4.61 0.00	53.98 4.07 0.00	51.74 3.75 0.00	52.78 2.97 -6.61	45.36 2.35 0.00	44.80 2.26 0.00	44.50 2.14 0.00	50.50 2.37 -0.69	59.22 2.77 0.00	55.40 2.70 0.00	55.13 2.68 0.00	54.77 2.69 0.00	55.47 2.56 0.00	42.81 1.93 -0.53	49.74 2.82 0.00	
HOLTSVILLE_IC_1 23690	59.43 5.24 -12.56	77.38 4.76 -36.12	46.18 4.80 -2.73	43.92 4.48 -3.34	58.33 5.33 -12.43	54.58 6.30 -3.00	62.95 6.97 -2.85	74.45 7.92 0.00	66.88 6.07 0.00	65.57 7.03 -0.08	58.19 6.61 -1.67	97.69 6.22 -43.48	49.47 5.69 -0.58	49.04 5.70 -0.33	54.30 5.97 -5.78	58.24 5.99 -9.89	103.38 6.50 -49.45	99.44 7.53 -35.47	60.30 6.39 -1.21	83.26 6.56 -24.25	99.63 6.74 -40.81	61.15 6.75 -1.48	56.03 5.71 -9.98	52.87 5.94 0.00	

HOLTSVILLE_IC_10 23699	59.63	77.56	46.35	44.10	58.53	54.82	63.22	74.82	67.19	65.89	58.40	97.90	49.63	49.19	54.46	58.41	103.59	99.74	60.58	83.58	99.96	61.45	56.24	53.08
	5.44	4.94	4.97	4.65	5.53	6.54	7.25	8.29	6.39	7.35	6.83	6.43	5.85	5.85	6.13	6.16	6.71	7.82	6.66	6.88	7.07	7.05	5.91	6.16
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_2 23691	59.43	77.38	46.18	43.92	58.33	54.58	62.95	74.45	66.88	65.57	58.19	97.69	49.47	49.04	54.30	58.24	103.38	99.44	60.30	83.26	99.63	61.15	56.03	52.87
	5.24	4.76	4.80	4.48	5.33	6.30	6.97	7.92	6.07	7.03	6.61	6.22	5.69	5.70	5.97	5.99	6.50	7.53	6.39	6.56	6.74	6.75	5.71	5.94
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_3 23692	59.43	77.38	46.18	43.92	58.33	54.58	62.95	74.45	66.88	65.57	58.19	97.69	49.47	49.04	54.30	58.24	103.38	99.44	60.30	83.26	99.63	61.15	56.03	52.87
	5.24	4.76	4.80	4.48	5.33	6.30	6.97	7.92	6.07	7.03	6.61	6.22	5.69	5.70	5.97	5.99	6.50	7.53	6.39	6.56	6.74	6.75	5.71	5.94
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_4 23693	59.43	77.38	46.18	43.92	58.33	54.58	62.95	74.45	66.88	65.57	58.19	97.69	49.47	49.04	54.30	58.24	103.38	99.44	60.30	83.26	99.63	61.15	56.03	52.87
	5.24	4.76	4.80	4.48	5.33	6.30	6.97	7.92	6.07	7.03	6.61	6.22	5.69	5.70	5.97	5.99	6.50	7.53	6.39	6.56	6.74	6.75	5.71	5.94
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_5 23694	59.43	77.38	46.18	43.92	58.33	54.58	62.95	74.45	66.88	65.57	58.19	97.69	49.47	49.04	54.30	58.24	103.38	99.44	60.30	83.26	99.63	61.15	56.03	52.87
	5.24	4.76	4.80	4.48	5.33	6.30	6.97	7.92	6.07	7.03	6.61	6.22	5.69	5.70	5.97	5.99	6.50	7.53	6.39	6.56	6.74	6.75	5.71	5.94
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_6 23695	59.63	77.56	46.35	44.10	58.53	54.82	63.22	74.82	67.19	65.89	58.40	97.90	49.63	49.19	54.46	58.41	103.59	99.74	60.58	83.58	99.96	61.45	56.24	53.08
	5.44	4.94	4.97	4.65	5.53	6.54	7.25	8.29	6.39	7.35	6.83	6.43	5.85	5.85	6.13	6.16	6.71	7.82	6.66	6.88	7.07	7.05	5.91	6.16
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_7 23696	59.63	77.56	46.35	44.10	58.53	54.82	63.22	74.82	67.19	65.89	58.40	97.90	49.63	49.19	54.46	58.41	103.59	99.74	60.58	83.58	99.96	61.45	56.24	53.08
	5.44	4.94	4.97	4.65	5.53	6.54	7.25	8.29	6.39	7.35	6.83	6.43	5.85	5.85	6.13	6.16	6.71	7.82	6.66	6.88	7.07	7.05	5.91	6.16
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_8 23697	59.63	77.56	46.35	44.10	58.53	54.82	63.22	74.82	67.19	65.89	58.40	97.90	49.63	49.19	54.46	58.41	103.59	99.74	60.58	83.58	99.96	61.45	56.24	53.08
	5.44	4.94	4.97	4.65	5.53	6.54	7.25	8.29	6.39	7.35	6.83	6.43	5.85	5.85	6.13	6.16	6.71	7.82	6.66	6.88	7.07	7.05	5.91	6.16
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOLTSVILLE_IC_9 23698	59.63	77.56	46.35	44.10	58.53	54.82	63.22	74.82	67.19	65.89	58.40	97.90	49.63	49.19	54.46	58.41	103.59	99.74	60.58	83.58	99.96	61.45	56.24	53.08
	5.44	4.94	4.97	4.65	5.53	6.54	7.25	8.29	6.39	7.35	6.83	6.43	5.85	5.85	6.13	6.16	6.71	7.82	6.66	6.88	7.07	7.05	5.91	6.16
	-12.56	-36.12	-2.73	-3.34	-12.43	-3.00	-2.85	0.00	0.00	-0.08	-1.67	-43.48	-0.58	-0.33	-5.78	-9.89	-49.45	-35.47	-1.21	-24.25	-40.81	-1.48	-9.98	0.00
HOWARD_WT_PWR 323690	44.88	39.71	41.88	39.71	44.44	50.29	59.63	73.29	66.34	65.12	55.71	53.36	52.65	46.93	46.41	46.01	52.33	61.41	57.38	57.10	56.74	57.46	44.32	51.01
	2.85	2.67	2.93	2.92	3.75	4.68	5.90	6.76	5.53	6.66	5.80	5.37	4.47	3.93	3.87	3.66	4.06	4.96	4.68	4.65	4.66	4.54	3.34	4.09
	-0.40	-0.54	-0.29	-0.69	-0.12	-0.33	-0.59	0.00	0.00	0.00	0.00	0.00	-4.97	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	-0.63	0.00
HQ_GEN_CEDARS 23644	40.36	35.37	37.55	35.01	39.18	43.16	50.05	63.89	58.76	54.68	46.47	45.20	41.06	40.92	40.37	40.24	44.76	53.78	50.20	50.07	49.63	50.62	38.52	44.81
	-1.28	-1.13	-1.11	-1.09	-1.39	-2.13	-3.08	-2.64	-2.04	-3.77	-3.44	-2.80	-2.15	-2.09	-2.17	-2.12	-2.32	-2.67	-2.50	-2.38	-2.45	-2.30	-1.82	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_CEDARS_PROXY 323590	40.36	35.37	37.55	35.01	39.18	43.16	50.05	63.89	58.76	54.68	46.47	45.20	41.06	40.92	40.37	40.24	44.76	53.78	50.20	50.07	49.63	50.62	38.52	44.81
	-1.28	-1.13	-1.11	-1.09	-1.39	-2.13	-3.08	-2.64	-2.04	-3.77	-3.44	-2.80	-2.15	-2.09	-2.17	-2.12	-2.32	-2.67	-2.50	-2.38	-2.45	-2.30	-1.82	-2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_IMPORT 323601	40.67	35.65	37.83	35.30	39.55	43.93	51.37	48.59	59.75	52.91	48.30	46.47	41.89	41.73	41.23	41.06	46.02	54.78	51.14	50.94	50.59	51.45	39.21	45.67
	-0.96	-0.85	-0.83	-0.80	-1.02	-1.36	-1.76	-1.66	-1.05	-1.65	-1.61	-1.52	-1.32	-1.28	-1.32	-1.30	-1.40	-1.67	-1.56	-1.51	-1.50	-1.47	-1.14	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.28	0.00	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HQ_GEN_WHEEL 23651	40.67	35.65	37.83	35.30	39.55	43.93	51.37	48.59	59.75	52.91	48.30	46.47	41.89	41.73	41.23	41.06	46.02	54.78	51.14	50.94	50.59	51.45	39.21	45.67
	-0.96	-0.85	-0.83	-0.80	-1.02	-1.36	-1.76	-1.66	-1.05	-1.65	-1.61	-1.52	-1.32	-1.28	-1.32	-1.30	-1.40	-1.67	-1.56	-1.51	-1.50	-1.47	-1.14	-1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.28	0.00	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUDSON_AVE_GT_3 23810	48.06	43.14	44.18	43.25	45.74	52.35	62.61	73.85	66.84	65.63	57.45	97.89	49.69	49.23	49.16	48.83	89.96	64.91	59.80	58.99	58.67	59.59	48.34	52.31
	4.57	4.05	4.11	3.81	4.60	5.53	6.64	7.32	6.04	7.09	6.68	6.42	5.90	5.90	6.03	5.92	6.46	7.60	6.87	6.54	6.58	6.67	5.21	5.39
	-1.86	-2.60	-1.42	-3.34	-0.56	-1.54	-2.85	0.00	0.00	-0.08	-0.86	-43.47	-0.58	-0.33	-0.59	-0.56	-36.07	-0.85	-0.22	0.00	0.00	0.00	-2.79	0.00

HUDSON_AVE_GT_4 23540	48.06 4.57 -1.86	43.14 4.05 -2.60	44.18 4.11 -1.42	43.25 3.81 -3.34	45.74 4.60 -0.56	52.35 5.53 -1.54	62.61 6.64 -2.85	73.85 7.32 0.00	66.84 6.04 0.00	65.63 7.09 -0.08	57.45 6.68 -0.86	97.89 6.42 -43.47	49.69 5.90 -0.58	49.23 5.90 -0.33	49.16 6.03 -0.59	48.83 5.92 -0.56	89.96 6.46 -36.07	64.91 7.60 -0.85	59.80 6.87 -0.22	58.99 6.54 0.00	58.67 6.58 0.00	59.59 6.67 0.00	48.34 5.21 -2.79	52.31 5.39 0.00
HUDSON_AVE_GT_5 23657	48.06 4.57 -1.86	43.14 4.05 -2.60	44.18 4.11 -1.42	43.25 3.81 -3.34	45.74 4.60 -0.56	52.35 5.53 -1.54	62.61 6.64 -2.85	73.85 7.32 0.00	66.84 6.04 0.00	65.63 7.09 -0.08	57.45 6.68 -0.86	97.89 6.42 -43.47	49.69 5.90 -0.58	49.23 5.90 -0.33	49.16 6.03 -0.59	48.83 5.92 -0.56	89.96 6.46 -36.07	64.91 7.60 -0.85	59.80 6.87 -0.22	58.99 6.54 0.00	58.67 6.58 0.00	59.59 6.67 0.00	48.34 5.21 -2.79	52.31 5.39 0.00
HUDSON_AVE_10 24168	48.01 4.52 -1.86	43.10 4.01 -2.60	44.14 4.07 -1.42	43.22 3.78 -3.34	45.74 4.60 -0.56	52.35 5.53 -1.54	62.61 6.63 -2.85	73.83 7.31 0.00	66.84 6.03 0.00	65.61 7.07 -0.08	57.37 6.60 -0.86	97.80 6.34 -43.47	49.62 5.83 -0.58	49.17 5.83 -0.33	49.09 5.96 -0.59	48.77 5.86 -0.56	89.89 6.39 -36.07	64.83 7.53 -0.85	59.72 6.79 -0.22	58.90 6.45 0.00	58.57 6.49 0.00	59.51 6.59 0.00	48.32 5.19 -2.79	52.26 5.34 0.00
HUNTER_MOUNT___DRP 323613	47.91 3.91 -2.37	43.69 3.47 -3.72	44.21 3.52 -2.03	44.23 3.34 -4.79	45.27 3.88 -0.81	51.77 4.49 -2.00	62.60 5.31 -4.16	72.45 5.92 0.00	65.20 4.40 0.00	63.26 4.80 0.00	53.91 4.00 0.00	52.15 4.15 0.00	47.00 3.79 0.00	46.75 3.74 0.00	46.23 3.69 0.00	46.18 3.83 0.00	57.65 4.39 -5.84	61.57 5.11 0.00	57.49 4.79 0.00	57.28 4.83 0.00	56.91 4.82 0.00	57.82 4.90 0.00	47.25 3.86 -3.04	51.39 4.46 0.00
HUNTINGTON_RES_REC 323705	59.58 5.40 -12.56	77.50 4.88 -36.12	46.28 4.90 -2.73	44.02 4.58 -3.34	58.44 5.44 -12.43	54.66 6.38 -3.00	63.12 7.15 -2.85	74.67 8.14 0.00	67.09 6.29 0.00	65.71 7.17 -0.08	58.47 6.90 -1.67	97.98 6.51 -43.48	49.75 5.96 -0.58	49.31 5.97 -0.33	54.59 6.27 -5.78	58.49 6.25 -9.89	103.64 6.76 -49.45	99.77 7.86 -35.47	60.60 6.69 -1.21	83.57 6.87 -24.25	99.94 7.05 -40.81	61.45 7.05 -1.48	56.25 5.93 -9.98	53.14 6.21 0.00
HUNTLEY___63 23557	43.59 1.67 -0.29	38.74 1.85 -0.39	40.95 2.09 -0.21	38.66 2.07 -0.50	43.17 2.51 -0.08	48.56 3.04 -0.24	57.12 3.57 -0.43	70.01 3.49 0.00	63.68 2.88 0.00	62.39 3.94 0.00	53.38 3.47 0.00	51.16 3.17 0.00	54.43 2.33 -8.89	44.79 1.78 0.00	44.12 1.57 0.00	43.81 1.45 0.00	49.71 1.69 -0.60	58.31 1.86 0.00	54.69 1.99 0.00	54.48 2.03 0.00	54.14 2.05 0.00	54.83 1.91 0.00	42.30 1.49 -0.47	49.46 2.54 0.00
HUNTLEY___64 23558	43.59 1.67 -0.29	38.74 1.85 -0.39	40.95 2.09 -0.21	38.66 2.07 -0.50	43.17 2.51 -0.08	48.56 3.04 -0.24	57.12 3.57 -0.43	70.01 3.49 0.00	63.68 2.88 0.00	62.39 3.94 0.00	53.38 3.47 0.00	51.16 3.17 0.00	54.43 2.33 -8.89	44.79 1.78 0.00	44.12 1.57 0.00	43.81 1.45 0.00	49.71 1.69 -0.60	58.31 1.86 0.00	54.69 1.99 0.00	54.48 2.03 0.00	54.14 2.05 0.00	54.83 1.91 0.00	42.30 1.49 -0.47	49.46 2.54 0.00
HUNTLEY___65 23559	43.59 1.67 -0.29	38.74 1.85 -0.39	40.95 2.09 -0.21	38.66 2.07 -0.50	43.17 2.51 -0.08	48.56 3.04 -0.24	57.12 3.57 -0.43	70.01 3.49 0.00	63.68 2.88 0.00	62.39 3.94 0.00	53.38 3.47 0.00	51.16 3.17 0.00	54.43 2.33 -8.89	44.79 1.78 0.00	44.12 1.57 0.00	43.81 1.45 0.00	49.71 1.69 -0.60	58.31 1.86 0.00	54.69 1.99 0.00	54.48 2.03 0.00	54.14 2.05 0.00	54.83 1.91 0.00	42.30 1.49 -0.47	49.46 2.54 0.00
HUNTLEY___66 23560	43.59 1.67 -0.29	38.74 1.85 -0.39	40.95 2.09 -0.21	38.66 2.07 -0.50	43.17 2.51 -0.08	48.56 3.04 -0.24	57.12 3.57 -0.43	70.01 3.49 0.00	63.68 2.88 0.00	62.39 3.94 0.00	53.38 3.47 0.00	51.16 3.17 0.00	54.43 2.33 -8.89	44.79 1.78 0.00	44.12 1.57 0.00	43.81 1.45 0.00	49.71 1.69 -0.60	58.31 1.86 0.00	54.69 1.99 0.00	54.48 2.03 0.00	54.14 2.05 0.00	54.83 1.91 0.00	42.30 1.49 -0.47	49.46 2.54 0.00
HUNTLEY___67 23561	43.32 1.39 -0.30	38.47 1.58 -0.40	40.65 1.78 -0.22	38.38 1.77 -0.51	42.84 2.18 -0.09	48.24 2.71 -0.25	56.73 3.16 -0.44	69.60 3.07 0.00	63.29 2.48 0.00	61.98 3.52 0.00	53.01 3.10 0.00	50.82 2.83 0.00	51.84 2.11 -6.53	44.55 1.54 0.00	43.91 1.37 0.00	43.62 1.27 0.00	49.47 1.44 -0.61	58.02 1.57 0.00	54.34 1.63 0.00	54.13 1.68 0.00	53.75 1.67 0.00	54.47 1.55 0.00	42.05 1.23 -0.48	49.11 2.19 0.00
HUNTLEY___68 23562	43.32 1.39 -0.30	38.47 1.58 -0.40	40.65 1.78 -0.22	38.38 1.77 -0.51	42.84 2.18 -0.09	48.24 2.71 -0.25	56.73 3.16 -0.44	69.60 3.07 0.00	63.29 2.48 0.00	61.98 3.52 0.00	53.01 3.10 0.00	50.82 2.83 0.00	51.84 2.11 -6.53	44.55 1.54 0.00	43.91 1.37 0.00	43.62 1.27 0.00	49.47 1.44 -0.61	58.02 1.57 0.00	54.34 1.63 0.00	54.13 1.68 0.00	53.75 1.67 0.00	54.47 1.55 0.00	42.05 1.23 -0.48	49.11 2.19 0.00
HYLAND___LFGE 323620	45.71 3.76 -0.32	40.38 3.46 -0.43	42.55 3.66 -0.24	40.28 3.62 -0.56	45.07 4.40 -0.09	50.97 5.42 -0.27	60.38 6.78 -0.48	74.54 8.01 0.00	67.73 6.92 0.00	65.77 7.32 0.00	55.77 5.87 0.00	53.20 5.21 0.00	63.98 4.42 -16.35	46.91 3.90 0.00	46.46 3.92 0.00	46.02 3.67 0.00	52.59 4.49 -0.67	62.04 5.59 0.00	58.18 5.48 0.00	58.18 5.73 0.00	57.92 5.83 0.00	58.49 5.57 0.00	44.84 3.98 -0.52	51.82 4.90 0.00
INDECK___CORINTH 23802	48.51 2.71 -4.17	46.46 2.40 -7.56	45.17 2.39 -4.12	48.13 2.30 -9.73	44.91 2.69 -1.65	52.23 3.36 -3.59	66.26 4.43 -8.70	71.45 4.92 0.00	63.80 3.00 0.00	61.55 3.29 0.20	50.44 2.61 2.08	-54.03 2.80 104.83	44.28 2.47 1.39	44.87 2.66 0.80	43.65 2.52 1.41	43.94 2.90 1.32	-14.11 3.57 65.11	58.52 4.13 2.06	55.92 3.76 0.54	56.38 3.93 0.00	55.74 3.65 0.00	56.68 3.76 0.00	47.44 3.12 -3.98	50.24 3.32 0.00
INDECK___ILION 23567	42.06 0.63 0.21	36.57 0.59 0.51	38.98 0.61 0.28	35.95 0.51 0.66	41.13 0.67 0.11	46.02 0.93 0.19	53.71 1.14 0.57	67.63 1.11 0.00	61.26 0.46 0.00	59.08 0.63 0.01	50.45 0.64 0.10	43.66 0.69 5.02	43.75 0.61 0.07	43.64 0.67 0.04	43.18 0.70 0.07	42.97 0.68 0.07	43.81 0.89 4.50	57.40 1.04 0.10	53.68 1.00 0.03	53.47 1.02 0.00	53.09 1.00 0.00	53.90 0.98 0.00	41.18 0.84 0.01	47.83 0.91 0.00
INDECK___OLEAN 23982	46.24 4.24 -0.37	41.09 4.09 -0.50	43.39 4.46 -0.27	41.03 4.28 -0.64	45.82 5.14 -0.11	51.72 6.13 -0.31	60.46 6.78 -0.55	74.02 7.49 0.00	66.84 6.04 0.00	66.29 7.83 0.00	56.99 7.08 0.00	54.89 6.90 0.00	54.70 5.96 -5.53	48.19 5.18 0.00	47.54 4.99 0.00	47.04 4.69 0.00	53.17 4.98 -0.77	61.95 5.50 0.00	57.70 5.00 0.00	57.12 4.67 0.00	56.68 4.60 0.00	57.65 4.73 0.00	44.59 3.66 -0.58	51.95 5.03 0.00

INDECK___OSWEGO 23783	42.85 1.15 -0.07	37.38 0.88 0.00	39.58 0.93 0.00	36.98 0.88 0.00	41.68 1.11 0.00	46.86 1.52 -0.05	55.23 2.10 0.00	68.89 2.37 0.00	62.65 1.84 0.00	60.53 2.07 0.00	51.80 1.89 0.00	49.59 1.60 0.00	44.59 1.38 0.00	44.37 1.36 0.00	43.81 1.26 0.00	43.65 1.30 0.00	48.92 1.49 0.00	58.32 1.86 0.00	54.61 1.91 0.00	54.45 2.01 0.00	54.07 1.98 0.00	54.73 1.81 0.00	41.82 1.22 -0.26	48.34 1.42 0.00
INDECK___YERKES 23781	43.63 1.72 -0.29	38.78 1.89 -0.39	41.00 2.13 -0.21	38.71 2.11 -0.50	43.22 2.56 -0.08	48.62 3.09 -0.24	57.20 3.64 -0.43	70.09 3.56 0.00	63.75 2.95 0.00	62.46 4.00 0.00	53.45 3.54 0.00	51.22 3.23 0.00	54.49 2.39 -8.89	44.85 1.84 0.00	44.17 1.62 0.00	43.85 1.50 0.00	49.76 1.73 -0.60	58.37 1.92 0.00	54.75 2.05 0.00	54.55 2.10 0.00	54.20 2.11 0.00	54.90 1.98 0.00	42.36 1.55 -0.47	49.51 2.59 0.00
INDIAN POINT_GT_1 24139	47.43 3.95 -1.84	42.61 3.53 -2.58	43.61 3.55 -1.41	42.69 3.28 -3.32	45.11 3.98 -0.56	51.67 4.87 -1.53	61.78 5.83 -2.83	72.94 6.42 0.00	65.92 5.12 0.00	64.64 6.11 -0.08	56.50 5.74 -0.85	96.46 5.54 -42.93	48.83 5.05 -0.57	48.37 5.04 -0.33	48.30 5.18 -0.58	47.98 5.08 -0.54	88.61 5.55 -35.63	63.85 6.56 -0.84	58.85 5.93 -0.22	58.12 5.67 0.00	57.79 5.71 0.00	58.72 5.80 0.00	47.63 4.52 -2.77	51.63 4.71 0.00
INDIAN POINT_GT_2 23659	47.43 3.95 -1.84	42.61 3.53 -2.58	43.61 3.55 -1.41	42.69 3.28 -3.32	45.11 3.98 -0.56	51.67 4.87 -1.53	61.78 5.83 -2.83	72.94 6.42 0.00	65.92 5.12 0.00	64.64 6.11 -0.08	56.50 5.74 -0.85	96.46 5.54 -42.93	48.83 5.05 -0.57	48.37 5.04 -0.33	48.30 5.18 -0.58	47.98 5.08 -0.54	88.61 5.55 -35.63	63.85 6.56 -0.84	58.85 5.93 -0.22	58.12 5.67 0.00	57.79 5.71 0.00	58.72 5.80 0.00	47.63 4.52 -2.77	51.63 4.71 0.00
INDIAN POINT_GT_3 24019	47.43 3.95 -1.84	42.61 3.53 -2.58	43.61 3.55 -1.41	42.69 3.28 -3.32	45.11 3.98 -0.56	51.67 4.87 -1.53	61.78 5.83 -2.83	72.94 6.42 0.00	65.92 5.12 0.00	64.64 6.11 -0.08	56.50 5.74 -0.85	96.46 5.54 -42.93	48.83 5.05 -0.57	48.37 5.04 -0.33	48.30 5.18 -0.58	47.98 5.08 -0.54	88.61 5.55 -35.63	63.85 6.56 -0.84	58.85 5.93 -0.22	58.12 5.67 0.00	57.79 5.71 0.00	58.72 5.80 0.00	47.63 4.52 -2.77	51.63 4.71 0.00
INDIAN POINT___2 23530	47.32 3.87 -1.82	42.55 3.50 -2.56	43.58 3.53 -1.39	42.64 3.25 -3.29	45.08 3.95 -0.56	51.64 4.84 -1.52	61.73 5.80 -2.80	72.88 6.35 0.00	65.88 5.08 0.00	64.64 6.10 -0.08	56.47 5.73 -0.83	95.54 5.52 -42.03	48.80 5.04 -0.56	48.34 5.01 -0.32	48.27 5.16 -0.56	47.93 5.05 -0.53	87.88 5.52 -34.93	63.80 6.53 -0.82	58.80 5.88 -0.22	58.07 5.62 0.00	57.74 5.66 0.00	58.68 5.76 0.00	47.58 4.48 -2.75	51.60 4.68 0.00
INDIAN POINT___3 23531	47.53 4.05 -1.86	42.57 3.49 -2.58	43.58 3.52 -1.41	42.66 3.24 -3.32	45.07 3.94 -0.56	51.63 4.82 -1.53	61.72 5.76 -2.83	72.84 6.31 0.00	65.85 5.05 0.00	64.58 6.05 -0.08	56.45 5.69 -0.85	96.46 5.48 -42.98	48.78 5.00 -0.57	48.31 4.98 -0.33	48.25 5.13 -0.58	47.91 5.02 -0.54	88.59 5.49 -35.67	63.77 6.48 -0.84	58.77 5.85 -0.22	58.03 5.59 0.00	57.71 5.62 0.00	58.65 5.73 0.00	47.58 4.46 -2.77	51.58 4.65 0.00
IP CORINTH___1 23988	48.76 2.96 -4.17	46.68 2.62 -7.56	45.40 2.63 -4.12	48.35 2.52 -9.73	45.16 2.94 -1.65	52.51 3.64 -3.59	66.59 4.76 -8.70	71.87 5.34 0.00	64.18 3.38 0.00	61.90 3.64 0.20	50.74 2.91 2.08	-53.73 3.10 104.83	44.54 2.73 1.39	45.13 2.91 0.80	43.90 2.77 1.41	44.19 3.15 1.32	-13.83 3.85 65.11	58.85 4.46 2.06	56.25 4.09 0.54	56.72 4.27 0.00	56.06 3.97 0.00	57.01 4.09 0.00	47.68 3.35 -3.98	50.53 3.60 0.00
IP___TICONDEROGA 23804	50.60 4.82 -4.16	48.29 4.25 -7.54	47.18 4.41 -4.11	50.03 4.22 -9.70	46.99 4.78 -1.64	54.84 5.98 -3.58	70.00 8.19 -8.68	75.95 9.42 0.00	66.94 6.14 0.00	64.19 5.93 0.20	52.63 4.82 2.10	-52.51 5.26 105.76	46.29 4.49 1.40	46.93 4.73 0.80	45.70 4.58 1.43	46.49 5.47 1.33	-11.82 6.59 65.83	62.25 7.87 2.07	59.44 7.28 0.55	59.92 7.47 0.00	59.08 6.99 0.00	59.98 7.06 0.00	49.98 5.66 -3.97	52.90 5.97 0.00
ISLIP_RES_REC 323679	59.77 5.58 -12.56	77.68 5.06 -36.12	46.48 5.10 -2.73	44.23 4.79 -3.34	58.67 5.67 -12.43	55.03 6.74 -3.00	63.49 7.51 -2.85	75.17 8.65 0.00	67.50 6.70 0.00	66.19 7.65 -0.08	58.62 7.05 -1.67	98.09 6.61 -43.48	49.80 6.02 -0.58	49.33 6.00 -0.33	54.62 6.30 -5.78	58.59 6.35 -9.89	103.80 6.92 -49.45	100.02 8.11 -35.47	60.84 6.92 -1.21	83.86 7.16 -24.25	100.23 7.33 -40.81	61.70 7.30 -1.48	56.41 6.08 -9.98	53.27 6.34 0.00
JARVIS____ 23743	41.52 0.10 0.21	36.06 0.08 0.51	38.46 0.09 0.28	35.51 0.07 0.66	40.58 0.12 0.11	45.28 0.18 0.19	52.82 0.26 0.57	66.72 0.19 0.00	60.87 0.07 0.00	58.64 0.19 0.01	50.01 0.20 0.10	43.16 0.19 5.02	43.32 0.18 0.07	43.14 0.17 0.04	42.66 0.19 0.07	42.49 0.20 0.07	43.14 0.21 4.50	56.61 0.26 0.10	52.94 0.27 0.03	52.71 0.26 0.00	52.31 0.23 0.00	53.13 0.21 0.00	40.50 0.16 0.01	47.10 0.18 0.00
JENNISON___1 23625	45.69 3.30 -0.76	40.63 2.95 -1.18	42.42 3.13 -0.64	40.51 2.89 -1.52	44.31 3.48 -0.26	50.35 4.43 -0.64	60.00 5.56 -1.32	73.22 6.70 0.00	66.43 5.63 0.00	64.60 6.14 0.00	55.35 5.44 0.00	52.97 4.98 0.00	47.59 4.38 0.00	47.21 4.20 0.00	46.78 4.23 0.00	46.38 4.03 0.00	53.69 4.41 -1.85	61.96 5.51 0.00	57.89 5.19 0.00	57.62 5.17 0.00	57.22 5.13 0.00	57.93 5.01 0.00	45.02 3.67 -1.00	50.99 4.07 0.00
JENNISON___2 23626	45.69 3.30 -0.76	40.63 2.95 -1.18	42.42 3.13 -0.64	40.51 2.89 -1.52	44.31 3.48 -0.26	50.35 4.43 -0.64	60.00 5.56 -1.32	73.22 6.70 0.00	66.43 5.63 0.00	64.60 6.14 0.00	55.35 5.44 0.00	52.97 4.98 0.00	47.59 4.38 0.00	47.21 4.20 0.00	46.78 4.23 0.00	46.38 4.03 0.00	53.69 4.41 -1.85	61.96 5.51 0.00	57.89 5.19 0.00	57.62 5.17 0.00	57.22 5.13 0.00	57.93 5.01 0.00	45.02 3.67 -1.00	50.99 4.07 0.00
JERICHO_RISE_WT_PWR 323719	41.24 -0.40 0.00	36.14 -0.35 0.00	38.18 -0.47 0.00	35.57 -0.53 0.00	39.76 -0.81 0.00	44.06 -1.22 0.00	51.30 -1.83 0.00	64.48 -2.05 0.00	59.49 -1.32 0.00	56.18 -2.28 0.00	47.87 -2.03 0.00	46.02 -1.97 0.00	41.56 -1.65 0.00	41.50 -1.51 0.00	40.87 -1.68 0.00	40.66 -1.70 0.00	45.19 -1.88 0.36	54.34 -2.11 0.00	50.79 -1.92 0.00	50.91 -1.54 0.00	50.53 -1.55 0.00	51.24 -1.68 0.00	38.91 -1.43 0.00	45.20 -1.72 0.00
KCE_NY_1 323755	49.38 3.61 -4.14	47.18 3.18 -7.51	46.00 3.25 -4.09	48.84 3.08 -9.67	45.78 3.57 -1.63	53.16 4.31 -3.57	67.13 5.36 -8.64	72.50 5.97 0.00	64.97 4.17 0.00	62.72 4.46 0.20	51.36 3.58 2.12	-55.21 3.89 107.08	45.25 3.47 1.42	45.74 3.54 0.81	44.59 3.49 1.44	44.74 3.73 1.35	-15.08 4.34 66.86	59.47 5.11 2.10	56.86 4.71 0.55	57.33 4.88 0.00	56.66 4.57 0.00	57.64 4.72 0.00	48.07 3.76 -3.96	51.12 4.20 0.00

KEDC PORT_JEFF_GT2 24210	59.53 5.34 -12.56	77.48 4.86 -36.12	46.26 4.88 -2.73	44.01 4.57 -3.34	58.44 5.43 -12.43	54.71 6.42 -3.00	63.09 7.11 -2.85	74.64 8.11 0.00	67.04 6.24 0.00	65.72 7.18 -0.08	58.30 6.72 -1.67	97.79 6.31 -43.48	49.55 5.77 -0.58	49.11 5.77 -0.33	54.38 6.06 -5.78	58.33 6.08 -9.89	103.48 6.60 -49.45	99.62 7.70 -35.47	60.32 6.40 -1.21	83.43 6.73 -24.25	99.84 6.94 -40.81	61.33 6.93 -1.48	56.15 5.83 -9.98	52.99 6.06 0.00
KEDC PORT_JEFF_GT3 24211	59.53 5.34 -12.56	77.48 4.86 -36.12	46.26 4.88 -2.73	44.01 4.57 -3.34	58.44 5.43 -12.43	54.71 6.42 -3.00	63.09 7.11 -2.85	74.64 8.11 0.00	67.04 6.24 0.00	65.72 7.18 -0.08	58.30 6.72 -1.67	97.79 6.31 -43.48	49.55 5.77 -0.58	49.11 5.77 -0.33	54.38 6.06 -5.78	58.33 6.08 -9.89	103.48 6.60 -49.45	99.62 7.70 -35.47	60.32 6.40 -1.21	83.43 6.73 -24.25	99.84 6.94 -40.81	61.33 6.93 -1.48	56.15 5.83 -9.98	52.99 6.06 0.00
KEDC_GLWD_GT4 24219	59.19 5.01 -12.56	77.05 4.44 -36.12	45.87 4.49 -2.73	43.61 4.17 -3.34	57.99 4.99 -12.43	54.27 5.99 -3.00	63.02 7.04 -2.85	74.49 7.96 0.00	67.20 6.40 0.00	65.88 7.33 -0.08	58.57 7.00 -1.67	98.12 6.65 -43.48	49.87 6.08 -0.58	49.42 6.08 -0.33	54.62 6.29 -5.78	58.46 6.21 -9.89	103.66 6.79 -49.45	99.81 7.89 -35.47	60.91 6.99 -1.21	83.60 6.90 -24.25	99.85 6.96 -40.81	61.43 7.03 -1.48	55.87 5.55 -9.98	52.74 5.82 0.00
KEDC_GLWD_GT5 24220	59.19 5.01 -12.56	77.05 4.44 -36.12	45.87 4.49 -2.73	43.61 4.17 -3.34	57.99 4.99 -12.43	54.27 5.99 -3.00	63.02 7.04 -2.85	74.49 7.96 0.00	67.20 6.40 0.00	65.88 7.33 -0.08	58.57 7.00 -1.67	98.12 6.65 -43.48	49.87 6.08 -0.58	49.42 6.08 -0.33	54.62 6.29 -5.78	58.46 6.21 -9.89	103.66 6.79 -49.45	99.81 7.89 -35.47	60.91 6.99 -1.21	83.60 6.90 -24.25	99.85 6.96 -40.81	61.43 7.03 -1.48	55.87 5.55 -9.98	52.74 5.82 0.00
KENSICO____ 23655	47.62 4.14 -1.86	42.74 3.65 -2.59	43.76 3.69 -1.41	42.84 3.40 -3.34	45.25 4.11 -0.56	51.82 5.00 -1.54	61.98 6.01 -2.84	73.15 6.63 0.00	66.14 5.33 0.00	64.87 6.33 -0.08	56.71 5.94 -0.86	97.12 5.73 -43.40	49.02 5.24 -0.58	48.55 5.22 -0.33	48.49 5.36 -0.58	48.15 5.25 -0.55	89.18 5.75 -36.00	64.07 6.77 -0.85	59.05 6.12 -0.22	58.30 5.85 0.00	57.95 5.87 0.00	58.89 5.96 0.00	47.79 4.66 -2.79	51.78 4.85 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.18 3.70 -1.85	42.46 3.30 -2.66	43.45 3.35 -1.45	42.57 3.05 -3.42	44.87 3.72 -0.58	51.49 4.67 -1.55	61.75 5.72 -2.90	72.91 6.38 0.00	65.81 5.01 0.00	64.16 5.65 -0.05	55.68 5.19 -0.58	82.43 5.00 -29.44	48.13 4.53 -0.39	47.80 4.57 -0.22	47.68 4.74 -0.40	47.35 4.63 -0.37	78.35 5.14 -25.78	63.48 6.45 -0.58	58.87 6.02 -0.15	58.34 5.89 0.00	58.00 5.91 0.00	58.86 5.94 0.00	47.59 4.54 -2.71	51.65 4.73 0.00
KIAC_JFK_GT1 23816	48.05 4.56 -1.86	43.14 4.04 -2.60	44.16 4.09 -1.42	43.31 3.87 -3.34	45.95 4.81 -0.56	52.55 5.74 -1.54	62.79 6.82 -2.85	74.03 7.50 0.00	67.05 6.25 0.00	65.83 7.28 -0.08	57.36 6.59 -0.86	97.78 6.31 -43.47	49.56 5.78 -0.58	49.13 5.79 -0.33	49.03 5.90 -0.59	48.75 5.83 -0.56	89.86 6.36 -36.07	64.83 7.53 -0.85	59.73 6.80 -0.22	58.87 6.43 0.00	58.56 6.48 0.00	59.50 6.58 0.00	48.43 5.30 -2.79	52.35 5.42 0.00
KIAC_JFK_GT2 23817	48.05 4.56 -1.86	43.14 4.04 -2.60	44.16 4.09 -1.42	43.31 3.87 -3.34	45.95 4.81 -0.56	52.55 5.74 -1.54	62.79 6.82 -2.85	74.03 7.50 0.00	67.05 6.25 0.00	65.83 7.28 -0.08	57.36 6.59 -0.86	97.78 6.31 -43.47	49.56 5.78 -0.58	49.13 5.79 -0.33	49.03 5.90 -0.59	48.75 5.83 -0.56	89.86 6.36 -36.07	64.83 7.53 -0.85	59.73 6.80 -0.22	58.87 6.43 0.00	58.56 6.48 0.00	59.50 6.58 0.00	48.43 5.30 -2.79	52.35 5.42 0.00
KINTIGH____ 23543	42.59 0.70 -0.25	37.73 0.90 -0.33	39.85 1.02 -0.18	37.58 1.05 -0.43	41.99 1.34 -0.07	47.20 1.71 -0.21	55.51 2.01 -0.37	68.32 1.79 0.00	62.19 1.38 0.00	60.66 2.21 0.00	51.86 1.96 0.00	49.74 1.75 0.00	48.62 1.19 -4.22	43.76 0.75 0.00	43.14 0.60 0.00	42.89 0.53 0.00	48.57 0.62 -0.51	57.07 0.62 0.00	53.46 0.76 0.00	53.24 0.79 0.00	52.89 0.81 0.00	53.62 0.70 0.00	41.34 0.58 -0.41	48.24 1.31 0.00
LACHUTE____HYDRO 323717	50.60 4.82 -4.16	48.29 4.25 -7.54	47.18 4.41 -4.11	50.03 4.22 -9.70	46.99 4.78 -1.64	54.84 5.98 -3.58	70.00 8.19 -8.68	75.95 9.42 0.00	66.94 6.14 0.00	64.19 5.93 0.20	52.63 4.82 2.10	-52.51 5.26 105.76	46.29 4.49 1.40	46.93 4.73 0.80	45.70 4.58 1.43	46.49 5.47 1.33	-11.82 6.59 65.83	62.25 7.87 2.07	59.44 7.28 0.55	59.92 7.47 0.00	59.08 6.99 0.00	59.98 7.06 0.00	49.98 5.66 -3.97	52.90 5.97 0.00
LEDERLE____ 23769	47.63 4.19 -1.81	42.74 3.72 -2.53	43.79 3.76 -1.38	42.80 3.45 -3.26	45.32 4.19 -0.55	51.93 5.15 -1.50	62.06 6.16 -2.77	73.35 6.82 0.00	66.31 5.51 0.00	65.10 6.56 -0.08	56.83 6.10 -0.81	94.90 5.89 -41.01	49.10 5.36 -0.54	48.63 5.31 -0.31	48.56 5.47 -0.55	48.22 5.35 -0.52	87.42 5.86 -34.14	64.20 6.94 -0.80	59.21 6.29 -0.21	58.47 6.02 0.00	58.16 6.07 0.00	59.09 6.17 0.00	47.82 4.75 -2.73	51.91 4.98 0.00
LINDEN COGEN____ 23786	47.77 4.29 -1.86	42.93 3.84 -2.60	43.97 3.90 -1.42	43.04 3.59 -3.34	45.51 4.37 -0.56	52.07 5.25 -1.54	62.26 6.28 -2.85	73.39 6.86 0.00	66.40 5.59 0.00	65.23 6.69 -0.08	57.07 6.30 -0.86	85.87 6.06 -31.82	49.39 5.61 -0.58	48.97 5.63 -0.33	48.94 5.81 -0.59	48.67 5.75 -0.56	89.77 6.28 -36.07	64.71 7.41 -0.85	59.65 6.72 -0.22	58.83 6.38 0.00	58.50 6.42 0.00	59.48 6.56 0.00	48.24 5.10 -2.79	52.20 5.28 0.00
LIPA_MISC_IPP 23656	59.21 5.03 -12.56	77.24 4.63 -36.12	46.05 4.67 -2.73	43.79 4.35 -3.34	58.18 5.18 -12.43	54.38 6.09 -3.00	62.59 6.61 -2.85	74.02 7.49 0.00	66.43 5.62 0.00	65.18 6.64 -0.08	57.69 6.12 -1.67	97.17 5.70 -43.48	48.98 5.20 -0.58	48.55 5.21 -0.33	53.83 5.51 -5.78	57.81 5.56 -9.89	102.93 6.05 -49.45	98.94 7.03 -35.47	59.88 5.97 -1.21	82.90 6.20 -24.25	99.28 6.38 -40.81	60.77 6.37 -1.48	55.73 5.41 -9.98	52.48 5.55 0.00
LISF____SOLAR 323691	59.23 5.05 -12.56	77.26 4.65 -36.12	46.08 4.70 -2.73	43.80 4.36 -3.34	58.19 5.19 -12.43	54.41 6.12 -3.00	62.60 6.63 -2.85	74.04 7.51 0.00	66.42 5.62 0.00	65.14 6.60 -0.08	57.64 6.06 -1.67	97.10 5.63 -43.48	48.91 5.13 -0.58	48.47 5.13 -0.33	53.76 5.44 -5.78	57.77 5.52 -9.89	102.88 6.00 -49.45	98.93 7.02 -35.47	59.90 5.99 -1.21	82.93 6.23 -24.25	99.31 6.42 -40.81	60.80 6.40 -1.48	55.74 5.42 -9.98	52.49 5.57 0.00
LITTLE FALLS____HYD 24013	42.67 1.25 0.21	37.19 1.20 0.51	39.60 1.22 0.28	36.48 1.04 0.66	41.82 1.36 0.11	46.96 1.86 0.19	54.77 2.21 0.57	68.63 2.11 0.00	61.45 0.64 0.00	59.36 0.91 0.01	50.83 1.03 0.10	44.16 1.20 5.02	44.22 1.08 0.07	44.16 1.19 0.04	43.75 1.28 0.07	43.51 1.22 0.07	44.60 1.67 4.50	58.33 1.98 0.10	54.55 1.87 0.03	54.35 1.90 0.00	53.96 1.87 0.00	54.77 1.85 0.00	42.00 1.66 0.01	48.75 1.83 0.00

LI_NEWBRIDGE___DRP 323616	59.43 5.24 -12.56	77.28 4.67 -36.12	46.10 4.72 -2.73	43.82 4.38 -3.34	58.24 5.24 -12.43	54.50 6.22 -3.00	63.12 7.15 -2.85	74.61 8.09 0.00	67.18 6.38 0.00	65.84 7.29 -0.08	58.55 6.98 -1.67	98.06 6.59 -43.48	49.83 6.05 -0.58	49.41 6.07 -0.33	54.66 6.33 -5.78	58.52 6.28 -9.89	103.71 6.83 -49.45	99.75 7.83 -35.47	60.71 6.79 -1.21	83.56 6.86 -24.25	99.86 6.97 -40.81	61.43 7.03 -1.48	56.09 5.77 -9.98	52.96 6.04 0.00
LOCKPORT___CC1 323769	43.14 1.23 -0.28	38.34 1.47 -0.37	40.52 1.66 -0.20	38.24 1.66 -0.48	42.70 2.05 -0.08	48.01 2.50 -0.23	56.40 2.86 -0.41	69.16 2.63 0.00	62.92 2.11 0.00	61.52 3.07 0.00	52.60 2.69 0.00	50.43 2.44 0.00	55.98 1.70 -11.07	44.22 1.21 0.00	43.53 0.99 0.00	43.22 0.87 0.00	49.01 1.00 -0.58	57.50 1.05 0.00	53.91 1.21 0.00	53.73 1.29 0.00	53.45 1.37 0.00	54.15 1.23 0.00	41.79 1.00 -0.45	48.93 2.01 0.00
LOCKPORT___CC2 323770	43.14 1.23 -0.28	38.34 1.47 -0.37	40.52 1.66 -0.20	38.24 1.66 -0.48	42.70 2.05 -0.08	48.01 2.50 -0.23	56.40 2.86 -0.41	69.16 2.63 0.00	62.92 2.11 0.00	61.52 3.07 0.00	52.60 2.69 0.00	50.43 2.44 0.00	55.98 1.70 -11.07	44.22 1.21 0.00	43.53 0.99 0.00	43.22 0.87 0.00	49.01 1.00 -0.58	57.50 1.05 0.00	53.91 1.21 0.00	53.73 1.29 0.00	53.45 1.37 0.00	54.15 1.23 0.00	41.79 1.00 -0.45	48.93 2.01 0.00
LOCKPORT___CC3 323771	43.14 1.23 -0.28	38.34 1.47 -0.37	40.52 1.66 -0.20	38.24 1.66 -0.48	42.70 2.05 -0.08	48.01 2.50 -0.23	56.40 2.86 -0.41	69.16 2.63 0.00	62.92 2.11 0.00	61.52 3.07 0.00	52.60 2.69 0.00	50.43 2.44 0.00	55.98 1.70 -11.07	44.22 1.21 0.00	43.53 0.99 0.00	43.22 0.87 0.00	49.01 1.00 -0.58	57.50 1.05 0.00	53.91 1.21 0.00	53.73 1.29 0.00	53.45 1.37 0.00	54.15 1.23 0.00	41.79 1.00 -0.45	48.93 2.01 0.00
LONG_LAKE_PHOENIX 24014	42.69 0.98 -0.07	37.26 0.76 0.00	39.46 0.81 0.00	36.85 0.75 0.00	41.52 0.95 0.00	46.64 1.31 -0.06	54.92 1.79 0.00	68.47 1.94 0.00	62.28 1.48 0.00	60.21 1.76 0.00	51.52 1.61 0.00	49.38 1.39 0.00	44.40 1.19 0.00	44.16 1.15 0.00	43.61 1.07 0.00	43.44 1.08 0.00	48.69 1.26 0.00	58.02 1.57 0.00	54.32 1.62 0.00	54.14 1.69 0.00	53.76 1.68 0.00	54.45 1.53 0.00	41.64 1.03 -0.26	48.10 1.18 0.00
LOVETT___3 23632	47.63 4.18 -1.82	42.61 3.58 -2.53	43.65 3.62 -1.38	42.68 3.32 -3.26	45.18 4.05 -0.55	51.76 4.97 -1.50	61.85 5.94 -2.78	73.05 6.52 0.00	66.05 5.24 0.00	64.81 6.28 -0.08	56.60 5.87 -0.82	94.88 5.66 -41.23	48.90 5.15 -0.55	48.43 5.11 -0.31	48.37 5.27 -0.56	48.02 5.15 -0.52	87.37 5.64 -34.30	63.96 6.70 -0.81	58.96 6.05 -0.21	58.23 5.78 0.00	57.92 5.83 0.00	58.85 5.93 0.00	47.67 4.58 -2.73	51.72 4.80 0.00
LOVETT___4 23642	47.63 4.18 -1.82	42.61 3.58 -2.53	43.65 3.62 -1.38	42.68 3.32 -3.26	45.18 4.05 -0.55	51.76 4.97 -1.50	61.85 5.94 -2.78	73.05 6.52 0.00	66.05 5.24 0.00	64.81 6.28 -0.08	56.60 5.87 -0.82	94.88 5.66 -41.23	48.90 5.15 -0.55	48.43 5.11 -0.31	48.37 5.27 -0.56	48.02 5.15 -0.52	87.37 5.64 -34.30	63.96 6.70 -0.81	58.96 6.05 -0.21	58.23 5.78 0.00	57.92 5.83 0.00	58.85 5.93 0.00	47.67 4.58 -2.73	51.72 4.80 0.00
LOVETT___5 23593	47.63 4.18 -1.82	42.61 3.58 -2.53	43.65 3.62 -1.38	42.68 3.32 -3.26	45.18 4.05 -0.55	51.76 4.97 -1.50	61.85 5.94 -2.78	73.05 6.52 0.00	66.05 5.24 0.00	64.81 6.28 -0.08	56.60 5.87 -0.82	94.88 5.66 -41.23	48.90 5.15 -0.55	48.43 5.11 -0.31	48.37 5.27 -0.56	48.02 5.15 -0.52	87.37 5.64 -34.30	63.96 6.70 -0.81	58.96 6.05 -0.21	58.23 5.78 0.00	57.92 5.83 0.00	58.85 5.93 0.00	47.67 4.58 -2.73	51.72 4.80 0.00
LOWER RAQUET___HYD 24057	39.39 -2.24 0.00	34.48 -2.02 0.00	36.60 -2.06 0.00	34.12 -1.98 0.00	38.19 -2.38 0.00	42.17 -3.11 0.00	49.07 -4.06 0.00	62.69 -3.84 0.00	57.62 -3.18 0.00	53.59 -4.87 0.00	45.45 -4.46 0.00	44.07 -3.92 0.00	40.06 -3.15 0.00	39.94 -3.07 0.00	39.37 -3.17 0.00	39.29 -3.07 0.00	43.71 -3.40 0.32	52.58 -3.87 0.00	49.16 -3.55 0.00	49.11 -3.34 0.00	48.68 -3.40 0.00	49.58 -3.34 0.00	37.66 -2.69 0.00	43.78 -3.14 0.00
LOWER___HUDSON 24059	48.74 3.14 -3.96	46.44 2.80 -7.14	45.42 2.87 -3.89	48.00 2.71 -9.19	45.26 3.13 -1.55	52.37 3.68 -3.41	65.76 4.41 -8.23	71.34 4.81 0.00	63.94 3.14 0.00	61.88 3.65 0.22	50.45 2.91 2.37	-68.08 3.31 119.39	44.58 2.95 1.59	45.16 3.06 0.91	43.95 3.01 1.61	44.04 3.18 1.50	-25.40 3.68 76.50	58.29 4.17 2.34	55.89 3.80 0.62	56.24 3.79 0.00	55.76 3.68 0.00	56.83 3.91 0.00	47.35 3.16 -3.85	50.49 3.56 0.00
LWR___OSWEGATCHIE_HYD 23850	40.36 -1.29 -0.02	35.25 -1.25 0.00	37.41 -1.24 0.00	34.91 -1.18 0.00	39.20 -1.37 0.00	43.68 -1.62 -0.01	51.19 -1.94 0.00	64.87 -1.66 0.00	59.27 -1.53 0.00	55.66 -2.79 0.00	47.20 -2.71 0.00	45.48 -2.51 0.00	41.25 -1.95 0.00	41.06 -1.94 0.00	40.48 -2.06 0.00	40.50 -1.86 0.00	45.33 -2.10 0.00	54.18 -2.27 0.00	50.81 -1.89 0.00	50.88 -1.57 0.00	50.42 -1.67 0.00	51.26 -1.66 0.00	38.94 -1.47 -0.06	45.25 -1.67 0.00
LYONS_FALL_HYD 23570	42.34 0.82 0.11	36.84 0.65 0.32	39.25 0.77 0.17	36.36 0.67 0.41	41.32 0.81 0.07	46.31 1.14 0.10	54.43 1.65 0.35	68.55 2.02 0.00	62.41 1.61 0.00	59.92 1.47 0.00	51.13 1.22 0.00	49.09 1.10 0.00	44.16 0.96 0.00	43.97 0.96 0.00	43.56 1.01 0.00	43.38 1.03 0.00	48.04 1.11 0.50	57.87 1.42 0.00	54.20 1.50 0.00	54.07 1.62 0.00	53.66 1.57 0.00	54.40 1.49 0.00	41.37 0.97 -0.05	48.01 1.09 0.00
MADISON___COUNTY_LFGE 323628	42.90 1.23 -0.04	37.55 1.05 0.00	39.82 1.16 0.00	37.16 1.06 0.00	41.85 1.27 0.00	47.00 1.69 -0.03	55.44 2.31 0.00	69.28 2.75 0.00	63.04 2.23 0.00	60.80 2.34 0.00	51.96 2.05 0.00	49.86 1.87 0.00	44.80 1.60 0.00	44.61 1.60 0.00	44.21 1.67 0.00	43.97 1.62 0.00	49.19 1.76 0.00	58.66 2.21 0.00	54.91 2.20 0.00	54.71 2.26 0.00	54.32 2.23 0.00	55.02 2.10 0.00	41.94 1.45 -0.15	48.52 1.60 0.00
MAPLE_RIDGE_WT_1 323574	40.78 -0.43 0.41	35.14 -0.41 0.95	37.62 -0.51 0.52	34.45 -0.42 1.22	39.96 -0.41 0.21	44.49 -0.42 0.37	51.62 -0.46 1.05	65.98 -0.55 0.00	60.37 -0.43 0.00	57.86 -0.58 0.02	49.22 -0.50 0.18	38.18 -0.48 9.33	42.68 -0.40 0.12	42.54 -0.39 0.07	41.84 -0.57 0.12	41.78 -0.46 0.12	38.61 -0.44 8.37	55.74 -0.53 0.18	52.14 -0.52 0.05	52.00 -0.45 0.00	51.58 -0.51 0.00	52.44 -0.48 0.00	39.87 -0.35 0.12	46.51 -0.41 0.00
MAPLE_RIDGE_WT_2 323611	40.78 -0.43 0.41	35.14 -0.41 0.95	37.62 -0.51 0.52	34.45 -0.42 1.22	39.96 -0.41 0.21	44.49 -0.42 0.37	51.62 -0.46 1.05	65.98 -0.55 0.00	60.37 -0.43 0.00	57.86 -0.58 0.02	49.22 -0.50 0.18	38.18 -0.48 9.33	42.68 -0.40 0.12	42.54 -0.39 0.07	41.84 -0.57 0.12	41.78 -0.46 0.12	38.61 -0.44 8.37	55.74 -0.53 0.18	52.14 -0.52 0.05	52.00 -0.45 0.00	51.58 -0.51 0.00	52.44 -0.48 0.00	39.87 -0.35 0.12	46.51 -0.41 0.00

MARBLE_RIVER_WT_PWR 323696	41.44 -0.19 0.00	36.33 -0.16 0.00	38.33 -0.33 0.00	35.70 -0.40 0.00	39.91 -0.66 0.00	44.20 -1.08 0.00	51.46 -1.67 0.00	64.45 -2.07 0.00	59.45 -1.36 0.00	56.18 -2.28 0.00	47.87 -2.03 0.00	46.04 -1.95 0.00	41.60 -1.60 0.00	41.57 -1.44 0.00	40.92 -1.63 0.00	40.70 -1.66 0.00	45.21 -1.86 0.36	54.37 -2.08 0.00	50.84 -1.87 0.00	50.97 -1.48 0.00	50.58 -1.50 0.00	51.28 -1.64 0.00	38.94 -1.40 0.00	45.22 -1.70 0.00
MARSH_HILL_WT_PWR 323713	44.81 2.79 -0.39	39.67 2.64 -0.53	41.84 2.90 -0.29	39.66 2.88 -0.68	44.39 3.70 -0.12	50.24 4.63 -0.33	59.52 5.81 -0.59	73.14 6.61 0.00	66.21 5.40 0.00	65.00 6.54 0.00	55.61 5.70 0.00	53.27 5.28 0.00	53.04 4.40 -5.43	46.85 3.84 0.00	46.34 3.80 0.00	45.94 3.59 0.00	52.25 4.00 -0.83	61.33 4.87 0.00	57.29 4.58 0.00	57.01 4.56 0.00	56.64 4.55 0.00	57.37 4.45 0.00	44.23 3.27 -0.62	50.92 3.99 0.00
MG_INDUSTRY___DRP 24185	47.34 2.67 -3.04	44.08 2.40 -5.18	43.95 2.48 -2.82	45.10 2.34 -6.67	44.36 2.66 -1.13	50.96 3.09 -2.59	64.45 3.72 -7.60	70.57 4.04 0.00	63.78 2.97 0.00	61.84 3.51 0.12	51.77 3.15 1.29	-13.57 3.26 64.82	45.29 2.94 0.86	45.47 2.95 0.49	44.68 3.01 0.87	44.50 2.96 0.81	13.63 3.34 37.15	59.07 3.88 1.27	55.91 3.55 0.34	55.89 3.44 0.00	55.55 3.47 0.00	56.42 3.51 0.00	46.79 2.82 -3.63	50.12 3.20 0.00
MID___OSWEGATCHIE_HYD 23849	40.36 -1.29 -0.02	35.25 -1.25 0.00	37.41 -1.24 0.00	34.91 -1.18 0.00	39.20 -1.37 0.00	43.68 -1.62 -0.01	51.19 -1.94 0.00	64.87 -1.66 0.00	59.27 -1.53 0.00	55.66 -2.79 0.00	47.20 -2.71 0.00	45.48 -2.51 0.00	41.25 -1.95 0.00	41.06 -1.94 0.00	40.48 -2.06 0.00	40.50 -1.86 0.00	45.33 -2.10 0.00	54.18 -2.27 0.00	50.81 -1.89 0.00	50.88 -1.57 0.00	50.42 -1.67 0.00	51.26 -1.66 0.00	38.94 -1.47 -0.06	45.25 -1.67 0.00
MID___RAQUETTE_HYD 23851	39.39 -2.24 0.00	34.48 -2.02 0.00	36.60 -2.06 0.00	34.12 -1.98 0.00	38.19 -2.38 0.00	42.17 -3.11 0.00	49.07 -4.06 0.00	62.69 -3.84 0.00	57.62 -3.18 0.00	53.59 -4.87 0.00	45.45 -4.46 0.00	44.07 -3.92 0.00	40.06 -3.15 0.00	39.94 -3.07 0.00	39.37 -3.17 0.00	39.29 -3.07 0.00	43.71 -3.40 0.32	52.58 -3.87 0.00	49.16 -3.55 0.00	49.11 -3.34 0.00	48.68 -3.40 0.00	49.58 -3.34 0.00	37.66 -2.69 0.00	43.78 -3.14 0.00
MILLIKEN___1 23584	43.88 1.87 -0.38	38.71 1.70 -0.51	40.74 1.81 -0.28	38.45 1.69 -0.66	42.76 2.07 -0.11	48.17 2.57 -0.31	56.95 3.25 -0.57	70.30 3.77 0.00	63.89 3.09 0.00	62.05 3.59 0.00	53.08 3.18 0.00	50.88 2.89 0.00	45.58 2.38 0.00	45.27 2.26 0.00	44.78 2.23 0.00	44.52 2.17 0.00	50.70 2.46 -0.81	59.57 3.11 0.00	55.74 3.04 0.00	55.52 3.07 0.00	55.07 2.99 0.00	55.78 2.86 0.00	43.00 2.06 -0.60	49.18 2.25 0.00
MILLIKEN___2 23585	43.88 1.87 -0.38	38.71 1.70 -0.51	40.74 1.81 -0.28	38.45 1.69 -0.66	42.76 2.07 -0.11	48.17 2.57 -0.31	56.95 3.25 -0.57	70.30 3.77 0.00	63.89 3.09 0.00	62.05 3.59 0.00	53.08 3.18 0.00	50.88 2.89 0.00	45.58 2.38 0.00	45.27 2.26 0.00	44.78 2.23 0.00	44.52 2.17 0.00	50.70 2.46 -0.81	59.57 3.11 0.00	55.74 3.04 0.00	55.52 3.07 0.00	55.07 2.99 0.00	55.78 2.86 0.00	43.00 2.06 -0.60	49.18 2.25 0.00
MILLIKEN___DIESEL 23629	43.88 1.87 -0.38	38.71 1.70 -0.51	40.74 1.81 -0.28	38.45 1.69 -0.66	42.76 2.07 -0.11	48.17 2.57 -0.31	56.95 3.25 -0.57	70.30 3.77 0.00	63.89 3.09 0.00	62.05 3.59 0.00	53.08 3.18 0.00	50.88 2.89 0.00	45.58 2.38 0.00	45.27 2.26 0.00	44.78 2.23 0.00	44.52 2.17 0.00	50.70 2.46 -0.81	59.57 3.11 0.00	55.74 3.04 0.00	55.52 3.07 0.00	55.07 2.99 0.00	55.78 2.86 0.00	43.00 2.06 -0.60	49.18 2.25 0.00
MILLSEAT___LFGE 323607	43.65 1.75 -0.27	38.74 1.88 -0.36	40.92 2.07 -0.19	38.63 2.07 -0.46	43.17 2.52 -0.08	48.58 3.08 -0.22	57.19 3.66 -0.39	70.27 3.75 0.00	63.90 3.10 0.00	62.28 3.83 0.00	53.17 3.27 0.00	51.00 3.01 0.00	61.13 2.24 -15.68	44.79 1.78 0.00	43.97 1.42 0.00	43.45 1.10 0.00	49.20 1.22 -0.55	57.83 1.38 0.00	54.26 1.56 0.00	54.23 1.78 0.00	54.31 2.23 0.00	55.01 2.09 0.00	42.35 1.57 -0.44	49.50 2.58 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	47.51 4.03 -1.85	42.64 3.56 -2.59	43.65 3.59 -1.41	42.74 3.31 -3.33	45.15 4.01 -0.56	51.70 4.89 -1.53	61.84 5.87 -2.84	72.97 6.45 0.00	65.97 5.17 0.00	64.70 6.16 -0.08	56.55 5.79 -0.86	96.79 5.58 -43.22	48.88 5.10 -0.57	48.42 5.08 -0.33	48.35 5.22 -0.58	48.02 5.12 -0.54	88.88 5.60 -35.85	63.90 6.60 -0.85	58.89 5.97 -0.22	58.14 5.69 0.00	57.82 5.73 0.00	58.75 5.83 0.00	47.67 4.54 -2.78	51.66 4.73 0.00
MODEL_CITY_ENERGY 24167	42.66 0.75 -0.28	37.93 1.06 -0.38	40.07 1.22 -0.20	37.84 1.26 -0.48	42.21 1.56 -0.08	47.40 1.89 -0.23	55.62 2.07 -0.42	68.09 1.56 0.00	61.95 1.15 0.00	60.60 2.14 0.00	51.83 1.92 0.00	49.71 1.72 0.00	53.77 1.01 -9.55	43.58 0.57 0.00	42.92 0.38 0.00	42.62 0.27 0.00	48.33 0.32 -0.58	56.70 0.25 0.00	53.15 0.45 0.00	52.98 0.53 0.00	52.67 0.58 0.00	53.36 0.44 0.00	41.24 0.43 -0.46	48.33 1.41 0.00
MODERN_LFGE___ 323580	42.66 0.75 -0.28	37.93 1.06 -0.38	40.07 1.22 -0.20	37.84 1.26 -0.48	42.21 1.56 -0.08	47.40 1.89 -0.23	55.62 2.07 -0.42	68.09 1.56 0.00	61.95 1.15 0.00	60.60 2.14 0.00	51.83 1.92 0.00	49.71 1.72 0.00	53.77 1.01 -9.55	43.58 0.57 0.00	42.92 0.38 0.00	42.62 0.27 0.00	48.33 0.32 -0.58	56.70 0.25 0.00	53.15 0.45 0.00	52.98 0.53 0.00	52.67 0.58 0.00	53.36 0.44 0.00	41.24 0.43 -0.46	48.33 1.41 0.00
MOHAWK_PAPER___DRP 24187	48.78 3.33 -3.82	46.31 2.97 -6.85	45.43 3.05 -3.73	47.77 2.86 -8.81	45.36 3.29 -1.49	52.39 3.83 -3.29	65.54 4.48 -7.93	71.42 4.90 0.00	64.12 3.32 0.00	62.13 3.87 0.20	50.97 3.22 2.16	-57.13 3.57 108.69	44.98 3.22 1.44	45.48 3.29 0.82	44.37 3.28 1.46	44.38 3.39 1.37	-17.77 3.84 69.04	58.71 4.39 2.13	56.16 4.02 0.56	56.41 3.96 0.00	55.99 3.90 0.00	57.04 4.12 0.00	47.42 3.30 -3.78	50.73 3.80 0.00
MONGAUP___HYD 23641	47.02 3.65 -1.74	42.24 3.29 -2.45	43.36 3.37 -1.34	42.31 3.06 -3.15	44.78 3.68 -0.53	51.03 4.29 -1.46	60.86 5.04 -2.68	72.07 5.54 0.00	65.03 4.23 0.00	63.40 4.87 -0.07	55.43 4.76 -0.76	90.96 4.44 -38.53	47.71 3.99 -0.51	47.27 3.97 -0.29	47.10 4.04 -0.52	46.91 4.07 -0.48	83.99 4.38 -32.18	62.42 5.22 -0.76	57.79 4.89 -0.20	57.25 4.81 0.00	56.59 4.50 0.00	57.99 5.07 0.00	47.10 4.09 -2.66	51.42 4.50 0.00
MONTAUK___DIESEL 23721	60.55 6.37 -12.56	78.43 5.82 -36.12	47.38 6.00 -2.73	45.07 5.63 -3.34	59.56 6.56 -12.43	56.00 7.72 -3.00	64.55 8.57 -2.85	76.49 9.97 0.00	68.56 7.76 0.00	67.17 8.63 -0.08	59.21 7.64 -1.67	98.54 7.07 -43.48	50.17 6.38 -0.58	49.68 6.34 -0.33	54.94 6.61 -5.78	58.93 6.68 -9.89	104.24 7.36 -49.45	100.69 8.77 -35.47	61.64 7.73 -1.21	84.78 8.08 -24.25	101.16 8.27 -40.81	62.62 8.22 -1.48	57.15 6.82 -9.98	53.99 7.07 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.92 4.43 -1.86	43.01 3.92 -2.60	44.05 3.98 -1.42	43.11 3.67 -3.34	45.58 4.44 -0.56	52.18 5.36 -1.54	62.40 6.42 -2.85	73.62 7.10 0.00	66.61 5.81 0.00	65.38 6.85 -0.08	57.20 6.43 -0.86	97.65 6.19 -43.47	49.48 5.69 -0.58	49.01 5.67 -0.33	48.94 5.80 -0.59	48.62 5.70 -0.56	89.73 6.23 -36.08	64.64 7.33 -0.85	59.53 6.60 -0.22	58.75 6.30 0.00	58.41 6.33 0.00	59.34 6.42 0.00	48.16 5.02 -2.79	52.13 5.21 0.00
MUNSVILLE_WIND_PWR 323609	46.47 4.18 -0.66	41.22 3.73 -0.99	43.16 3.96 -0.54	41.02 3.64 -1.28	45.12 4.33 -0.22	51.47 5.63 -0.55	61.30 7.06 -1.11	75.43 8.90 0.00	68.53 7.72 0.00	66.43 7.97 0.00	56.77 6.87 0.00	54.16 6.17 0.00	48.60 5.39 0.00	48.36 5.36 0.00	47.85 5.30 0.00	47.39 5.03 0.00	54.55 5.56 -1.56	63.49 7.04 0.00	59.52 6.81 0.00	59.36 6.91 0.00	58.92 6.83 0.00	59.53 6.61 0.00	46.02 4.78 -0.90	52.27 5.35 0.00
N SALMON___HYD 24042	41.45 -0.18 0.00	36.32 -0.17 0.00	38.43 -0.23 0.00	35.80 -0.29 0.00	40.05 -0.52 0.00	44.40 -0.88 0.00	51.80 -1.34 0.00	65.38 -1.15 0.00	60.23 -0.57 0.00	56.73 -1.72 0.00	48.28 -1.63 0.00	46.42 -1.57 0.00	41.95 -1.26 0.00	41.88 -1.12 0.00	41.24 -1.30 0.00	41.04 -1.31 0.00	45.63 -1.45 0.35	54.92 -1.53 0.00	51.37 -1.33 0.00	51.45 -1.00 0.00	51.09 -1.00 0.00	51.84 -1.08 0.00	39.32 -1.02 0.00	45.63 -1.29 0.00
N.E_GEN_SANDY PD 24062	47.60 3.21 -2.76	43.90 2.86 -4.54	44.02 2.89 -2.48	44.40 2.71 -5.59	44.36 3.16 -0.62	51.41 3.78 -2.34	62.79 4.51 -5.15	71.37 4.85 0.00	64.14 3.34 0.00	63.40 4.11 -0.83	47.97 3.59 5.53	-226.74 3.82 278.55	42.98 3.46 3.69	44.44 3.55 2.12	42.38 3.58 3.75	42.46 3.61 3.50	-146.69 4.03 198.14	55.56 4.57 5.46	55.35 4.09 1.44	56.39 3.94 0.00	55.99 3.91 0.00	57.28 4.13 -0.23	46.94 3.34 -3.26	50.42 3.60 0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.62 4.18 -1.81	42.67 3.65 -2.53	43.72 3.68 -1.38	42.74 3.39 -3.26	45.24 4.11 -0.55	51.84 5.06 -1.50	61.95 6.05 -2.77	73.19 6.66 0.00	66.17 5.36 0.00	64.93 6.39 -0.08	56.70 5.98 -0.81	94.87 5.76 -41.12	48.98 5.23 -0.55	48.51 5.19 -0.31	48.45 5.35 -0.55	48.11 5.23 -0.52	87.38 5.74 -34.21	64.07 6.81 -0.81	59.07 6.16 -0.21	58.36 5.91 0.00	58.03 5.95 0.00	58.98 6.06 0.00	47.74 4.67 -2.73	51.81 4.89 0.00
NARROWS_GT1_1 24228	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_2 24229	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_3 24230	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_4 24231	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_5 24232	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_6 24233	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_7 24234	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT1_8 24235	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_1 24236	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_2 24237	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00

NARROWS_GT2_3 24238	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_4 24239	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_5 24240	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_6 24241	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_7 24242	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NARROWS_GT2_8 24243	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.91 3.91 -2.37	43.69 3.47 -3.72	44.21 3.52 -2.03	44.23 3.34 -4.79	45.27 3.88 -0.81	51.77 4.49 -2.00	62.60 5.31 -4.16	72.45 5.92 0.00	65.20 4.40 0.00	63.26 4.80 0.00	53.91 4.00 0.00	52.15 4.15 0.00	47.00 3.79 0.00	46.75 3.74 0.00	46.23 3.69 0.00	46.18 3.83 0.00	57.65 4.39 -5.84	61.57 5.11 0.00	57.49 4.79 0.00	57.28 4.83 0.00	56.91 4.82 0.00	57.82 4.90 0.00	47.25 3.86 -3.04	51.39 4.46 0.00
NEG CAPITAL___MECHNVIL 23645	49.39 3.66 -4.09	47.14 3.23 -7.41	46.01 3.32 -4.04	48.77 3.14 -9.54	45.82 3.63 -1.61	53.15 4.35 -3.52	67.05 5.39 -8.53	72.61 6.08 0.00	65.04 4.24 0.00	62.80 4.55 0.21	51.38 3.68 2.21	-59.33 4.01 111.33	45.30 3.57 1.48	45.81 3.65 0.85	44.63 3.58 1.50	44.78 3.82 1.40	-18.30 4.41 70.14	59.46 5.19 2.18	56.92 4.80 0.58	57.31 4.86 0.00	56.77 4.68 0.00	57.75 4.83 0.00	48.08 3.81 -3.93	51.19 4.26 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.86 0.02 -0.22	36.89 0.12 -0.28	38.96 0.15 -0.15	36.66 0.20 -0.36	41.01 0.38 -0.06	46.11 0.65 -0.18	54.39 0.95 -0.31	67.36 0.83 0.00	61.39 0.59 0.00	59.56 1.11 0.00	50.92 1.01 0.00	48.81 0.82 0.00	30.26 0.45 13.40	43.23 0.21 0.00	42.66 0.11 0.00	42.42 0.06 0.00	47.97 0.11 -0.44	56.60 0.15 0.00	52.99 0.29 0.00	52.83 0.38 0.00	52.47 0.38 0.00	53.13 0.20 0.00	40.80 0.09 -0.36	47.28 0.36 0.00
NEG CENTRAL___DRP 24199	43.13 1.26 -0.24	37.98 1.18 -0.31	40.12 1.30 -0.17	37.74 1.25 -0.40	42.24 1.60 -0.07	47.60 2.12 -0.20	56.14 2.67 -0.34	69.37 2.85 0.00	63.09 2.28 0.00	61.40 2.95 0.00	52.52 2.61 0.00	50.32 2.33 0.00	40.97 1.87 4.10	44.68 1.67 0.00	44.19 1.65 0.00	43.88 1.52 0.00	49.67 1.75 -0.48	58.69 2.24 0.00	54.87 2.17 0.00	54.67 2.22 0.00	54.25 2.17 0.00	54.97 2.04 0.00	42.19 1.45 -0.39	48.59 1.67 0.00
NEG CENTRAL___INDECK 23768	44.94 2.99 -0.32	39.71 2.78 -0.43	41.90 3.01 -0.24	39.62 2.96 -0.56	44.31 3.64 -0.09	50.05 4.50 -0.27	59.26 5.65 -0.48	73.09 6.57 0.00	66.44 5.64 0.00	64.70 6.24 0.00	55.06 5.15 0.00	52.64 4.65 0.00	63.35 3.86 -16.28	46.45 3.44 0.00	45.95 3.40 0.00	45.57 3.21 0.00	51.87 3.77 -0.67	61.07 4.61 0.00	57.23 4.53 0.00	57.12 4.67 0.00	56.80 4.71 0.00	57.40 4.48 0.00	44.10 3.23 -0.52	50.97 4.05 0.00
NEG CENTRAL___SENECA 23627	43.61 1.71 -0.27	38.43 1.58 -0.35	40.60 1.75 -0.19	38.22 1.67 -0.45	42.78 2.13 -0.08	48.33 2.83 -0.22	57.06 3.54 -0.39	70.37 3.85 0.00	63.91 3.10 0.00	62.40 3.95 0.00	53.41 3.50 0.00	51.13 3.14 0.00	38.13 2.54 7.61	45.24 2.23 0.00	44.75 2.21 0.00	44.40 2.04 0.00	50.28 2.30 -0.55	59.36 2.91 0.00	55.48 2.78 0.00	55.30 2.85 0.00	54.90 2.82 0.00	55.60 2.68 0.00	42.70 1.91 -0.44	49.15 2.23 0.00
NEG CENTRAL___STATE_STREET 24147	43.31 1.45 -0.23	38.19 1.40 -0.30	40.25 1.44 -0.16	37.88 1.40 -0.38	42.40 1.76 -0.07	47.49 2.01 -0.19	56.00 2.55 -0.33	69.30 2.78 0.00	63.04 2.23 0.00	61.15 2.70 0.00	52.29 2.39 0.00	50.01 2.02 0.00	44.78 1.58 0.00	44.52 1.51 0.00	44.00 1.46 0.00	43.87 1.51 0.00	49.94 2.04 -0.47	59.03 2.58 0.00	55.19 2.49 0.00	54.97 2.52 0.00	54.35 2.27 0.00	55.17 2.25 0.00	42.39 1.66 -0.39	48.77 1.85 0.00
NEG MILLWOOD___DRP 24198	47.86 4.32 -1.90	43.01 3.81 -2.70	43.99 3.86 -1.47	43.15 3.57 -3.47	45.47 4.31 -0.59	52.13 5.27 -1.58	62.46 6.42 -2.91	73.74 7.21 0.00	66.57 5.77 0.00	65.11 6.58 -0.07	56.81 6.13 -0.77	92.83 5.88 -38.96	49.08 5.36 -0.52	48.61 5.30 -0.30	48.50 5.43 -0.52	48.18 5.33 -0.49	86.11 5.86 -32.82	64.21 6.99 -0.76	59.31 6.40 -0.20	58.64 6.19 0.00	58.29 6.20 0.00	59.19 6.27 0.00	47.99 4.83 -2.81	51.99 5.07 0.00
NEG NORTH_FLCN_SEA 23793	42.10 0.47 0.00	36.93 0.43 0.00	38.87 0.22 0.00	36.20 0.10 0.00	40.42 -0.15 0.00	44.71 -0.57 0.00	52.20 -0.93 0.00	66.30 -0.23 0.00	60.90 0.10 0.00	57.59 -0.87 0.00	49.51 -0.40 0.00	47.85 -0.14 0.00	43.08 -0.13 0.00	43.14 0.13 0.00	42.53 -0.01 0.00	42.40 0.05 0.00	47.13 0.06 0.36	56.71 0.25 0.00	53.03 0.32 0.00	53.15 0.69 0.00	52.73 0.65 0.00	53.40 0.48 0.00	40.69 0.35 0.00	47.00 0.08 0.00

NEG NORTH_KES_CHATAGAY 23792	41.36 -0.27 0.00	36.26 -0.24 0.00	38.30 -0.36 0.00	35.68 -0.42 0.00	39.88 -0.69 0.00	44.20 -1.08 0.00	51.49 -1.64 0.00	64.74 -1.79 0.00	59.70 -1.11 0.00	56.37 -2.09 0.00	47.94 -1.96 0.00	46.07 -1.92 0.00	41.61 -1.60 0.00	41.59 -1.42 0.00	40.97 -1.57 0.00	40.77 -1.59 0.00	45.34 -1.73 0.36	54.54 -1.91 0.00	51.01 -1.70 0.00	51.14 -1.31 0.00	50.77 -1.31 0.00	51.49 -1.44 0.00	39.10 -1.25 0.00	45.38 -1.54 0.00
NEG NORTH___ALICE_FALLS 23915	42.23 0.60 0.00	37.03 0.53 0.00	39.01 0.35 0.00	36.33 0.23 0.00	40.61 0.04 0.00	44.99 -0.29 0.00	52.56 -0.57 0.00	66.65 0.12 0.00	61.22 0.41 0.00	57.81 -0.65 0.00	49.59 -0.32 0.00	47.78 -0.21 0.00	42.99 -0.21 0.00	43.06 0.06 0.00	42.39 -0.15 0.00	42.27 -0.09 0.00	47.00 -0.06 0.36	56.60 0.15 0.00	52.96 0.26 0.00	53.07 0.62 0.00	52.69 0.60 0.00	53.35 0.43 0.00	40.60 0.25 0.00	46.93 0.01 0.00
NEG NORTH___LWR_SARANAC 23913	42.23 0.60 0.00	37.03 0.53 0.00	39.01 0.35 0.00	36.33 0.23 0.00	40.61 0.04 0.00	44.99 -0.29 0.00	52.56 -0.57 0.00	66.65 0.12 0.00	61.22 0.41 0.00	57.81 -0.65 0.00	49.59 -0.32 0.00	47.78 -0.21 0.00	42.99 -0.21 0.00	43.06 0.06 0.00	42.39 -0.15 0.00	42.27 -0.09 0.00	47.00 -0.06 0.36	56.60 0.15 0.00	52.96 0.26 0.00	53.07 0.62 0.00	52.69 0.60 0.00	53.35 0.43 0.00	40.60 0.25 0.00	46.93 0.01 0.00
NEG NORTH___PLATTSBURG 23628	42.23 0.60 0.00	37.03 0.53 0.00	39.01 0.35 0.00	36.33 0.23 0.00	40.61 0.04 0.00	44.99 -0.29 0.00	52.56 -0.57 0.00	66.65 0.12 0.00	61.22 0.41 0.00	57.81 -0.65 0.00	49.59 -0.32 0.00	47.78 -0.21 0.00	42.99 -0.21 0.00	43.06 0.06 0.00	42.39 -0.15 0.00	42.27 -0.09 0.00	47.00 -0.06 0.36	56.60 0.15 0.00	52.96 0.26 0.00	53.07 0.62 0.00	52.69 0.60 0.00	53.35 0.43 0.00	40.60 0.25 0.00	46.93 0.01 0.00
NEG WEST_LEA_LOCKPORT 23791	43.14 1.23 -0.28	38.34 1.47 -0.37	40.52 1.66 -0.20	38.24 1.66 -0.48	42.70 2.05 -0.08	48.01 2.50 -0.23	56.40 2.86 -0.41	69.16 2.63 0.00	62.92 2.11 0.00	61.52 3.07 0.00	52.60 2.69 0.00	50.43 2.44 0.00	55.98 1.70 -11.07	44.22 1.21 0.00	43.53 0.99 0.00	43.22 0.87 0.00	49.01 1.00 -0.58	57.50 1.05 0.00	53.91 1.21 0.00	53.73 1.29 0.00	53.45 1.37 0.00	54.15 1.23 0.00	41.79 1.00 -0.45	48.93 2.01 0.00
NEG WEST___LANCASTR 23811	44.35 2.41 -0.30	39.39 2.49 -0.41	41.61 2.73 -0.22	39.30 2.67 -0.52	43.92 3.25 -0.09	49.56 4.02 -0.25	58.40 4.82 -0.45	71.70 5.17 0.00	65.16 4.36 0.00	63.90 5.45 0.00	54.66 4.75 0.00	52.40 4.41 0.00	53.89 3.51 -7.17	45.88 2.87 0.00	45.24 2.69 0.00	44.91 2.55 0.00	50.94 2.88 -0.63	59.76 3.31 0.00	55.97 3.27 0.00	55.79 3.34 0.00	55.42 3.33 0.00	56.12 3.20 0.00	43.24 2.40 -0.49	50.37 3.45 0.00
NEG_PENN_ALLEGHNY 23528	44.17 1.92 -0.62	39.15 1.79 -0.86	41.00 1.87 -0.47	38.98 1.77 -1.11	42.98 2.22 -0.19	48.67 2.87 -0.52	57.55 3.47 -0.96	70.33 3.81 0.00	63.75 2.95 0.00	62.29 3.82 -0.01	53.56 3.52 -0.13	57.72 3.26 -6.46	46.14 2.85 -0.09	45.64 2.59 -0.05	45.28 2.65 -0.09	44.93 2.50 -0.08	56.22 2.67 -6.13	59.89 3.31 -0.13	55.74 3.00 -0.03	55.32 2.87 0.00	54.96 2.87 0.00	55.73 2.81 0.00	43.40 2.10 -0.95	49.24 2.32 0.00
NEG___GEN_MONROE 24207	43.30 1.44 -0.23	38.35 1.55 -0.30	40.57 1.75 -0.16	38.27 1.79 -0.38	42.85 2.21 -0.07	48.21 2.74 -0.19	56.87 3.42 -0.33	70.24 3.72 0.00	63.91 3.11 0.00	62.06 3.60 0.00	53.02 3.11 0.00	50.81 2.82 0.00	78.46 2.24 -33.01	44.83 1.82 0.00	44.02 1.47 0.00	43.66 1.31 0.00	49.49 1.60 -0.46	58.17 1.72 0.00	54.58 1.88 0.00	54.40 1.95 0.00	54.17 2.08 0.00	54.96 2.03 0.00	42.21 1.48 -0.38	49.19 2.27 0.00
NEPA___ENERGY 23901	44.86 2.89 -0.34	39.86 2.91 -0.45	42.04 3.13 -0.25	39.73 3.05 -0.58	44.48 3.81 -0.10	50.39 4.83 -0.28	59.20 5.57 -0.50	72.44 5.91 0.00	65.53 4.73 0.00	64.83 6.38 0.00	55.58 5.67 0.00	53.29 5.30 0.00	53.71 4.39 -6.10	46.69 3.68 0.00	46.24 3.69 0.00	45.81 3.45 0.00	51.84 3.72 -0.70	60.93 4.48 0.00	56.73 4.03 0.00	56.28 3.83 0.00	55.83 3.75 0.00	56.70 3.78 0.00	43.71 2.83 -0.53	50.56 3.64 0.00
NEVERSINK___HYD 23608	46.33 2.92 -1.78	41.67 2.62 -2.55	42.67 2.63 -1.39	41.75 2.37 -3.28	44.07 2.95 -0.55	50.57 3.80 -1.49	60.64 4.73 -2.78	71.69 5.16 0.00	64.69 3.88 0.00	63.06 4.54 -0.06	54.77 4.27 -0.59	81.97 4.13 -29.85	47.36 3.76 -0.40	47.27 4.04 -0.23	47.20 4.26 -0.40	47.06 4.33 -0.37	78.13 4.79 -25.92	63.05 6.02 -0.58	58.46 5.61 -0.15	57.92 5.47 0.00	57.59 5.50 0.00	58.45 5.53 0.00	47.21 4.22 -2.64	51.30 4.37 0.00
NEWTON___FALLS_HYD 23847	40.36 -1.29 -0.02	35.25 -1.25 0.00	37.41 -1.24 0.00	34.91 -1.18 0.00	39.20 -1.37 0.00	43.68 -1.62 -0.01	51.19 -1.94 0.00	64.87 -1.66 0.00	59.27 -1.53 0.00	55.66 -2.79 0.00	47.20 -2.71 0.00	45.48 -2.51 0.00	41.25 -1.95 0.00	41.06 -1.94 0.00	40.48 -2.06 0.00	40.50 -1.86 0.00	45.33 -2.10 0.00	54.18 -2.27 0.00	50.81 -1.89 0.00	50.88 -1.57 0.00	50.42 -1.67 0.00	51.26 -1.66 0.00	38.94 -1.47 -0.06	45.25 -1.67 0.00
NIAGARA_115E_LBMP 323715	42.41 0.49 -0.29	37.72 0.84 -0.38	39.85 0.98 -0.21	37.62 1.03 -0.49	41.97 1.31 -0.08	47.08 1.56 -0.24	55.19 1.64 -0.42	67.51 0.99 0.00	61.44 0.63 0.00	60.12 1.66 0.00	51.43 1.53 0.00	49.34 1.35 0.00	52.31 0.66 -8.44	43.26 0.25 0.00	42.60 0.05 0.00	42.33 -0.02 0.00	48.01 -0.01 -0.58	56.29 -0.17 0.00	52.77 0.06 0.00	52.58 0.13 0.00	52.25 0.16 0.00	52.94 0.02 0.00	40.93 0.13 -0.46	48.01 1.09 0.00
NIAGARA_115W_LBMP 323714	42.37 0.45 -0.29	37.67 0.80 -0.38	39.81 0.95 -0.21	37.57 0.99 -0.49	41.93 1.28 -0.08	46.92 1.41 -0.24	55.03 1.48 -0.42	67.39 0.86 0.00	59.90 0.53 1.44	59.97 1.51 0.00	51.31 1.41 0.00	49.22 1.22 0.00	49.90 0.59 -6.10	43.16 0.15 0.00	42.51 -0.03 0.00	42.25 -0.11 0.00	47.91 -0.10 -0.58	56.18 -0.27 0.00	52.66 -0.04 0.00	52.45 0.00 0.00	52.10 0.01 0.00	52.82 -0.10 0.00	40.84 0.03 -0.46	47.92 1.00 0.00
NIAGARA_230_LBMP 323716	42.67 0.76 -0.28	37.90 1.03 -0.37	40.04 1.18 -0.20	37.80 1.22 -0.48	42.19 1.54 -0.08	47.40 1.89 -0.23	55.67 2.13 -0.41	68.30 1.78 0.00	62.14 1.34 0.00	60.78 2.33 0.00	51.98 2.07 0.00	49.84 1.85 0.00	50.52 1.23 -6.08	43.72 0.71 0.00	43.08 0.54 0.00	42.82 0.47 0.00	48.55 0.55 -0.58	56.93 0.48 0.00	53.35 0.65 0.00	53.14 0.69 0.00	52.78 0.69 0.00	53.50 0.58 0.00	41.34 0.54 -0.45	48.37 1.45 0.00
NIAGARA____ 23760	42.49 0.57 -0.28	37.76 0.88 -0.38	39.90 1.04 -0.21	37.66 1.07 -0.49	42.04 1.38 -0.08	47.16 1.64 -0.24	55.35 1.81 -0.42	67.85 1.32 0.00	61.49 0.94 0.24	60.37 1.91 0.00	51.65 1.74 0.00	49.53 1.54 0.00	51.20 0.86 -7.14	43.43 0.42 0.00	42.79 0.25 0.00	42.52 0.16 0.00	48.22 0.21 -0.58	56.56 0.11 0.00	53.00 0.30 0.00	52.80 0.35 0.00	52.45 0.36 0.00	53.16 0.23 0.00	41.08 0.27 -0.46	48.08 1.16 0.00

NINE_MILE_1 23575	41.09 -0.60 -0.06	35.92 -0.57 0.00	38.05 -0.61 0.00	35.54 -0.55 0.00	39.98 -0.59 0.00	44.69 -0.64 -0.04	52.48 -0.65 0.00	65.51 -1.01 0.00	59.73 -1.07 0.00	57.69 -0.77 0.00	49.32 -0.59 0.00	47.38 -0.62 0.00	42.62 -0.58 0.00	42.44 -0.57 0.00	41.97 -0.57 0.00	41.77 -0.58 0.00	46.77 -0.66 0.00	55.68 -0.77 0.00	52.02 -0.68 0.00	51.80 -0.65 0.00	51.43 -0.66 0.00	52.20 -0.72 0.00	39.97 -0.57 -0.20	46.27 -0.64 0.00
NINE_MILE_2 23744	41.09 -0.60 -0.06	35.93 -0.57 0.00	38.05 -0.60 0.00	35.54 -0.55 0.00	39.98 -0.59 0.00	44.69 -0.64 -0.04	52.48 -0.65 0.00	65.51 -1.01 0.00	59.73 -1.07 0.00	57.69 -0.77 0.00	49.32 -0.59 0.00	47.38 -0.62 0.00	42.62 -0.58 0.00	42.44 -0.57 0.00	41.97 -0.57 0.00	41.77 -0.58 0.00	46.77 -0.66 0.00	55.68 -0.77 0.00	52.02 -0.68 0.00	51.80 -0.65 0.00	51.43 -0.66 0.00	52.20 -0.71 0.00	39.97 -0.57 -0.20	46.27 -0.64 0.00
NM_CAPITAL___DRP 24208	48.60 3.20 -3.77	46.08 2.85 -6.73	45.24 2.92 -3.67	47.50 2.74 -8.66	45.21 3.17 -1.46	52.18 3.66 -3.24	65.18 4.24 -7.81	71.11 4.59 0.00	63.90 3.10 0.00	61.97 3.71 0.19	51.02 3.16 2.06	-52.15 3.49 103.64	44.97 3.14 1.37	45.44 3.22 0.79	44.36 3.21 1.39	44.35 3.30 1.30	-14.30 3.74 65.47	58.65 4.23 2.03	56.01 3.85 0.54	56.21 3.75 0.00	55.78 3.69 0.00	56.82 3.90 0.00	47.24 3.16 -3.74	50.59 3.66 0.00
NM_CENTRAL___DRP 24181	42.16 0.46 -0.08	36.85 0.35 0.00	39.03 0.37 0.00	36.46 0.36 0.00	41.04 0.47 0.00	46.01 0.68 -0.06	54.12 0.99 0.00	67.51 0.98 0.00	61.49 0.69 0.00	59.54 1.08 0.00	50.95 1.05 0.00	48.90 0.91 0.00	43.94 0.74 0.00	43.63 0.62 0.00	43.15 0.60 0.00	42.94 0.59 0.00	48.06 0.63 0.00	57.25 0.79 0.00	53.51 0.81 0.00	53.25 0.81 0.00	52.89 0.80 0.00	53.68 0.76 0.00	41.14 0.53 -0.27	47.52 0.60 0.00
NM_FRONTIER___DRP 24179	42.37 0.45 -0.29	37.67 0.80 -0.38	39.81 0.95 -0.21	37.57 0.99 -0.49	41.93 1.28 -0.08	46.92 1.41 -0.24	55.03 1.48 -0.42	67.39 0.86 0.00	59.90 0.53 1.44	59.97 1.51 0.00	51.31 1.41 0.00	49.22 1.22 0.00	49.90 0.59 -6.10	43.16 0.15 0.00	42.51 -0.03 0.00	42.25 -0.11 0.00	47.91 -0.10 -0.58	56.18 -0.27 0.00	52.66 -0.04 0.00	52.45 0.00 0.00	52.10 0.01 0.00	52.82 -0.10 0.00	40.84 0.03 -0.46	47.92 1.00 0.00
NM_ST_REGIS___HYD 24053	39.92 -1.71 0.00	34.96 -1.54 0.00	37.07 -1.58 0.00	34.56 -1.54 0.00	38.67 -1.90 0.00	42.74 -2.54 0.00	49.77 -3.36 0.00	63.38 -3.14 0.00	58.31 -2.49 0.00	54.40 -4.06 0.00	46.18 -3.73 0.00	44.67 -3.32 0.00	40.54 -2.66 0.00	40.44 -2.57 0.00	39.85 -2.69 0.00	39.74 -2.62 0.00	44.20 -2.90 0.33	53.19 -3.27 0.00	49.72 -2.98 0.00	49.71 -2.74 0.00	49.32 -2.77 0.00	50.16 -2.76 0.00	38.09 -2.25 0.00	44.26 -2.67 0.00
NORTHPORT___1 23551	59.65 5.47 -12.56	77.52 4.91 -36.12	46.35 4.97 -2.73	44.07 4.63 -3.34	58.49 5.49 -12.43	54.75 6.46 -3.00	63.20 7.23 -2.85	74.74 8.21 0.00	67.22 6.41 0.00	65.89 7.35 -0.08	58.59 7.02 -1.67	98.17 6.70 -43.48	49.94 6.16 -0.58	49.51 6.18 -0.33	54.77 6.44 -5.78	58.66 6.41 -9.89	103.80 6.92 -49.45	99.84 7.92 -35.47	60.64 6.72 -1.21	83.53 6.83 -24.25	99.88 6.99 -40.81	61.43 7.04 -1.48	56.24 5.92 -9.98	53.17 6.25 0.00
NORTHPORT___2 23552	59.65 5.47 -12.56	77.52 4.91 -36.12	46.35 4.97 -2.73	44.07 4.63 -3.34	58.49 5.49 -12.43	54.75 6.46 -3.00	63.20 7.23 -2.85	74.74 8.21 0.00	67.22 6.41 0.00	65.89 7.35 -0.08	58.59 7.02 -1.67	98.17 6.70 -43.48	49.94 6.16 -0.58	49.51 6.18 -0.33	54.77 6.44 -5.78	58.66 6.41 -9.89	103.80 6.92 -49.45	99.84 7.92 -35.47	60.64 6.72 -1.21	83.53 6.83 -24.25	99.88 6.99 -40.81	61.43 7.04 -1.48	56.24 5.92 -9.98	53.17 6.25 0.00
NORTHPORT___3 23553	59.39 5.21 -12.56	77.31 4.69 -36.12	46.11 4.73 -2.73	43.84 4.40 -3.34	58.23 5.23 -12.43	54.36 6.08 -3.00	62.79 6.81 -2.85	74.20 7.67 0.00	66.74 5.94 0.00	65.36 6.82 -0.08	58.32 6.75 -1.67	97.88 6.41 -43.48	49.70 5.92 -0.58	49.27 5.93 -0.33	54.55 6.22 -5.78	58.39 6.14 -9.89	103.45 6.57 -49.45	99.43 7.52 -35.47	60.30 6.38 -1.21	83.17 6.47 -24.25	99.51 6.61 -40.81	61.07 6.67 -1.48	55.99 5.66 -9.98	52.89 5.96 0.00
NORTHPORT___4 23650	59.39 5.21 -12.56	77.31 4.69 -36.12	46.11 4.73 -2.73	43.84 4.40 -3.34	58.23 5.23 -12.43	54.36 6.08 -3.00	62.79 6.81 -2.85	74.20 7.67 0.00	66.74 5.94 0.00	65.36 6.82 -0.08	58.32 6.75 -1.67	97.88 6.41 -43.48	49.70 5.92 -0.58	49.27 5.93 -0.33	54.55 6.22 -5.78	58.39 6.14 -9.89	103.45 6.57 -49.45	99.43 7.52 -35.47	60.30 6.38 -1.21	83.17 6.47 -24.25	99.51 6.61 -40.81	61.07 6.67 -1.48	55.99 5.66 -9.98	52.89 5.96 0.00
NORTHPORT___IC 23718	59.65 5.47 -12.56	77.52 4.91 -36.12	46.35 4.97 -2.73	44.07 4.63 -3.34	58.49 5.49 -12.43	54.75 6.46 -3.00	63.20 7.23 -2.85	74.74 8.21 0.00	67.22 6.41 0.00	65.89 7.35 -0.08	58.59 7.02 -1.67	98.17 6.70 -43.48	49.94 6.16 -0.58	49.51 6.18 -0.33	54.77 6.44 -5.78	58.66 6.41 -9.89	103.80 6.92 -49.45	99.84 7.92 -35.47	60.64 6.72 -1.21	83.53 6.83 -24.25	99.88 6.99 -40.81	61.43 7.04 -1.48	56.24 5.92 -9.98	53.17 6.25 0.00
NPX_GEN_1385_PROXY 323591	59.73 5.55 -12.56	77.61 4.99 -36.12	46.41 5.03 -2.73	44.17 4.73 -3.34	58.59 5.60 -12.43	54.86 6.57 -3.00	63.34 7.36 -2.85	74.89 8.36 0.00	67.36 6.56 0.00	66.01 7.47 -0.08	58.72 7.15 -1.67	98.29 6.82 -43.48	50.04 6.26 -0.58	49.61 6.27 -0.33	54.86 6.54 -5.78	58.75 6.51 -9.89	103.91 7.03 -49.45	99.98 8.06 -35.47	60.75 6.84 -1.21	83.64 6.94 -24.25	99.99 7.10 -40.81	61.55 7.16 -1.48	56.34 6.02 -9.98	53.30 6.38 0.00
NPX_GEN_CSC 323557	58.99 4.80 -12.56	77.12 4.51 -36.12	45.94 4.56 -2.73	43.65 4.21 -3.34	58.03 5.03 -12.43	54.17 5.89 -3.00	62.16 6.18 -2.85	73.51 6.98 0.00	65.95 5.14 0.00	64.84 6.30 -0.08	57.23 5.66 -1.67	96.72 5.25 -43.48	48.57 4.79 -0.58	48.13 5.10 -0.33	53.43 5.18 -5.78	57.43 5.18 -9.89	102.49 5.61 -49.45	98.47 6.56 -35.47	59.47 5.55 -1.21	82.51 5.81 -24.25	98.89 6.00 -40.81	60.37 5.97 -1.48	55.39 5.07 -9.98	52.09 5.17 0.00
NSINS_S_GLNS_FALLS 23858	49.09 3.31 -4.16	46.96 2.93 -7.54	45.73 2.97 -4.11	48.64 2.84 -9.70	45.51 3.30 -1.64	52.90 4.04 -3.58	67.06 5.25 -8.68	72.47 5.94 0.00	64.66 3.85 0.00	62.34 4.08 0.20	51.07 3.27 2.10	-54.26 3.50 105.74	44.88 3.08 1.40	45.46 3.26 0.80	44.24 3.12 1.42	44.54 3.51 1.33	-14.13 4.26 65.82	59.36 4.98 2.07	56.72 4.57 0.55	57.17 4.72 0.00	56.53 4.44 0.00	57.49 4.57 0.00	48.03 3.71 -3.97	50.92 4.00 0.00
NUCOR_STEEL___DRP 24197	42.93 1.08 -0.22	37.84 1.06 -0.28	39.98 1.17 -0.15	37.53 1.07 -0.36	41.97 1.33 -0.06	46.96 1.50 -0.18	55.40 1.95 -0.31	68.61 2.09 0.00	62.43 1.63 0.00	60.52 2.06 0.00	51.77 1.87 0.00	49.63 1.64 0.00	44.52 1.32 0.00	44.29 1.28 0.00	43.79 1.24 0.00	43.67 1.32 0.00	49.48 1.61 -0.45	58.50 2.04 0.00	54.69 1.99 0.00	54.49 2.04 0.00	53.84 1.75 0.00	54.68 1.76 0.00	42.03 1.31 -0.37	48.34 1.41 0.00

NYISO_LBMP_REFERENCE 24008	41.63 0.00 0.00	36.50 0.00 0.00	38.66 0.00 0.00	36.10 0.00 0.00	40.57 0.00 0.00	45.28 0.00 0.00	53.13 0.00 0.00	66.53 0.00 0.00	60.80 0.00 0.00	58.45 0.00 0.00	49.91 0.00 0.00	47.99 0.00 0.00	43.21 0.00 0.00	43.01 0.00 0.00	42.54 0.00 0.00	42.36 0.00 0.00	47.43 0.00 0.00	56.45 0.00 0.00	52.70 0.00 0.00	52.45 0.00 0.00	52.09 0.00 0.00	52.92 0.00 0.00	40.35 0.00 0.00	46.92 0.00 0.00
NYPA_BRENTWD____GT 24164	59.93 5.74 -12.56	77.77 5.16 -36.12	46.59 5.21 -2.73	44.31 4.87 -3.34	58.77 5.77 -12.43	55.10 6.82 -3.00	63.69 7.71 -2.85	75.40 8.87 0.00	67.76 6.96 0.00	66.37 7.83 -0.08	58.95 7.38 -1.67	98.47 7.00 -43.48	50.16 6.37 -0.58	49.73 6.39 -0.33	55.00 6.68 -5.78	58.91 6.67 -9.89	104.16 7.28 -49.45	100.37 8.45 -35.47	60.80 6.88 -1.21	83.52 6.82 -24.25	100.00 7.10 -40.81	61.63 7.23 -1.48	56.60 6.28 -9.98	53.54 6.62 0.00
NYPA_GOWANUS____GT5 24156	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NYPA_GOWANUS____GT6 24157	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
NYPA_HARLEM__RVR__GT1 24160	47.87 4.38 -1.86	42.98 3.89 -2.60	44.00 3.93 -1.42	43.07 3.63 -3.34	45.53 4.39 -0.56	52.16 5.34 -1.54	62.37 6.39 -2.85	73.55 7.02 0.00	66.63 5.83 0.00	65.44 6.90 -0.08	57.31 6.54 -0.86	97.67 6.21 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.04 5.92 -0.59	48.65 5.73 -0.56	89.82 6.31 -36.08	64.79 7.49 -0.85	59.65 6.73 -0.22	58.83 6.38 0.00	58.59 6.50 0.00	59.49 6.57 0.00	48.30 5.17 -2.79	52.27 5.34 0.00
NYPA_HARLEM__RVR__GT2 24161	47.87 4.38 -1.86	42.98 3.89 -2.60	44.00 3.93 -1.42	43.07 3.63 -3.34	45.53 4.39 -0.56	52.16 5.34 -1.54	62.37 6.39 -2.85	73.55 7.02 0.00	66.63 5.83 0.00	65.44 6.90 -0.08	57.31 6.54 -0.86	97.67 6.21 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.04 5.92 -0.59	48.65 5.73 -0.56	89.82 6.31 -36.08	64.79 7.49 -0.85	59.65 6.73 -0.22	58.83 6.38 0.00	58.59 6.50 0.00	59.49 6.57 0.00	48.30 5.17 -2.79	52.27 5.34 0.00
NYPA_KENT____GT 24152	47.92 4.43 -1.86	43.03 3.94 -2.60	44.06 3.99 -1.42	43.12 3.68 -3.34	45.61 4.47 -0.56	52.21 5.40 -1.54	62.46 6.49 -2.85	73.58 7.05 0.00	66.61 5.80 0.00	65.46 6.92 -0.08	57.28 6.51 -0.86	97.71 6.25 -43.47	49.62 5.84 -0.58	49.14 5.80 -0.33	49.08 5.96 -0.59	48.74 5.83 -0.56	89.90 6.39 -36.08	64.89 7.58 -0.85	59.76 6.83 -0.22	58.95 6.50 0.00	58.66 6.57 0.00	59.54 6.62 0.00	48.29 5.15 -2.79	52.25 5.32 0.00
NYPA_POUCH1____GT 24155	47.70 4.21 -1.86	42.86 3.77 -2.60	43.88 3.81 -1.42	42.95 3.51 -3.34	45.43 4.29 -0.56	51.99 5.17 -1.54	62.22 6.24 -2.85	72.93 6.64 0.24	66.01 5.40 0.19	65.06 6.52 -0.08	56.89 6.12 -0.86	96.35 5.88 -42.48	49.34 5.56 -0.58	48.86 5.52 -0.33	48.86 5.73 -0.59	48.54 5.62 -0.56	89.68 6.18 -36.08	64.67 7.36 -0.85	59.59 6.66 -0.22	58.84 6.39 0.00	58.61 6.52 0.00	59.37 6.45 0.00	48.13 5.00 -2.79	52.10 5.18 0.00
NYPA_VERNON____GT2 24162	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
NYPA_VERNON____GT3 24163	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
NYPA__ASTORIA_CC1 323568	48.01 4.52 -1.86	43.09 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.33 5.51 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.61 7.07 -0.08	57.44 6.67 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.89 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.94 6.44 -36.08	64.91 7.61 -0.85	59.77 6.84 -0.22	58.87 6.43 0.00	58.54 6.46 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.23 5.30 0.00
NYPA__ASTORIA_CC2 323569	48.01 4.52 -1.86	43.09 4.00 -2.60	44.14 4.07 -1.42	43.20 3.76 -3.34	45.69 4.55 -0.56	52.33 5.51 -1.54	62.58 6.60 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.61 7.07 -0.08	57.44 6.67 -0.86	97.86 6.39 -43.47	49.71 5.93 -0.58	49.23 5.89 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.94 6.44 -36.08	64.91 7.61 -0.85	59.77 6.84 -0.22	58.87 6.43 0.00	58.54 6.46 0.00	59.50 6.58 0.00	48.29 5.15 -2.79	52.22 5.30 0.00
NYPA__HOLTSVILL 23794	59.41 5.22 -12.56	77.36 4.75 -36.12	46.17 4.79 -2.73	43.91 4.47 -3.34	58.32 5.32 -12.43	54.58 6.29 -3.00	62.92 6.94 -2.85	74.43 7.90 0.00	66.87 6.07 0.00	65.55 7.01 -0.08	58.17 6.59 -1.67	97.67 6.20 -43.48	49.46 5.68 -0.58	49.02 5.68 -0.33	54.29 5.97 -5.78	58.24 5.99 -9.89	103.35 6.47 -49.45	99.42 7.50 -35.47	60.27 6.35 -1.21	83.25 6.54 -24.25	99.62 6.73 -40.81	61.13 6.74 -1.48	56.02 5.70 -9.98	52.85 5.92 0.00
NYPA__HELLGATE_GT1 24158	47.87 4.38 -1.86	42.98 3.88 -2.60	44.00 3.93 -1.42	43.07 3.63 -3.34	45.53 4.39 -0.56	52.16 5.34 -1.54	62.37 6.39 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.44 6.90 -0.08	57.31 6.54 -0.86	97.67 6.21 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.04 5.92 -0.59	48.64 5.73 -0.56	89.82 6.31 -36.08	64.79 7.49 -0.85	59.65 6.73 -0.22	58.83 6.38 0.00	58.60 6.51 0.00	59.49 6.57 0.00	48.30 5.17 -2.79	52.27 5.34 0.00
NYPA__HELLGATE_GT2 24159	47.87 4.38 -1.86	42.98 3.88 -2.60	44.00 3.93 -1.42	43.07 3.63 -3.34	45.53 4.39 -0.56	52.16 5.34 -1.54	62.37 6.39 -2.85	73.55 7.02 0.00	66.64 5.84 0.00	65.44 6.90 -0.08	57.31 6.54 -0.86	97.67 6.21 -43.47	49.63 5.85 -0.58	49.12 5.78 -0.33	49.04 5.92 -0.59	48.64 5.73 -0.56	89.82 6.31 -36.08	64.79 7.49 -0.85	59.65 6.73 -0.22	58.83 6.38 0.00	58.60 6.51 0.00	59.49 6.57 0.00	48.30 5.17 -2.79	52.27 5.34 0.00

NYS_BARGE___HYD 23848	43.13 1.22 -0.28	38.34 1.47 -0.37	40.52 1.66 -0.20	38.24 1.66 -0.48	42.69 2.04 -0.08	47.99 2.47 -0.23	56.37 2.83 -0.41	69.10 2.57 0.00	62.86 2.06 0.00	61.46 3.00 0.00	52.54 2.64 0.00	50.38 2.39 0.00	56.68 1.63 -11.84	44.18 1.17 0.00	43.48 0.94 0.00	43.16 0.81 0.00	48.93 0.93 -0.57	57.41 0.96 0.00	53.83 1.13 0.00	53.69 1.24 0.00	53.42 1.34 0.00	54.12 1.20 0.00	41.76 0.97 -0.45	48.92 2.00 0.00
OAK_ORCHARD___HYD 24046	42.86 1.01 -0.22	37.82 1.03 -0.29	39.93 1.12 -0.16	37.63 1.15 -0.38	42.08 1.44 -0.06	47.33 1.87 -0.18	55.86 2.40 -0.32	69.09 2.56 0.00	62.95 2.14 0.00	61.16 2.70 0.00	52.24 2.33 0.00	50.06 2.07 0.00	78.81 1.58 -34.03	44.26 1.25 0.00	43.65 1.11 0.00	43.38 1.02 0.00	49.07 1.19 -0.45	57.84 1.39 0.00	54.18 1.48 0.00	54.00 1.55 0.00	53.66 1.58 0.00	54.35 1.43 0.00	41.75 1.04 -0.37	48.51 1.59 0.00
OCC_CHEM___DRP 24175	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.99 0.88 -7.89	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.11 0.30 -0.46	48.18 1.26 0.00
OH_GEN_PROXY 24063	42.77 0.85 -0.29	37.96 1.08 -0.38	40.10 1.24 -0.21	37.86 1.27 -0.49	42.27 1.61 -0.08	47.53 2.01 -0.24	55.84 2.29 -0.42	68.52 2.00 0.00	62.36 1.56 0.00	60.99 2.54 0.00	52.17 2.26 0.00	50.02 2.02 0.00	50.24 1.40 -5.63	43.89 0.88 0.00	43.25 0.71 0.00	42.99 0.64 0.00	48.75 0.73 -0.59	57.16 0.71 0.00	53.54 0.84 0.00	53.31 0.86 0.00	52.94 0.86 0.00	53.68 0.76 0.00	41.46 0.66 -0.46	48.45 1.53 0.00
OLIN_CORP_DRP 24177	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.98 0.88 -7.90	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.10 0.30 -0.46	48.18 1.26 0.00
OLIN_CORP_DSASP 323712	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.99 0.88 -7.89	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.11 0.30 -0.46	48.18 1.26 0.00
ONEIDA_HERK_LFGE 323681	42.29 0.80 0.13	36.81 0.64 0.33	39.22 0.75 0.18	36.34 0.66 0.42	41.29 0.79 0.07	46.27 1.11 0.12	54.35 1.58 0.36	68.47 1.94 0.00	62.35 1.55 0.00	59.88 1.42 0.00	51.09 1.18 0.00	49.06 1.07 0.00	44.14 0.93 0.00	43.94 0.94 0.00	43.52 0.97 0.00	43.35 1.00 0.00	47.99 1.08 0.52	57.83 1.38 0.00	54.15 1.45 0.00	54.01 1.57 0.00	53.60 1.52 0.00	54.36 1.44 0.00	41.28 0.94 0.00	47.97 1.05 0.00
ONONDAGA_REF_OCCRA 23987	42.56 0.75 -0.19	37.34 0.62 -0.23	39.43 0.65 -0.12	37.01 0.62 -0.29	41.41 0.78 -0.05	46.48 1.04 -0.15	54.81 1.43 -0.25	68.05 1.52 0.00	61.93 1.12 0.00	60.03 1.58 0.00	51.36 1.46 0.00	49.28 1.29 0.00	44.38 1.18 0.00	45.18 2.17 0.00	44.67 2.13 0.00	44.46 2.10 0.00	50.11 2.21 -0.47	59.22 2.76 0.00	55.37 2.67 0.00	55.12 2.67 0.00	54.63 2.55 0.00	54.57 1.65 0.00	41.53 0.85 -0.33	47.86 0.94 0.00
ONONDAGA___COGEN 23986	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
ONTARIO___LFGE 23819	43.61 1.71 -0.27	38.43 1.58 -0.35	40.60 1.75 -0.19	38.22 1.67 -0.45	42.78 2.13 -0.08	48.33 2.83 -0.22	57.06 3.54 -0.39	70.37 3.85 0.00	63.91 3.10 0.00	62.40 3.95 0.00	53.41 3.50 0.00	51.13 3.14 0.00	38.13 2.54 7.61	45.24 2.23 0.00	44.75 2.21 0.00	44.40 2.04 0.00	50.28 2.30 -0.55	59.36 2.91 0.00	55.48 2.78 0.00	55.30 2.85 0.00	54.90 2.82 0.00	55.60 2.68 0.00	42.70 1.91 -0.44	49.15 2.23 0.00
ORANGEVILLE_WT_PWR 323706	43.79 1.81 -0.34	38.90 1.94 -0.46	41.12 2.21 -0.25	38.93 2.23 -0.60	43.47 2.79 -0.10	49.07 3.50 -0.29	57.88 4.24 -0.51	71.04 4.52 0.00	64.49 3.68 0.00	63.25 4.79 0.00	54.14 4.23 0.00	51.90 3.90 0.00	52.79 3.13 -6.46	45.51 2.51 0.00	44.98 2.44 0.00	44.67 2.31 0.00	50.71 2.57 -0.72	59.48 3.03 0.00	55.62 2.91 0.00	55.33 2.88 0.00	54.95 2.86 0.00	55.68 2.76 0.00	42.97 2.07 -0.55	49.83 2.91 0.00
ORANGEVILLE___ESR 323794	43.79 1.81 -0.34	38.90 1.94 -0.46	41.12 2.21 -0.25	38.93 2.23 -0.60	43.47 2.79 -0.10	49.07 3.50 -0.29	57.88 4.24 -0.51	71.04 4.52 0.00	64.49 3.68 0.00	63.25 4.79 0.00	54.14 4.23 0.00	51.90 3.90 0.00	52.79 3.13 -6.46	45.51 2.51 0.00	44.98 2.44 0.00	44.67 2.31 0.00	50.71 2.57 -0.72	59.48 3.03 0.00	55.62 2.91 0.00	55.33 2.88 0.00	54.95 2.86 0.00	55.68 2.76 0.00	42.97 2.07 -0.55	49.83 2.91 0.00
OSWEGATCHIE___HYD 24044	40.36 -1.29 -0.02	35.25 -1.25 0.00	37.41 -1.24 0.00	34.91 -1.18 0.00	39.20 -1.37 0.00	43.68 -1.62 -0.01	51.19 -1.94 0.00	64.87 -1.66 0.00	59.27 -1.53 0.00	55.66 -2.79 0.00	47.20 -2.71 0.00	45.48 -2.51 0.00	41.25 -1.95 0.00	41.06 -1.94 0.00	40.48 -2.06 0.00	40.50 -1.86 0.00	45.33 -2.10 0.00	54.18 -2.27 0.00	50.81 -1.89 0.00	50.88 -1.57 0.00	50.42 -1.67 0.00	51.26 -1.66 0.00	38.94 -1.47 -0.06	45.25 -1.67 0.00
OSWEGO___5 23606	41.41 -0.28 -0.06	36.23 -0.27 0.00	38.37 -0.29 0.00	35.85 -0.25 0.00	40.33 -0.24 0.00	45.11 -0.22 -0.05	52.97 -0.16 0.00	66.11 -0.42 0.00	60.28 -0.53 0.00	58.23 -0.22 0.00	49.79 -0.12 0.00	47.83 -0.16 0.00	43.01 -0.19 0.00	42.81 -0.20 0.00	42.34 -0.21 0.00	42.14 -0.22 0.00	47.17 -0.26 0.00	56.17 -0.29 0.00	52.48 -0.22 0.00	52.24 -0.21 0.00	51.86 -0.22 0.00	52.65 -0.27 0.00	40.33 -0.24 -0.22	46.65 -0.27 0.00
OSWEGO___6 23613	41.41 -0.28 -0.06	36.23 -0.27 0.00	38.37 -0.29 0.00	35.85 -0.25 0.00	40.33 -0.24 0.00	45.11 -0.22 -0.05	52.97 -0.16 0.00	66.11 -0.42 0.00	60.28 -0.53 0.00	58.23 -0.22 0.00	49.79 -0.12 0.00	47.83 -0.16 0.00	43.01 -0.19 0.00	42.81 -0.20 0.00	42.34 -0.21 0.00	42.14 -0.22 0.00	47.17 -0.26 0.00	56.17 -0.29 0.00	52.48 -0.22 0.00	52.24 -0.21 0.00	51.86 -0.22 0.00	52.65 -0.27 0.00	40.33 -0.24 -0.22	46.65 -0.27 0.00

OUTOKUMPU-AB___DRP 24206	43.59 1.67 -0.29	38.74 1.85 -0.39	40.95 2.09 -0.21	38.66 2.07 -0.50	43.17 2.51 -0.08	48.56 3.04 -0.24	57.12 3.57 -0.43	70.01 3.49 0.00	63.68 2.88 0.00	62.39 3.94 0.00	53.38 3.47 0.00	51.16 3.17 0.00	54.43 2.33 -8.89	44.79 1.78 0.00	44.12 1.57 0.00	43.81 1.45 0.00	49.71 1.69 -0.60	58.31 1.86 0.00	54.69 1.99 0.00	54.48 2.03 0.00	54.14 2.05 0.00	54.83 1.91 0.00	42.30 1.49 -0.47	49.46 2.54 0.00
OXBOW____ 24026	43.13 1.21 -0.29	38.35 1.47 -0.38	40.53 1.66 -0.21	38.25 1.66 -0.49	42.70 2.04 -0.08	47.98 2.45 -0.24	56.37 2.81 -0.42	69.06 2.53 0.00	62.84 2.03 0.00	61.51 3.05 0.00	52.63 2.72 0.00	50.45 2.46 0.00	53.29 1.69 -8.40	44.20 1.19 0.00	43.52 0.98 0.00	43.24 0.89 0.00	49.06 1.04 -0.59	57.53 1.08 0.00	53.96 1.26 0.00	53.75 1.30 0.00	53.41 1.32 0.00	54.12 1.19 0.00	41.79 0.98 -0.46	48.92 1.99 0.00
OXY_CHEM_DSASP 323612	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.99 0.88 -7.89	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.11 0.30 -0.46	48.18 1.26 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.54 0.63 -0.29	37.83 0.95 -0.38	39.96 1.10 -0.21	37.74 1.15 -0.49	42.11 1.45 -0.08	47.23 1.71 -0.24	55.41 1.86 -0.42	67.84 1.32 0.00	61.74 0.93 0.00	60.40 1.94 0.00	51.68 1.77 0.00	49.55 1.56 0.00	51.99 0.88 -7.89	43.44 0.43 0.00	42.79 0.24 0.00	42.52 0.17 0.00	48.22 0.21 -0.59	56.56 0.11 0.00	53.02 0.32 0.00	52.82 0.37 0.00	52.47 0.38 0.00	53.17 0.25 0.00	41.11 0.30 -0.46	48.18 1.26 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.90 4.41 -1.86	43.02 3.93 -2.60	44.04 3.97 -1.42	43.12 3.68 -3.34	45.64 4.50 -0.56	52.27 5.45 -1.54	62.47 6.49 -2.85	73.65 7.13 0.00	66.70 5.90 0.00	65.47 6.93 -0.08	57.32 6.55 -0.86	97.71 6.24 -43.47	49.64 5.85 -0.58	49.12 5.78 -0.33	49.04 5.92 -0.59	48.65 5.74 -0.56	89.82 6.31 -36.08	64.79 7.49 -0.85	59.67 6.74 -0.22	58.86 6.41 0.00	58.63 6.54 0.00	59.52 6.60 0.00	48.29 5.15 -2.79	52.24 5.31 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.86 4.37 -1.86	43.03 3.94 -2.60	44.12 4.05 -1.42	43.20 3.76 -3.34	45.74 4.60 -0.56	52.33 5.52 -1.54	62.56 6.58 -2.85	73.77 7.24 0.00	66.82 6.02 0.00	65.56 7.02 -0.08	57.44 6.67 -0.86	97.83 6.36 -43.47	49.73 5.95 -0.58	49.19 5.86 -0.33	49.11 5.99 -0.59	48.71 5.79 -0.56	89.91 6.40 -36.08	64.90 7.59 -0.85	59.77 6.85 -0.22	58.96 6.51 0.00	58.52 6.44 0.00	59.47 6.55 0.00	48.32 5.18 -2.79	52.34 5.42 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.37 2.43 -0.30	39.41 2.51 -0.40	41.63 2.75 -0.22	39.30 2.69 -0.52	43.93 3.26 -0.09	49.57 4.04 -0.25	58.42 4.85 -0.45	71.73 5.20 0.00	65.21 4.41 0.00	63.91 5.46 0.00	54.69 4.79 0.00	52.42 4.43 0.00	53.96 3.52 -7.23	45.89 2.88 0.00	45.24 2.70 0.00	44.93 2.57 0.00	50.96 2.91 -0.63	59.77 3.32 0.00	56.01 3.30 0.00	55.80 3.35 0.00	55.45 3.36 0.00	56.14 3.22 0.00	43.25 2.42 -0.49	50.40 3.48 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	47.86 4.32 -1.90	43.01 3.81 -2.70	43.99 3.86 -1.47	43.15 3.57 -3.47	45.47 4.31 -0.59	52.13 5.27 -1.58	62.46 6.42 -2.91	73.74 7.21 0.00	66.57 5.77 0.00	65.11 6.58 -0.07	56.81 6.13 -0.77	92.83 5.88 -38.96	49.08 5.36 -0.52	48.61 5.30 -0.30	48.50 5.43 -0.52	48.18 5.33 -0.49	86.11 5.86 -32.82	64.21 6.99 -0.76	59.31 6.40 -0.20	58.64 6.19 0.00	58.29 6.20 0.00	59.19 6.27 0.00	47.99 4.83 -2.81	51.99 5.07 0.00
PEEKSKILL____ 23653	47.43 3.95 -1.84	42.61 3.53 -2.58	43.61 3.55 -1.41	42.69 3.28 -3.32	45.11 3.98 -0.56	51.67 4.87 -1.53	61.78 5.83 -2.83	72.94 6.42 0.00	65.92 5.12 0.00	64.64 6.11 -0.08	56.50 5.74 -0.85	96.46 5.54 -42.93	48.83 5.05 -0.57	48.37 5.04 -0.33	48.30 5.18 -0.58	47.98 5.08 -0.54	88.61 5.55 -35.63	63.85 6.56 -0.84	58.85 5.93 -0.22	58.12 5.67 0.00	57.79 5.71 0.00	58.72 5.80 0.00	47.63 4.52 -2.77	51.63 4.71 0.00
PGE MADISON___WINDPWR 24146	46.47 4.18 -0.66	41.22 3.73 -0.99	43.16 3.96 -0.54	41.02 3.64 -1.28	45.12 4.33 -0.22	51.47 5.63 -0.55	61.30 7.06 -1.11	75.43 8.90 0.00	68.53 7.72 0.00	66.43 7.97 0.00	56.77 6.87 0.00	54.16 6.17 0.00	48.60 5.39 0.00	48.36 5.36 0.00	47.85 5.30 0.00	47.39 5.03 0.00	54.55 5.56 -1.56	63.49 7.04 0.00	59.52 6.81 0.00	59.36 6.91 0.00	58.92 6.83 0.00	59.53 6.61 0.00	46.02 4.78 -0.90	52.27 5.35 0.00
PIERCEFIELD___HYD 23852	39.39 -2.24 0.00	34.48 -2.02 0.00	36.60 -2.06 0.00	34.12 -1.98 0.00	38.19 -2.38 0.00	42.17 -3.11 0.00	49.07 -4.06 0.00	62.69 -3.84 0.00	57.62 -3.18 0.00	53.59 -4.87 0.00	45.45 -4.46 0.00	44.07 -3.92 0.00	40.06 -3.15 0.00	39.94 -3.07 0.00	39.37 -3.17 0.00	39.29 -3.07 0.00	43.71 -3.40 0.32	52.58 -3.87 0.00	49.16 -3.55 0.00	49.11 -3.34 0.00	48.68 -3.40 0.00	49.58 -3.34 0.00	37.66 -2.69 0.00	43.78 -3.14 0.00
PINELAWN_CC_1 323563	59.80 5.61 -12.56	77.63 5.01 -36.12	46.43 5.05 -2.73	44.16 4.72 -3.34	58.61 5.61 -12.43	54.94 6.65 -3.00	63.59 7.62 -2.85	75.27 8.74 0.00	67.69 6.89 0.00	66.29 7.76 -0.08	58.91 7.34 -1.67	98.40 6.92 -43.48	50.09 6.31 -0.58	49.66 6.32 -0.33	54.93 6.61 -5.78	58.83 6.58 -9.89	104.08 7.20 -49.45	100.25 8.34 -35.47	61.10 7.19 -1.21	84.00 7.30 -24.25	100.32 7.43 -40.81	61.88 7.48 -1.48	56.51 6.18 -9.98	53.41 6.49 0.00
PJM_GEN_HTP_PROXY 323702	47.93 4.44 -1.86	43.02 3.93 -2.60	44.08 4.01 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.21 5.39 -1.54	62.46 6.48 -2.85	73.69 7.16 0.00	66.64 5.84 0.00	61.51 6.87 3.81	57.29 6.51 -0.86	97.73 6.27 -43.47	49.54 5.76 -0.58	49.08 5.74 -0.33	49.01 5.88 -0.59	48.67 5.75 -0.56	89.77 6.28 -36.06	64.69 7.38 -0.85	59.58 6.66 -0.22	58.78 6.33 0.00	58.46 6.37 0.00	59.38 6.46 0.00	48.21 5.07 -2.79	52.15 5.23 0.00
PJM_GEN_KEystone 24065	45.69 2.91 -1.15	40.88 2.77 -1.62	42.41 2.88 -0.88	40.88 2.70 -2.08	43.69 3.34 0.23	51.21 4.18 -1.76	59.77 4.87 -1.77	71.69 5.16 0.00	55.65 4.02 9.17	78.53 5.31 -14.76	55.31 4.92 -0.48	76.13 4.70 -23.44	50.02 4.14 -2.68	47.05 3.85 -0.19	46.79 3.92 -0.33	46.42 3.76 -0.31	71.87 4.06 -20.38	61.71 4.79 -0.48	57.14 4.32 -0.12	56.52 4.07 0.00	56.18 4.09 0.00	57.09 4.16 0.00	45.34 3.24 -1.76	50.57 3.64 0.00
PJM_GEN_NEPTUNE_PROXY 323594	59.40 5.21 -12.56	77.26 4.65 -36.12	46.08 4.70 -2.73	43.82 4.38 -3.34	58.21 5.21 -12.43	54.48 6.20 -3.00	63.09 7.11 -2.85	74.61 8.08 0.00	67.15 6.35 0.00	61.92 7.27 3.81	58.53 6.96 -1.67	98.04 6.57 -43.48	49.81 6.03 -0.58	49.39 6.05 -0.33	54.63 6.31 -5.78	58.50 6.25 -9.89	103.69 7.81 -49.45	99.73 7.81 -35.47	60.13 6.76 -0.66	83.53 6.83 -24.25	99.84 6.94 -40.81	61.42 7.02 -1.48	56.07 5.74 -9.98	52.94 6.01 0.00

PJM_GEN_VFT_PROXY 323633	47.77 4.29 -1.86	42.93 3.84 -2.60	43.97 3.90 -1.42	43.04 3.59 -3.34	45.51 4.37 -0.56	52.07 5.25 -1.54	62.26 6.28 -2.85	73.39 6.86 0.00	66.40 5.59 0.00	61.34 6.69 3.81	57.07 6.30 -0.86	85.87 6.06 -31.82	49.39 5.61 -0.58	48.97 5.63 -0.33	48.94 5.81 -0.59	48.67 5.75 -0.56	89.77 6.28 -36.07	64.71 7.41 -0.85	59.65 6.72 -0.22	58.83 6.38 0.00	58.50 6.42 0.00	59.48 6.56 0.00	48.24 5.10 -2.79	52.20 5.28 0.00
PLEASANTVLY___LBMP 24000	47.13 3.60 -1.90	42.35 3.18 -2.67	43.31 3.20 -1.46	42.50 2.96 -3.44	44.73 3.58 -0.58	51.22 4.36 -1.58	61.33 5.26 -2.93	72.28 5.76 0.00	65.30 4.50 0.00	63.90 5.35 -0.09	55.91 5.07 -0.93	99.89 4.92 -46.99	48.33 4.51 -0.62	47.86 4.50 -0.36	47.79 4.61 -0.63	47.48 4.54 -0.59	91.15 4.96 -38.77	63.20 5.83 -0.92	58.21 5.26 -0.24	57.49 5.04 0.00	57.15 5.06 0.00	58.06 5.14 0.00	47.25 4.05 -2.85	51.15 4.22 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	47.62 4.12 -1.86	42.74 3.64 -2.61	43.76 3.68 -1.42	42.85 3.40 -3.36	45.23 4.09 -0.57	51.80 4.97 -1.55	61.98 5.99 -2.86	73.18 6.65 0.00	66.14 5.34 0.00	64.83 6.29 -0.08	56.68 5.91 -0.87	97.41 5.70 -43.72	49.00 5.21 -0.58	48.53 5.19 -0.33	48.46 5.33 -0.59	48.13 5.23 -0.55	89.40 5.72 -36.25	64.05 6.74 -0.86	59.02 6.09 -0.23	58.30 5.85 0.00	57.95 5.87 0.00	58.87 5.95 0.00	47.79 4.65 -2.80	51.77 4.84 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.52 3.89 -1.99	42.84 3.46 -2.89	43.70 3.47 -1.58	43.04 3.22 -3.72	45.08 3.88 -0.63	51.66 4.72 -1.66	61.96 5.77 -3.07	72.96 6.43 0.00	65.89 5.09 0.00	64.33 5.86 -0.02	55.55 5.46 -0.18	62.25 5.25 -9.00	48.11 4.78 -0.12	47.83 4.75 -0.07	47.52 4.86 -0.12	47.26 4.79 -0.11	63.64 5.26 -10.95	62.93 6.30 -0.18	58.53 5.78 -0.05	58.06 5.61 0.00	57.72 5.63 0.00	58.59 5.67 0.00	47.61 4.41 -2.85	51.56 4.64 0.00
POLETTI____ 23519	47.95 4.46 -1.86	43.05 3.96 -2.60	44.09 4.02 -1.42	43.16 3.72 -3.34	45.63 4.49 -0.56	52.18 5.36 -1.54	62.40 6.42 -2.85	73.57 7.05 0.00	66.59 5.79 0.00	65.39 6.85 -0.08	57.24 6.47 -0.86	97.69 6.23 -43.47	49.55 5.77 -0.58	49.09 5.75 -0.33	49.02 5.89 -0.59	48.71 5.79 -0.56	89.78 6.28 -36.07	64.69 7.38 -0.85	59.58 6.66 -0.22	58.78 6.33 0.00	58.45 6.37 0.00	59.37 6.45 0.00	48.20 5.06 -2.79	52.14 5.21 0.00
PORT_JEFF_3 23555	59.51 5.33 -12.56	77.45 4.84 -36.12	46.26 4.88 -2.73	44.00 4.55 -3.34	58.42 5.42 -12.43	54.69 6.40 -3.00	63.08 7.10 -2.85	74.62 8.10 0.00	67.04 6.24 0.00	65.71 7.18 -0.08	58.30 6.73 -1.67	97.79 6.32 -43.48	49.55 5.77 -0.58	49.11 5.77 -0.33	54.39 6.06 -5.78	58.33 6.08 -9.89	103.48 6.60 -49.45	99.59 7.67 -35.47	60.38 6.47 -1.21	83.41 6.70 -24.25	99.79 6.90 -40.81	61.31 6.91 -1.48	56.14 5.82 -9.98	52.99 6.06 0.00
PORT_JEFF_4 23616	59.51 5.33 -12.56	77.45 4.84 -36.12	46.26 4.88 -2.73	44.00 4.55 -3.34	58.42 5.42 -12.43	54.69 6.40 -3.00	63.08 7.10 -2.85	74.62 8.10 0.00	67.04 6.24 0.00	65.71 7.18 -0.08	58.30 6.73 -1.67	97.79 6.32 -43.48	49.55 5.77 -0.58	49.11 5.77 -0.33	54.39 6.06 -5.78	58.33 6.08 -9.89	103.48 6.60 -49.45	99.59 7.67 -35.47	60.38 6.47 -1.21	83.41 6.70 -24.25	99.79 6.90 -40.81	61.31 6.91 -1.48	56.14 5.82 -9.98	52.99 6.06 0.00
PORT_JEFF_IC 23713	59.53 5.34 -12.56	77.48 4.86 -36.12	46.26 4.88 -2.73	44.01 4.57 -3.34	58.44 5.43 -12.43	54.71 6.42 -3.00	63.09 7.11 -2.85	74.64 8.11 0.00	67.04 6.24 0.00	65.72 7.18 -0.08	58.30 6.72 -1.67	97.79 6.31 -43.48	49.55 5.77 -0.58	49.11 5.77 -0.33	54.38 6.06 -5.78	58.33 6.08 -9.89	103.48 6.60 -49.45	99.62 7.70 -35.47	60.32 6.40 -1.21	83.43 6.73 -24.25	99.84 6.94 -40.81	61.33 6.93 -1.48	56.15 5.83 -9.98	52.99 6.06 0.00
PPL PILGRIM_ST_GT1 24216	59.93 5.74 -12.56	77.77 5.16 -36.12	46.59 5.21 -2.73	44.31 4.87 -3.34	58.77 5.77 -12.43	55.10 6.82 -3.00	63.69 7.71 -2.85	75.40 8.87 0.00	67.76 6.96 0.00	66.37 7.83 -0.08	58.95 7.38 -1.67	98.47 7.00 -43.48	50.16 6.37 -0.58	49.73 6.39 -0.33	55.00 6.68 -5.78	58.91 6.67 -9.89	104.16 7.28 -49.45	100.37 8.45 -35.47	60.80 6.88 -1.21	83.52 6.82 -24.25	100.00 7.10 -40.81	61.63 7.23 -1.48	56.60 6.28 -9.98	53.54 6.62 0.00
PPL PILGRIM_ST_GT2 24217	59.93 5.74 -12.56	77.77 5.16 -36.12	46.59 5.21 -2.73	44.31 4.87 -3.34	58.77 5.77 -12.43	55.10 6.82 -3.00	63.69 7.71 -2.85	75.40 8.87 0.00	67.76 6.96 0.00	66.37 7.83 -0.08	58.95 7.38 -1.67	98.47 7.00 -43.48	50.16 6.37 -0.58	49.73 6.39 -0.33	55.00 6.68 -5.78	58.91 6.67 -9.89	104.16 7.28 -49.45	100.37 8.45 -35.47	60.80 6.88 -1.21	83.52 6.82 -24.25	100.00 7.10 -40.81	61.63 7.23 -1.48	56.60 6.28 -9.98	53.54 6.62 0.00
PPL_SHRM_GT3 24213	58.97 4.78 -12.56	77.09 4.48 -36.12	45.93 4.55 -2.73	43.65 4.21 -3.34	58.02 5.02 -12.43	54.16 5.88 -3.00	62.17 6.19 -2.85	73.51 6.98 0.00	65.94 5.14 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.54 4.75 -0.58	48.10 4.76 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.44 5.57 -49.45	98.42 6.51 -35.47	59.47 5.55 -1.21	82.51 5.81 -24.25	98.89 6.00 -40.81	60.37 5.97 -1.48	55.40 5.07 -9.98	52.09 5.17 0.00
PPL_SHRM_GT4 24214	58.97 4.78 -12.56	77.09 4.48 -36.12	45.93 4.55 -2.73	43.65 4.21 -3.34	58.02 5.02 -12.43	54.16 5.88 -3.00	62.17 6.19 -2.85	73.51 6.98 0.00	65.94 5.14 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.54 4.75 -0.58	48.10 4.76 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.44 5.57 -49.45	98.42 6.51 -35.47	59.47 5.55 -1.21	82.51 5.81 -24.25	98.89 6.00 -40.81	60.37 5.97 -1.48	55.40 5.07 -9.98	52.09 5.17 0.00
PROJECT___ORANGE 1 24174	42.18 0.47 -0.08	36.87 0.37 0.00	39.04 0.39 0.00	36.48 0.38 0.00	41.08 0.51 0.00	46.06 0.72 -0.06	54.15 1.02 0.00	67.55 1.02 0.00	61.55 0.74 0.00	59.58 1.12 0.00	50.98 1.08 0.00	48.93 0.94 0.00	43.98 0.77 0.00	43.66 0.65 0.00	43.17 0.63 0.00	42.97 0.61 0.00	48.09 0.66 0.00	57.27 0.82 0.00	53.52 0.82 0.00	53.25 0.81 0.00	52.90 0.82 0.00	53.71 0.79 0.00	41.18 0.55 -0.27	47.54 0.61 0.00
PROJECT___ORANGE 2 24166	42.18 0.47 -0.08	36.87 0.37 0.00	39.04 0.39 0.00	36.48 0.38 0.00	41.08 0.51 0.00	46.06 0.72 -0.06	54.15 1.02 0.00	67.55 1.02 0.00	61.55 0.74 0.00	59.58 1.12 0.00	50.98 1.08 0.00	48.93 0.94 0.00	43.98 0.77 0.00	43.66 0.65 0.00	43.17 0.63 0.00	42.97 0.61 0.00	48.09 0.66 0.00	57.27 0.82 0.00	53.52 0.82 0.00	53.25 0.81 0.00	52.90 0.82 0.00	53.71 0.79 0.00	41.18 0.55 -0.27	47.54 0.61 0.00
PYRITES___HYD 24023	40.08 -1.55 0.00	35.08 -1.42 0.00	37.26 -1.39 0.00	34.73 -1.37 0.00	38.88 -1.69 0.00	42.95 -2.33 0.00	49.98 -3.15 0.00	63.88 -2.65 0.00	58.75 -2.05 0.00	54.63 -3.83 0.00	46.31 -3.60 0.00	44.91 -3.08 0.00	40.78 -2.42 0.00	40.66 -2.35 0.00	40.09 -2.46 0.00	40.00 -2.36 0.00	44.54 -2.57 0.33	53.59 -2.86 0.00	50.07 -2.64 0.00	50.02 -2.43 0.00	49.60 -2.48 0.00	50.51 -2.41 0.00	38.35 -1.99 0.00	44.58 -2.34 0.00

RAMAPO____LBMP 323565	47.09 3.67 -1.79	42.41 3.39 -2.53	43.44 3.40 -1.38	42.49 3.13 -3.26	44.95 3.83 -0.55	51.51 4.72 -1.50	61.51 5.61 -2.77	72.64 6.11 0.00	65.68 4.87 0.00	64.45 5.91 -0.08	56.26 5.54 -0.81	94.43 5.34 -41.10	48.62 4.86 -0.54	48.16 4.84 -0.31	48.08 4.98 -0.55	47.75 4.87 -0.52	86.96 5.33 -34.20	63.57 6.31 -0.81	58.61 5.69 -0.21	57.88 5.43 0.00	57.56 5.48 0.00	58.51 5.59 0.00	47.42 4.34 -2.73	51.45 4.53 0.00
RANKINE____ 23646	44.02 2.09 -0.31	39.12 2.22 -0.41	41.32 2.45 -0.22	39.03 2.41 -0.53	43.61 2.95 -0.09	49.19 3.66 -0.25	57.94 4.36 -0.45	71.08 4.55 0.00	64.60 3.80 0.00	63.35 4.90 0.00	54.20 4.29 0.00	51.96 3.97 0.00	53.46 3.12 -7.13	45.50 2.49 0.00	44.88 2.33 0.00	44.56 2.21 0.00	50.52 2.46 -0.63	59.26 2.80 0.00	55.48 2.78 0.00	55.27 2.82 0.00	54.89 2.80 0.00	55.61 2.69 0.00	42.88 2.04 -0.49	49.96 3.04 0.00
RAVENSWOOD_GT2_1 24244	47.97 4.48 -1.86	43.05 3.96 -2.60	44.09 4.02 -1.42	43.16 3.72 -3.34	45.62 4.48 -0.56	52.23 5.41 -1.54	62.47 6.50 -2.85	73.69 7.16 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.29 6.51 -0.86	97.73 6.27 -43.47	49.55 5.77 -0.58	49.09 5.75 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.81 6.30 -36.08	64.72 7.41 -0.85	59.62 6.69 -0.22	58.82 6.37 0.00	58.48 6.39 0.00	59.42 6.50 0.00	48.21 5.08 -2.79	52.18 5.26 0.00
RAVENSWOOD_GT2_2 24245	47.97 4.48 -1.86	43.05 3.96 -2.60	44.09 4.02 -1.42	43.16 3.72 -3.34	45.62 4.48 -0.56	52.23 5.41 -1.54	62.47 6.50 -2.85	73.69 7.16 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.29 6.51 -0.86	97.73 6.27 -43.47	49.55 5.77 -0.58	49.09 5.75 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.81 6.30 -36.08	64.72 7.41 -0.85	59.62 6.69 -0.22	58.82 6.37 0.00	58.48 6.39 0.00	59.42 6.50 0.00	48.21 5.08 -2.79	52.18 5.26 0.00
RAVENSWOOD_GT2_3 24246	47.98 4.49 -1.86	43.07 3.97 -2.60	44.10 4.03 -1.42	43.17 3.73 -3.34	45.65 4.51 -0.56	52.24 5.42 -1.54	62.50 6.53 -2.85	73.71 7.18 0.00	66.71 5.91 0.00	65.50 6.96 -0.08	57.31 6.54 -0.86	97.76 6.29 -43.47	49.57 5.79 -0.58	49.11 5.77 -0.33	49.03 5.90 -0.59	48.71 5.79 -0.56	89.83 6.32 -36.08	64.76 7.46 -0.85	59.65 6.72 -0.22	58.84 6.39 0.00	58.52 6.43 0.00	59.44 6.52 0.00	48.24 5.10 -2.79	52.20 5.28 0.00
RAVENSWOOD_GT2_4 24247	47.98 4.49 -1.86	43.07 3.97 -2.60	44.10 4.03 -1.42	43.17 3.73 -3.34	45.65 4.51 -0.56	52.24 5.42 -1.54	62.50 6.53 -2.85	73.71 7.18 0.00	66.71 5.91 0.00	65.50 6.96 -0.08	57.31 6.54 -0.86	97.76 6.29 -43.47	49.57 5.79 -0.58	49.11 5.77 -0.33	49.03 5.90 -0.59	48.71 5.79 -0.56	89.83 6.32 -36.08	64.76 7.46 -0.85	59.65 6.72 -0.22	58.84 6.39 0.00	58.52 6.43 0.00	59.44 6.52 0.00	48.24 5.10 -2.79	52.20 5.28 0.00
RAVENSWOOD_GT3_1 24248	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.40 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.28 6.50 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.80 6.30 -36.08	64.72 7.41 -0.85	59.61 6.68 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD_GT3_2 24249	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.40 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.28 6.50 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.80 6.30 -36.08	64.72 7.41 -0.85	59.61 6.68 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD_GT3_3 24250	48.02 4.53 -1.86	43.11 4.01 -2.60	44.14 4.07 -1.42	43.21 3.77 -3.34	45.68 4.55 -0.56	52.29 5.47 -1.54	62.56 6.58 -2.85	73.79 7.26 0.00	66.79 5.98 0.00	65.56 7.02 -0.08	57.38 6.61 -0.86	97.82 6.36 -43.47	49.63 5.85 -0.58	49.16 5.82 -0.33	49.09 5.96 -0.59	48.77 5.85 -0.56	89.90 6.39 -36.08	64.83 7.52 -0.85	59.71 6.78 -0.22	58.93 6.48 0.00	58.57 6.49 0.00	59.51 6.59 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
RAVENSWOOD_GT3_4 24251	48.02 4.53 -1.86	43.11 4.01 -2.60	44.14 4.07 -1.42	43.21 3.77 -3.34	45.68 4.55 -0.56	52.29 5.47 -1.54	62.56 6.58 -2.85	73.79 7.26 0.00	66.79 5.98 0.00	65.56 7.02 -0.08	57.38 6.61 -0.86	97.82 6.36 -43.47	49.63 5.85 -0.58	49.16 5.82 -0.33	49.09 5.96 -0.59	48.77 5.85 -0.56	89.90 6.39 -36.08	64.83 7.52 -0.85	59.71 6.78 -0.22	58.93 6.48 0.00	58.57 6.49 0.00	59.51 6.59 0.00	48.28 5.15 -2.79	52.25 5.32 0.00
RAVENSWOOD_GT_1 23729	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
RAVENSWOOD_GT_10 24258	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.39 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.26 6.49 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.79 6.29 -36.08	64.72 7.41 -0.85	59.60 6.67 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD_GT_11 24259	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.39 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.26 6.49 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.79 6.29 -36.08	64.72 7.41 -0.85	59.60 6.67 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD_GT_4 24252	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.21 5.39 -1.54	62.45 6.47 -2.85	73.67 7.15 0.00	66.66 5.86 0.00	65.42 6.88 -0.08	57.25 6.48 -0.86	97.70 6.23 -43.47	49.51 5.73 -0.58	49.05 5.71 -0.33	48.98 5.85 -0.59	48.67 5.75 -0.56	89.77 6.27 -36.08	64.69 7.38 -0.85	59.58 6.66 -0.22	58.80 6.35 0.00	58.46 6.38 0.00	59.39 6.47 0.00	48.20 5.06 -2.79	52.17 5.25 0.00
RAVENSWOOD_GT_5 24254	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.21 5.39 -1.54	62.45 6.47 -2.85	73.67 7.15 0.00	66.66 5.86 0.00	65.42 6.88 -0.08	57.25 6.48 -0.86	97.70 6.23 -43.47	49.51 5.73 -0.58	49.05 5.71 -0.33	48.98 5.85 -0.59	48.67 5.75 -0.56	89.77 6.27 -36.08	64.69 7.38 -0.85	59.58 6.66 -0.22	58.80 6.35 0.00	58.46 6.38 0.00	59.39 6.47 0.00	48.20 5.06 -2.79	52.17 5.25 0.00

RAVENSWOOD_GT_6 24253	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.21 5.39 -1.54	62.45 6.47 -2.85	73.67 7.15 0.00	66.66 5.86 0.00	65.42 6.88 -0.08	57.25 6.48 -0.86	97.70 6.23 -43.47	49.51 5.73 -0.58	49.05 5.71 -0.33	48.98 5.85 -0.59	48.67 5.75 -0.56	89.77 6.27 -36.08	64.69 7.38 -0.85	59.58 6.66 -0.22	58.80 6.35 0.00	58.46 6.38 0.00	59.39 6.47 0.00	48.20 5.06 -2.79	52.17 5.25 0.00
RAVENSWOOD_GT_7 24255	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.21 5.39 -1.54	62.45 6.47 -2.85	73.67 7.15 0.00	66.66 5.86 0.00	65.42 6.88 -0.08	57.25 6.48 -0.86	97.70 6.23 -43.47	49.51 5.73 -0.58	49.05 5.71 -0.33	48.98 5.85 -0.59	48.67 5.75 -0.56	89.77 6.27 -36.08	64.69 7.38 -0.85	59.58 6.66 -0.22	58.80 6.35 0.00	58.46 6.38 0.00	59.39 6.47 0.00	48.20 5.06 -2.79	52.17 5.25 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.39 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.26 6.49 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.79 6.29 -36.08	64.72 7.41 -0.85	59.60 6.67 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD_GT_9 24257	47.95 4.46 -1.86	43.04 3.95 -2.60	44.08 4.02 -1.42	43.15 3.71 -3.34	45.62 4.48 -0.56	52.22 5.39 -1.54	62.45 6.47 -2.85	73.67 7.14 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.26 6.49 -0.86	97.72 6.25 -43.47	49.54 5.76 -0.58	49.07 5.73 -0.33	49.01 5.88 -0.59	48.69 5.77 -0.56	89.79 6.29 -36.08	64.72 7.41 -0.85	59.60 6.67 -0.22	58.82 6.37 0.00	58.47 6.39 0.00	59.41 6.49 0.00	48.21 5.07 -2.79	52.17 5.24 0.00
RAVENSWOOD___1 23533	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
RAVENSWOOD___2 23534	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
RAVENSWOOD___3 23535	47.97 4.48 -1.86	43.06 3.96 -2.60	44.09 4.02 -1.42	43.16 3.72 -3.34	45.63 4.49 -0.56	52.23 5.41 -1.54	62.47 6.50 -2.85	73.69 7.16 0.00	66.67 5.87 0.00	65.45 6.91 -0.08	57.29 6.51 -0.86	97.73 6.27 -43.47	49.55 5.77 -0.58	49.09 5.75 -0.33	49.01 5.88 -0.59	48.70 5.78 -0.56	89.81 6.31 -36.08	64.74 7.43 -0.85	59.63 6.70 -0.22	58.83 6.38 0.00	58.49 6.40 0.00	59.42 6.50 0.00	48.21 5.08 -2.79	52.19 5.26 0.00
RAVENSWOOD___4 23820	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
RCPL_TRUST___DRP 24196	48.01 4.52 -1.86	43.09 4.00 -2.60	44.15 4.08 -1.42	43.21 3.77 -3.34	45.69 4.56 -0.56	52.31 5.49 -1.54	62.59 6.62 -2.85	73.86 7.33 0.00	66.83 6.02 0.00	65.61 7.07 -0.08	57.45 6.68 -0.86	97.90 6.44 -43.47	49.68 5.89 -0.58	49.21 5.87 -0.33	49.13 6.00 -0.59	48.80 5.89 -0.56	89.91 6.42 -36.06	64.86 7.55 -0.85	59.73 6.80 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.49 6.57 0.00	48.29 5.15 -2.79	52.23 5.31 0.00
RED___ROCHESTER 323720	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
RENSSELAER___COGEN 23796	48.43 3.07 -3.72	45.88 2.74 -6.64	45.07 2.80 -3.62	47.28 2.63 -8.55	45.06 3.04 -1.45	51.98 3.50 -3.20	64.88 4.03 -7.72	70.84 4.31 0.00	63.69 2.89 0.00	61.79 3.52 0.19	50.99 3.07 1.98	-48.58 3.37 99.94	44.92 3.03 1.32	45.35 3.10 0.76	44.30 3.10 1.35	44.28 3.19 1.26	-11.84 3.60 62.87	58.56 4.07 1.96	55.89 3.71 0.52	56.06 3.61 0.00	55.64 3.56 0.00	56.66 3.74 0.00	47.10 3.05 -3.71	50.49 3.57 0.00
REVERE_CPPR_DRP 24186	43.02 1.44 0.05	37.53 1.24 0.20	39.91 1.36 0.11	37.08 1.24 0.26	42.01 1.48 0.04	47.20 1.97 0.05	55.61 2.70 0.22	69.83 3.30 0.00	63.52 2.72 0.00	61.11 2.65 0.00	52.20 2.30 0.00	50.11 2.12 0.00	45.03 1.83 0.00	44.85 1.84 0.00	44.48 1.93 0.00	44.24 1.89 0.00	49.18 2.07 0.32	59.02 2.57 0.00	55.29 2.59 0.00	55.15 2.70 0.00	54.72 2.63 0.00	55.43 2.51 0.00	42.17 1.70 -0.12	48.82 1.90 0.00
RIVERBAY____ 323610	47.86 4.37 -1.86	43.03 3.94 -2.60	44.12 4.05 -1.42	43.20 3.76 -3.34	45.74 4.60 -0.56	52.33 5.52 -1.54	62.56 6.58 -2.85	73.77 7.24 0.00	66.82 6.02 0.00	65.56 7.02 -0.08	57.44 6.67 -0.86	97.83 6.36 -43.47	49.73 5.95 -0.58	49.19 5.86 -0.33	49.11 5.99 -0.59	48.71 5.79 -0.56	89.91 6.40 -36.08	64.90 7.59 -0.85	59.77 6.85 -0.22	58.96 6.51 0.00	58.52 6.44 0.00	59.47 6.55 0.00	48.32 5.18 -2.79	52.34 5.42 0.00
ROARING___BROOK_WT_PWR 323790	40.78 -0.43 0.41	35.14 -0.41 0.95	37.62 -0.51 0.52	34.45 -0.42 1.22	39.96 -0.41 0.21	44.49 -0.42 0.37	51.62 -0.46 1.05	65.98 -0.55 0.00	60.37 -0.43 0.00	57.86 -0.58 0.02	49.22 -0.50 0.18	38.18 -0.48 9.33	42.68 -0.40 0.12	42.54 -0.39 0.07	41.84 -0.57 0.12	41.78 -0.46 0.12	38.61 -0.44 8.37	55.74 -0.53 0.18	52.14 -0.52 0.05	52.00 -0.45 0.00	51.58 -0.51 0.00	52.44 -0.48 0.00	39.87 -0.35 0.12	46.51 -0.41 0.00
ROCHESTER_9_IC 23652	42.90 1.05 -0.22	37.87 1.08 -0.29	39.97 1.16 -0.16	37.66 1.19 -0.37	42.12 1.48 -0.06	47.39 1.92 -0.18	55.91 2.46 -0.32	69.15 2.63 0.00	63.01 2.20 0.00	61.22 2.76 0.00	52.30 2.40 0.00	50.13 2.13 0.00	75.71 1.62 -30.88	44.30 1.29 0.00	43.71 1.17 0.00	43.43 1.08 0.00	49.14 1.26 -0.45	57.91 1.46 0.00	54.25 1.54 0.00	54.07 1.62 0.00	53.73 1.64 0.00	54.41 1.50 0.00	41.80 1.08 -0.37	48.55 1.63 0.00

ROSETON___1 23587	47.00 3.53 -1.84	42.22 3.15 -2.57	43.23 3.17 -1.40	42.33 2.92 -3.31	44.68 3.54 -0.56	51.14 4.33 -1.53	61.16 5.21 -2.81	72.22 5.69 0.00	65.26 4.46 0.00	63.89 5.35 -0.08	55.79 5.06 -0.82	94.15 4.90 -41.27	48.24 4.48 -0.55	47.78 4.46 -0.31	47.69 4.59 -0.56	47.38 4.51 -0.52	86.73 4.92 -34.38	63.07 5.81 -0.81	58.15 5.24 -0.21	57.46 5.01 0.00	57.12 5.03 0.00	58.05 5.12 0.00	47.14 4.01 -2.79	51.12 4.20 0.00
ROSETON___2 23588	47.00 3.53 -1.84	42.22 3.15 -2.57	43.23 3.17 -1.40	42.33 2.92 -3.31	44.68 3.54 -0.56	51.14 4.33 -1.53	61.16 5.21 -2.81	72.22 5.69 0.00	65.26 4.46 0.00	63.89 5.35 -0.08	55.79 5.06 -0.82	94.15 4.90 -41.27	48.24 4.48 -0.55	47.78 4.46 -0.31	47.69 4.59 -0.56	47.38 4.51 -0.52	86.73 4.92 -34.38	63.07 5.81 -0.81	58.15 5.24 -0.21	57.46 5.01 0.00	57.12 5.03 0.00	58.05 5.12 0.00	47.14 4.01 -2.79	51.12 4.20 0.00
RUSSELL___1 23602	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
RUSSELL___2 23532	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
RUSSELL___3 23549	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
RUSSELL___4 23556	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
RUSSELL___STATION 23914	43.11 1.26 -0.22	38.04 1.25 -0.29	40.14 1.33 -0.16	37.82 1.35 -0.37	42.32 1.68 -0.06	47.61 2.15 -0.18	56.19 2.74 -0.32	69.53 3.00 0.00	63.36 2.56 0.00	61.56 3.11 0.00	52.57 2.66 0.00	50.38 2.39 0.00	75.52 1.84 -30.48	44.52 1.51 0.00	43.92 1.38 0.00	43.64 1.29 0.00	49.38 1.50 -0.45	58.20 1.75 0.00	54.55 1.84 0.00	54.37 1.92 0.00	54.03 1.94 0.00	54.71 1.79 0.00	42.00 1.28 -0.37	48.77 1.85 0.00
S SALMON___HYD 24043	42.26 0.57 -0.07	36.79 0.30 0.00	39.00 0.34 0.00	36.44 0.35 0.00	41.07 0.50 0.00	46.20 0.87 -0.05	54.49 1.36 0.00	68.12 1.59 0.00	61.88 1.08 0.00	59.50 1.05 0.00	50.85 0.94 0.00	48.53 0.54 0.00	43.73 0.52 0.00	43.48 0.47 0.00	42.87 0.32 0.00	42.86 0.50 0.00	47.96 0.53 0.00	57.22 0.77 0.00	53.67 0.97 0.00	53.62 1.18 0.00	53.20 1.11 0.00	53.91 0.99 0.00	41.21 0.64 -0.22	47.80 0.88 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.42 1.49 -0.30	38.57 1.68 -0.40	40.74 1.87 -0.22	38.47 1.87 -0.51	42.95 2.29 -0.09	48.37 2.85 -0.25	56.89 3.32 -0.44	69.80 3.28 0.00	63.47 2.67 0.00	62.16 3.70 0.00	53.16 3.25 0.00	50.96 2.97 0.00	51.96 2.23 -6.53	44.67 1.67 0.00	44.02 1.48 0.00	43.74 1.38 0.00	49.62 1.59 -0.61	58.16 1.71 0.00	54.50 1.79 0.00	54.29 1.84 0.00	53.93 1.84 0.00	54.64 1.73 0.00	42.18 1.36 -0.47	49.24 2.32 0.00
SELKIRK___I 23801	47.34 2.67 -3.04	44.08 2.40 -5.18	43.95 2.48 -2.82	45.10 2.34 -6.67	44.36 2.66 -1.13	50.96 3.09 -2.59	64.45 3.72 -7.60	70.57 4.04 0.00	63.78 2.97 0.00	61.84 3.51 0.12	51.77 3.15 1.29	-13.57 3.26 64.82	45.29 2.94 0.86	45.47 2.95 0.49	44.68 3.01 0.87	44.50 2.96 0.81	13.63 3.34 37.15	59.07 3.88 1.27	55.91 3.55 0.34	55.89 3.44 0.00	55.55 3.47 0.00	56.42 3.51 0.00	46.79 2.82 -3.63	50.12 3.20 0.00
SELKIRK___II 23799	48.04 2.80 -3.60	45.40 2.51 -6.40	44.69 2.55 -3.49	46.73 2.39 -8.24	44.70 2.74 -1.39	51.41 3.04 -3.09	63.99 3.37 -7.48	70.01 3.49 0.00	63.14 2.34 0.00	61.23 2.91 0.14	51.06 2.62 1.47	-23.25 2.81 74.06	44.80 2.58 0.98	45.03 2.58 0.56	44.17 2.62 0.99	44.08 2.66 0.93	6.29 2.98 44.12	58.41 3.41 1.45	55.44 3.12 0.38	55.47 3.02 0.00	55.08 2.99 0.00	56.02 3.10 0.00	46.58 2.61 -3.63	50.12 3.20 0.00
SENECA OSWGO___HYD 24041	42.69 0.98 -0.07	37.26 0.76 0.00	39.46 0.81 0.00	36.85 0.75 0.00	41.52 0.95 0.00	46.64 1.31 -0.06	54.92 1.79 0.00	68.47 1.94 0.00	62.28 1.48 0.00	60.21 1.76 0.00	51.52 1.61 0.00	49.38 1.39 0.00	44.40 1.19 0.00	44.16 1.15 0.00	43.61 1.07 0.00	43.44 1.08 0.00	48.69 1.26 0.00	58.02 1.57 0.00	54.32 1.62 0.00	54.14 1.69 0.00	53.76 1.68 0.00	54.45 1.53 0.00	41.64 1.03 -0.26	48.10 1.18 0.00
SENECA___ENERGY 23797	42.75 0.89 -0.23	37.65 0.85 -0.31	39.77 0.95 -0.17	37.41 0.92 -0.39	41.87 1.23 -0.07	47.22 1.74 -0.19	55.66 2.20 -0.34	68.80 2.27 0.00	62.57 1.76 0.00	60.84 2.38 0.00	52.06 2.15 0.00	49.94 1.95 0.00	41.93 1.52 2.80	44.36 1.35 0.00	43.85 1.31 0.00	43.50 1.14 0.00	49.18 1.27 -0.48	58.13 1.68 0.00	54.35 1.65 0.00	54.18 1.73 0.00	53.76 1.67 0.00	54.47 1.55 0.00	41.83 1.09 -0.39	48.19 1.27 0.00
SHOEMAKER___GT 23640	46.71 3.34 -1.74	42.00 3.05 -2.45	43.06 3.07 -1.34	42.10 2.85 -3.15	44.57 3.47 -0.53	50.98 4.24 -1.46	60.87 5.06 -2.68	72.04 5.51 0.00	65.09 4.29 0.00	63.64 5.11 -0.07	55.50 4.82 -0.76	91.16 4.64 -38.53	47.94 4.22 -0.51	47.50 4.19 -0.29	47.37 4.31 -0.52	47.08 4.24 -0.48	84.23 4.62 -32.18	62.73 5.52 -0.76	57.95 5.04 -0.20	57.29 4.84 0.00	56.93 4.85 0.00	57.88 4.96 0.00	46.88 3.88 -2.66	51.01 4.08 0.00
SHOREHAM_IC_1 23715	58.97 4.78 -12.56	77.09 4.48 -36.12	45.93 4.55 -2.73	43.65 4.21 -3.34	58.02 5.02 -12.43	54.16 5.88 -3.00	62.17 6.19 -2.85	73.51 6.98 0.00	65.94 5.14 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.54 4.75 -0.58	48.10 4.76 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.44 5.57 -49.45	98.42 6.51 -35.47	59.47 5.55 -1.21	82.51 5.81 -24.25	98.89 6.00 -40.81	60.37 5.97 -1.48	55.40 5.07 -9.98	52.09 5.17 0.00

SHOREHAM_IC_2 23716	58.97 4.78 -12.56	77.09 4.48 -36.12	45.93 4.55 -2.73	43.65 4.21 -3.34	58.02 5.02 -12.43	54.16 5.88 -3.00	62.17 6.19 -2.85	73.51 6.98 0.00	65.94 5.14 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.54 4.75 -0.58	48.10 4.76 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.44 5.57 -49.45	98.42 6.51 -35.47	59.47 5.55 -1.21	82.51 5.81 -24.25	98.89 6.00 -40.81	60.37 5.97 -1.48	55.40 5.07 -9.98	52.09 5.17 0.00
SISSONVILLE____ 23735	39.39 -2.24 0.00	34.48 -2.02 0.00	36.60 -2.06 0.00	34.12 -1.98 0.00	38.19 -2.38 0.00	42.17 -3.11 0.00	49.07 -4.06 0.00	62.69 -3.84 0.00	57.62 -3.18 0.00	53.59 -4.87 0.00	45.45 -4.46 0.00	44.07 -3.92 0.00	40.06 -3.15 0.00	39.94 -3.07 0.00	39.37 -3.17 0.00	39.29 -3.07 0.00	43.71 -3.40 0.32	52.58 -3.87 0.00	49.16 -3.55 0.00	49.11 -3.34 0.00	48.68 -3.40 0.00	49.58 -3.34 0.00	37.66 -2.69 0.00	43.78 -3.14 0.00
SITHE_IND_GS1 24169	41.13 -0.56 -0.06	35.96 -0.54 0.00	38.08 -0.57 0.00	35.57 -0.53 0.00	40.01 -0.57 0.00	44.71 -0.61 -0.04	52.50 -0.63 0.00	65.53 -1.00 0.00	59.75 -1.05 0.00	57.71 -0.74 0.00	49.35 -0.56 0.00	47.40 -0.59 0.00	42.64 -0.57 0.00	42.48 -0.53 0.00	42.00 -0.54 0.00	41.81 -0.54 0.00	46.80 -0.63 0.00	55.72 -0.74 0.00	52.07 -0.64 0.00	51.83 -0.62 0.00	51.46 -0.62 0.00	52.23 -0.69 0.00	40.00 -0.54 -0.20	46.31 -0.60 0.00
SITHE_IND_GS2 24170	41.13 -0.56 -0.06	35.96 -0.54 0.00	38.08 -0.57 0.00	35.57 -0.53 0.00	40.01 -0.57 0.00	44.71 -0.61 -0.04	52.50 -0.63 0.00	65.53 -1.00 0.00	59.75 -1.05 0.00	57.71 -0.74 0.00	49.35 -0.56 0.00	47.40 -0.59 0.00	42.64 -0.57 0.00	42.48 -0.53 0.00	42.00 -0.54 0.00	41.81 -0.54 0.00	46.80 -0.63 0.00	55.72 -0.74 0.00	52.07 -0.64 0.00	51.83 -0.62 0.00	51.46 -0.62 0.00	52.23 -0.69 0.00	40.00 -0.54 -0.20	46.31 -0.60 0.00
SITHE_IND_GS3 24171	41.13 -0.56 -0.06	35.96 -0.54 0.00	38.08 -0.57 0.00	35.57 -0.53 0.00	40.01 -0.57 0.00	44.71 -0.61 -0.04	52.50 -0.63 0.00	65.53 -1.00 0.00	59.75 -1.05 0.00	57.71 -0.74 0.00	49.35 -0.56 0.00	47.40 -0.59 0.00	42.64 -0.57 0.00	42.48 -0.53 0.00	42.00 -0.54 0.00	41.81 -0.54 0.00	46.80 -0.63 0.00	55.72 -0.74 0.00	52.07 -0.64 0.00	51.83 -0.62 0.00	51.46 -0.62 0.00	52.23 -0.69 0.00	40.00 -0.54 -0.20	46.31 -0.60 0.00
SITHE_IND_GS4 24172	41.13 -0.56 -0.06	35.96 -0.54 0.00	38.08 -0.57 0.00	35.57 -0.53 0.00	40.01 -0.57 0.00	44.71 -0.61 -0.04	52.50 -0.63 0.00	65.53 -1.00 0.00	59.75 -1.05 0.00	57.71 -0.74 0.00	49.35 -0.56 0.00	47.40 -0.59 0.00	42.64 -0.57 0.00	42.48 -0.53 0.00	42.00 -0.54 0.00	41.81 -0.54 0.00	46.80 -0.63 0.00	55.72 -0.74 0.00	52.07 -0.64 0.00	51.83 -0.62 0.00	51.46 -0.62 0.00	52.23 -0.69 0.00	40.00 -0.54 -0.20	46.31 -0.60 0.00
SITHE____BATAVIA 24024	43.91 2.02 -0.26	38.94 2.10 -0.35	41.14 2.30 -0.19	38.83 2.29 -0.45	43.42 2.77 -0.07	48.88 3.38 -0.22	57.60 4.09 -0.38	70.89 4.36 0.00	64.45 3.65 0.00	62.70 4.24 0.00	53.49 3.59 0.00	51.31 3.31 0.00	64.47 2.56 -18.71	45.11 2.11 0.00	44.20 1.65 0.00	43.52 1.17 0.00	49.24 1.28 -0.54	57.93 1.48 0.00	54.38 1.67 0.00	54.44 1.99 0.00	54.77 2.68 0.00	55.48 2.56 0.00	42.67 1.89 -0.43	49.80 2.88 0.00
SITHE____INDEPEND 23800	41.13 -0.56 -0.06	35.96 -0.54 0.00	38.08 -0.57 0.00	35.57 -0.53 0.00	40.01 -0.57 0.00	44.71 -0.61 -0.04	52.50 -0.63 0.00	65.53 -1.00 0.00	59.75 -1.05 0.00	57.71 -0.74 0.00	49.35 -0.56 0.00	47.40 -0.59 0.00	42.64 -0.57 0.00	42.48 -0.53 0.00	42.00 -0.54 0.00	41.81 -0.54 0.00	46.80 -0.63 0.00	55.72 -0.74 0.00	52.07 -0.64 0.00	51.83 -0.62 0.00	51.46 -0.62 0.00	52.23 -0.69 0.00	40.00 -0.54 -0.20	46.31 -0.60 0.00
SITHE____MASSENA 23902	40.49 -1.14 0.00	35.49 -1.01 0.00	37.68 -0.98 0.00	35.13 -0.97 0.00	39.33 -1.24 0.00	43.44 -1.85 0.00	50.47 -2.66 0.00	64.06 -2.46 0.00	58.93 -1.87 0.00	55.15 -3.31 0.00	46.87 -3.04 0.00	45.42 -2.57 0.00	41.20 -2.00 0.00	41.06 -1.95 0.00	40.52 -2.02 0.00	40.38 -1.97 0.00	44.91 -2.17 0.36	53.96 -2.49 0.00	50.36 -2.35 0.00	50.23 -2.22 0.00	49.83 -2.26 0.00	50.78 -2.14 0.00	38.65 -1.69 0.00	44.97 -1.96 0.00
SITHE____OGDNSBRG 24021	40.43 -1.20 0.00	35.40 -1.09 0.00	37.59 -1.07 0.00	35.06 -1.04 0.00	39.25 -1.33 0.00	43.36 -1.93 0.00	50.42 -2.71 0.00	64.33 -2.20 0.00	59.15 -1.65 0.00	55.09 -3.37 0.00	46.71 -3.20 0.00	45.29 -2.70 0.00	41.09 -2.11 0.00	40.98 -2.03 0.00	40.42 -2.13 0.00	40.31 -2.05 0.00	44.88 -2.22 0.34	53.98 -2.47 0.00	50.41 -2.29 0.00	50.37 -2.08 0.00	49.95 -2.13 0.00	50.86 -2.06 0.00	38.65 -1.69 0.00	44.94 -1.98 0.00
SITHE____STERLING 23777	42.90 1.23 -0.04	37.55 1.05 0.00	39.82 1.16 0.00	37.16 1.06 0.00	41.85 1.27 0.00	47.00 1.69 -0.03	55.44 2.31 0.00	69.28 2.75 0.00	63.04 2.23 0.00	60.80 2.34 0.00	51.96 2.05 0.00	49.86 1.87 0.00	44.80 1.60 0.00	44.61 1.60 0.00	44.21 1.67 0.00	43.97 1.62 0.00	49.19 1.76 0.00	58.66 2.21 0.00	54.91 2.20 0.00	54.71 2.26 0.00	54.32 2.23 0.00	55.02 2.10 0.00	41.94 1.45 -0.15	48.52 1.60 0.00
SOUTH CAIRO____GT 23612	47.91 3.91 -2.37	43.69 3.47 -3.72	44.21 3.52 -2.03	44.23 3.34 -4.79	45.27 3.88 -0.81	51.77 4.49 -2.00	62.60 5.31 -4.16	72.45 5.92 0.00	65.20 4.40 0.00	63.26 4.80 0.00	53.91 4.00 0.00	52.15 4.15 0.00	47.00 3.79 0.00	46.75 3.74 0.00	46.23 3.69 0.00	46.18 3.83 0.00	57.65 4.39 -5.84	61.57 5.11 0.00	57.49 4.79 0.00	57.28 4.83 0.00	56.91 4.82 0.00	57.82 4.90 0.00	47.25 3.86 -3.04	51.39 4.46 0.00
SOUTH HAMPTN____IC 23720	59.84 5.65 -12.56	77.81 5.20 -36.12	46.67 5.29 -2.73	44.37 4.93 -3.34	58.84 5.84 -12.43	55.15 6.86 -3.00	63.48 7.50 -2.85	75.13 8.60 0.00	67.37 6.56 0.00	66.09 7.55 -0.08	58.34 6.77 -1.67	97.74 6.27 -43.48	49.46 5.68 -0.58	49.01 5.68 -0.33	54.28 5.96 -5.78	58.28 6.03 -9.89	103.47 6.59 -49.45	99.70 7.78 -35.47	60.66 6.75 -1.21	83.74 7.04 -24.25	100.13 7.24 -40.81	61.60 7.20 -1.48	56.32 5.99 -9.98	53.11 6.19 0.00
SOUTHOLD____IC 23719	60.49 6.31 -12.56	78.39 5.77 -36.12	47.30 5.92 -2.73	44.99 5.55 -3.34	59.50 6.50 -12.43	55.95 7.66 -3.00	64.49 8.51 -2.85	76.41 9.88 0.00	68.50 7.69 0.00	67.06 8.53 -0.08	59.13 7.56 -1.67	98.45 6.98 -43.48	50.08 6.30 -0.58	49.60 6.26 -0.33	54.85 6.53 -5.78	58.85 6.60 -9.89	104.17 7.29 -49.45	100.59 8.67 -35.47	61.56 7.65 -1.21	84.69 7.99 -24.25	101.06 8.17 -40.81	62.55 8.15 -1.48	57.05 6.72 -9.98	53.89 6.96 0.00
ST LAWRENCE____ 23600	40.19 -1.44 0.00	35.24 -1.26 0.00	37.40 -1.25 0.00	34.89 -1.21 0.00	39.05 -1.52 0.00	43.31 -1.97 0.00	50.43 -2.70 0.00	63.51 -3.02 0.00	58.49 -2.32 0.00	55.16 -3.30 0.00	46.92 -2.99 0.00	45.20 -2.79 0.00	40.91 -2.30 0.00	40.76 -2.25 0.00	40.23 -2.32 0.00	40.08 -2.28 0.00	44.56 -2.51 0.36	53.55 -2.91 0.00	49.96 -2.75 0.00	49.84 -2.61 0.00	49.48 -2.60 0.00	50.37 -2.55 0.00	38.36 -1.99 0.00	44.63 -2.29 0.00

STATION 5_MISC_HYD 23604	42.90 1.05 -0.22	37.87 1.08 -0.29	39.97 1.16 -0.16	37.66 1.19 -0.37	42.12 1.48 -0.06	47.39 1.92 -0.18	55.91 2.46 -0.32	69.15 2.63 0.00	63.01 2.20 0.00	61.22 2.76 0.00	52.30 2.40 0.00	50.13 2.13 0.00	75.71 1.62 -30.88	44.30 1.29 0.00	43.71 1.17 0.00	43.43 1.08 0.00	49.14 1.26 -0.45	57.91 1.46 0.00	54.25 1.54 0.00	54.07 1.62 0.00	53.73 1.64 0.00	54.41 1.50 0.00	41.80 1.08 -0.37	48.55 1.63 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.10 1.25 -0.22	37.98 1.19 -0.29	40.11 1.29 -0.16	37.75 1.28 -0.37	42.25 1.61 -0.06	47.59 2.12 -0.18	56.21 2.76 -0.32	69.59 3.06 0.00	63.35 2.54 0.00	61.54 3.09 0.00	52.59 2.68 0.00	50.37 2.38 0.00	45.08 1.87 0.00	44.59 1.58 0.00	44.05 1.50 0.00	43.78 1.42 0.00	49.49 1.61 -0.45	58.42 1.96 0.00	54.67 1.97 0.00	54.52 2.07 0.00	54.14 2.06 0.00	54.83 1.91 0.00	42.06 1.34 -0.37	48.65 1.73 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.57 0.72 -0.22	37.56 0.77 -0.29	39.64 0.83 -0.16	37.34 0.87 -0.37	41.77 1.13 -0.06	46.98 1.52 -0.18	55.42 1.98 -0.32	68.59 2.06 0.00	62.49 1.69 0.00	60.68 2.23 0.00	51.86 1.95 0.00	49.68 1.69 0.00	61.83 1.24 -17.38	43.95 0.94 0.00	43.34 0.80 0.00	43.08 0.73 0.00	48.73 0.86 -0.45	57.46 1.01 0.00	53.82 1.11 0.00	53.64 1.18 0.00	53.29 1.21 0.00	53.97 1.05 0.00	41.46 0.74 -0.37	48.11 1.19 0.00
STEEL___WIND 323596	44.06 2.13 -0.31	39.15 2.24 -0.41	41.35 2.47 -0.22	39.06 2.43 -0.53	43.64 2.98 -0.09	49.22 3.69 -0.25	58.00 4.42 -0.45	71.17 4.65 0.00	64.66 3.86 0.00	63.40 4.94 0.00	54.25 4.35 0.00	51.99 4.00 0.00	53.50 3.16 -7.13	45.54 2.53 0.00	44.92 2.37 0.00	44.58 2.23 0.00	50.56 2.51 -0.63	59.31 2.86 0.00	55.53 2.82 0.00	55.32 2.87 0.00	54.94 2.85 0.00	55.64 2.72 0.00	42.91 2.07 -0.49	49.99 3.07 0.00
STEBEN_REC_LFGE 323667	45.23 3.18 -0.42	40.01 2.95 -0.56	42.21 3.25 -0.31	40.01 3.19 -0.72	44.72 4.02 -0.12	50.62 5.00 -0.34	60.03 6.28 -0.62	73.76 7.23 0.00	66.76 5.96 0.00	65.49 7.03 0.00	56.00 6.09 0.00	53.64 5.65 0.00	51.48 4.70 -3.58	47.18 4.17 0.00	46.62 4.07 0.00	46.22 3.87 0.00	52.62 4.31 -0.88	61.67 5.22 0.00	57.65 4.94 0.00	57.41 4.96 0.00	57.04 4.95 0.00	57.75 4.83 0.00	44.55 3.55 -0.65	51.28 4.36 0.00
STONY___BROOK 24151	59.63 5.44 -12.56	77.56 4.94 -36.12	46.33 4.95 -2.73	44.09 4.65 -3.34	58.52 5.52 -12.43	54.80 6.52 -3.00	63.24 7.26 -2.85	74.82 8.29 0.00	67.21 6.41 0.00	65.88 7.34 -0.08	58.48 6.91 -1.67	97.98 6.51 -43.48	49.72 5.94 -0.58	49.28 5.94 -0.33	54.55 6.22 -5.78	58.49 6.25 -9.89	103.67 6.79 -49.45	99.83 7.92 -35.47	60.56 6.65 -1.21	83.64 6.94 -24.25	100.04 7.14 -40.81	61.51 7.12 -1.48	56.30 5.98 -9.98	53.14 6.22 0.00
STURGEON_POOL_HYD 23609	46.98 3.36 -1.99	42.39 2.99 -2.90	43.26 3.02 -1.58	42.57 2.74 -3.74	44.56 3.35 -0.63	51.13 4.18 -1.66	61.43 5.13 -3.17	72.16 5.63 0.00	65.24 4.44 0.00	63.81 5.30 -0.05	55.50 5.08 -0.51	78.64 4.83 -25.81	47.96 4.42 -0.34	47.60 4.40 -0.20	47.43 4.54 -0.35	47.10 4.43 -0.32	75.71 4.79 -23.49	62.76 5.81 -0.51	58.13 5.30 -0.13	57.53 5.08 0.00	57.21 5.13 0.00	58.07 5.15 0.00	47.16 3.98 -2.84	51.01 4.09 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.86 3.47 -1.76	42.15 3.17 -2.48	43.23 3.22 -1.35	42.25 2.96 -3.20	44.72 3.61 -0.54	51.21 4.45 -1.48	61.17 5.32 -2.72	72.30 5.78 0.00	65.36 4.56 0.00	64.02 5.49 -0.07	55.88 5.19 -0.78	92.49 5.00 -39.49	48.28 4.55 -0.52	47.83 4.52 -0.30	47.73 4.65 -0.53	47.40 4.55 -0.49	85.35 4.98 -32.94	63.15 5.92 -0.77	58.27 5.37 -0.20	57.57 5.12 0.00	57.25 5.17 0.00	58.18 5.26 0.00	47.12 4.09 -2.69	51.19 4.26 0.00
SYNERGY___BIOGAS 323694	43.91 2.02 -0.26	38.94 2.10 -0.35	41.14 2.30 -0.19	38.83 2.29 -0.45	43.42 2.77 -0.07	48.88 3.38 -0.22	57.60 4.09 -0.38	70.89 4.36 0.00	64.45 3.65 0.00	62.70 4.24 0.00	53.49 3.59 0.00	51.31 3.31 0.00	64.47 2.56 -18.71	45.11 2.11 0.00	44.20 1.65 0.00	43.52 1.17 0.00	49.24 1.28 -0.54	57.93 1.48 0.00	54.38 1.67 0.00	54.44 1.99 0.00	54.77 2.68 0.00	55.48 2.56 0.00	42.67 1.89 -0.43	49.80 2.88 0.00
SYRACUSE___ENERGY_ST1 323597	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
SYRACUSE___ENERGY_ST2 323598	42.56 0.75 -0.18	37.34 0.62 -0.22	39.43 0.66 -0.12	37.01 0.63 -0.28	41.41 0.79 -0.05	46.47 1.04 -0.15	54.80 1.42 -0.24	68.00 1.47 0.00	61.91 1.11 0.00	59.92 1.47 0.00	51.27 1.37 0.00	49.21 1.22 0.00	44.23 1.02 0.00	44.19 1.18 0.00	43.69 1.15 0.00	43.49 1.14 0.00	49.07 1.28 -0.36	58.04 1.59 0.00	54.26 1.56 0.00	54.03 1.58 0.00	53.59 1.50 0.00	54.20 1.28 0.00	41.50 0.83 -0.31	47.84 0.92 0.00
SYRACUSE___POWER 24017	42.49 0.68 -0.18	37.28 0.57 -0.22	39.36 0.59 -0.12	36.94 0.56 -0.28	41.33 0.71 -0.05	46.41 0.98 -0.15	54.70 1.32 -0.24	67.92 1.39 0.00	61.83 1.02 0.00	59.92 1.47 0.00	51.27 1.36 0.00	49.19 1.20 0.00	44.31 1.10 0.00	45.16 2.16 0.00	44.64 2.10 0.00	44.43 2.07 0.00	50.07 2.18 -0.46	59.16 2.71 0.00	55.32 2.61 0.00	55.07 2.63 0.00	54.58 2.50 0.00	54.51 1.58 0.00	41.45 0.78 -0.33	47.79 0.86 0.00
TRIGEN___CC 323695	59.37 5.19 -12.56	77.24 4.62 -36.12	46.03 4.65 -2.73	43.78 4.34 -3.34	58.19 5.19 -12.43	54.46 6.18 -3.00	63.14 7.16 -2.85	74.64 8.11 0.00	67.25 6.45 0.00	65.90 7.36 -0.08	58.62 7.05 -1.67	98.12 6.64 -43.48	49.88 6.09 -0.58	49.45 6.12 -0.33	54.68 6.35 -5.78	58.53 6.28 -9.89	103.75 6.87 -49.45	99.81 7.89 -35.47	60.80 6.88 -1.21	83.62 6.92 -24.25	99.91 7.02 -40.81	61.50 7.10 -1.48	56.06 5.74 -9.98	52.92 6.00 0.00
UNION___PROCESSING_DRP 323587	42.86 1.01 -0.22	37.82 1.03 -0.29	39.93 1.12 -0.16	37.63 1.15 -0.38	42.08 1.44 -0.06	47.33 1.87 -0.18	55.86 2.40 -0.32	69.09 2.56 0.00	62.95 2.14 0.00	61.16 2.70 0.00	52.24 2.33 0.00	50.06 2.07 0.00	78.81 1.58 -34.03	44.26 1.25 0.00	43.65 1.11 0.00	43.38 1.02 0.00	49.07 1.19 -0.45	57.84 1.39 0.00	54.18 1.48 0.00	54.00 1.55 0.00	53.66 1.58 0.00	54.35 1.43 0.00	41.75 1.04 -0.37	48.51 1.59 0.00
UPPER HUDSON___HYD 24058	48.76 2.96 -4.17	46.68 2.62 -7.56	45.40 2.63 -4.12	48.35 2.52 -9.73	45.16 2.94 -1.65	52.51 3.64 -3.59	66.59 4.76 -8.70	71.87 5.34 0.00	64.18 3.38 0.00	61.90 3.64 0.20	50.74 2.91 2.08	-53.73 3.10 104.83	44.54 2.73 1.39	45.13 2.91 0.80	43.90 2.77 1.41	44.19 3.15 1.32	-13.83 3.85 65.11	58.85 4.46 2.06	56.25 4.09 0.54	56.72 4.27 0.00	56.06 3.97 0.00	57.01 4.09 0.00	47.68 3.35 -3.98	50.53 3.60 0.00

UPPER RAQUET___HYD 24056	39.39 -2.24 0.00	34.48 -2.02 0.00	36.60 -2.06 0.00	34.12 -1.98 0.00	38.19 -2.38 0.00	42.17 -3.11 0.00	49.07 -4.06 0.00	62.69 -3.84 0.00	57.62 -3.18 0.00	53.59 -4.87 0.00	45.45 -4.46 0.00	44.07 -3.92 0.00	40.06 -3.15 0.00	39.94 -3.07 0.00	39.37 -3.17 0.00	39.29 -3.07 0.00	43.71 -3.40 0.32	52.58 -3.87 0.00	49.16 -3.55 0.00	49.11 -3.34 0.00	48.68 -3.40 0.00	49.58 -3.34 0.00	37.66 -2.69 0.00	43.78 -3.14 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.60 2.90 -1.06	40.90 2.62 -1.78	42.26 2.64 -0.97	40.89 2.50 -2.29	44.01 3.04 -0.39	49.94 3.75 -0.91	59.72 4.60 -1.99	71.75 5.23 0.00	65.15 4.35 0.00	63.39 4.94 0.00	54.41 4.50 0.00	52.19 4.20 0.00	46.98 3.77 0.00	46.66 3.65 0.00	46.30 3.75 0.00	45.99 3.64 0.00	54.19 3.96 -2.80	61.23 4.78 0.00	57.14 4.44 0.00	56.79 4.34 0.00	56.39 4.30 0.00	57.21 4.29 0.00	44.80 3.23 -1.22	50.45 3.53 0.00
VISCHER___FERRY HYD 24020	48.74 3.14 -3.96	46.44 2.80 -7.14	45.42 2.87 -3.89	48.00 2.71 -9.19	45.26 3.13 -1.55	52.37 3.68 -3.41	65.76 4.41 -8.23	71.34 4.81 0.00	63.94 3.14 0.00	61.88 3.65 0.22	50.45 2.91 2.37	-68.08 3.31 119.39	44.58 2.95 1.59	45.16 3.06 0.91	43.95 3.01 1.61	44.04 3.18 1.50	-25.40 3.68 76.50	58.29 4.17 2.34	55.89 3.80 0.62	56.24 3.79 0.00	55.76 3.68 0.00	56.83 3.91 0.00	47.35 3.16 -3.85	50.49 3.56 0.00
V_CMM_10_SYNC_DSASP 323787	40.38 -1.25 0.00	35.40 -1.09 0.00	37.57 -1.08 0.00	35.04 -1.05 0.00	39.24 -1.33 0.00	43.52 -1.76 0.00	50.69 -2.44 0.00	63.82 -2.71 0.00	58.75 -2.05 0.00	55.43 -3.02 0.00	47.14 -2.77 0.00	45.41 -2.58 0.00	41.10 -2.11 0.00	40.96 -2.05 0.00	40.41 -2.13 0.00	40.27 -2.09 0.00	44.77 -2.29 0.36	53.81 -2.64 0.00	50.20 -2.50 0.00	50.07 -2.38 0.00	49.72 -2.37 0.00	50.62 -2.30 0.00	38.53 -1.81 0.00	44.83 -2.09 0.00
V_CMP_10_SYNC_DSASP 323788	42.06 0.43 0.00	36.89 0.40 0.00	38.85 0.19 0.00	36.18 0.08 0.00	40.43 -0.15 0.00	44.76 -0.53 0.00	52.26 -0.87 0.00	66.37 -0.15 0.00	60.97 0.17 0.00	57.65 -0.80 0.00	49.49 -0.42 0.00	47.81 -0.18 0.00	43.04 -0.17 0.00	43.10 0.09 0.00	42.49 -0.06 0.00	42.36 0.01 0.00	47.08 0.02 0.36	56.65 0.20 0.00	52.97 0.27 0.00	53.09 0.64 0.00	52.68 0.59 0.00	53.35 0.43 0.00	40.65 0.31 0.00	46.96 0.04 0.00
V_F_30_NSYNC___DSASP 323816	49.36 3.59 -4.14	47.17 3.17 -7.51	46.00 3.25 -4.09	48.84 3.07 -9.67	45.78 3.57 -1.63	53.12 4.27 -3.57	67.08 5.31 -8.64	72.49 5.97 0.00	64.96 4.16 0.00	62.69 4.44 0.20	51.39 3.60 2.12	-55.19 3.90 107.08	45.25 3.47 1.42	45.75 3.56 0.81	44.59 3.49 1.44	44.74 3.73 1.35	-15.08 4.34 66.86	59.43 5.08 2.10	56.84 4.69 0.55	57.25 4.80 0.00	56.65 4.57 0.00	57.63 4.71 0.00	48.06 3.75 -3.96	51.10 4.18 0.00
V_F_30_SYNC_DSASP 323786	48.77 3.30 -3.84	46.30 2.93 -6.88	45.42 3.02 -3.75	47.77 2.82 -8.85	45.34 3.27 -1.50	52.37 3.79 -3.30	65.53 4.43 -7.97	71.37 4.85 0.00	64.15 3.35 0.00	62.19 3.93 0.19	51.29 3.39 2.01	-49.89 3.67 101.55	45.16 3.31 1.35	45.61 3.38 0.77	44.55 3.38 1.37	44.54 3.46 1.28	-12.36 3.92 63.71	58.94 4.47 1.99	56.26 4.09 0.53	56.45 4.00 0.00	56.02 3.94 0.00	57.03 4.11 0.00	47.42 3.29 -3.78	50.73 3.81 0.00
V_XM_10_SYNC_DSASP 323789	42.06 0.43 0.00	36.89 0.40 0.00	38.85 0.19 0.00	36.18 0.08 0.00	40.43 -0.15 0.00	44.76 -0.53 0.00	52.26 -0.87 0.00	66.37 -0.15 0.00	60.97 0.17 0.00	57.65 -0.80 0.00	49.49 -0.42 0.00	47.81 -0.18 0.00	43.04 -0.17 0.00	43.10 0.09 0.00	42.49 -0.06 0.00	42.36 0.01 0.00	47.08 0.02 0.36	56.65 0.20 0.00	52.97 0.27 0.00	53.09 0.64 0.00	52.68 0.59 0.00	53.35 0.43 0.00	40.65 0.31 0.00	46.96 0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	47.70 4.26 -1.82	42.70 3.67 -2.53	43.74 3.71 -1.38	42.77 3.41 -3.26	45.27 4.14 -0.55	51.88 5.09 -1.50	61.99 6.09 -2.78	73.25 6.72 0.00	66.23 5.43 0.00	64.99 6.45 -0.08	56.74 6.02 -0.82	94.98 5.81 -41.18	49.03 5.28 -0.55	48.56 5.24 -0.31	48.49 5.39 -0.56	48.15 5.28 -0.52	87.47 5.78 -34.26	64.13 6.87 -0.81	59.13 6.21 -0.21	58.40 5.95 0.00	58.08 6.00 0.00	59.01 6.09 0.00	47.77 4.69 -2.73	51.84 4.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	48.01 4.52 -1.86	43.10 4.00 -2.60	44.15 4.08 -1.42	43.21 3.77 -3.34	45.70 4.56 -0.56	52.31 5.49 -1.54	62.59 6.62 -2.85	73.86 7.33 0.00	66.83 6.02 0.00	65.61 7.07 -0.08	57.45 6.68 -0.86	97.90 6.44 -43.47	49.68 5.89 -0.58	49.21 5.87 -0.33	49.13 6.00 -0.59	48.80 5.89 -0.56	89.92 6.42 -36.06	64.86 7.55 -0.85	59.73 6.80 -0.22	58.90 6.45 0.00	58.57 6.48 0.00	59.49 6.57 0.00	48.29 5.15 -2.79	52.23 5.31 0.00
WADING RIVER_IC_1 23522	58.96 4.78 -12.56	77.10 4.49 -36.12	45.93 4.54 -2.73	43.63 4.19 -3.34	58.02 5.02 -12.43	54.15 5.86 -3.00	62.14 6.16 -2.85	73.47 6.94 0.00	65.90 5.10 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.53 4.75 -0.58	48.09 4.75 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.45 5.57 -49.45	98.42 6.51 -35.47	59.42 5.51 -1.21	82.47 5.77 -24.25	98.86 5.96 -40.81	60.33 5.94 -1.48	55.37 5.04 -9.98	52.05 5.13 0.00
WADING RIVER_IC_2 23547	58.96 4.78 -12.56	77.10 4.49 -36.12	45.93 4.54 -2.73	43.63 4.19 -3.34	58.02 5.02 -12.43	54.15 5.86 -3.00	62.14 6.16 -2.85	73.47 6.94 0.00	65.90 5.10 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.53 4.75 -0.58	48.09 4.75 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.45 5.57 -49.45	98.42 6.51 -35.47	59.42 5.51 -1.21	82.47 5.77 -24.25	98.86 5.96 -40.81	60.33 5.94 -1.48	55.37 5.04 -9.98	52.05 5.13 0.00
WADING RIVER_IC_3 23601	58.96 4.78 -12.56	77.10 4.49 -36.12	45.93 4.54 -2.73	43.63 4.19 -3.34	58.02 5.02 -12.43	54.15 5.86 -3.00	62.14 6.16 -2.85	73.47 6.94 0.00	65.90 5.10 0.00	64.80 6.26 -0.08	57.18 5.61 -1.67	96.67 5.20 -43.48	48.53 4.75 -0.58	48.09 4.75 -0.33	53.39 5.06 -5.78	57.39 5.14 -9.89	102.45 5.57 -49.45	98.42 6.51 -35.47	59.42 5.51 -1.21	82.47 5.77 -24.25	98.86 5.96 -40.81	60.33 5.94 -1.48	55.37 5.04 -9.98	52.05 5.13 0.00
WALDEN___HYDRO 24148	47.39 3.90 -1.85	42.65 3.52 -2.63	43.64 3.55 -1.44	42.76 3.27 -3.39	45.12 3.97 -0.57	51.73 4.90 -1.55	61.91 5.92 -2.85	73.11 6.58 0.00	66.02 5.22 0.00	64.47 5.95 -0.07	56.16 5.54 -0.72	89.34 5.33 -36.02	48.45 4.77 -0.48	48.00 4.71 -0.27	47.84 4.81 -0.48	47.52 4.72 -0.45	83.23 5.24 -30.56	63.66 6.50 -0.71	58.89 6.00 -0.19	58.29 5.84 0.00	57.92 5.84 0.00	58.81 5.88 0.00	47.65 4.55 -2.76	51.68 4.75 0.00
WARRENSBURG____ 23737	48.76 2.96 -4.17	46.68 2.62 -7.56	45.40 2.63 -4.12	48.35 2.52 -9.73	45.16 2.94 -1.65	52.51 3.64 -3.59	66.59 4.76 -8.70	71.87 5.34 0.00	64.18 3.38 0.00	61.90 3.64 0.20	50.74 2.91 2.08	-53.73 3.10 104.83	44.54 2.73 1.39	45.13 2.91 0.80	43.90 2.77 1.41	44.19 3.15 1.32	-13.83 3.85 65.11	58.85 4.46 2.06	56.25 4.09 0.54	56.72 4.27 0.00	56.06 3.97 0.00	57.01 4.09 0.00	47.68 3.35 -3.98	50.53 3.60 0.00

WATERSIDE___6 8 9 23538	47.99 4.51 -1.86	43.09 4.00 -2.60	44.13 4.06 -1.42	43.19 3.75 -3.34	45.69 4.55 -0.56	52.31 5.49 -1.54	62.57 6.59 -2.85	73.75 7.22 0.00	66.75 5.95 0.00	65.60 7.06 -0.08	57.42 6.65 -0.86	97.85 6.39 -43.47	49.71 5.92 -0.58	49.22 5.88 -0.33	49.14 6.01 -0.59	48.79 5.87 -0.56	89.95 6.44 -36.08	64.91 7.61 -0.85	59.78 6.85 -0.22	58.90 6.45 0.00	58.58 6.50 0.00	59.51 6.59 0.00	48.29 5.16 -2.79	52.24 5.32 0.00
WDELAWARE___HYD 323627	46.15 2.73 -1.79	41.53 2.47 -2.56	42.45 2.40 -1.39	41.60 2.21 -3.29	43.91 2.78 -0.56	50.39 3.61 -1.49	60.43 4.52 -2.79	71.42 4.89 0.00	64.43 3.63 0.00	62.82 4.31 -0.06	54.54 4.04 -0.59	81.72 3.92 -29.81	47.18 3.58 -0.40	47.17 3.94 -0.23	47.12 4.17 -0.40	47.01 4.28 -0.37	78.07 4.74 -25.90	62.99 5.95 -0.58	58.41 5.55 -0.15	57.87 5.42 0.00	57.54 5.45 0.00	58.40 5.48 0.00	47.17 4.18 -2.65	51.24 4.32 0.00
WEST BABYLON___IC 23714	60.08 5.90 -12.56	77.87 5.25 -36.12	46.70 5.32 -2.73	44.40 4.95 -3.34	58.87 5.87 -12.43	55.26 6.98 -3.00	63.96 7.98 -2.85	75.72 9.19 0.00	68.07 7.26 0.00	66.66 8.12 -0.08	59.17 7.60 -1.67	98.64 7.17 -43.48	50.32 6.53 -0.58	49.87 6.53 -0.33	55.15 6.83 -5.78	59.06 6.81 -9.89	104.36 7.48 -49.45	100.63 8.72 -35.47	61.36 7.44 -1.21	84.25 7.55 -24.25	100.64 7.74 -40.81	62.20 7.80 -1.48	56.80 6.48 -9.98	53.72 6.80 0.00
WEST CANADA___HYD 24049	41.52 0.10 0.21	36.06 0.08 0.51	38.46 0.09 0.28	35.51 0.07 0.66	40.58 0.12 0.11	45.28 0.18 0.19	52.82 0.26 0.57	66.72 0.19 0.00	60.87 0.07 0.00	58.64 0.19 0.01	50.01 0.20 0.10	43.16 0.19 5.02	43.32 0.18 0.07	43.14 0.17 0.04	42.66 0.19 0.07	42.49 0.20 0.07	43.14 0.21 4.50	56.61 0.26 0.10	52.94 0.27 0.03	52.71 0.26 0.00	52.31 0.23 0.00	53.13 0.21 0.00	40.50 0.16 0.01	47.10 0.18 0.00
WESTERN_NY_WIND 24143	43.89 1.99 -0.27	38.91 2.07 -0.35	41.12 2.27 -0.19	38.81 2.26 -0.45	43.39 2.74 -0.08	48.84 3.34 -0.22	57.55 4.03 -0.39	70.81 4.28 0.00	64.38 3.57 0.00	62.63 4.18 0.00	53.44 3.54 0.00	51.25 3.26 0.00	62.97 2.51 -17.25	45.07 2.06 0.00	44.17 1.63 0.00	43.56 1.20 0.00	49.30 1.34 -0.54	58.00 1.55 0.00	54.43 1.73 0.00	54.47 2.02 0.00	54.71 2.62 0.00	55.40 2.48 0.00	42.63 1.85 -0.43	49.76 2.84 0.00
WESTOVER___LESR 323668	44.26 2.01 -0.62	39.22 1.87 -0.86	41.09 1.97 -0.47	39.07 1.86 -1.11	43.09 2.33 -0.19	48.77 2.98 -0.51	57.65 3.57 -0.95	70.44 3.91 0.00	63.85 3.05 0.00	62.41 3.95 -0.01	53.65 3.62 -0.13	57.76 3.34 -6.43	46.22 2.93 -0.09	45.71 2.66 -0.05	45.35 2.72 -0.08	45.02 2.58 -0.08	56.29 2.77 -6.10	60.00 3.43 -0.13	55.83 3.09 -0.03	55.42 2.97 0.00	55.04 2.95 0.00	55.83 2.91 0.00	43.47 2.18 -0.94	49.33 2.41 0.00
WETHRSFD_WT_PWR 323626	43.82 1.84 -0.35	38.92 1.96 -0.47	41.14 2.23 -0.26	38.95 2.25 -0.60	43.49 2.81 -0.10	49.10 3.53 -0.29	57.93 4.28 -0.52	71.09 4.57 0.00	64.53 3.72 0.00	63.30 4.84 0.00	54.18 4.28 0.00	51.93 3.94 0.00	52.80 3.17 -6.42	45.56 2.55 0.00	45.03 2.49 0.00	44.71 2.36 0.00	50.77 2.62 -0.73	59.55 3.10 0.00	55.67 2.97 0.00	55.38 2.93 0.00	55.00 2.91 0.00	55.73 2.81 0.00	43.01 2.11 -0.56	49.86 2.94 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.63 4.19 -1.82	42.65 3.62 -2.53	43.69 3.65 -1.38	42.71 3.35 -3.26	45.22 4.09 -0.55	51.81 5.02 -1.50	61.90 6.00 -2.77	73.13 6.61 0.00	66.11 5.31 0.00	64.87 6.34 -0.08	56.65 5.93 -0.82	94.88 5.72 -41.17	48.94 5.19 -0.55	48.48 5.16 -0.31	48.41 5.31 -0.56	48.07 5.20 -0.52	87.39 5.70 -34.26	64.02 6.76 -0.81	59.02 6.11 -0.21	58.30 5.85 0.00	57.98 5.90 0.00	58.92 6.00 0.00	47.71 4.63 -2.73	51.78 4.85 0.00
YORK___WARBASSE 23770	47.83 4.34 -1.86	42.96 3.87 -2.60	43.98 3.91 -1.42	43.05 3.61 -3.34	45.53 4.39 -0.56	52.13 5.31 -1.54	62.38 6.40 -2.85	73.41 6.88 0.00	66.47 5.66 0.00	65.31 6.78 -0.08	57.14 6.37 -0.86	97.58 6.11 -43.47	49.53 5.75 -0.58	49.05 5.72 -0.33	49.03 5.90 -0.59	48.70 5.78 -0.56	89.86 6.35 -36.08	64.86 7.56 -0.85	59.75 6.82 -0.22	58.99 6.54 0.00	58.74 6.65 0.00	59.56 6.64 0.00	48.28 5.15 -2.79	52.25 5.32 0.00