

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/04/2022

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	46.37	44.26	43.20	43.07	44.81	51.12	64.27	69.89	69.81	66.27	65.92	61.53	59.52	60.66	60.00	59.35	60.96	68.93	69.70	75.90	63.54	56.23	53.33	46.79
24138	3.24	3.05	2.86	2.82	2.66	3.26	4.76	4.93	6.00	6.73	6.03	5.99	5.32	5.23	5.18	5.16	5.50	6.20	6.74	6.85	6.21	5.41	5.00	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.49	-9.14	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.44	0.00
74TH STREET_GT_1	46.41	44.30	43.24	43.11	44.86	51.16	64.33	69.95	69.88	66.21	65.86	61.42	59.42	60.61	59.95	59.31	60.86	68.87	69.76	75.96	63.49	56.23	53.32	46.83
24260	3.28	3.09	2.91	2.86	2.70	3.30	4.82	5.00	6.07	6.67	5.98	5.89	5.23	5.18	5.13	5.11	5.41	6.15	6.80	6.91	6.16	5.41	5.00	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
74TH STREET_GT_2	46.41	44.30	43.24	43.11	44.86	51.16	64.33	69.95	69.88	66.21	65.86	61.42	59.42	60.61	59.95	59.31	60.86	68.87	69.76	75.96	63.49	56.23	53.32	46.83
24261	3.28	3.09	2.91	2.86	2.70	3.30	4.82	5.00	6.07	6.67	5.98	5.89	5.23	5.18	5.13	5.11	5.41	6.15	6.80	6.91	6.16	5.41	5.00	4.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
ADK HUDSON___FALLS	46.97	45.08	44.01	43.79	45.87	51.31	64.09	70.21	69.36	64.72	58.57	56.10	51.58	51.16	51.04	50.43	52.38	58.94	67.69	66.40	57.52	53.66	49.60	46.57
24011	3.84	3.87	3.67	3.54	3.71	3.45	4.58	5.26	5.55	5.18	4.18	3.95	3.32	2.97	3.00	3.01	2.92	3.92	4.72	5.26	4.61	3.77	3.21	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.89	-1.55	-1.90	-1.78	-1.78	-1.57	-2.02	0.00	-2.07	-1.16	-0.24	-0.51	0.00
ADK RESOURCE___RCVRY	47.40	45.53	44.41	44.16	46.29	51.74	64.69	70.92	70.13	65.32	59.04	56.50	51.90	51.47	51.36	50.75	52.71	59.31	68.18	66.93	57.99	54.06	49.97	46.96
23798	4.27	4.33	4.07	3.90	4.13	3.88	5.17	5.97	6.32	5.77	4.66	4.35	3.65	3.29	3.33	3.33	3.26	4.29	5.22	5.79	5.08	4.17	3.58	4.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.88	-1.55	-1.89	-1.77	-1.77	-1.57	-2.01	0.00	-2.06	-1.15	-0.24	-0.50	0.00
ADK S GLENS___FALLS	46.97	45.08	44.01	43.79	45.87	51.31	64.09	70.21	69.36	64.72	58.57	56.10	51.58	51.16	51.04	50.43	52.38	58.94	67.69	66.40	57.52	53.66	49.60	46.57
24028	3.84	3.87	3.67	3.54	3.71	3.45	4.58	5.26	5.55	5.18	4.18	3.95	3.32	2.97	3.00	3.01	2.92	3.92	4.72	5.26	4.61	3.77	3.21	3.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-0.89	-1.55	-1.90	-1.78	-1.78	-1.57	-2.02	0.00	-2.07	-1.16	-0.24	-0.51	0.00
ADK_NYS___DAM	45.55	43.55	42.51	42.34	44.18	50.30	62.90	68.52	67.90	63.77	58.54	56.01	51.83	51.80	51.60	50.95	53.11	59.58	67.43	66.46	57.27	53.25	49.49	45.29
23527	2.41	2.35	2.18	2.09	2.02	2.44	3.39	3.57	4.09	4.23	3.70	3.59	3.08	3.01	3.00	2.97	3.16	3.92	4.47	4.67	3.99	3.28	2.94	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.90	-1.17	-2.04	-2.49	-2.34	-2.33	-2.06	-2.65	0.00	-2.72	-1.52	-0.32	-0.66	0.00
AIR_PRODUCTS___DRP	43.78	41.86	40.90	40.77	42.70	48.58	60.58	66.18	65.54	61.39	55.89	53.56	49.39	49.21	49.05	48.47	50.57	56.56	64.72	63.28	54.75	51.13	47.44	43.58
24190	0.65	0.66	0.56	0.52	0.55	0.72	1.07	1.23	1.72	1.85	1.54	1.43	1.17	1.07	1.06	1.09	1.15	1.59	1.76	2.19	1.86	1.24	1.06	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.87	-1.52	-1.85	-1.74	-1.73	-1.53	-1.97	0.00	-2.02	-1.13	-0.24	-0.49	0.00
ALBANY___1	43.78	41.86	40.90	40.77	42.70	48.58	60.58	66.18	65.54	61.39	55.89	53.56	49.39	49.21	49.05	48.47	50.57	56.56	64.72	63.28	54.75	51.13	47.44	43.58
23571	0.65	0.66	0.56	0.52	0.55	0.72	1.07	1.23	1.72	1.85	1.54	1.43	1.17	1.07	1.06	1.09	1.15	1.59	1.76	2.19	1.86	1.24	1.06	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.87	-1.52	-1.85	-1.74	-1.73	-1.53	-1.97	0.00	-2.02	-1.13	-0.24	-0.49	0.00
ALBANY___2	43.78	41.86	40.90	40.77	42.70	48.58	60.58	66.18	65.54	61.39	55.89	53.56	49.39	49.21	49.05	48.47	50.57	56.56	64.72	63.28	54.75	51.13	47.44	43.58
23572	0.65	0.66	0.56	0.52	0.55	0.72	1.07	1.23	1.72	1.85	1.54	1.43	1.17	1.07	1.06	1.09	1.15	1.59	1.76	2.19	1.86	1.24	1.06	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.87	-1.52	-1.85	-1.74	-1.73	-1.53	-1.97	0.00	-2.02	-1.13	-0.24	-0.49	0.00
ALBANY___3	43.78	41.86	40.90	40.77	42.70	48.58	60.58	66.18	65.54	61.39	55.89	53.56	49.39	49.21	49.05	48.47	50.57	56.56	64.72	63.28	54.75	51.13	47.44	43.58
23573	0.65	0.66	0.56	0.52	0.55	0.72	1.07	1.23	1.72	1.85	1.54	1.43	1.17	1.07	1.06	1.09	1.15	1.59	1.76	2.19	1.86	1.24	1.06	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.87	-1.52	-1.85	-1.74	-1.73	-1.53	-1.97	0.00	-2.02	-1.13	-0.24	-0.49	0.00
ALBANY___4	43.78	41.86	40.90	40.77	42.70	48.58	60.58	66.18	65.54	61.39	55.89	53.56	49.39	49.21	49.05	48.47	50.57	56.56	64.72	63.28	54.75	51.13	47.44	43.58
23574	0.65	0.66	0.56	0.52	0.55	0.72	1.07	1.23	1.72	1.85	1.54	1.43	1.17	1.07	1.06	1.09	1.15	1.59	1.76	2.19	1.86	1.24	1.06	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	-0.87	-1.52	-1.85	-1.74	-1.73	-1.53	-1.97	0.00	-2.02	-1.13	-0.24	-0.49	0.00

ALBANY___LFGE 323615	44.21 1.08 0.00	42.32 1.11 0.00	41.35 1.01 0.00	41.18 0.93 0.00	43.13 0.97 0.00	49.06 1.20 0.00	61.24 1.73 0.00	66.97 2.02 0.00	66.30 2.49 0.00	61.98 2.44 0.00	56.41 2.06 -1.40	54.07 1.95 -0.86	49.85 1.63 -1.51	49.62 1.48 -1.84	49.46 1.48 -1.73	48.88 1.50 -1.73	50.95 1.53 -1.53	57.09 2.12 -1.96	65.35 2.39 0.00	63.92 2.84 -2.01	55.32 2.43 -1.12	51.62 1.74 -0.24	47.85 1.47 -0.49	43.96 1.24 0.00
ALCOA_RYNLDS___DRP 24188	42.06 -1.08 0.00	40.18 -1.03 0.00	39.49 -0.85 0.00	39.57 -0.68 0.00	41.40 -0.76 0.00	46.52 -1.34 0.00	58.15 -1.37 0.00	63.72 -1.24 0.00	62.41 -1.40 0.00	57.81 -1.73 0.00	51.41 -1.54 0.00	49.98 -1.28 0.00	45.54 -1.17 0.00	45.09 -1.20 0.00	45.19 -1.06 0.00	44.51 -1.14 0.00	46.69 -1.20 0.00	51.68 -1.32 0.00	61.64 -1.33 0.00	56.95 -2.12 0.00	49.90 -1.86 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.70 -1.03 0.00
ALCOA___DSASP 323711	42.06 -1.08 0.00	40.18 -1.03 0.00	39.49 -0.85 0.00	39.57 -0.68 0.00	41.40 -0.76 0.00	46.52 -1.34 0.00	58.15 -1.37 0.00	63.72 -1.24 0.00	62.41 -1.40 0.00	57.81 -1.73 0.00	51.41 -1.54 0.00	49.98 -1.28 0.00	45.54 -1.17 0.00	45.09 -1.20 0.00	45.19 -1.06 0.00	44.51 -1.14 0.00	46.69 -1.20 0.00	51.68 -1.32 0.00	61.64 -1.33 0.00	56.95 -2.12 0.00	49.90 -1.86 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.70 -1.03 0.00
ALLEGHENY___COGEN 23514	45.68 2.54 0.00	43.72 2.51 0.00	42.68 2.34 0.00	42.67 2.41 0.00	45.15 2.99 0.00	51.88 4.02 0.00	65.35 5.84 0.00	69.88 4.93 0.00	67.19 3.38 0.00	62.87 3.33 0.00	55.85 2.91 0.00	53.82 2.56 0.00	48.86 2.15 0.00	48.56 2.27 0.00	48.24 1.99 0.00	47.65 2.01 0.00	50.38 2.49 0.00	56.34 3.34 0.00	66.68 3.71 0.00	64.98 5.91 0.00	55.91 4.14 0.00	52.43 2.78 0.00	48.50 2.61 0.00	45.54 2.82 0.00
ALTONA_WT_PWR 323606	43.44 0.30 0.00	41.50 0.29 0.00	40.78 0.44 0.00	40.94 0.68 0.00	42.87 0.72 0.00	48.05 0.19 0.00	60.28 0.77 0.00	66.12 1.17 0.00	64.64 0.83 0.00	59.90 0.36 0.00	53.32 0.37 0.00	51.93 0.66 0.00	47.27 0.56 0.00	46.76 0.46 0.00	46.90 0.65 0.00	46.15 0.50 0.00	48.51 0.62 0.00	53.90 0.90 0.00	64.10 1.13 0.00	59.25 0.18 0.00	51.87 0.10 0.00	50.34 0.69 0.00	46.30 0.41 0.00	43.20 0.47 0.00
AMERICAN_REF_FUEL 24010	42.79 -0.35 0.00	41.08 -0.12 0.00	39.89 -0.44 0.00	39.81 -0.44 0.00	42.20 0.04 0.00	48.34 0.48 0.00	59.99 0.47 0.00	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	44.14 -1.51 0.00	46.65 -1.25 0.00	51.63 -1.38 0.00	60.26 -2.71 0.00	58.90 -0.18 0.00	51.46 -0.31 0.00	48.01 -1.64 0.00	44.28 -1.61 0.00	42.26 -0.47 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.86 1.73 0.00	43.14 1.94 0.00	42.11 1.77 0.00	42.06 1.81 0.00	44.43 2.27 0.00	50.88 3.02 0.00	64.16 4.64 0.00	69.33 4.35 -0.02	66.45 2.62 -0.02	62.60 3.03 -0.02	55.87 2.91 -0.02	54.26 2.97 -0.02	49.21 2.47 -0.02	48.91 2.59 -0.02	48.36 2.08 -0.02	47.52 1.87 0.00	50.28 2.39 0.00	55.71 2.70 0.00	65.17 2.20 0.00	63.69 4.61 0.00	55.54 3.78 0.00	51.69 2.04 0.00	47.36 1.47 0.00	44.82 2.09 0.00
ARTHUR_KILL_GT_1 23520	46.33 3.19 -0.01	44.22 3.01 -0.01	43.13 2.78 -0.01	43.00 2.74 -0.01	44.74 2.57 -0.01	50.98 3.11 -0.01	64.04 4.52 -0.01	69.37 4.42 0.00	69.35 5.55 0.01	65.67 6.13 0.01	65.43 5.56 -6.93	60.95 5.43 -4.26	58.95 4.77 -7.48	60.19 4.77 -9.12	59.48 4.67 -8.56	58.89 4.70 -8.54	60.47 5.03 -7.55	68.56 5.83 -9.73	69.52 6.55 -0.01	75.72 6.67 -9.98	63.23 5.90 -5.56	55.94 5.12 -1.18	53.10 4.77 -2.44	46.71 3.97 -0.01
ARTHUR_KILL_2 23512	46.25 3.11 -0.01	44.10 2.88 -0.01	43.05 2.70 -0.01	42.87 2.61 -0.01	44.65 2.49 -0.01	50.89 3.02 -0.01	63.86 4.34 -0.01	69.24 4.29 0.00	69.23 5.42 0.01	65.55 6.01 0.01	65.28 5.40 -6.93	60.80 5.28 -4.26	58.85 4.67 -7.48	60.05 4.63 -9.12	59.39 4.58 -8.56	58.75 4.56 -8.54	60.33 4.89 -7.55	68.41 5.67 -9.73	69.33 6.36 -0.01	75.55 6.50 -9.98	63.07 5.75 -5.56	55.79 4.96 -1.18	52.96 4.63 -2.44	46.58 3.85 -0.01
ARTHUR_KILL_3 23513	46.15 3.02 0.00	44.05 2.84 0.00	43.00 2.66 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.88 3.02 0.00	63.92 4.40 0.00	69.43 4.48 0.00	69.36 5.55 0.00	65.73 6.19 0.00	65.44 5.56 -6.94	61.07 5.54 -4.27	59.10 4.90 -7.48	60.24 4.81 -9.13	59.58 4.77 -8.57	58.94 4.75 -8.55	60.53 5.07 -7.56	68.40 5.67 -9.73	69.20 6.23 0.00	75.43 6.38 -9.98	63.08 5.75 -5.57	55.94 5.12 -1.17	53.09 4.77 -2.43	46.57 3.85 0.00
ARTHUR_KILL_COGEN 323718	46.33 3.19 -0.01	44.22 3.01 -0.01	43.13 2.78 -0.01	43.00 2.74 -0.01	44.74 2.57 -0.01	50.98 3.11 -0.01	64.04 4.52 -0.01	69.37 4.42 0.00	69.35 5.55 0.01	65.67 6.13 0.01	65.43 5.56 -6.93	60.95 5.43 -4.26	58.95 4.77 -7.48	60.19 4.77 -9.12	59.48 4.67 -8.56	58.89 4.70 -8.54	60.47 5.03 -7.55	68.56 5.83 -9.73	69.52 6.55 -0.01	75.72 6.67 -9.98	63.23 5.90 -5.56	55.94 5.12 -1.18	53.10 4.77 -2.44	46.71 3.97 -0.01
ASHOKAN____ 23654	45.59 2.46 0.00	43.76 2.56 0.00	43.08 2.74 0.00	43.03 2.78 0.00	44.94 2.78 0.00	50.97 3.11 0.00	64.21 4.70 0.00	69.37 4.42 0.00	68.60 4.79 0.00	64.13 4.59 0.00	60.21 3.81 -3.45	56.87 3.49 -2.12	53.38 2.94 -3.72	53.71 2.87 -4.55	53.38 2.87 -4.26	52.73 2.83 -4.25	54.62 2.97 -3.76	61.66 3.82 -4.84	67.50 4.54 0.00	69.36 5.32 -4.96	58.83 4.29 -2.77	53.51 3.28 -0.58	50.04 2.94 -1.21	45.80 3.08 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.04 2.78 -0.01	44.69 2.53 -0.01	50.98 3.11 -0.01	64.04 4.52 -0.01	69.42 4.48 0.01	69.48 5.68 0.01	65.91 6.37 0.01	65.59 5.72 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.60 5.88 -9.71	69.44 6.49 0.01	75.60 6.56 -9.97	63.32 6.00 -5.56	55.99 5.16 -1.18	53.15 4.82 -2.44	46.53 3.80 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.04 2.78 -0.01	44.69 2.53 -0.01	50.98 3.11 -0.01	64.04 4.52 -0.01	69.42 4.48 0.01	69.48 5.68 0.01	65.91 6.37 0.01	65.59 5.72 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.60 5.88 -9.71	69.44 6.49 0.01	75.60 6.56 -9.97	63.32 6.00 -5.56	55.99 5.16 -1.18	53.15 4.82 -2.44	46.53 3.80 -0.01
ASTORIA_GT2_I 24094	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01

ASTORIA_GT2_2 24095	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT2_3 24096	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT2_4 24097	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT3_1 24098	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT3_2 24099	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT3_3 24100	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT3_4 24101	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT4_1 24102	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT4_2 24103	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT4_3 24104	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT4_4 24105	46.20 3.06 -0.01	44.10 2.88 -0.01	43.17 2.82 -0.01	43.08 2.82 -0.01	44.69 2.53 -0.01	51.03 3.16 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.26 5.74 -4.26	59.28 5.09 -7.48	60.42 5.00 -9.12	59.81 5.00 -8.56	59.16 4.98 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.53 3.80 -0.01
ASTORIA_GT_1 23523	46.29 3.15 -0.01	44.18 2.97 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.78 2.61 -0.01	51.08 3.21 -0.01	64.16 4.64 -0.01	69.62 4.68 0.01	69.67 5.87 0.01	66.08 6.55 0.01	65.75 5.88 -6.93	61.36 5.84 -4.26	59.37 5.18 -7.48	60.51 5.09 -9.12	59.90 5.09 -8.56	59.25 5.07 -8.54	60.81 5.36 -7.55	68.76 6.04 -9.71	69.56 6.61 0.01	75.77 6.73 -9.97	63.48 6.16 -5.56	56.14 5.32 -1.18	53.29 4.96 -2.44	46.62 3.89 -0.01
ASTORIA_GT_10 24110	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
ASTORIA_GT_11 24225	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
ASTORIA_GT_12 24226	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01

ASTORIA_GT_13 24227	46.46	44.31	43.29	43.16	44.86	51.22	64.34	69.76	69.75	66.10	65.77	61.38	59.38	60.53	59.91	59.22	60.82	68.72	69.58	75.78	63.44	56.19	53.29	46.79
	3.32	3.09	2.94	2.90	2.70	3.35	4.82	4.81	5.94	6.55	5.88	5.84	5.18	5.09	5.09	5.02	5.36	5.99	6.61	6.73	6.11	5.36	4.96	4.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-6.95	-4.28	-7.49	-9.14	-8.57	-8.56	-7.57	-9.73	-0.01	-9.98	-5.57	-1.18	-2.44	-0.01
ASTORIA_GT_5 24106	46.29	44.18	43.25	43.12	44.78	51.08	64.16	69.62	69.67	66.08	65.75	61.36	59.37	60.51	59.90	59.25	60.81	68.76	69.56	75.77	63.48	56.14	53.29	46.62
	3.15	2.97	2.91	2.86	2.61	3.21	4.64	4.68	5.87	6.55	5.88	5.84	5.18	5.09	5.09	5.07	5.36	6.04	6.61	6.73	6.16	5.32	4.96	3.89
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-6.93	-4.26	-7.48	-9.12	-8.56	-8.54	-7.55	-9.71	0.01	-9.97	-5.56	-1.18	-2.44	-0.01
ASTORIA_GT_7 24107	46.29	44.18	43.25	43.12	44.78	51.08	64.16	69.62	69.67	66.08	65.75	61.36	59.37	60.51	59.90	59.25	60.81	68.76	69.56	75.77	63.48	56.14	53.29	46.62
	3.15	2.97	2.91	2.86	2.61	3.21	4.64	4.68	5.87	6.55	5.88	5.84	5.18	5.09	5.09	5.07	5.36	6.04	6.61	6.73	6.16	5.32	4.96	3.89
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-6.93	-4.26	-7.48	-9.12	-8.56	-8.54	-7.55	-9.71	0.01	-9.97	-5.56	-1.18	-2.44	-0.01
ASTORIA_GT_8 24108	46.29	44.18	43.25	43.12	44.78	51.08	64.16	69.62	69.67	66.08	65.75	61.36	59.37	60.51	59.90	59.25	60.81	68.76	69.56	75.77	63.48	56.14	53.29	46.62
	3.15	2.97	2.91	2.86	2.61	3.21	4.64	4.68	5.87	6.55	5.88	5.84	5.18	5.09	5.09	5.07	5.36	6.04	6.61	6.73	6.16	5.32	4.96	3.89
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-6.93	-4.26	-7.48	-9.12	-8.56	-8.54	-7.55	-9.71	0.01	-9.97	-5.56	-1.18	-2.44	-0.01
ASTORIA___2 24149	46.20	44.10	43.17	43.08	44.69	51.03	64.10	69.49	69.55	65.97	65.65	61.26	59.28	60.42	59.81	59.16	60.71	68.65	69.44	75.66	63.32	56.04	53.19	46.53
	3.06	2.88	2.82	2.82	2.53	3.16	4.58	4.55	5.75	6.43	5.77	5.74	5.09	5.00	5.00	4.98	5.27	5.94	6.49	6.61	6.00	5.21	4.86	3.80
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-6.93	-4.26	-7.48	-9.12	-8.56	-8.54	-7.55	-9.71	0.01	-9.97	-5.56	-1.18	-2.44	-0.01
ASTORIA___3 23516	46.46	44.31	43.29	43.16	44.86	51.22	64.28	69.69	69.75	66.10	65.77	61.38	59.38	60.53	59.91	59.22	60.82	68.72	69.58	75.78	63.44	56.19	53.29	46.79
	3.32	3.09	2.94	2.90	2.70	3.35	4.76	4.74	5.94	6.55	5.88	5.84	5.18	5.09	5.09	5.02	5.36	5.99	6.61	6.73	6.11	5.36	4.96	4.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-6.95	-4.28	-7.49	-9.14	-8.57	-8.56	-7.57	-9.73	-0.01	-9.98	-5.57	-1.18	-2.44	-0.01
ASTORIA___4 23517	46.46	44.31	43.29	43.16	44.86	51.22	64.28	69.69	69.75	66.10	65.77	61.38	59.38	60.53	59.91	59.22	60.82	68.72	69.58	75.78	63.44	56.19	53.29	46.79
	3.32	3.09	2.94	2.90	2.70	3.35	4.76	4.74	5.94	6.55	5.88	5.84	5.18	5.09	5.09	5.02	5.36	5.99	6.61	6.73	6.11	5.36	4.96	4.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-6.95	-4.28	-7.49	-9.14	-8.57	-8.56	-7.57	-9.73	-0.01	-9.98	-5.57	-1.18	-2.44	-0.01
ASTORIA___5 23518	46.46	44.31	43.29	43.16	44.86	51.22	64.34	69.76	69.75	66.10	65.77	61.38	59.38	60.53	59.91	59.22	60.82	68.72	69.58	75.78	63.44	56.19	53.29	46.79
	3.32	3.09	2.94	2.90	2.70	3.35	4.82	4.81	5.94	6.55	5.88	5.84	5.18	5.09	5.09	5.02	5.36	5.99	6.61	6.73	6.11	5.36	4.96	4.06
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-6.95	-4.28	-7.49	-9.14	-8.57	-8.56	-7.57	-9.73	-0.01	-9.98	-5.57	-1.18	-2.44	-0.01
AST_ENERGY_2_CC3 323677	46.28	44.13	43.12	42.95	44.68	50.97	64.03	69.56	69.49	65.85	65.55	61.17	59.14	60.34	59.67	59.03	60.63	68.50	69.32	75.61	63.18	55.98	53.14	46.65
	3.15	2.93	2.78	2.70	2.53	3.11	4.52	4.61	5.68	6.31	5.67	5.64	4.95	4.91	4.86	4.84	5.17	5.78	6.36	6.56	5.85	5.16	4.82	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
AST_ENERGY_2_CC4 323678	46.28	44.13	43.12	42.95	44.68	50.97	64.03	69.56	69.49	65.85	65.55	61.17	59.14	60.34	59.67	59.03	60.63	68.50	69.32	75.61	63.18	55.98	53.14	46.65
	3.15	2.93	2.78	2.70	2.53	3.11	4.52	4.61	5.68	6.31	5.67	5.64	4.95	4.91	4.86	4.84	5.17	5.78	6.36	6.56	5.85	5.16	4.82	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
ATHENS_STG_1 23668	44.90	42.90	41.91	41.78	43.63	49.58	61.95	67.48	66.94	62.99	57.27	55.04	50.69	50.52	50.37	49.73	51.95	57.97	66.42	64.69	56.13	52.50	48.73	44.73
	1.77	1.69	1.57	1.53	1.47	1.72	2.44	2.53	3.13	3.45	3.02	2.97	2.57	2.50	2.50	2.46	2.63	3.13	3.46	3.72	3.32	2.63	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.81	-1.42	-1.73	-1.62	-1.62	-1.43	-1.84	0.00	-1.89	-1.05	-0.22	-0.46	0.00
ATHENS_STG_2 23670	44.90	42.90	41.91	41.78	43.63	49.58	61.95	67.48	66.94	62.99	57.27	55.04	50.69	50.52	50.37	49.73	51.95	57.97	66.42	64.69	56.13	52.50	48.73	44.73
	1.77	1.69	1.57	1.53	1.47	1.72	2.44	2.53	3.13	3.45	3.02	2.97	2.57	2.50	2.50	2.46	2.63	3.13	3.46	3.72	3.32	2.63	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.81	-1.42	-1.73	-1.62	-1.62	-1.43	-1.84	0.00	-1.89	-1.05	-0.22	-0.46	0.00
ATHENS_STG_3 23677	44.90	42.90	41.91	41.78	43.63	49.58	61.95	67.48	66.94	62.99	57.27	55.04	50.69	50.52	50.37	49.73	51.95	57.97	66.42	64.69	56.13	52.50	48.73	44.73
	1.77	1.69	1.57	1.53	1.47	1.72	2.44	2.53	3.13	3.45	3.02	2.97	2.57	2.50	2.50	2.46	2.63	3.13	3.46	3.72	3.32	2.63	2.38	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-0.81	-1.42	-1.73	-1.62	-1.62	-1.43	-1.84	0.00	-1.89	-1.05	-0.22	-0.46	0.00
AUBURN___LFGE 323710	43.82	41.95	41.02	40.82	42.95	49.10	60.82	66.64	64.83	60.73	53.95	51.98	47.22	46.90	46.67	45.97	48.37	53.75	63.84	60.85	53.06	50.15	46.53	43.41
	0.69	0.74	0.69	0.56	0.80	1.24	1.31	1.69	1.02	1.19	1.00	0.72	0.51	0.60	0.42	0.32	0.48	0.74	0.88	1.77	1.29	0.50	0.64	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	54.14	46.40	43.76	43.59	45.23	54.13	64.69	70.99	71.02	67.28	73.89	64.88	59.80	60.89	60.32	62.29	67.50	71.91	83.25	76.55	69.04	62.00	54.25	53.20
	3.92	3.75	3.43	3.34	3.08	4.12	5.17	6.04	7.21	7.74	6.56	6.41	5.60	5.46	5.50	5.57	5.99	6.57	7.43	7.50	6.78	5.96	5.64	4.83
	-7.08	-1.45	0.00	0.00	0.00	-2.15	0.00	0.00	0.00	0.00	-14.39	-7.21	-7.49	-9.13	-8.57	-11.08	-13.63	-12.33	-12.87	-9.97	-10.50	-6.40	-2.72	-5.65

BARRETT_IC_1 23704	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_10 23701	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_11 23702	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_12 23703	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_2 23705	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_3 23706	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_4 23707	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_5 23708	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_6 23709	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_7 23710	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_8 23711	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT_IC_9 23700	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT___1 23545	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BARRETT___2 23546	54.01 3.80 -7.08	46.28 3.63 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	53.94 3.93 -2.15	64.09 4.58 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.39 6.84 0.00	73.31 5.98 -14.39	64.36 5.89 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	66.92 5.41 -13.62	71.38 6.04 -12.33	82.57 6.74 -12.87	75.96 6.91 -9.97	68.46 6.21 -10.49	61.55 5.51 -6.39	53.97 5.37 -2.72	52.86 4.48 -5.65
BAYONEEC___CTG1 323682	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00

BAYONEEC___CTG10 323750	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG2 323683	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG3 323684	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG4 323685	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG5 323686	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG6 323687	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG7 323688	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG8 323689	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BAYONEEC___CTG9 323749	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
BEACON___LESR 323632	44.60 1.47 0.00	42.69 1.48 0.00	41.71 1.37 0.00	41.54 1.29 0.00	43.50 1.35 0.00	49.63 1.77 0.00	62.01 2.50 0.00	67.74 2.79 0.00	67.07 3.25 0.00	62.70 3.15 0.00	57.07 2.70 -1.43	54.65 2.51 -0.88	50.35 2.10 -1.54	50.08 1.90 -1.88	49.91 1.90 -1.76	49.37 1.96 -1.76	51.46 2.01 -1.56	57.76 2.75 -2.00	66.17 3.21 0.00	64.73 3.60 -2.05	55.96 3.05 -1.15	52.13 2.24 -0.24	48.32 1.93 -0.50	44.39 1.66 0.00
BEAVER RIVER___HYD 24048	42.96 -0.17 0.00	41.21 0.00 0.00	40.54 0.20 0.00	40.37 0.12 0.00	42.62 0.46 0.00	48.72 0.86 0.00	60.76 1.25 0.00	65.93 0.98 0.00	64.20 0.39 0.00	59.78 0.24 0.00	52.89 -0.05 0.00	51.06 -0.20 0.00	46.06 -0.65 0.00	45.60 -0.69 0.00	45.65 -0.60 0.00	45.19 -0.46 0.00	47.46 -0.43 0.00	52.74 -0.26 0.00	63.21 0.25 0.00	59.84 0.77 0.00	51.76 0.00 0.00	49.40 -0.25 0.00	45.57 -0.32 0.00	42.38 -0.34 0.00
BEEBEE_GT_13 23619	43.48 0.34 0.00	41.66 0.45 0.00	40.70 0.36 0.00	40.61 0.36 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.06 1.54 0.00	65.60 0.65 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	53.00 0.05 0.00	51.21 -0.05 0.00	46.48 -0.23 0.00	46.20 -0.09 0.00	45.93 -0.32 0.00	45.28 -0.37 0.00	47.79 -0.10 0.00	53.11 0.11 0.00	62.46 -0.51 0.00	60.43 1.36 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.66 -0.23 0.00	43.06 0.34 0.00
BETHLEHEM___GRP 23843	43.78 0.65 0.00	41.86 0.66 0.00	40.90 0.56 0.00	40.77 0.52 0.00	42.70 0.55 0.00	48.58 0.72 0.00	60.58 1.07 0.00	66.18 1.23 0.00	65.54 1.72 0.00	61.39 1.85 0.00	55.89 1.54 -1.41	53.56 1.43 -0.87	49.39 1.17 -1.52	49.21 1.07 -1.85	49.05 1.06 -1.74	48.47 1.09 -1.73	50.57 1.15 -1.53	56.56 1.59 -1.97	64.72 1.76 0.00	63.28 2.19 -2.02	54.75 1.86 -1.13	51.13 1.24 -0.24	47.44 1.06 -0.49	43.58 0.85 0.00
BETHLEHEM___GS1 323560	43.78 0.65 0.00	41.86 0.66 0.00	40.90 0.56 0.00	40.77 0.52 0.00	42.70 0.55 0.00	48.58 0.72 0.00	60.58 1.07 0.00	66.18 1.23 0.00	65.54 1.72 0.00	61.39 1.85 0.00	55.89 1.54 -1.41	53.56 1.43 -0.87	49.39 1.17 -1.52	49.21 1.07 -1.85	49.05 1.06 -1.74	48.47 1.09 -1.73	50.57 1.15 -1.53	56.56 1.59 -1.97	64.72 1.76 0.00	63.28 2.19 -2.02	54.75 1.86 -1.13	51.13 1.24 -0.24	47.44 1.06 -0.49	43.58 0.85 0.00
BETHLEHEM___GS2 323561	43.78 0.65 0.00	41.86 0.66 0.00	40.90 0.56 0.00	40.77 0.52 0.00	42.70 0.55 0.00	48.58 0.72 0.00	60.58 1.07 0.00	66.18 1.23 0.00	65.54 1.72 0.00	61.39 1.85 0.00	55.89 1.54 -1.41	53.56 1.43 -0.87	49.39 1.17 -1.52	49.21 1.07 -1.85	49.05 1.06 -1.74	48.47 1.09 -1.73	50.57 1.15 -1.53	56.56 1.59 -1.97	64.72 1.76 0.00	63.28 2.19 -2.02	54.75 1.86 -1.13	51.13 1.24 -0.24	47.44 1.06 -0.49	43.58 0.85 0.00

BETHLEHEM___GS3 323562	43.78 0.65 0.00	41.86 0.66 0.00	40.90 0.56 0.00	40.77 0.52 0.00	42.70 0.55 0.00	48.58 0.72 0.00	60.58 1.07 0.00	66.18 1.23 0.00	65.54 1.72 0.00	61.39 1.85 0.00	55.89 1.54 -1.41	53.56 1.43 -0.87	49.39 1.17 -1.52	49.21 1.07 -1.85	49.05 1.06 -1.74	48.47 1.09 -1.73	50.57 1.15 -1.53	56.56 1.59 -1.97	64.72 1.76 0.00	63.28 2.19 -2.02	54.75 1.86 -1.13	51.13 1.24 -0.24	47.44 1.06 -0.49	43.58 0.85 0.00
BETHLEHEM___STEEL 23779	44.21 1.08 0.00	42.44 1.24 0.00	41.43 1.09 0.00	41.34 1.09 0.00	43.63 1.47 0.00	49.97 2.10 0.00	62.60 3.09 0.00	67.25 2.27 -0.02	64.54 0.70 -0.02	60.69 1.13 -0.02	54.19 1.22 -0.02	52.62 1.33 -0.02	47.76 1.03 -0.02	47.48 1.16 -0.02	47.01 0.74 -0.02	46.20 0.55 0.00	48.90 1.01 0.00	54.12 1.11 0.00	63.28 0.32 0.00	61.74 2.66 0.00	53.94 2.17 0.00	50.25 0.60 0.00	46.21 0.32 0.00	43.83 1.11 0.00
BETHPAGE_CC_5 323564	54.05 3.84 -7.08	46.32 3.67 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	54.03 4.02 -2.15	64.45 4.94 0.00	70.60 5.65 0.00	70.64 6.83 0.00	66.92 7.38 0.00	73.68 6.35 -14.39	64.67 6.20 -7.21	59.61 5.42 -7.48	60.70 5.28 -9.13	60.14 5.32 -8.57	62.10 5.38 -11.07	67.26 5.74 -13.63	71.75 6.41 -12.33	83.00 7.17 -12.87	76.37 7.32 -9.97	68.83 6.57 -10.49	61.80 5.76 -6.39	54.07 5.46 -2.72	52.99 4.62 -5.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.34 1.21 0.00	42.56 1.36 0.00	41.55 1.21 0.00	41.46 1.21 0.00	43.76 1.60 0.00	50.16 2.30 0.00	62.90 3.39 0.00	67.64 2.66 -0.03	64.86 1.02 -0.03	60.99 1.43 -0.03	54.45 1.48 -0.03	52.88 1.59 -0.03	48.00 1.26 -0.03	47.71 1.39 -0.03	47.25 0.97 -0.03	46.42 0.78 0.00	49.13 1.24 0.00	54.38 1.38 0.00	63.59 0.63 0.00	62.09 3.01 0.00	54.20 2.43 0.00	50.50 0.84 0.00	46.40 0.51 0.00	44.01 1.28 0.00
BINGHAMTON___COGEN 23790	44.90 1.77 0.00	43.02 1.81 0.00	42.03 1.69 0.00	41.90 1.65 0.00	44.05 1.90 0.00	50.25 2.39 0.00	63.14 3.63 0.00	68.46 3.50 -0.01	67.20 3.38 0.00	63.18 3.63 0.00	55.98 3.23 0.19	54.22 3.08 0.12	49.07 2.57 0.21	48.63 2.59 0.25	48.46 2.45 0.24	47.87 2.46 0.24	50.40 2.73 0.21	55.96 3.23 0.28	66.42 3.46 0.00	63.28 4.49 0.28	55.44 3.83 0.16	52.30 2.68 0.03	48.16 2.34 0.07	44.86 2.14 0.00
BLACK RIVER___HYD 24047	43.00 -0.13 0.00	41.21 0.00 0.00	40.58 0.24 0.00	40.37 0.12 0.00	42.66 0.51 0.00	48.87 1.01 0.00	61.00 1.49 0.00	66.12 1.17 0.00	64.20 0.39 0.00	59.96 0.42 0.00	53.00 0.05 0.00	51.06 -0.20 0.00	46.06 -0.65 0.00	45.60 -0.69 0.00	45.65 -0.60 0.00	45.23 -0.41 0.00	47.46 -0.43 0.00	52.74 -0.26 0.00	63.28 0.32 0.00	60.19 1.12 0.00	51.97 0.21 0.00	49.40 -0.25 0.00	45.61 -0.27 0.00	42.43 -0.30 0.00
BLISS_WT_PWR 323608	45.12 1.99 0.00	43.35 2.14 0.00	42.31 1.98 0.00	42.22 1.97 0.00	44.60 2.44 0.00	51.16 3.30 0.00	64.51 5.00 0.00	69.59 4.61 -0.02	66.64 2.80 -0.02	62.66 3.09 -0.02	55.88 2.91 -0.02	54.31 3.02 -0.02	49.21 2.47 -0.02	48.87 2.54 -0.02	48.26 1.99 -0.02	47.42 1.78 0.00	50.10 2.20 0.00	55.55 2.54 0.00	65.04 2.07 0.00	63.51 4.43 0.00	55.60 3.83 0.00	51.74 2.08 0.00	47.49 1.61 0.00	44.86 2.14 0.00
BLUE_CIRC_CHEM_DRP 24182	44.60 1.47 0.00	42.69 1.48 0.00	41.75 1.41 0.00	41.54 1.29 0.00	43.50 1.35 0.00	49.44 1.58 0.00	61.65 2.14 0.00	67.36 2.40 0.00	66.56 2.74 0.00	62.22 2.68 0.00	56.90 2.33 -1.63	54.46 2.20 -1.00	50.28 1.82 -1.75	50.15 1.71 -2.14	50.02 1.76 -2.01	49.43 1.78 -2.00	51.48 1.82 -1.77	57.67 2.39 -2.28	65.67 2.71 0.00	64.48 3.07 -2.34	55.71 2.64 -1.30	51.96 2.04 -0.27	48.25 1.79 -0.57	44.31 1.58 0.00
BOC_GAS_DRP 24189	44.34 1.21 0.00	42.40 1.20 0.00	41.47 1.13 0.00	41.30 1.04 0.00	43.21 1.05 0.00	49.10 1.24 0.00	61.30 1.78 0.00	66.90 1.95 0.00	66.18 2.36 0.00	62.04 2.50 0.00	56.51 2.22 -1.34	54.19 2.10 -0.83	49.98 1.82 -1.45	49.78 1.71 -1.77	49.62 1.71 -1.66	49.03 1.73 -1.65	51.17 1.82 -1.46	57.16 2.28 -1.88	65.48 2.52 0.00	63.84 2.84 -1.93	55.33 2.48 -1.08	51.76 1.89 -0.23	48.06 1.70 -0.47	44.13 1.41 0.00
BORALEX_4TH_BRANCH 23824	45.55 2.41 0.00	43.55 2.35 0.00	42.51 2.18 0.00	42.34 2.09 0.00	44.18 2.02 0.00	50.30 2.44 0.00	62.90 3.39 0.00	68.52 3.57 0.00	67.90 4.09 0.00	63.77 4.23 0.00	58.54 3.70 -1.90	56.01 3.59 -1.17	51.83 3.08 -2.04	51.80 3.01 -2.49	51.60 3.00 -2.34	50.95 2.97 -2.33	53.11 3.16 -2.06	59.58 3.92 -2.65	67.43 4.47 0.00	66.46 4.67 -2.72	57.27 3.99 -1.52	53.25 3.28 -0.32	49.49 2.94 -0.66	45.29 2.56 0.00
BOWLINE___1 23526	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	64.98 4.87 -7.17	60.44 4.77 -4.41	58.65 4.21 -7.74	59.91 4.17 -9.44	59.22 4.12 -8.86	58.59 4.11 -8.84	60.06 4.36 -7.82	68.03 4.98 -10.05	68.50 5.54 0.00	75.24 5.85 -10.31	62.69 5.18 -5.75	55.18 4.32 -1.21	52.35 3.95 -2.52	46.01 3.29 0.00
BOWLINE___2 23595	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	64.98 4.87 -7.17	60.44 4.77 -4.41	58.65 4.21 -7.74	59.91 4.17 -9.44	59.22 4.12 -8.85	58.59 4.11 -8.84	60.06 4.36 -7.82	68.03 4.98 -10.05	68.50 5.54 0.00	75.24 5.85 -10.31	62.69 5.18 -5.75	55.18 4.32 -1.21	52.35 3.95 -2.52	46.01 3.29 0.00
BRANSCOMB___SOLAR 323811	46.15 3.02 0.00	44.26 3.05 0.00	43.20 2.86 0.00	42.99 2.74 0.00	45.02 2.87 0.00	50.78 2.92 0.00	63.50 3.99 0.00	69.43 4.48 0.00	68.60 4.79 0.00	64.13 4.59 0.00	58.24 3.81 -1.49	55.76 3.59 -0.92	51.35 3.03 -1.60	51.08 2.82 -1.96	50.96 2.87 -1.84	50.31 2.83 -1.83	52.38 2.87 -1.62	58.80 3.71 -2.08	67.37 4.41 0.00	66.06 4.85 -2.14	57.15 4.19 -1.19	53.28 3.38 -0.25	49.35 2.94 -0.52	45.84 3.12 0.00
BROOKHAVEN___DRP 24191	54.35 4.14 -7.08	46.57 3.92 -1.45	43.93 3.59 0.00	43.71 3.46 0.00	45.32 3.16 0.00	54.36 4.35 -2.15	64.98 5.47 0.00	71.58 6.63 0.00	71.60 7.78 0.00	67.82 8.27 0.00	74.21 6.88 -14.39	65.13 6.66 -7.21	60.03 5.84 -7.49	61.12 5.69 -9.13	60.56 5.73 -8.57	62.57 5.84 -11.08	67.84 6.32 -13.63	72.28 6.94 -12.33	83.57 7.74 -12.87	76.84 7.80 -9.97	69.30 7.04 -10.49	62.25 6.21 -6.39	54.57 5.96 -2.72	53.55 5.17 -5.65
BROOKLYN_NAVY_YARD 23515	46.15 3.02 0.00	44.01 2.80 0.00	42.96 2.62 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.88 3.02 0.00	63.92 4.40 0.00	69.50 4.55 0.00	69.43 5.62 0.00	65.79 6.25 0.00	65.34 5.45 -6.94	60.96 5.43 -4.27	59.00 4.81 -7.48	60.20 4.77 -9.13	59.54 4.72 -8.57	58.90 4.70 -8.55	60.48 5.03 -7.56	68.40 5.67 -9.72	69.20 6.23 0.00	75.43 6.38 -9.98	63.08 5.75 -5.57	55.83 5.01 -1.17	53.09 4.77 -2.43	46.57 3.85 0.00

BROOKLYN___ARMY_DRP 323595	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
BROOME_2_LFGE 323671	44.90 1.77 0.00	43.02 1.81 0.00	42.03 1.69 0.00	41.90 1.65 0.00	44.05 1.90 0.00	50.25 2.39 0.00	63.14 3.63 0.00	68.46 3.50 -0.01	67.20 3.38 0.00	63.18 3.63 0.00	55.98 3.23 0.19	54.22 3.08 0.12	49.07 2.57 0.21	48.63 2.59 0.25	48.46 2.45 0.24	47.87 2.46 0.24	50.40 2.73 0.21	55.96 3.23 0.28	66.42 3.46 0.00	63.28 4.49 0.28	55.44 3.83 0.16	52.30 2.68 0.03	48.16 2.34 0.07	44.86 2.14 0.00
BROOME___LFGE 323600	44.90 1.77 0.00	43.02 1.81 0.00	42.03 1.69 0.00	41.90 1.65 0.00	44.05 1.90 0.00	50.25 2.39 0.00	63.14 3.63 0.00	68.46 3.50 -0.01	67.20 3.38 0.00	63.18 3.63 0.00	55.98 3.23 0.19	54.22 3.08 0.12	49.07 2.57 0.21	48.63 2.59 0.25	48.46 2.45 0.24	47.87 2.46 0.24	50.40 2.73 0.21	55.96 3.23 0.28	66.42 3.46 0.00	63.28 4.49 0.28	55.44 3.83 0.16	52.30 2.68 0.03	48.16 2.34 0.07	44.86 2.14 0.00
BURROWS___LYONSDAL 23803	44.08 0.95 0.00	42.24 1.03 0.00	41.51 1.17 0.00	41.30 1.04 0.00	43.50 1.35 0.00	49.78 1.92 0.00	62.13 2.62 0.00	67.16 2.21 0.00	65.60 1.78 0.00	61.39 1.85 0.00	54.54 1.43 -0.17	52.49 1.13 -0.10	47.54 0.65 -0.18	47.11 0.60 -0.22	47.10 0.65 -0.20	46.58 0.73 -0.20	48.93 0.86 -0.18	54.35 1.11 -0.23	64.60 1.63 0.00	61.68 2.37 -0.24	53.40 1.50 -0.13	50.62 0.94 -0.03	46.77 0.83 -0.06	43.45 0.73 0.00
CAITHNESS_CC_1 323624	54.22 4.01 -7.08	46.44 3.79 -1.45	43.81 3.47 0.00	43.63 3.38 0.00	45.19 3.04 0.00	54.22 4.21 -2.15	64.81 5.29 0.00	71.38 6.43 0.00	71.40 7.59 0.00	67.58 8.03 0.00	74.05 6.72 -14.39	64.93 6.46 -7.21	59.89 5.70 -7.49	60.98 5.55 -9.13	60.42 5.59 -8.57	62.38 5.66 -11.08	67.65 6.13 -13.63	72.07 6.73 -12.33	83.32 7.49 -12.87	76.61 7.56 -9.97	69.09 6.83 -10.49	62.10 6.06 -6.39	54.44 5.83 -2.72	53.42 5.04 -5.65
CALPINE BETH_PAGE_GT4 24209	54.05 3.84 -7.08	46.32 3.67 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	54.03 4.02 -2.15	64.39 4.88 0.00	70.54 5.59 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.63 6.30 -14.39	64.62 6.15 -7.21	59.61 5.42 -7.48	60.70 5.28 -9.13	60.09 5.27 -8.57	62.06 5.34 -11.07	67.26 5.74 -13.63	71.70 6.36 -12.33	83.00 7.17 -12.87	76.31 7.26 -9.97	68.78 6.52 -10.49	61.75 5.71 -6.39	53.97 5.37 -2.72	52.91 4.53 -5.65
CALPINE_BETH_PAGE_GT_4 323586	54.05 3.84 -7.08	46.32 3.67 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	54.03 4.02 -2.15	64.39 4.88 0.00	70.54 5.59 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.63 6.30 -14.39	64.62 6.15 -7.21	59.61 5.42 -7.48	60.70 5.28 -9.13	60.09 5.27 -8.57	62.06 5.34 -11.07	67.26 5.74 -13.63	71.70 6.36 -12.33	83.00 7.17 -12.87	76.31 7.26 -9.97	68.78 6.52 -10.49	61.75 5.71 -6.39	53.97 5.37 -2.72	52.91 4.53 -5.65
CALPINE_BP_GT1 23823	54.05 3.84 -7.08	46.32 3.67 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.15 2.99 0.00	54.03 4.02 -2.15	64.39 4.88 0.00	70.54 5.59 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.63 6.30 -14.39	64.62 6.15 -7.21	59.61 5.42 -7.48	60.70 5.28 -9.13	60.09 5.27 -8.57	62.06 5.34 -11.07	67.26 5.74 -13.63	71.70 6.36 -12.33	83.00 7.17 -12.87	76.31 7.26 -9.97	68.78 6.52 -10.49	61.75 5.71 -6.39	53.97 5.37 -2.72	52.91 4.53 -5.65
CALSPAN___DRP 24200	44.21 1.08 0.00	42.44 1.24 0.00	41.43 1.09 0.00	41.34 1.09 0.00	43.63 1.47 0.00	49.97 2.10 0.00	62.60 3.09 0.00	67.25 2.27 -0.02	64.54 0.70 -0.02	60.69 1.13 -0.02	54.19 1.22 -0.02	52.62 1.33 -0.02	47.76 1.03 -0.02	47.48 1.16 -0.02	47.01 0.74 -0.02	46.20 0.55 0.00	48.90 1.01 0.00	54.12 1.11 0.00	63.28 0.32 0.00	61.74 2.66 0.00	53.94 2.17 0.00	50.25 0.60 0.00	46.21 0.32 0.00	43.83 1.11 0.00
CALVERTON___SOLAR 323806	54.48 4.27 -7.08	46.69 4.04 -1.45	44.05 3.71 0.00	43.83 3.58 0.00	45.45 3.29 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.91 6.95 0.00	71.92 8.11 0.00	68.12 8.58 0.00	74.47 7.14 -14.39	65.34 6.87 -7.21	60.22 6.03 -7.49	61.31 5.88 -9.13	60.79 5.97 -8.57	62.79 6.07 -11.08	68.08 6.56 -13.63	72.54 7.21 -12.33	83.89 8.06 -12.87	77.14 8.09 -9.97	69.56 7.30 -10.49	62.50 6.45 -6.39	54.76 6.15 -2.72	53.72 5.34 -5.65
CANDIGU_WT_PWR 323617	44.81 1.68 0.00	42.98 1.77 0.00	41.95 1.62 0.00	41.82 1.57 0.00	44.14 1.98 0.00	50.44 2.58 0.00	63.50 3.99 0.00	68.53 3.57 -0.01	66.56 2.74 -0.01	62.59 3.03 -0.01	55.76 2.80 -0.01	53.99 2.72 -0.01	48.91 2.20 -0.01	48.62 2.31 -0.01	48.25 1.99 -0.01	47.61 1.96 0.00	50.19 2.30 0.00	55.71 2.70 0.00	65.54 2.58 0.00	63.38 4.31 0.00	55.39 3.62 0.00	51.78 2.13 0.00	47.63 1.74 0.00	44.65 1.92 0.00
CARR STREET_E__SYR 24060	43.35 0.22 0.00	41.45 0.25 0.00	40.58 0.24 0.00	40.41 0.16 0.00	42.49 0.34 0.00	48.48 0.62 0.00	59.93 0.42 0.00	64.95 0.00 0.00	63.30 -0.51 0.00	59.30 -0.24 0.00	52.73 -0.21 0.00	50.85 -0.41 0.00	46.24 -0.47 0.00	45.88 -0.42 0.00	45.79 -0.46 0.00	45.19 -0.46 0.00	47.46 -0.43 0.00	52.69 -0.32 0.00	62.46 -0.51 0.00	59.37 0.30 0.00	51.87 0.10 0.00	49.15 -0.50 0.00	45.57 -0.32 0.00	42.60 -0.13 0.00
CARTHAGE___PAPER 23857	42.87 -0.26 0.00	41.12 -0.08 0.00	40.46 0.12 0.00	40.29 0.04 0.00	42.53 0.38 0.00	48.67 0.81 0.00	60.76 1.25 0.00	65.93 0.98 0.00	64.13 0.32 0.00	59.78 0.24 0.00	52.84 -0.11 0.00	51.01 -0.26 0.00	46.06 -0.65 0.00	45.55 -0.74 0.00	45.65 -0.60 0.00	45.19 -0.46 0.00	47.41 -0.48 0.00	52.69 -0.32 0.00	63.21 0.25 0.00	59.90 0.83 0.00	51.76 0.00 0.00	49.35 -0.30 0.00	45.52 -0.37 0.00	42.34 -0.39 0.00
CASSADAGA_WT_PWR 323784	45.24 2.11 0.00	43.47 2.26 0.00	42.47 2.14 0.00	42.38 2.13 0.00	44.81 2.66 0.00	51.35 3.49 0.00	64.87 5.36 0.00	70.10 5.13 -0.02	67.22 3.38 -0.02	63.26 3.69 -0.02	56.46 3.49 -0.02	54.87 3.59 -0.02	49.72 2.99 -0.02	49.42 3.10 -0.02	48.82 2.54 -0.02	47.97 2.33 0.00	50.81 2.92 0.00	56.29 3.29 0.00	65.92 2.96 0.00	64.45 5.38 0.00	56.22 4.45 0.00	52.18 2.53 0.00	47.82 1.93 0.00	45.16 2.43 0.00
CE_DUNWOOD___DRP 24194	45.85 2.72 0.00	43.80 2.60 0.00	42.76 2.42 0.00	42.63 2.37 0.00	44.39 2.23 0.00	50.59 2.73 0.00	63.56 4.05 0.00	69.17 4.22 0.00	69.05 5.23 0.00	65.32 5.77 0.00	65.10 5.19 -6.96	60.62 5.08 -4.28	58.75 4.53 -7.51	59.95 4.49 -9.16	59.29 4.44 -8.59	58.60 4.38 -8.58	60.12 4.64 -7.59	68.06 5.30 -9.75	68.82 5.86 0.00	75.23 6.14 -10.01	62.78 5.43 -5.58	55.44 4.62 -1.17	52.60 4.27 -2.44	46.23 3.50 0.00

CE_MILLWOOD___DRP 24193	45.76 2.63 0.00	43.68 2.47 0.00	42.68 2.34 0.00	42.54 2.29 0.00	44.30 2.15 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.92 5.11 0.00	65.20 5.66 0.00	64.97 5.03 -7.00	60.49 4.92 -4.30	58.64 4.39 -7.54	59.85 4.35 -9.21	59.19 4.30 -8.64	58.51 4.25 -8.62	60.06 4.55 -7.62	68.00 5.20 -9.80	68.69 5.73 0.00	75.09 5.96 -10.06	62.66 5.28 -5.61	55.35 4.52 -1.18	52.47 4.13 -2.45	46.10 3.37 0.00
CE_NYC2_DRP 24202	46.46 3.32 -0.01	44.31 3.09 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.58 5.14 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.64 6.67 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
CE_NYC_DRP 24195	46.32 3.19 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.29 5.09 -7.48	60.48 5.05 -9.13	59.82 5.00 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
CHAFFEE___LFGE 323603	44.47 1.34 0.00	42.69 1.48 0.00	41.67 1.33 0.00	41.58 1.33 0.00	43.88 1.73 0.00	50.30 2.44 0.00	63.14 3.63 0.00	67.97 2.99 -0.02	65.18 1.34 -0.03	61.29 1.73 -0.03	54.66 1.69 -0.03	53.13 1.84 -0.03	48.23 1.49 -0.03	47.99 1.66 -0.03	47.43 1.16 -0.03	46.61 0.96 0.00	49.28 1.39 0.00	54.59 1.59 0.00	63.78 0.82 0.00	62.32 3.25 0.00	54.40 2.64 0.00	50.64 0.99 0.00	46.53 0.64 0.00	44.09 1.37 0.00
CHATEAUG_WT_PWR 323614	43.13 0.00 0.00	41.21 0.00 0.00	40.50 0.16 0.00	40.61 0.36 0.00	42.53 0.38 0.00	47.72 -0.14 0.00	59.81 0.30 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.48 -0.06 0.00	52.94 0.00 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.44 0.14 0.00	46.53 0.28 0.00	45.83 0.18 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.59 0.63 0.00	58.78 -0.29 0.00	51.45 -0.31 0.00	50.00 0.35 0.00	45.98 0.09 0.00	42.90 0.17 0.00
CHAT_HIGH_FALL_HYD 323578	43.09 -0.04 0.00	41.16 -0.04 0.00	40.46 0.12 0.00	40.61 0.36 0.00	42.49 0.34 0.00	47.62 -0.24 0.00	59.75 0.24 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.42 -0.12 0.00	52.89 -0.05 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.39 0.09 0.00	46.53 0.28 0.00	45.78 0.14 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.59 0.63 0.00	58.72 -0.35 0.00	51.40 -0.36 0.00	49.95 0.30 0.00	45.93 0.05 0.00	42.85 0.13 0.00
CHAUTAUQUA___LFGE 323629	44.86 1.73 0.00	43.10 1.90 0.00	42.07 1.73 0.00	41.98 1.73 0.00	44.35 2.19 0.00	50.78 2.92 0.00	63.98 4.47 0.00	69.00 4.03 -0.02	66.20 2.36 -0.02	62.30 2.74 -0.02	55.61 2.65 -0.02	54.00 2.72 -0.02	48.97 2.24 -0.02	48.68 2.36 -0.02	48.17 1.90 -0.02	47.34 1.69 0.00	50.10 2.20 0.00	55.44 2.44 0.00	64.92 1.95 0.00	63.39 4.31 0.00	55.33 3.57 0.00	51.49 1.84 0.00	47.26 1.38 0.00	44.69 1.97 0.00
CH_MIDHUDSON___DRP 24192	45.63 2.50 0.00	43.60 2.39 0.00	42.64 2.30 0.00	42.54 2.29 0.00	44.30 2.15 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.02 5.47 0.00	64.26 4.87 -6.45	59.94 4.71 -3.97	57.82 4.16 -6.96	58.96 4.17 -8.49	58.33 4.12 -7.97	57.66 4.06 -7.95	59.23 4.31 -7.03	67.02 4.98 -9.04	68.50 5.54 0.00	74.26 5.91 -9.28	62.07 5.13 -5.18	55.01 4.27 -1.09	52.05 3.90 -2.26	46.01 3.29 0.00
CH_MISC_IPPS 23765	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00
CH_RES_BVR_FALLS 23983	43.52 0.39 0.00	41.62 0.41 0.00	40.74 0.40 0.00	40.61 0.36 0.00	42.58 0.42 0.00	48.44 0.58 0.00	60.23 0.72 0.00	65.60 0.65 0.00	64.39 0.57 0.00	60.20 0.66 0.00	53.69 0.58 -0.16	51.87 0.51 -0.10	47.26 0.37 -0.18	46.88 0.37 -0.22	46.78 0.33 -0.20	46.17 0.32 -0.20	48.45 0.38 -0.18	53.76 0.53 -0.23	63.46 0.50 0.00	60.14 0.83 -0.24	52.52 0.62 -0.13	50.03 0.35 -0.03	46.27 0.32 -0.06	43.06 0.34 0.00
CH_RES_NIAGARA 23895	41.75 -1.38 0.00	40.10 -1.11 0.00	39.77 -0.56 0.00	39.69 -0.56 0.00	41.23 -0.93 0.00	47.19 -0.67 0.00	58.96 -0.54 0.02	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	43.34 -2.28 0.02	45.90 -1.97 0.02	50.81 -2.18 0.02	59.35 -3.59 0.02	57.99 -1.06 0.02	50.60 -1.14 0.02	47.20 -2.43 0.02	43.39 -2.48 0.02	41.27 -1.45 0.00
CH_RES_SYRACUSE 23985	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
CLINTON_WT_PWR 323605	43.13 0.00 0.00	41.21 0.00 0.00	40.50 0.16 0.00	40.61 0.36 0.00	42.53 0.38 0.00	47.72 -0.14 0.00	59.81 0.30 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.48 -0.06 0.00	52.94 0.00 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.44 0.14 0.00	46.53 0.28 0.00	45.83 0.18 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.59 0.63 0.00	58.78 -0.29 0.00	51.45 -0.31 0.00	50.00 0.35 0.00	45.98 0.09 0.00	42.90 0.17 0.00
CLINTON___LFGE 323618	43.78 0.65 0.00	41.86 0.66 0.00	41.19 0.85 0.00	41.38 1.13 0.00	43.33 1.18 0.00	48.44 0.58 0.00	60.94 1.43 0.00	66.84 1.88 0.00	65.22 1.40 0.00	60.44 0.89 0.00	53.74 0.80 0.00	52.44 1.18 0.00	47.64 0.93 0.00	47.13 0.83 0.00	47.32 1.06 0.00	46.56 0.91 0.00	49.04 1.15 0.00	54.70 1.70 0.00	64.92 1.95 0.00	59.96 0.89 0.00	52.39 0.62 0.00	50.89 1.24 0.00	46.71 0.83 0.00	43.62 0.90 0.00
COLONIE_LFGE___ 323577	45.37 2.24 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.22 1.97 0.00	44.18 2.02 0.00	50.16 2.30 0.00	62.66 3.15 0.00	68.39 3.44 0.00	67.64 3.83 0.00	63.36 3.81 0.00	57.74 3.23 -1.57	55.30 3.08 -0.97	51.06 2.66 -1.69	50.86 2.50 -2.07	50.69 2.50 -1.94	50.09 2.51 -1.93	52.19 2.58 -1.71	58.55 3.34 -2.20	66.80 3.84 0.00	65.53 4.19 -2.26	56.59 3.57 -1.26	52.79 2.88 -0.26	48.96 2.52 -0.55	45.07 2.35 0.00

COPENHAGEN_WT_PWR 323753	43.00 -0.13 0.00	41.21 0.00 0.00	40.54 0.20 0.00	40.33 0.08 0.00	42.58 0.42 0.00	48.82 0.96 0.00	60.82 1.31 0.00	65.93 0.98 0.00	64.07 0.26 0.00	59.84 0.30 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.06 -0.65 0.00	45.55 -0.74 0.00	45.60 -0.65 0.00	45.19 -0.46 0.00	47.41 -0.48 0.00	52.69 -0.32 0.00	63.15 0.19 0.00	60.08 1.00 0.00	51.87 0.10 0.00	49.30 -0.35 0.00	45.57 -0.32 0.00	42.38 -0.34 0.00
CORNELL____ 23752	44.04 0.91 0.00	42.15 0.95 0.00	41.27 0.93 0.00	41.06 0.80 0.00	43.25 1.09 0.00	49.44 1.58 0.00	61.30 1.78 0.00	66.71 1.75 0.00	64.77 0.96 0.00	60.67 1.13 0.00	53.84 0.90 0.00	51.83 0.56 0.00	47.08 0.37 0.00	46.71 0.42 0.00	46.62 0.37 0.00	45.92 0.28 0.00	48.27 0.38 0.00	53.69 0.69 0.00	63.78 0.82 0.00	60.73 1.65 0.00	52.85 1.09 0.00	50.00 0.35 0.00	46.35 0.46 0.00	43.24 0.51 0.00
COXSACKIE___GT 23611	45.68 2.54 0.00	43.88 2.68 0.00	43.24 2.91 0.00	43.15 2.90 0.00	45.23 3.08 0.00	51.35 3.49 0.00	64.75 5.24 0.00	71.19 6.24 0.00	70.26 6.44 0.00	65.26 5.72 0.00	60.18 4.66 -2.58	57.20 4.35 -1.59	53.18 3.69 -2.78	53.21 3.52 -3.40	52.95 3.51 -3.19	52.34 3.52 -3.18	54.30 3.59 -2.81	61.39 4.77 -3.62	68.75 5.79 0.00	69.40 6.61 -3.71	59.17 5.33 -2.07	54.20 4.12 -0.44	50.33 3.53 -0.91	46.35 3.63 0.00
CPV_VALLEY___CC1 323721	44.99 1.85 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.86 1.61 0.00	43.67 1.52 0.00	49.73 1.86 0.00	62.43 2.92 0.00	67.88 2.93 0.00	67.51 3.70 0.00	63.71 4.17 0.00	52.16 3.76 4.54	52.16 3.69 2.79	45.03 3.22 4.90	43.51 3.19 5.98	43.79 3.15 5.61	43.20 3.15 5.59	46.29 3.35 4.95	50.51 3.87 6.36	67.18 4.22 0.00	57.09 4.55 6.53	52.16 4.04 3.64	52.16 3.28 0.77	47.32 3.03 1.59	45.20 2.48 0.00
CPV_VALLEY___CC2 323722	44.99 1.85 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.86 1.61 0.00	43.67 1.52 0.00	49.73 1.86 0.00	62.43 2.92 0.00	67.88 2.93 0.00	67.51 3.70 0.00	63.71 4.17 0.00	52.16 3.76 4.54	52.16 3.69 2.79	45.03 3.22 4.90	43.51 3.19 5.98	43.79 3.15 5.61	43.20 3.15 5.59	46.29 3.35 4.95	50.51 3.87 6.36	67.18 4.22 0.00	57.09 4.55 6.53	52.16 4.04 3.64	52.16 3.28 0.77	47.32 3.03 1.59	45.20 2.48 0.00
CRESCENT___HYD 24018	45.37 2.24 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.22 1.97 0.00	44.18 2.02 0.00	50.16 2.30 0.00	62.66 3.15 0.00	68.39 3.44 0.00	67.64 3.83 0.00	63.36 3.81 0.00	57.74 3.23 -1.57	55.30 3.08 -0.97	51.06 2.66 -1.69	50.86 2.50 -2.07	50.69 2.50 -1.94	50.09 2.51 -1.93	52.19 2.58 -1.71	58.55 3.34 -2.20	66.80 3.84 0.00	65.53 4.19 -2.26	56.59 3.57 -1.26	52.79 2.88 -0.26	48.96 2.52 -0.55	45.07 2.35 0.00
CRICKET___VALLEY_CC1 323756	45.03 1.90 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.86 1.61 0.00	43.59 1.43 0.00	49.68 1.82 0.00	62.37 2.86 0.00	67.88 2.93 0.00	67.64 3.83 0.00	63.89 4.34 0.00	63.37 3.92 -6.51	59.11 3.85 -4.00	57.09 3.36 -7.02	58.19 3.34 -8.56	57.57 3.28 -8.03	56.95 3.29 -8.01	58.47 3.49 -7.09	66.20 4.08 -9.11	67.43 4.47 0.00	73.15 4.73 -9.35	61.17 4.19 -5.22	54.22 3.47 -1.10	51.33 3.16 -2.28	45.24 2.52 0.00
CRICKET___VALLEY_CC2 323757	44.90 1.77 0.00	42.86 1.65 0.00	41.87 1.53 0.00	41.74 1.49 0.00	43.46 1.31 0.00	49.54 1.67 0.00	62.07 2.56 0.00	67.62 2.66 0.00	67.32 3.51 0.00	63.53 3.99 0.00	62.55 3.55 -6.06	58.48 3.49 -3.73	56.28 3.03 -6.53	57.28 3.01 -7.97	56.69 2.96 -7.48	56.03 2.92 -7.46	57.65 3.16 -6.60	65.25 3.76 -8.49	67.12 4.15 0.00	72.15 4.37 -8.71	60.45 3.83 -4.86	53.80 3.13 -1.02	50.86 2.85 -2.13	44.99 2.26 0.00
CRICKET___VALLEY_CC3 323758	45.03 1.90 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.86 1.61 0.00	43.59 1.43 0.00	49.68 1.82 0.00	62.37 2.86 0.00	67.88 2.93 0.00	67.64 3.83 0.00	63.89 4.34 0.00	63.37 3.92 -6.51	59.11 3.85 -4.00	57.09 3.36 -7.02	58.19 3.34 -8.56	57.57 3.28 -8.03	56.95 3.29 -8.01	58.47 3.49 -7.09	66.20 4.08 -9.11	67.43 4.47 0.00	73.15 4.73 -9.35	61.17 4.19 -5.22	54.22 3.47 -1.10	51.33 3.16 -2.28	45.24 2.52 0.00
CRUCIBLE_METL_DRP 24180	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
DAHOWA___HYDRO 323763	46.45 3.32 0.00	44.54 3.34 0.00	43.49 3.15 0.00	43.27 3.02 0.00	45.32 3.16 0.00	51.02 3.16 0.00	63.80 4.29 0.00	69.76 4.81 0.00	68.92 5.11 0.00	64.36 4.82 0.00	58.39 3.97 -1.47	55.91 3.74 -0.90	51.47 3.18 -1.58	51.15 2.92 -1.93	51.03 2.96 -1.81	50.38 2.92 -1.81	52.46 2.97 -1.60	58.93 3.87 -2.06	67.56 4.59 0.00	66.21 5.02 -2.11	57.29 4.35 -1.18	53.47 3.58 -0.25	49.48 3.07 -0.52	46.06 3.33 0.00
DANC___LFGE 323619	42.96 -0.17 0.00	41.16 -0.04 0.00	40.42 0.08 0.00	40.21 -0.04 0.00	42.41 0.25 0.00	48.53 0.67 0.00	60.23 0.72 0.00	65.28 0.33 0.00	63.50 -0.32 0.00	59.36 -0.18 0.00	52.57 -0.37 0.00	50.70 -0.56 0.00	45.91 -0.79 0.00	45.46 -0.83 0.00	45.47 -0.79 0.00	44.96 -0.68 0.00	47.22 -0.67 0.00	52.47 -0.53 0.00	62.65 -0.31 0.00	59.55 0.47 0.00	51.66 -0.10 0.00	49.06 -0.59 0.00	45.43 -0.46 0.00	42.34 -0.39 0.00
DANSKAMMER___1 23586	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00
DANSKAMMER___2 23589	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00
DANSKAMMER___3 23590	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00

DANSKAMMER___4 23591	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00
DANSKAMMER___DIESEL 23592	45.81 2.68 0.00	43.76 2.56 0.00	42.88 2.54 0.00	42.75 2.50 0.00	44.51 2.36 0.00	50.73 2.87 0.00	63.85 4.34 0.00	69.50 4.55 0.00	69.30 5.49 0.00	65.44 5.90 0.00	64.79 5.24 -6.61	60.40 5.08 -4.06	58.27 4.44 -7.12	59.48 4.49 -8.69	58.80 4.40 -8.15	58.07 4.29 -8.14	59.68 4.60 -7.20	67.56 5.30 -9.25	68.95 5.98 0.00	74.95 6.38 -9.49	62.55 5.48 -5.30	55.33 4.56 -1.11	52.38 4.18 -2.32	46.27 3.54 0.00
DASHVILLE___HYD 23610	46.07 2.93 0.00	44.01 2.80 0.00	43.20 2.86 0.00	43.15 2.90 0.00	44.86 2.70 0.00	51.07 3.21 0.00	64.51 5.00 0.00	69.69 4.74 0.00	69.56 5.75 0.00	65.79 6.25 0.00	63.17 5.56 -4.67	59.51 5.38 -2.87	56.51 4.77 -5.03	57.25 4.81 -6.14	56.73 4.72 -5.76	56.00 4.61 -5.75	57.91 4.93 -5.08	65.21 5.67 -6.54	69.32 6.36 0.00	72.57 6.79 -6.71	61.35 5.85 -3.74	55.25 4.81 -0.79	51.97 4.45 -1.64	46.57 3.85 0.00
DELAWARE___LFGE 323621	44.99 1.85 0.00	43.02 1.81 0.00	42.11 1.77 0.00	41.98 1.73 0.00	44.01 1.85 0.00	50.21 2.34 0.00	62.96 3.45 0.00	68.39 3.44 0.00	67.32 3.51 0.00	63.23 3.69 0.00	56.02 3.23 0.15	54.19 3.02 0.09	49.02 2.47 0.17	48.55 2.45 0.20	48.47 2.40 0.19	47.92 2.46 0.19	50.40 2.68 0.17	55.97 3.18 0.22	66.55 3.59 0.00	63.11 4.26 0.22	55.21 3.57 0.12	52.30 2.68 0.03	48.22 2.38 0.05	44.82 2.09 0.00
DOGLEVILLE___HYD 23807	44.94 1.81 0.00	43.02 1.81 0.00	42.11 1.77 0.00	41.90 1.65 0.00	44.01 1.85 0.00	50.25 2.39 0.00	62.55 3.03 0.00	67.42 2.47 0.00	66.24 2.42 0.00	62.22 2.68 0.00	55.37 2.22 -0.21	53.44 2.05 -0.13	48.57 1.63 -0.22	48.19 1.62 -0.27	48.08 1.57 -0.26	47.50 1.60 -0.26	49.84 1.72 -0.23	55.36 2.07 -0.29	65.29 2.33 0.00	62.33 2.95 -0.30	54.31 2.38 -0.17	51.52 1.84 -0.04	47.70 1.74 -0.07	44.39 1.66 0.00
DUNKIRK___1 23563	44.77 1.64 0.00	43.02 1.81 0.00	41.99 1.65 0.00	41.90 1.65 0.00	44.26 2.11 0.00	50.68 2.82 0.00	63.80 4.29 0.00	68.80 3.83 -0.02	66.01 2.17 -0.02	62.12 2.56 -0.02	55.45 2.49 -0.02	53.84 2.56 -0.02	48.88 2.15 -0.02	48.54 2.22 -0.02	48.03 1.76 -0.02	47.20 1.55 0.00	49.95 2.06 0.00	55.33 2.33 0.00	64.72 1.76 0.00	63.21 4.13 0.00	55.18 3.42 0.00	51.34 1.69 0.00	47.13 1.24 0.00	44.60 1.88 0.00
DUNKIRK___2 23564	44.77 1.64 0.00	43.02 1.81 0.00	41.99 1.65 0.00	41.90 1.65 0.00	44.26 2.11 0.00	50.68 2.82 0.00	63.80 4.29 0.00	68.80 3.83 -0.02	66.01 2.17 -0.02	62.12 2.56 -0.02	55.45 2.49 -0.02	53.84 2.56 -0.02	48.88 2.15 -0.02	48.54 2.22 -0.02	48.03 1.76 -0.02	47.20 1.55 0.00	49.95 2.06 0.00	55.33 2.33 0.00	64.72 1.76 0.00	63.21 4.13 0.00	55.18 3.42 0.00	51.34 1.69 0.00	47.13 1.24 0.00	44.60 1.88 0.00
DUNKIRK___3 23565	44.51 1.38 0.00	42.77 1.57 0.00	41.71 1.37 0.00	41.66 1.41 0.00	43.97 1.81 0.00	50.35 2.49 0.00	63.32 3.81 0.00	68.28 3.31 -0.02	65.49 1.66 -0.02	61.65 2.08 -0.02	55.03 2.06 -0.02	53.43 2.15 -0.02	48.46 1.73 -0.02	48.17 1.85 -0.02	47.66 1.39 -0.02	46.88 1.23 0.00	49.57 1.68 0.00	54.91 1.91 0.00	64.22 1.26 0.00	62.68 3.60 0.00	54.77 3.00 0.00	50.99 1.34 0.00	46.81 0.92 0.00	44.31 1.58 0.00
DUNKIRK___4 23566	44.51 1.38 0.00	42.77 1.57 0.00	41.71 1.37 0.00	41.66 1.41 0.00	43.97 1.81 0.00	50.35 2.49 0.00	63.32 3.81 0.00	68.28 3.31 -0.02	65.49 1.66 -0.02	61.65 2.08 -0.02	55.03 2.06 -0.02	53.43 2.15 -0.02	48.46 1.73 -0.02	48.17 1.85 -0.02	47.66 1.39 -0.02	46.88 1.23 0.00	49.57 1.68 0.00	54.91 1.91 0.00	64.22 1.26 0.00	62.68 3.60 0.00	54.77 3.00 0.00	50.99 1.34 0.00	46.81 0.92 0.00	44.31 1.58 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.93 2.80 0.00	43.85 2.64 0.00	42.80 2.46 0.00	42.67 2.41 0.00	44.43 2.27 0.00	50.68 2.82 0.00	63.68 4.16 0.00	69.37 4.42 0.00	69.23 5.42 0.00	65.50 5.95 0.00	65.23 5.34 -6.94	60.81 5.28 -4.27	58.86 4.67 -7.48	60.06 4.63 -9.13	59.40 4.58 -8.57	58.71 4.52 -8.55	60.29 4.83 -7.56	68.24 5.51 -9.72	69.01 6.04 0.00	75.37 6.32 -9.98	62.92 5.59 -5.57	55.64 4.81 -1.17	52.73 4.41 -2.43	46.31 3.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.59 2.46 0.00	43.55 2.35 0.00	42.64 2.30 0.00	42.54 2.29 0.00	44.30 2.15 0.00	50.49 2.63 0.00	63.50 3.99 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.02 5.47 0.00	64.62 4.87 -6.81	60.22 4.77 -4.19	58.26 4.21 -7.34	59.43 4.17 -8.96	58.77 4.12 -8.40	58.09 4.06 -8.39	59.62 4.31 -7.42	67.52 4.98 -9.54	68.50 5.54 0.00	74.77 5.91 -9.79	62.40 5.18 -5.46	55.07 4.27 -1.15	52.17 3.90 -2.39	46.01 3.29 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	46.38 3.24 -0.01	44.26 3.05 -0.01	43.25 2.91 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.12 3.26 -0.01	64.16 4.64 -0.01	69.49 4.55 0.01	69.48 5.68 0.01	65.91 6.37 0.01	65.59 5.72 -6.93	61.16 5.64 -4.26	59.18 5.00 -7.48	60.38 4.96 -9.12	59.71 4.90 -8.56	59.07 4.89 -8.54	60.62 5.17 -7.55	68.55 5.83 -9.71	69.38 6.43 0.01	75.54 6.50 -9.97	63.22 5.90 -5.56	55.99 5.16 -1.18	53.15 4.82 -2.44	46.66 3.93 -0.01
EAST HAMPTON___GT 23717	55.78 5.57 -7.08	47.89 5.23 -1.45	45.18 4.84 0.00	44.96 4.71 0.00	46.58 4.43 0.00	55.99 5.98 -2.15	67.01 7.50 0.00	74.50 9.55 0.00	74.41 10.60 0.00	70.44 10.90 0.00	76.44 9.11 -14.39	67.34 8.87 -7.21	62.00 7.80 -7.49	63.11 7.69 -9.13	62.59 7.77 -8.57	64.58 7.85 -11.08	70.04 8.52 -13.63	74.56 9.22 -12.33	86.28 10.45 -12.87	79.51 10.46 -9.97	71.47 9.21 -10.49	64.29 8.24 -6.40	56.27 7.66 -2.72	55.04 6.66 -5.65
EAST RIVER___6 23660	46.28 3.15 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	63.98 4.47 0.00	69.63 4.68 0.00	69.62 5.81 0.00	66.03 6.49 0.00	65.71 5.82 -6.94	61.37 5.84 -4.27	59.33 5.14 -7.48	60.52 5.09 -9.13	59.86 5.04 -8.57	59.22 5.02 -8.55	60.77 5.32 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.67 6.61 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.28 4.96 -2.43	46.70 3.97 0.00
EAST RIVER___7 23524	46.28 3.15 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	63.98 4.47 0.00	69.63 4.68 0.00	69.62 5.81 0.00	66.03 6.49 0.00	65.71 5.82 -6.94	61.37 5.84 -4.27	59.33 5.14 -7.48	60.52 5.09 -9.13	59.86 5.04 -8.57	59.22 5.02 -8.55	60.77 5.32 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.67 6.61 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.28 4.96 -2.43	46.70 3.97 0.00

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.85 2.72 0.00	43.80 2.60 0.00	42.76 2.42 0.00	42.63 2.37 0.00	44.39 2.23 0.00	50.59 2.73 0.00	63.56 4.05 0.00	69.17 4.22 0.00	69.05 5.23 0.00	65.32 5.77 0.00	65.10 5.19 -6.96	60.62 5.08 -4.28	58.75 4.53 -7.51	59.95 4.49 -9.16	59.29 4.44 -8.59	58.60 4.38 -8.58	60.12 4.64 -7.59	68.06 5.30 -9.75	68.82 5.86 0.00	75.23 6.14 -10.01	62.78 5.43 -5.58	55.44 4.62 -1.17	52.60 4.27 -2.44	46.23 3.50 0.00
EAST_HAMPTON___DIESEL 23722	55.78 5.57 -7.08	47.89 5.23 -1.45	45.18 4.84 0.00	44.96 4.71 0.00	46.58 4.43 0.00	55.99 5.98 -2.15	67.01 7.50 0.00	74.50 9.55 0.00	74.41 10.60 0.00	70.44 10.90 0.00	76.44 9.11 -14.39	67.34 8.87 -7.21	62.00 7.80 -7.49	63.11 7.69 -9.13	62.59 7.77 -8.57	64.58 7.85 -11.08	70.04 8.52 -13.63	74.56 9.22 -12.33	86.34 10.51 -12.87	79.51 10.46 -9.97	71.47 9.21 -10.49	64.29 8.24 -6.40	56.27 7.66 -2.72	55.09 6.71 -5.65
EAST_RIVER___1 323558	46.32 3.19 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.29 5.09 -7.48	60.48 5.05 -9.13	59.82 5.00 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
EAST_RIVER___2 323559	46.28 3.15 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	63.98 4.47 0.00	69.63 4.68 0.00	69.62 5.81 0.00	66.03 6.49 0.00	65.71 5.82 -6.94	61.37 5.84 -4.27	59.33 5.14 -7.48	60.52 5.09 -9.13	59.86 5.04 -8.57	59.22 5.02 -8.55	60.77 5.32 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.67 6.61 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.28 4.96 -2.43	46.70 3.97 0.00
EAST___DELAWARE_HYD 23607	45.89 2.76 0.00	43.88 2.68 0.00	43.08 2.74 0.00	42.99 2.74 0.00	44.81 2.66 0.00	51.12 3.26 0.00	64.51 5.00 0.00	69.56 4.61 0.00	69.17 5.36 0.00	65.26 5.72 0.00	59.43 5.03 -1.45	56.97 4.82 -0.89	52.48 4.21 -1.57	52.47 4.26 -1.91	52.16 4.12 -1.79	51.55 4.11 -1.79	53.88 4.40 -1.58	60.13 5.09 -2.04	68.75 5.79 0.00	67.42 6.26 -2.09	58.26 5.33 -1.17	54.21 4.32 -0.25	50.39 3.99 -0.51	46.14 3.42 0.00
ELEC_TRO_TEK 24086	53.79 3.58 -7.08	46.03 3.38 -1.45	43.49 3.15 0.00	43.31 3.06 0.00	44.94 2.78 0.00	53.70 3.69 -2.15	64.21 4.70 0.00	70.28 5.33 0.00	70.26 6.44 0.00	66.50 6.96 0.00	73.41 6.09 -14.39	64.41 5.94 -7.21	59.42 5.23 -7.48	60.57 5.14 -9.13	59.95 5.13 -8.56	61.92 5.20 -11.07	67.02 5.50 -13.62	71.48 6.15 -12.33	82.69 6.86 -12.87	76.07 7.03 -9.97	68.57 6.31 -10.49	61.55 5.51 -6.39	53.79 5.18 -2.72	52.74 4.36 -5.65
ELLENBURG_WT_PWR 323604	43.13 0.00 0.00	41.21 0.00 0.00	40.50 0.16 0.00	40.61 0.36 0.00	42.53 0.38 0.00	47.72 -0.14 0.00	59.81 0.30 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.48 -0.06 0.00	52.94 0.00 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.44 0.14 0.00	46.53 0.28 0.00	45.83 0.18 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.59 0.63 0.00	58.78 -0.29 0.00	51.45 -0.31 0.00	50.00 0.35 0.00	45.98 0.09 0.00	42.90 0.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.82 0.69 0.00	42.07 0.87 0.00	41.06 0.73 0.00	40.98 0.73 0.00	43.25 1.09 0.00	49.54 1.67 0.00	62.07 2.56 0.00	66.60 1.62 -0.02	63.90 0.06 -0.02	60.04 0.47 -0.02	53.65 0.69 -0.02	52.05 0.77 -0.02	47.24 0.51 -0.02	46.97 0.65 -0.02	46.55 0.28 -0.02	45.78 0.14 0.00	48.37 0.48 0.00	53.53 0.53 0.00	62.59 -0.38 0.00	61.08 2.01 0.00	53.32 1.55 0.00	49.70 0.05 0.00	45.75 -0.14 0.00	43.45 0.73 0.00
EMPIRE_CC_1 323656	44.94 1.81 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.82 1.57 0.00	43.67 1.52 0.00	49.68 1.82 0.00	62.07 2.56 0.00	67.68 2.73 0.00	67.07 3.25 0.00	62.99 3.45 0.00	57.97 3.07 -1.95	55.44 2.97 -1.20	51.38 2.57 -2.11	51.37 2.50 -2.57	51.11 2.45 -2.41	50.52 2.46 -2.41	52.65 2.63 -2.13	58.97 3.23 -2.74	66.55 3.59 0.00	65.72 3.84 -2.81	56.65 3.32 -1.57	52.66 2.68 -0.33	48.96 2.38 -0.69	44.78 2.05 0.00
EMPIRE_CC_2 323658	44.94 1.81 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.82 1.57 0.00	43.67 1.52 0.00	49.68 1.82 0.00	62.07 2.56 0.00	67.68 2.73 0.00	67.07 3.25 0.00	62.99 3.45 0.00	57.97 3.07 -1.95	55.44 2.97 -1.20	51.38 2.57 -2.11	51.37 2.50 -2.57	51.11 2.45 -2.41	50.52 2.46 -2.41	52.65 2.63 -2.13	58.97 3.23 -2.74	66.55 3.59 0.00	65.72 3.84 -2.81	56.65 3.32 -1.57	52.66 2.68 -0.33	48.96 2.38 -0.69	44.78 2.05 0.00
ERIE_WT_PWR 323693	44.25 1.12 0.00	42.48 1.28 0.00	41.47 1.13 0.00	41.38 1.13 0.00	43.67 1.52 0.00	50.02 2.16 0.00	62.66 3.15 0.00	67.31 2.33 -0.02	64.61 0.77 -0.02	60.76 1.19 -0.02	54.24 1.27 -0.02	52.67 1.38 -0.02	47.81 1.08 -0.02	47.52 1.20 -0.02	47.06 0.79 -0.02	46.24 0.59 0.00	48.94 1.05 0.00	54.17 1.16 0.00	63.28 0.32 0.00	61.80 2.72 0.00	53.99 2.22 0.00	50.30 0.64 0.00	46.26 0.37 0.00	43.88 1.15 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.99 0.86 0.00	42.11 0.91 0.00	41.22 0.89 0.00	41.01 0.76 0.00	43.21 1.05 0.00	49.39 1.53 0.00	61.18 1.66 0.00	66.58 1.62 0.00	64.71 0.89 0.00	60.61 1.07 0.00	53.79 0.84 0.00	51.77 0.51 0.00	46.99 0.28 0.00	46.67 0.37 0.00	46.58 0.33 0.00	45.88 0.23 0.00	48.23 0.34 0.00	53.59 0.58 0.00	63.72 0.76 0.00	60.61 1.53 0.00	52.80 1.03 0.00	49.95 0.30 0.00	46.30 0.41 0.00	43.20 0.47 0.00
E_CANADA_CAP_HY 24051	45.85 2.72 0.00	44.01 2.80 0.00	43.04 2.70 0.00	42.87 2.61 0.00	45.06 2.91 0.00	51.50 3.64 0.00	64.75 5.24 0.00	70.73 5.78 0.00	69.56 5.75 0.00	64.60 5.06 0.00	57.56 3.76 -0.86	55.12 3.33 -0.53	50.30 2.66 -0.93	49.88 2.45 -1.13	49.86 2.54 -1.06	49.35 2.65 -1.06	51.70 2.87 -0.94	57.86 3.65 -1.20	67.50 4.54 0.00	65.57 5.26 -1.24	56.75 4.29 -0.69	53.32 3.53 -0.14	49.13 2.94 -0.30	45.29 2.56 0.00
E_CANADA_MHWK_HY 24050	44.94 1.81 0.00	43.02 1.81 0.00	42.11 1.77 0.00	41.90 1.65 0.00	44.01 1.85 0.00	50.25 2.39 0.00	62.55 3.03 0.00	67.42 2.47 0.00	66.24 2.42 0.00	62.22 2.68 0.00	55.37 2.22 -0.21	53.44 2.05 -0.13	48.57 1.63 -0.22	48.19 1.62 -0.27	48.08 1.57 -0.26	47.50 1.60 -0.26	49.84 1.72 -0.23	55.36 2.07 -0.29	65.29 2.33 0.00	62.33 2.95 -0.30	54.31 2.38 -0.17	51.52 1.84 -0.04	47.70 1.74 -0.07	44.39 1.66 0.00
E_FISHKILL___LBMP 23776	45.50 2.37 0.00	43.47 2.26 0.00	42.47 2.14 0.00	42.30 2.05 0.00	44.10 1.94 0.00	50.25 2.39 0.00	63.08 3.57 0.00	68.65 3.70 0.00	68.41 4.60 0.00	64.66 5.12 0.00	64.28 4.60 -6.74	59.92 4.51 -4.14	57.94 3.97 -7.26	59.09 3.93 -8.86	58.45 3.89 -8.31	57.78 3.83 -8.30	59.35 4.12 -7.34	67.15 4.72 -9.43	68.18 5.22 0.00	74.25 5.49 -9.68	61.98 4.81 -5.40	54.86 4.07 -1.14	51.97 3.72 -2.36	45.80 3.08 0.00

FALCON___SEABRD_CC1 323796	43.74 0.60 0.00	41.78 0.58 0.00	41.10 0.76 0.00	41.26 1.01 0.00	43.21 1.05 0.00	48.34 0.48 0.00	60.76 1.25 0.00	66.64 1.69 0.00	65.16 1.34 0.00	60.31 0.77 0.00	53.68 0.74 0.00	52.34 1.08 0.00	47.59 0.89 0.00	47.08 0.79 0.00	47.23 0.97 0.00	46.51 0.87 0.00	48.90 1.01 0.00	54.44 1.43 0.00	64.60 1.63 0.00	59.73 0.65 0.00	52.28 0.52 0.00	50.74 1.09 0.00	46.62 0.73 0.00	43.53 0.81 0.00
FALCON___SEABRD_CC2 323797	43.74 0.60 0.00	41.78 0.58 0.00	41.10 0.76 0.00	41.26 1.01 0.00	43.21 1.05 0.00	48.34 0.48 0.00	60.76 1.25 0.00	66.64 1.69 0.00	65.16 1.34 0.00	60.31 0.77 0.00	53.68 0.74 0.00	52.34 1.08 0.00	47.59 0.89 0.00	47.08 0.79 0.00	47.23 0.97 0.00	46.51 0.87 0.00	48.90 1.01 0.00	54.44 1.43 0.00	64.60 1.63 0.00	59.73 0.65 0.00	52.28 0.52 0.00	50.74 1.09 0.00	46.62 0.73 0.00	43.53 0.81 0.00
FAR ROCKAWAY___4 23548	54.39 4.18 -7.08	46.61 3.96 -1.45	44.01 3.67 0.00	43.79 3.54 0.00	45.48 3.33 0.00	54.36 4.35 -2.15	64.93 5.41 0.00	70.92 5.97 0.00	70.96 7.15 0.00	67.28 7.74 0.00	74.16 6.83 -14.39	65.23 6.77 -7.21	60.12 5.93 -7.48	61.21 5.79 -9.13	60.64 5.83 -8.56	62.56 5.84 -11.07	67.74 6.22 -13.62	72.33 7.00 -12.33	83.76 7.93 -12.87	77.08 8.03 -9.97	69.40 7.15 -10.49	62.30 6.26 -6.39	54.48 5.88 -2.72	53.33 4.95 -5.65
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	46.28 3.15 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.16 4.64 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.55 5.23 -2.43	46.70 3.97 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	46.32 3.19 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.16 4.64 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.33 6.00 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	46.28 3.15 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.22 5.69 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.67 5.22 -7.56	68.61 5.88 -9.72	69.45 6.49 0.00	75.67 6.61 -9.98	63.28 5.95 -5.57	56.03 5.21 -1.17	53.18 4.86 -2.43	46.70 3.97 0.00
FARRAGUT___LBMP 323566	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.63 4.68 0.00	69.56 5.75 0.00	65.92 6.37 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.19 5.00 -7.48	60.39 4.96 -9.13	59.72 4.90 -8.57	59.08 4.89 -8.55	60.63 5.17 -7.56	68.56 5.83 -9.72	69.39 6.43 0.00	75.61 6.56 -9.98	63.23 5.90 -5.57	56.03 5.21 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
FENNER___WINDPWR 24204	44.25 1.12 0.00	42.36 1.15 0.00	41.55 1.21 0.00	41.34 1.09 0.00	43.50 1.35 0.00	49.78 1.92 0.00	61.83 2.32 0.00	66.97 2.02 0.00	65.28 1.47 0.00	61.21 1.66 0.00	54.41 1.32 -0.14	52.37 1.02 -0.09	47.56 0.70 -0.15	47.18 0.70 -0.18	47.07 0.65 -0.17	46.50 0.69 -0.17	48.86 0.81 -0.15	54.26 1.06 -0.19	64.29 1.32 0.00	61.34 2.07 -0.20	53.32 1.45 -0.11	50.42 0.75 -0.02	46.67 0.73 -0.05	43.53 0.81 0.00
FIBERTEK___ENERGY 23856	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
FITZPATRICK____ 23598	43.91 0.78 0.00	41.99 0.78 0.00	41.06 0.73 0.00	40.94 0.68 0.00	42.95 0.80 0.00	48.96 1.10 0.00	60.82 1.31 0.00	66.05 1.10 0.00	64.83 1.02 0.00	60.79 1.25 0.00	54.23 1.06 -0.23	52.33 0.92 -0.14	47.66 0.70 -0.25	47.29 0.70 -0.30	47.18 0.65 -0.28	46.57 0.64 -0.28	48.86 0.72 -0.25	54.33 1.00 -0.32	63.97 1.00 0.00	61.05 1.65 -0.33	53.29 1.34 -0.18	50.43 0.75 -0.04	46.70 0.73 -0.08	43.45 0.73 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.85 2.72 0.00	43.80 2.60 0.00	42.92 2.58 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.78 2.92 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.36 5.55 0.00	65.50 5.95 0.00	64.84 5.29 -6.61	60.45 5.13 -4.06	58.36 4.53 -7.12	59.53 4.54 -8.69	58.85 4.44 -8.15	58.17 4.38 -8.14	59.73 4.64 -7.20	67.67 5.41 -9.25	69.01 6.04 0.00	75.01 6.44 -9.50	62.65 5.59 -5.30	55.38 4.62 -1.11	52.42 4.22 -2.32	46.35 3.63 0.00
FORT ORANGE____ 23900	44.25 1.12 0.00	42.36 1.15 0.00	41.38 1.05 0.00	41.26 1.01 0.00	43.21 1.05 0.00	49.15 1.29 0.00	61.36 1.85 0.00	67.03 2.08 0.00	66.37 2.56 0.00	62.04 2.50 0.00	56.58 2.12 -1.51	54.19 2.00 -0.93	49.97 1.63 -1.63	49.81 1.53 -1.99	49.64 1.52 -1.87	49.06 1.55 -1.86	51.17 1.63 -1.65	57.30 2.17 -2.12	65.48 2.52 0.00	64.20 2.95 -2.17	55.46 2.48 -1.21	51.69 1.78 -0.26	47.93 1.51 -0.53	44.05 1.33 0.00
FORT_DRUM_COGEN 23780	43.00 -0.13 0.00	41.21 0.00 0.00	40.58 0.24 0.00	40.37 0.12 0.00	42.62 0.46 0.00	48.87 1.01 0.00	61.00 1.49 0.00	66.12 1.17 0.00	64.20 0.39 0.00	59.90 0.36 0.00	53.00 0.05 0.00	51.06 -0.20 0.00	46.06 -0.65 0.00	45.60 -0.69 0.00	45.65 -0.60 0.00	45.23 -0.41 0.00	47.46 -0.43 0.00	52.74 -0.26 0.00	63.28 0.32 0.00	60.19 1.12 0.00	51.92 0.16 0.00	49.40 -0.25 0.00	45.61 -0.27 0.00	42.38 -0.34 0.00
FPL_FAR_ROCK_GT1 24212	54.39 4.18 -7.08	46.61 3.96 -1.45	44.01 3.67 0.00	43.79 3.54 0.00	45.48 3.33 0.00	54.36 4.35 -2.15	64.93 5.41 0.00	70.92 5.97 0.00	70.96 7.15 0.00	67.28 7.74 0.00	74.16 6.83 -14.39	65.23 6.77 -7.21	60.12 5.93 -7.48	61.21 5.79 -9.13	60.64 5.83 -8.56	62.56 5.84 -11.07	67.74 6.22 -13.62	72.33 7.00 -12.33	83.76 7.93 -12.87	77.08 8.03 -9.97	69.40 7.15 -10.49	62.30 6.26 -6.39	54.48 5.88 -2.72	53.33 4.95 -5.65
FPL_FAR_ROCK_GT2 23815	54.39 4.18 -7.08	46.61 3.96 -1.45	44.01 3.67 0.00	43.79 3.54 0.00	45.48 3.33 0.00	54.36 4.35 -2.15	64.93 5.41 0.00	70.92 5.97 0.00	70.96 7.15 0.00	67.28 7.74 0.00	74.16 6.83 -14.39	65.23 6.77 -7.21	60.12 5.93 -7.48	61.21 5.79 -9.13	60.64 5.83 -8.56	62.56 5.84 -11.07	67.74 6.22 -13.62	72.33 7.00 -12.33	83.76 7.93 -12.87	77.08 8.03 -9.97	69.40 7.15 -10.49	62.30 6.26 -6.39	54.48 5.88 -2.72	53.33 4.95 -5.65

FRANKLIN_FALL_HYD 24054	43.26 0.13 0.00	41.33 0.12 0.00	40.70 0.36 0.00	40.94 0.68 0.00	42.83 0.67 0.00	47.81 -0.05 0.00	60.17 0.66 0.00	65.93 0.98 0.00	64.32 0.51 0.00	59.66 0.12 0.00	53.10 0.16 0.00	51.72 0.46 0.00	46.99 0.28 0.00	46.39 0.09 0.00	46.62 0.37 0.00	45.83 0.18 0.00	48.23 0.34 0.00	53.80 0.80 0.00	63.97 1.00 0.00	58.96 -0.12 0.00	51.45 -0.31 0.00	50.05 0.40 0.00	45.93 0.05 0.00	42.90 0.17 0.00
FREEPORT_EQUS_GT1 23764	54.10 3.88 -7.08	46.32 3.67 -1.45	43.73 3.39 0.00	43.55 3.30 0.00	45.19 3.04 0.00	54.03 4.02 -2.15	64.51 5.00 0.00	70.67 5.72 0.00	70.71 6.89 0.00	66.98 7.44 0.00	73.78 6.46 -14.39	64.82 6.36 -7.21	59.75 5.56 -7.48	60.84 5.41 -9.13	60.27 5.46 -8.57	62.24 5.52 -11.07	67.40 5.89 -13.62	71.91 6.57 -12.33	83.25 7.43 -12.87	76.55 7.50 -9.97	68.98 6.73 -10.49	61.95 5.91 -6.39	54.16 5.55 -2.72	53.08 4.70 -5.65
FREEPORT___CT2 23818	54.10 3.88 -7.08	46.32 3.67 -1.45	43.73 3.39 0.00	43.55 3.30 0.00	45.19 3.04 0.00	54.03 4.02 -2.15	64.51 5.00 0.00	70.67 5.72 0.00	70.71 6.89 0.00	66.98 7.44 0.00	73.78 6.46 -14.39	64.82 6.36 -7.21	59.75 5.56 -7.48	60.84 5.41 -9.13	60.27 5.46 -8.57	62.24 5.52 -11.07	67.40 5.89 -13.62	71.91 6.57 -12.33	83.25 7.43 -12.87	76.55 7.50 -9.97	68.98 6.73 -10.49	61.95 5.91 -6.39	54.16 5.55 -2.72	53.08 4.70 -5.65
FULTON COGEN____ 23766	43.22 0.09 0.00	41.33 0.12 0.00	40.46 0.12 0.00	40.29 0.04 0.00	42.37 0.21 0.00	48.34 0.48 0.00	59.63 0.12 0.00	64.56 -0.39 0.00	62.92 -0.89 0.00	58.95 -0.60 0.00	52.41 -0.53 0.00	50.54 -0.72 0.00	46.01 -0.70 0.00	45.60 -0.69 0.00	45.51 -0.74 0.00	44.96 -0.68 0.00	47.22 -0.67 0.00	52.42 -0.58 0.00	62.14 -0.82 0.00	59.02 -0.06 0.00	51.56 -0.21 0.00	48.91 -0.74 0.00	45.38 -0.50 0.00	42.38 -0.34 0.00
FULTON___LFGE 323630	47.62 4.49 0.00	45.78 4.57 0.00	44.70 4.36 0.00	44.56 4.31 0.00	46.79 4.64 0.00	53.46 5.60 0.00	67.25 7.73 0.00	72.10 7.14 0.00	70.83 7.02 0.00	65.44 5.90 0.00	58.50 4.45 -1.11	55.84 3.89 -0.68	51.08 3.18 -1.20	50.72 2.97 -1.46	50.68 3.05 -1.37	50.21 3.19 -1.37	52.50 3.40 -1.21	59.01 4.45 -1.56	68.50 5.54 0.00	66.93 6.26 -1.60	57.78 5.13 -0.89	53.96 4.12 -0.19	50.04 3.76 -0.39	46.06 3.33 0.00
G.F.CEMENT___DRP 24184	46.97 3.84 0.00	45.08 3.87 0.00	44.01 3.67 0.00	43.79 3.54 0.00	45.87 3.71 0.00	51.31 3.45 0.00	64.09 4.58 0.00	70.21 5.26 0.00	69.36 5.55 0.00	64.72 5.18 0.00	58.57 4.18 -1.44	56.10 3.95 -0.89	51.58 3.32 -1.55	51.16 2.97 -1.90	51.04 3.00 -1.78	50.43 3.01 -1.78	52.38 2.92 -1.57	58.94 3.92 -2.02	67.69 4.72 0.00	66.40 5.26 -2.07	57.52 4.61 -1.16	53.66 3.77 -0.24	49.60 3.21 -0.51	46.57 3.85 0.00
GARDENVILLE___LBMP 24039	44.04 0.91 0.00	42.32 1.11 0.00	41.27 0.93 0.00	41.18 0.93 0.00	43.50 1.35 0.00	49.82 1.96 0.00	62.43 2.92 0.00	67.05 2.08 -0.02	64.34 0.51 -0.02	60.51 0.95 -0.02	54.02 1.06 -0.02	52.46 1.18 -0.02	47.57 0.84 -0.02	47.33 1.02 -0.02	46.87 0.60 -0.02	46.10 0.46 0.00	48.70 0.81 0.00	53.96 0.96 0.00	63.03 0.06 0.00	61.56 2.48 0.00	53.73 1.97 0.00	50.10 0.45 0.00	46.07 0.18 0.00	43.71 0.98 0.00
GENERAL___MILLS 23808	44.21 1.08 0.00	42.44 1.24 0.00	41.43 1.09 0.00	41.34 1.09 0.00	43.63 1.47 0.00	49.97 2.10 0.00	62.60 3.09 0.00	67.25 2.27 -0.02	64.54 0.70 -0.02	60.69 1.13 -0.02	54.19 1.22 -0.02	52.62 1.33 -0.02	47.76 1.03 -0.02	47.48 1.16 -0.02	47.01 0.74 -0.02	46.20 0.55 0.00	48.90 1.01 0.00	54.12 1.11 0.00	63.28 0.32 0.00	61.74 2.66 0.00	53.94 2.17 0.00	50.25 0.60 0.00	46.21 0.32 0.00	43.83 1.11 0.00
GE_PLASTICS___DRP 24183	44.30 1.17 0.00	42.36 1.15 0.00	41.43 1.09 0.00	41.26 1.01 0.00	43.17 1.01 0.00	49.10 1.24 0.00	61.30 1.78 0.00	66.90 1.95 0.00	66.24 2.42 0.00	62.04 2.50 0.00	56.54 2.17 -1.42	54.19 2.05 -0.87	49.97 1.73 -1.53	49.79 1.62 -1.87	49.62 1.62 -1.75	49.04 1.64 -1.75	51.16 1.72 -1.55	57.22 2.23 -1.99	65.48 2.52 0.00	63.95 2.84 -2.04	55.39 2.48 -1.14	51.73 1.84 -0.24	47.99 1.61 -0.50	44.09 1.37 0.00
GILBOA___1 23756	44.73 1.60 0.00	42.73 1.53 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.54 1.39 0.00	49.54 1.67 0.00	61.90 2.38 0.00	67.36 2.40 0.00	66.62 2.80 0.00	62.64 3.09 0.00	56.41 2.75 -0.72	54.32 2.61 -0.44	49.73 2.24 -0.78	49.47 2.22 -0.95	49.32 2.17 -0.89	48.72 2.19 -0.89	51.02 2.35 -0.79	56.82 2.81 -1.01	65.92 2.96 0.00	63.48 3.37 -1.04	55.34 3.00 -0.58	52.11 2.33 -0.12	48.25 2.11 -0.25	44.52 1.79 0.00
GILBOA___2 23757	44.73 1.60 0.00	42.73 1.53 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.54 1.39 0.00	49.54 1.67 0.00	61.90 2.38 0.00	67.36 2.40 0.00	66.62 2.80 0.00	62.64 3.09 0.00	56.41 2.75 -0.72	54.32 2.61 -0.44	49.73 2.24 -0.78	49.47 2.22 -0.95	49.32 2.17 -0.89	48.72 2.19 -0.89	51.02 2.35 -0.79	56.82 2.81 -1.01	65.92 2.96 0.00	63.48 3.37 -1.04	55.34 3.00 -0.58	52.11 2.33 -0.12	48.25 2.11 -0.25	44.52 1.79 0.00
GILBOA___3 23758	44.73 1.60 0.00	42.73 1.53 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.54 1.39 0.00	49.54 1.67 0.00	61.90 2.38 0.00	67.36 2.40 0.00	66.62 2.80 0.00	62.64 3.09 0.00	56.41 2.75 -0.72	54.32 2.61 -0.44	49.73 2.24 -0.78	49.47 2.22 -0.95	49.32 2.17 -0.89	48.72 2.19 -0.89	51.02 2.35 -0.79	56.82 2.81 -1.01	65.92 2.96 0.00	63.48 3.37 -1.04	55.34 3.00 -0.58	52.11 2.33 -0.12	48.25 2.11 -0.25	44.52 1.79 0.00
GILBOA___4 23759	44.73 1.60 0.00	42.73 1.53 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.54 1.39 0.00	49.54 1.67 0.00	61.90 2.38 0.00	67.36 2.40 0.00	66.62 2.80 0.00	62.64 3.09 0.00	56.41 2.75 -0.72	54.32 2.61 -0.44	49.73 2.24 -0.78	49.47 2.22 -0.95	49.32 2.17 -0.89	48.72 2.19 -0.89	51.02 2.35 -0.79	56.82 2.81 -1.01	65.92 2.96 0.00	63.48 3.37 -1.04	55.34 3.00 -0.58	52.11 2.33 -0.12	48.25 2.11 -0.25	44.52 1.79 0.00
GILBOA____ 23599	44.73 1.60 0.00	42.73 1.53 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.54 1.39 0.00	49.54 1.67 0.00	61.90 2.38 0.00	67.36 2.40 0.00	66.62 2.80 0.00	62.64 3.09 0.00	56.41 2.75 -0.72	54.32 2.61 -0.44	49.73 2.24 -0.78	49.47 2.22 -0.95	49.32 2.17 -0.89	48.72 2.19 -0.89	51.02 2.35 -0.79	56.82 2.81 -1.01	65.92 2.96 0.00	63.48 3.37 -1.04	55.34 3.00 -0.58	52.11 2.33 -0.12	48.25 2.11 -0.25	44.52 1.79 0.00
GINNA____ 23603	41.62 -1.51 0.00	39.85 -1.36 0.00	38.92 -1.41 0.00	38.84 -1.41 0.00	40.98 -1.18 0.00	46.85 -1.01 0.00	58.26 -1.25 0.00	62.68 -2.28 0.00	60.69 -3.13 0.00	56.92 -2.62 0.00	50.67 -2.27 0.00	48.96 -2.31 0.00	44.47 -2.24 0.00	44.17 -2.13 0.00	43.94 -2.31 0.00	43.36 -2.28 0.00	45.74 -2.15 0.00	50.78 -2.22 0.00	59.88 -3.08 0.00	57.66 -1.42 0.00	50.16 -1.61 0.00	47.17 -2.48 0.00	43.69 -2.20 0.00	41.10 -1.62 0.00

GLEN PARK____ 23778	43.05 -0.09 0.00	41.29 0.08 0.00	40.66 0.32 0.00	40.45 0.20 0.00	42.75 0.59 0.00	49.06 1.20 0.00	61.24 1.73 0.00	66.38 1.43 0.00	64.39 0.57 0.00	60.08 0.53 0.00	53.10 0.16 0.00	51.21 -0.05 0.00	46.15 -0.56 0.00	45.65 -0.65 0.00	45.74 -0.51 0.00	45.33 -0.32 0.00	47.56 -0.33 0.00	52.90 -0.11 0.00	63.46 0.50 0.00	60.43 1.36 0.00	52.13 0.36 0.00	49.50 -0.15 0.00	45.70 -0.18 0.00	42.47 -0.25 0.00
GLENWOOD_IC_1_G5 23712	53.66 3.45 -7.08	45.91 3.25 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.89 2.74 0.00	53.55 3.54 -2.15	64.21 4.70 0.00	70.15 5.20 0.00	70.13 6.32 0.00	66.39 6.84 0.00	73.41 6.09 -14.39	64.46 5.99 -7.21	59.51 5.32 -7.48	60.61 5.18 -9.13	60.00 5.18 -8.56	61.92 5.20 -11.07	67.07 5.55 -13.62	71.54 6.20 -12.33	82.82 6.99 -12.87	76.19 7.15 -9.97	68.62 6.37 -10.49	61.55 5.51 -6.39	53.70 5.09 -2.72	52.61 4.23 -5.65
GLENWOOD_IC_2_G1 23688	53.40 3.19 -7.08	45.66 3.01 -1.45	43.16 2.82 0.00	42.99 2.74 0.00	44.73 2.57 0.00	53.27 3.26 -2.15	63.98 4.47 0.00	69.83 4.87 0.00	69.75 5.94 0.00	66.03 6.49 0.00	73.10 5.77 -14.39	64.16 5.69 -7.21	59.19 5.00 -7.48	60.33 4.91 -9.13	59.72 4.90 -8.56	61.60 4.89 -11.07	66.73 5.22 -13.62	71.22 5.88 -12.33	82.38 6.55 -12.87	75.78 6.73 -9.97	68.26 6.00 -10.49	61.25 5.21 -6.39	53.42 4.82 -2.72	52.35 3.97 -5.65
GLENWOOD_IC_3_G1 23689	53.40 3.19 -7.08	45.66 3.01 -1.45	43.16 2.82 0.00	42.99 2.74 0.00	44.73 2.57 0.00	53.27 3.26 -2.15	63.98 4.47 0.00	69.83 4.87 0.00	69.75 5.94 0.00	66.03 6.49 0.00	73.10 5.77 -14.39	64.16 5.69 -7.21	59.19 5.00 -7.48	60.33 4.91 -9.13	59.72 4.90 -8.56	61.60 4.89 -11.07	66.73 5.22 -13.62	71.22 5.88 -12.33	82.38 6.55 -12.87	75.78 6.73 -9.97	68.26 6.00 -10.49	61.25 5.21 -6.39	53.42 4.82 -2.72	52.35 3.97 -5.65
GLENWOOD____4 23550	53.66 3.45 -7.08	45.91 3.25 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.89 2.74 0.00	53.55 3.54 -2.15	64.21 4.70 0.00	70.15 5.20 0.00	70.13 6.32 0.00	66.39 6.84 0.00	73.41 6.09 -14.39	64.46 5.99 -7.21	59.51 5.32 -7.48	60.61 5.18 -9.13	60.00 5.18 -8.56	61.92 5.20 -11.07	67.07 5.55 -13.62	71.54 6.20 -12.33	82.82 6.99 -12.87	76.19 7.15 -9.97	68.62 6.37 -10.49	61.55 5.51 -6.39	53.70 5.09 -2.72	52.61 4.23 -5.65
GLENWOOD____5 23614	53.66 3.45 -7.08	45.91 3.25 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.89 2.74 0.00	53.55 3.54 -2.15	64.21 4.70 0.00	70.15 5.20 0.00	70.13 6.32 0.00	66.39 6.84 0.00	73.41 6.09 -14.39	64.46 5.99 -7.21	59.51 5.32 -7.48	60.61 5.18 -9.13	60.00 5.18 -8.56	61.92 5.20 -11.07	67.07 5.55 -13.62	71.54 6.20 -12.33	82.82 6.99 -12.87	76.19 7.15 -9.97	68.62 6.37 -10.49	61.55 5.51 -6.39	53.70 5.09 -2.72	52.61 4.23 -5.65
GLOBAL GREEN_PORT_GT1 23814	55.69 5.48 -7.08	47.80 5.15 -1.45	45.10 4.76 0.00	44.88 4.63 0.00	46.54 4.38 0.00	55.90 5.89 -2.15	66.89 7.38 0.00	74.24 9.29 0.00	74.15 10.34 0.00	70.26 10.71 0.00	76.28 8.95 -14.39	67.19 8.71 -7.21	61.76 7.57 -7.49	62.93 7.50 -9.13	62.41 7.59 -8.57	64.39 7.67 -11.08	69.85 8.33 -13.63	74.40 9.06 -12.33	86.15 10.33 -12.87	79.33 10.28 -9.97	71.37 9.11 -10.49	64.14 8.10 -6.40	56.13 7.53 -2.72	54.92 6.54 -5.65
GLOBE____DSASP 323697	41.49 -1.64 0.00	39.89 -1.32 0.00	39.61 -0.72 0.00	39.53 -0.72 0.00	40.98 -1.18 0.00	46.90 -0.96 0.00	58.72 -0.78 0.02	63.63 -1.30 0.03	60.92 -2.87 0.03	57.25 -2.26 0.03	51.01 -1.90 0.03	49.65 -1.59 0.03	45.00 -1.68 0.03	44.88 -1.39 0.03	44.24 -1.99 0.03	43.21 -2.42 0.02	45.67 -2.20 0.02	50.55 -2.44 0.02	59.04 -3.90 0.02	57.70 -1.36 0.02	50.29 -1.45 0.02	46.90 -2.73 0.02	43.16 -2.71 0.02	41.01 -1.71 0.00
GOETHSLN____LBMP 323567	46.15 3.02 0.00	44.05 2.84 0.00	43.00 2.66 0.00	42.87 2.61 0.00	44.56 2.40 0.00	50.88 3.02 0.00	63.92 4.40 0.00	69.43 4.48 0.00	69.36 5.55 0.00	65.73 6.19 0.00	65.44 5.56 -6.94	61.07 5.54 -4.27	59.05 4.86 -7.48	60.24 4.81 -9.13	59.58 4.77 -8.57	58.94 4.75 -8.55	60.48 5.03 -7.56	68.40 5.67 -9.72	69.14 6.17 0.00	75.43 6.38 -9.98	63.08 5.75 -5.57	55.94 5.12 -1.17	53.05 4.73 -2.43	46.57 3.85 0.00
GOODYEAR_LAKE_HYD 323669	45.20 2.07 0.00	43.31 2.10 0.00	42.39 2.06 0.00	42.22 1.97 0.00	44.39 2.23 0.00	50.73 2.87 0.00	63.74 4.23 0.00	69.17 4.22 0.00	67.96 4.15 0.00	63.77 4.23 0.00	56.49 3.55 0.00	54.59 3.33 0.00	49.37 2.66 0.00	48.89 2.59 0.00	48.84 2.59 0.00	48.29 2.65 0.00	50.81 2.92 0.00	56.45 3.44 0.00	66.99 4.03 0.00	63.80 4.73 0.00	55.65 3.88 0.00	52.63 2.98 0.00	48.50 2.61 0.00	44.94 2.22 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.94 1.81 0.00	43.06 1.86 0.00	42.07 1.73 0.00	41.94 1.69 0.00	44.10 1.94 0.00	50.30 2.44 0.00	63.26 3.75 0.00	68.46 3.50 -0.01	67.20 3.38 0.00	63.18 3.63 0.00	56.04 3.28 0.19	54.27 3.13 0.11	49.07 2.57 0.20	48.64 2.59 0.25	48.47 2.45 0.23	47.87 2.46 0.24	50.41 2.73 0.21	55.97 3.23 0.27	66.42 3.46 0.00	63.34 4.55 0.28	55.49 3.88 0.16	52.30 2.68 0.03	48.16 2.34 0.07	44.86 2.14 0.00
GOUDEY____7 23579	44.99 1.85 0.00	43.10 1.90 0.00	42.07 1.73 0.00	41.98 1.73 0.00	44.14 1.98 0.00	50.35 2.49 0.00	63.32 3.81 0.00	68.59 3.64 -0.01	67.26 3.44 0.00	63.24 3.69 0.00	56.09 3.34 0.19	54.33 3.18 0.11	49.12 2.61 0.20	48.68 2.64 0.25	48.51 2.50 0.23	47.92 2.51 0.24	50.45 2.78 0.21	56.02 3.29 0.27	66.49 3.52 0.00	63.41 4.61 0.28	55.54 3.93 0.16	52.35 2.73 0.03	48.20 2.38 0.07	44.90 2.18 0.00
GOUDEY____8 23580	44.94 1.81 0.00	43.06 1.86 0.00	42.07 1.73 0.00	41.94 1.69 0.00	44.10 1.94 0.00	50.30 2.44 0.00	63.26 3.75 0.00	68.46 3.50 -0.01	67.20 3.38 0.00	63.18 3.63 0.00	56.04 3.28 0.19	54.27 3.13 0.11	49.07 2.57 0.20	48.64 2.59 0.25	48.47 2.45 0.23	47.87 2.46 0.24	50.41 2.73 0.21	55.97 3.23 0.27	66.42 3.46 0.00	63.34 4.55 0.28	55.49 3.88 0.16	52.30 2.68 0.03	48.16 2.34 0.07	44.86 2.14 0.00
GOWANUS_GT1_1 24077	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_2 24078	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01

GOWANUS_GT1_3 24079	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_4 24080	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_5 24084	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_6 24111	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_7 24112	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT1_8 24113	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_1 24114	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_2 24115	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_3 24116	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_4 24117	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_5 24118	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_6 24119	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_7 24120	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT2_8 24121	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_1 24122	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01

GOWANUS_GT3_2 24123	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_3 24124	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_4 24125	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_5 24126	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_6 24127	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_7 24128	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT3_8 24129	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_1 24130	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_2 24131	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_3 24132	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_4 24133	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_5 24134	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_6 24135	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_7 24136	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GOWANUS_GT4_8 24137	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01

GREENIDGE___3 23582	44.64 1.51 0.00	42.81 1.61 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.93 1.77 0.00	50.35 2.49 0.00	63.14 3.63 0.00	68.01 3.05 0.00	66.18 2.36 0.00	62.10 2.56 0.00	55.22 2.27 0.00	53.26 2.00 0.00	48.35 1.63 0.00	48.02 1.71 0.00	47.78 1.52 0.00	47.20 1.55 0.00	49.76 1.87 0.00	55.39 2.39 0.00	65.16 2.20 0.00	62.86 3.78 0.00	54.76 3.00 0.00	51.39 1.74 0.00	47.36 1.47 0.00	44.18 1.45 0.00
GREENIDGE___4 23583	44.64 1.51 0.00	42.81 1.61 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.93 1.77 0.00	50.35 2.49 0.00	63.14 3.63 0.00	68.01 3.05 0.00	66.18 2.36 0.00	62.10 2.56 0.00	55.22 2.27 0.00	53.26 2.00 0.00	48.35 1.63 0.00	48.02 1.71 0.00	47.78 1.52 0.00	47.20 1.55 0.00	49.76 1.87 0.00	55.39 2.39 0.00	65.16 2.20 0.00	62.86 3.78 0.00	54.76 3.00 0.00	51.39 1.74 0.00	47.36 1.47 0.00	44.18 1.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
GROVEVILLE___HYD 323602	45.85 2.72 0.00	43.80 2.60 0.00	42.92 2.58 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.78 2.92 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.36 5.55 0.00	65.50 5.95 0.00	64.84 5.29 -6.61	60.45 5.13 -4.06	58.36 4.53 -7.12	59.53 4.54 -8.69	58.85 4.44 -8.15	58.17 4.38 -8.14	59.73 4.64 -7.20	67.67 5.41 -9.25	69.01 6.04 0.00	75.01 6.44 -9.50	62.65 5.59 -5.30	55.38 4.62 -1.11	52.42 4.22 -2.32	46.35 3.63 0.00
HAMPSHIRE___PAPER_HYD 323593	42.18 -0.95 0.00	40.42 -0.78 0.00	39.77 -0.56 0.00	39.73 -0.52 0.00	41.78 -0.38 0.00	47.43 -0.43 0.00	59.10 -0.41 0.00	64.37 -0.59 0.00	62.86 -0.96 0.00	58.41 -1.13 0.00	51.67 -1.27 0.00	50.03 -1.23 0.00	45.31 -1.40 0.00	44.81 -1.48 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.60 -1.29 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	58.01 -1.06 0.00	50.37 -1.40 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
HARDSCRABBLE_WT_PWR 323673	44.77 1.64 0.00	42.86 1.65 0.00	41.95 1.62 0.00	41.74 1.49 0.00	43.84 1.69 0.00	50.06 2.20 0.00	62.31 2.80 0.00	67.22 2.27 0.00	66.05 2.23 0.00	62.04 2.50 0.00	55.21 2.06 -0.21	53.29 1.90 -0.13	48.47 1.54 -0.22	48.05 1.48 -0.27	47.94 1.44 -0.26	47.36 1.46 -0.26	49.69 1.58 -0.23	55.20 1.91 -0.29	65.04 2.07 0.00	62.15 2.78 -0.30	54.15 2.22 -0.17	51.32 1.64 -0.04	47.52 1.56 -0.07	44.26 1.54 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	45.72 2.59 0.00	43.68 2.47 0.00	42.72 2.38 0.00	42.63 2.37 0.00	44.43 2.27 0.00	50.59 2.73 0.00	63.74 4.23 0.00	69.24 4.29 0.00	68.98 5.17 0.00	65.14 5.60 0.00	65.27 5.03 -7.30	60.67 4.92 -4.49	58.92 4.34 -7.87	60.21 4.31 -9.60	59.51 4.25 -9.01	58.83 4.20 -8.99	60.34 4.50 -7.95	68.37 5.14 -10.22	68.69 5.73 0.00	75.71 6.14 -10.49	62.95 5.33 -5.85	55.30 4.42 -1.23	52.49 4.04 -2.56	46.14 3.42 0.00
HARZA MOOSE___RIVER 24016	44.08 0.95 0.00	42.24 1.03 0.00	41.51 1.17 0.00	41.30 1.04 0.00	43.50 1.35 0.00	49.78 1.92 0.00	62.13 2.62 0.00	67.16 2.21 0.00	65.60 1.78 0.00	61.39 1.85 0.00	54.54 1.43 -0.17	52.49 1.13 -0.10	47.54 0.65 -0.18	47.11 0.60 -0.22	47.10 0.65 -0.20	46.58 0.73 -0.20	48.93 0.86 -0.18	54.35 1.11 -0.23	64.60 1.63 0.00	61.68 2.37 -0.24	53.40 1.50 -0.13	50.62 0.94 -0.03	46.77 0.83 -0.06	43.45 0.73 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	46.46 3.32 -0.01	44.34 3.13 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.90 2.74 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.58 5.14 -9.14	59.91 5.09 -8.57	59.27 5.07 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
HEMPSTEAD___ 23647	53.70 3.49 -7.08	45.95 3.30 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.86 2.70 0.00	53.60 3.59 -2.15	64.09 4.58 0.00	70.15 5.20 0.00	70.19 6.38 0.00	66.45 6.90 0.00	73.36 6.03 -14.39	64.41 5.94 -7.21	59.42 5.23 -7.48	60.52 5.09 -9.13	59.95 5.13 -8.56	61.87 5.16 -11.07	67.02 5.50 -13.62	71.48 6.15 -12.33	82.69 6.86 -12.87	76.07 7.03 -9.97	68.51 6.26 -10.49	61.50 5.46 -6.39	53.75 5.14 -2.72	52.65 4.27 -5.65
HICKLING___1 23621	45.24 2.11 0.00	43.39 2.18 0.00	42.35 2.02 0.00	42.22 1.97 0.00	44.56 2.40 0.00	50.93 3.07 0.00	64.21 4.70 0.00	69.50 4.55 -0.01	67.78 3.96 -0.01	63.78 4.23 -0.01	56.81 3.86 -0.01	54.91 3.64 -0.01	49.75 3.03 -0.01	49.41 3.10 -0.01	49.13 2.87 -0.01	48.48 2.83 0.00	51.10 3.21 0.00	56.77 3.76 0.00	66.93 3.97 0.00	64.51 5.43 0.00	56.37 4.61 0.00	52.73 3.08 0.00	48.55 2.66 0.00	45.29 2.56 0.00
HICKLING___2 23622	45.24 2.11 0.00	43.39 2.18 0.00	42.35 2.02 0.00	42.22 1.97 0.00	44.56 2.40 0.00	50.93 3.07 0.00	64.21 4.70 0.00	69.50 4.55 -0.01	67.78 3.96 -0.01	63.78 4.23 -0.01	56.81 3.86 -0.01	54.91 3.64 -0.01	49.75 3.03 -0.01	49.41 3.10 -0.01	49.13 2.87 -0.01	48.48 2.83 0.00	51.10 3.21 0.00	56.77 3.76 0.00	66.93 3.97 0.00	64.51 5.43 0.00	56.37 4.61 0.00	52.73 3.08 0.00	48.55 2.66 0.00	45.29 2.56 0.00
HIGH FALLS___HY 23754	46.07 2.93 0.00	44.01 2.80 0.00	43.20 2.86 0.00	43.15 2.90 0.00	44.89 2.74 0.00	51.21 3.35 0.00	64.75 5.24 0.00	69.89 4.93 0.00	69.75 5.94 0.00	65.97 6.43 0.00	62.84 5.67 -4.23	59.35 5.49 -2.60	56.13 4.86 -4.56	56.82 4.96 -5.57	56.28 4.81 -5.22	55.60 4.75 -5.21	57.63 5.13 -4.61	64.76 5.83 -5.93	69.51 6.55 0.00	72.18 7.03 -6.08	61.21 6.05 -3.39	55.33 4.96 -0.71	51.92 4.54 -1.48	46.61 3.89 0.00
HILLBURN___GT 23639	45.68 2.54 0.00	43.60 2.39 0.00	42.60 2.26 0.00	42.50 2.25 0.00	44.30 2.15 0.00	50.49 2.63 0.00	63.50 3.99 0.00	68.91 3.96 0.00	68.66 4.85 0.00	64.96 5.42 0.00	65.07 4.87 -7.26	60.50 4.77 -4.47	58.74 4.21 -7.83	60.02 4.17 -9.56	59.33 4.12 -8.96	58.65 4.06 -8.94	60.16 4.36 -7.91	68.10 4.93 -10.17	68.44 5.47 0.00	75.30 5.79 -10.44	62.71 5.13 -5.82	55.15 4.27 -1.22	52.33 3.90 -2.55	45.93 3.21 0.00
HISHELDN_WT_PWR 323625	44.12 0.99 0.00	42.36 1.15 0.00	41.35 1.01 0.00	41.26 1.01 0.00	43.54 1.39 0.00	49.87 2.01 0.00	62.55 3.03 0.00	67.17 2.21 -0.01	64.65 0.83 -0.01	60.81 1.25 -0.01	54.28 1.32 -0.01	52.60 1.33 -0.01	47.75 1.03 -0.01	47.47 1.16 -0.01	47.00 0.74 -0.01	46.28 0.64 0.00	48.90 1.01 0.00	54.17 1.16 0.00	63.46 0.50 0.00	61.79 2.72 0.00	53.99 2.22 0.00	50.35 0.69 0.00	46.35 0.46 0.00	43.83 1.11 0.00

HOLTSVILLE_IC_1 23690	54.18 3.97 -7.08	46.40 3.75 -1.45	43.81 3.47 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.52 7.98 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.33 5.61 -11.08	67.55 6.03 -13.63	71.91 6.57 -12.33	83.19 7.36 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
HOLTSVILLE_IC_10 23699	54.39 4.18 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.41 4.40 -2.15	65.05 5.54 0.00	71.71 6.75 0.00	71.79 7.98 0.00	67.94 8.40 0.00	74.37 7.04 -14.39	65.24 6.77 -7.21	60.18 5.98 -7.49	61.26 5.83 -9.13	60.70 5.87 -8.57	62.70 5.98 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	77.02 7.97 -9.97	69.45 7.19 -10.50	62.40 6.36 -6.40	54.71 6.10 -2.72	53.72 5.34 -5.65
HOLTSVILLE_IC_2 23691	54.18 3.97 -7.08	46.40 3.75 -1.45	43.81 3.47 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.52 7.98 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.33 5.61 -11.08	67.55 6.03 -13.63	71.91 6.57 -12.33	83.19 7.36 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
HOLTSVILLE_IC_3 23692	54.18 3.97 -7.08	46.40 3.75 -1.45	43.81 3.47 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.52 7.98 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.33 5.61 -11.08	67.55 6.03 -13.63	71.91 6.57 -12.33	83.19 7.36 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
HOLTSVILLE_IC_4 23693	54.18 3.97 -7.08	46.40 3.75 -1.45	43.81 3.47 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.52 7.98 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.33 5.61 -11.08	67.55 6.03 -13.63	71.91 6.57 -12.33	83.19 7.36 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
HOLTSVILLE_IC_5 23694	54.18 3.97 -7.08	46.40 3.75 -1.45	43.81 3.47 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.52 7.98 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.33 5.61 -11.08	67.55 6.03 -13.63	71.91 6.57 -12.33	83.19 7.36 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
HOLTSVILLE_IC_6 23695	54.39 4.18 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.41 4.40 -2.15	65.05 5.54 0.00	71.71 6.75 0.00	71.79 7.98 0.00	67.94 8.40 0.00	74.37 7.04 -14.39	65.24 6.77 -7.21	60.18 5.98 -7.49	61.26 5.83 -9.13	60.70 5.87 -8.57	62.70 5.98 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	77.02 7.97 -9.97	69.45 7.19 -10.50	62.40 6.36 -6.40	54.71 6.10 -2.72	53.72 5.34 -5.65
HOLTSVILLE_IC_7 23696	54.39 4.18 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.41 4.40 -2.15	65.05 5.54 0.00	71.71 6.75 0.00	71.79 7.98 0.00	67.94 8.40 0.00	74.37 7.04 -14.39	65.24 6.77 -7.21	60.18 5.98 -7.49	61.26 5.83 -9.13	60.70 5.87 -8.57	62.70 5.98 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	77.02 7.97 -9.97	69.45 7.19 -10.50	62.40 6.36 -6.40	54.71 6.10 -2.72	53.72 5.34 -5.65
HOLTSVILLE_IC_8 23697	54.39 4.18 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.41 4.40 -2.15	65.05 5.54 0.00	71.71 6.75 0.00	71.79 7.98 0.00	67.94 8.40 0.00	74.37 7.04 -14.39	65.24 6.77 -7.21	60.18 5.98 -7.49	61.26 5.83 -9.13	60.70 5.87 -8.57	62.70 5.98 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	77.02 7.97 -9.97	69.45 7.19 -10.50	62.40 6.36 -6.40	54.71 6.10 -2.72	53.72 5.34 -5.65
HOLTSVILLE_IC_9 23698	54.39 4.18 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.41 4.40 -2.15	65.05 5.54 0.00	71.71 6.75 0.00	71.79 7.98 0.00	67.94 8.40 0.00	74.37 7.04 -14.39	65.24 6.77 -7.21	60.18 5.98 -7.49	61.26 5.83 -9.13	60.70 5.87 -8.57	62.70 5.98 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	77.02 7.97 -9.97	69.45 7.19 -10.50	62.40 6.36 -6.40	54.71 6.10 -2.72	53.72 5.34 -5.65
HOWARD_WT_PWR 323690	45.59 2.46 0.00	43.72 2.51 0.00	42.68 2.34 0.00	42.54 2.29 0.00	44.94 2.78 0.00	51.50 3.64 0.00	64.93 5.41 0.00	69.90 4.93 -0.01	67.65 3.83 -0.01	63.66 4.11 -0.01	56.66 3.70 -0.01	54.81 3.53 -0.01	49.71 2.99 -0.01	49.41 3.10 -0.01	48.99 2.73 -0.01	48.29 2.65 0.00	51.00 3.11 0.00	56.66 3.65 0.00	66.61 5.43 0.00	64.51 5.32 0.00	56.32 4.56 0.00	52.53 2.88 0.00	48.32 2.43 0.00	45.29 2.56 0.00
HQ_GEN_CEDARS 23644	41.75 -1.38 0.00	39.89 -1.32 0.00	39.21 -1.13 0.00	39.29 -0.97 0.00	41.14 -1.01 0.00	46.23 -1.63 0.00	57.73 -1.78 0.00	63.33 -1.62 0.00	62.03 -1.79 0.00	57.46 -2.09 0.00	51.09 -1.85 0.00	49.62 -1.64 0.00	45.21 -1.50 0.00	44.77 -1.53 0.00	44.87 -1.39 0.00	44.18 -1.46 0.00	46.36 -1.53 0.00	51.36 -1.64 0.00	61.26 -1.70 0.00	56.54 -2.54 0.00	49.54 -2.22 0.00	48.21 -1.44 0.00	44.37 -1.51 0.00	41.40 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	41.75 -1.38 0.00	39.89 -1.32 0.00	39.21 -1.13 0.00	39.29 -0.97 0.00	41.14 -1.01 0.00	46.23 -1.63 0.00	57.73 -1.78 0.00	63.33 -1.62 0.00	62.03 -1.79 0.00	57.46 -2.09 0.00	51.09 -1.85 0.00	49.62 -1.64 0.00	45.21 -1.50 0.00	44.77 -1.53 0.00	44.87 -1.39 0.00	44.18 -1.46 0.00	46.36 -1.53 0.00	51.36 -1.64 0.00	61.26 -1.70 0.00	56.54 -2.54 0.00	49.54 -2.22 0.00	48.21 -1.44 0.00	44.37 -1.51 0.00	41.40 -1.32 0.00
HQ_GEN_IMPORT 323601	42.44 -0.69 0.00	40.51 -0.70 0.00	39.69 -0.65 0.00	39.65 -0.60 0.00	41.52 -0.63 0.00	47.00 -0.86 0.00	58.50 -1.01 0.00	64.11 -0.85 0.00	62.92 -0.89 0.00	58.35 -1.19 0.00	51.88 -1.06 0.00	50.34 -0.92 0.00	45.96 -0.75 0.00	45.55 -0.74 0.00	45.56 -0.69 0.00	44.96 -0.68 0.00	47.12 -0.77 0.00	51.94 -1.06 0.00	61.95 -1.01 0.00	57.48 -1.59 0.00	50.47 -1.29 0.00	48.91 -0.74 0.00	45.15 -0.74 0.00	42.04 -0.69 0.00
HQ_GEN_WHEEL 23651	42.44 -0.69 0.00	40.51 -0.70 0.00	39.69 -0.65 0.00	39.65 -0.60 0.00	41.52 -0.63 0.00	47.00 -0.86 0.00	58.50 -1.01 0.00	64.11 -0.85 0.00	62.92 -0.89 0.00	58.35 -1.19 0.00	51.88 -1.06 0.00	50.34 -0.92 0.00	45.96 -0.75 0.00	45.55 -0.74 0.00	45.56 -0.69 0.00	44.96 -0.68 0.00	47.12 -0.77 0.00	51.94 -1.06 0.00	61.95 -1.01 0.00	57.48 -1.59 0.00	50.47 -1.29 0.00	48.91 -0.74 0.00	45.15 -0.74 0.00	42.04 -0.69 0.00

HUDSON AVE_GT_3 23810	46.28 3.15 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
HUDSON AVE_GT_4 23540	46.28 3.15 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
HUDSON AVE_GT_5 23657	46.28 3.15 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.99 2.74 0.00	44.73 2.57 0.00	51.02 3.16 0.00	64.09 4.58 0.00	69.69 4.74 0.00	69.62 5.81 0.00	65.97 6.43 0.00	65.65 5.77 -6.94	61.27 5.74 -4.27	59.24 5.05 -7.48	60.43 5.00 -9.13	59.77 4.95 -8.57	59.13 4.93 -8.55	60.72 5.27 -7.56	68.66 5.94 -9.72	69.45 6.49 0.00	75.72 6.67 -9.98	63.28 5.95 -5.57	56.08 5.26 -1.17	53.23 4.91 -2.43	46.70 3.97 0.00
HUDSON_AVE_10 24168	46.15 3.02 0.00	44.01 2.80 0.00	42.96 2.62 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.88 3.02 0.00	63.92 4.40 0.00	69.50 4.55 0.00	69.43 5.62 0.00	65.79 6.25 0.00	65.34 5.45 -6.94	60.96 5.43 -4.27	59.00 4.81 -7.48	60.20 4.77 -9.13	59.54 4.72 -8.57	58.90 4.70 -8.55	60.48 5.03 -7.56	68.40 5.67 -9.72	69.20 6.23 0.00	75.43 6.38 -9.98	63.08 5.75 -5.57	55.83 5.01 -1.17	53.09 4.77 -2.43	46.57 3.85 0.00
HUNTER MOUNT___DRP 323613	44.99 1.85 0.00	43.18 1.98 0.00	42.35 2.02 0.00	42.22 1.97 0.00	44.26 2.11 0.00	50.25 2.39 0.00	62.96 3.45 0.00	69.17 4.22 0.00	68.28 4.47 0.00	63.47 3.93 0.00	58.70 3.18 -2.58	55.82 2.97 -1.59	51.92 2.43 -2.78	51.96 2.27 -3.40	51.70 2.27 -3.19	51.11 2.28 -3.18	53.05 2.35 -2.81	59.85 3.23 -3.62	66.87 3.91 0.00	67.33 4.55 -3.71	57.56 3.73 -2.07	52.86 2.78 -0.44	49.13 2.34 -0.91	45.12 2.39 0.00
HUNTINGTON_RES_REC 323705	54.05 3.84 -7.08	46.32 3.67 -1.45	43.68 3.35 0.00	43.51 3.26 0.00	45.11 2.95 0.00	54.03 4.02 -2.15	64.21 4.70 0.00	70.60 5.65 0.00	70.71 6.89 0.00	66.92 7.38 0.00	73.57 6.24 -14.39	64.51 6.05 -7.20	59.51 5.32 -7.48	60.61 5.18 -9.13	60.04 5.22 -8.56	62.05 5.34 -11.07	67.25 5.74 -13.62	71.64 6.30 -12.33	82.94 7.11 -12.87	76.25 7.20 -9.97	68.82 6.57 -10.49	61.74 5.71 -6.39	54.16 5.55 -2.72	53.16 4.78 -5.65
HUNTLEY___63 23557	43.48 0.34 0.00	41.74 0.53 0.00	40.94 0.61 0.00	40.86 0.60 0.00	42.91 0.76 0.00	49.15 1.29 0.00	61.47 1.96 0.00	66.24 1.30 0.01	63.43 -0.38 0.01	59.66 0.12 0.01	53.15 0.21 0.01	51.66 0.41 0.01	46.89 0.19 0.01	46.66 0.37 0.01	46.15 -0.09 0.01	45.28 -0.37 0.00	47.90 0.00 -0.01	53.01 0.00 -0.01	61.90 -1.07 -0.01	60.50 1.42 -0.01	52.81 1.03 -0.01	49.21 -0.45 -0.01	45.26 -0.64 -0.01	42.94 0.21 0.00
HUNTLEY___64 23558	43.48 0.34 0.00	41.74 0.53 0.00	40.94 0.61 0.00	40.86 0.60 0.00	42.91 0.76 0.00	49.15 1.29 0.00	61.47 1.96 0.00	66.24 1.30 0.01	63.43 -0.38 0.01	59.66 0.12 0.01	53.15 0.21 0.01	51.66 0.41 0.01	46.89 0.19 0.01	46.66 0.37 0.01	46.15 -0.09 0.01	45.28 -0.37 0.00	47.90 0.00 -0.01	53.01 0.00 -0.01	61.90 -1.07 -0.01	60.50 1.42 -0.01	52.81 1.03 -0.01	49.21 -0.45 -0.01	45.26 -0.64 -0.01	42.94 0.21 0.00
HUNTLEY___65 23559	43.48 0.34 0.00	41.74 0.53 0.00	40.94 0.61 0.00	40.86 0.60 0.00	42.91 0.76 0.00	49.15 1.29 0.00	61.47 1.96 0.00	66.24 1.30 0.01	63.43 -0.38 0.01	59.66 0.12 0.01	53.15 0.21 0.01	51.66 0.41 0.01	46.89 0.19 0.01	46.66 0.37 0.01	46.15 -0.09 0.01	45.28 -0.37 0.00	47.90 0.00 -0.01	53.01 0.00 -0.01	61.90 -1.07 -0.01	60.50 1.42 -0.01	52.81 1.03 -0.01	49.21 -0.45 -0.01	45.26 -0.64 -0.01	42.94 0.21 0.00
HUNTLEY___66 23560	43.48 0.34 0.00	41.74 0.53 0.00	40.94 0.61 0.00	40.86 0.60 0.00	42.91 0.76 0.00	49.15 1.29 0.00	61.47 1.96 0.00	66.24 1.30 0.01	63.43 -0.38 0.01	59.66 0.12 0.01	53.15 0.21 0.01	51.66 0.41 0.01	46.89 0.19 0.01	46.66 0.37 0.01	46.15 -0.09 0.01	45.28 -0.37 0.00	47.90 0.00 -0.01	53.01 0.00 -0.01	61.90 -1.07 -0.01	60.50 1.42 -0.01	52.81 1.03 -0.01	49.21 -0.45 -0.01	45.26 -0.64 -0.01	42.94 0.21 0.00
HUNTLEY___67 23561	43.44 0.30 0.00	41.74 0.53 0.00	40.74 0.40 0.00	40.65 0.40 0.00	42.87 0.72 0.00	49.10 1.24 0.00	61.42 1.90 0.00	65.75 0.78 -0.02	63.13 -0.70 -0.02	59.33 -0.24 -0.02	53.02 0.05 -0.02	51.44 0.15 -0.02	46.68 -0.05 -0.02	46.41 0.09 -0.02	46.00 -0.28 -0.02	45.28 -0.37 0.00	47.84 -0.05 0.00	52.95 -0.05 0.00	61.83 -1.13 0.00	60.37 1.30 0.00	52.74 0.98 0.00	49.15 -0.50 0.00	45.29 -0.60 0.00	43.06 0.34 0.00
HUNTLEY___68 23562	43.44 0.30 0.00	41.74 0.53 0.00	40.74 0.40 0.00	40.65 0.40 0.00	42.87 0.72 0.00	49.10 1.24 0.00	61.42 1.90 0.00	65.75 0.78 -0.02	63.13 -0.70 -0.02	59.33 -0.24 -0.02	53.02 0.05 -0.02	51.44 0.15 -0.02	46.68 -0.05 -0.02	46.41 0.09 -0.02	46.00 -0.28 -0.02	45.28 -0.37 0.00	47.84 -0.05 0.00	52.95 -0.05 0.00	61.83 -1.13 0.00	60.37 1.30 0.00	52.74 0.98 0.00	49.15 -0.50 0.00	45.29 -0.60 0.00	43.06 0.34 0.00
HYLAND___LFGE 323620	45.89 2.76 0.00	43.93 2.72 0.00	42.88 2.54 0.00	42.91 2.66 0.00	45.36 3.20 0.00	52.17 4.31 0.00	65.76 6.25 0.00	70.40 5.46 0.00	67.64 3.83 0.00	63.23 3.69 0.00	56.23 3.28 0.00	54.13 2.87 0.00	49.09 2.38 0.00	48.84 2.54 0.00	48.52 2.27 0.00	47.93 2.28 0.00	50.67 2.78 0.00	56.71 3.71 0.00	67.12 4.15 0.00	65.46 6.38 0.00	56.32 4.56 0.00	52.78 3.13 0.00	48.83 2.94 0.00	45.80 3.08 0.00
INDECK___CORINTH 23802	46.84 3.71 0.00	44.99 3.79 0.00	43.93 3.59 0.00	43.67 3.42 0.00	45.74 3.58 0.00	50.59 2.73 0.00	63.14 3.63 0.00	69.24 4.29 0.00	68.41 4.60 0.00	63.89 4.34 0.00	57.76 3.39 -1.43	55.32 3.18 -0.88	50.86 2.61 -1.54	50.49 2.31 -1.88	50.37 2.36 -1.76	49.77 2.37 -1.76	51.65 2.20 -1.55	58.07 3.07 -2.00	66.68 3.71 0.00	65.38 4.26 -2.05	56.68 3.78 -1.14	52.97 3.08 -0.24	49.00 2.61 -0.50	46.49 3.76 0.00
INDECK___ILION 23567	44.47 1.34 0.00	42.56 1.36 0.00	41.67 1.33 0.00	41.50 1.25 0.00	43.54 1.39 0.00	49.68 1.82 0.00	61.83 2.32 0.00	66.90 1.95 0.00	65.73 1.91 0.00	61.68 2.14 0.00	54.95 1.80 -0.21	53.03 1.64 -0.13	48.20 1.26 -0.22	47.82 1.25 -0.27	47.71 1.20 -0.26	47.14 1.23 -0.26	49.46 1.34 -0.23	54.99 1.70 -0.29	64.85 1.89 0.00	61.91 2.54 -0.30	53.95 2.02 -0.17	51.07 1.39 -0.04	47.29 1.33 -0.07	44.01 1.28 0.00

INDECK___OLEAN 23982	45.03 1.90 0.00	43.22 2.02 0.00	42.19 1.86 0.00	42.14 1.89 0.00	44.56 2.40 0.00	50.97 3.11 0.00	64.51 5.00 0.00	69.85 4.87 -0.02	67.03 3.19 -0.02	63.08 3.51 -0.02	56.30 3.34 -0.02	54.67 3.38 -0.02	49.49 2.76 -0.02	49.24 2.92 -0.02	48.63 2.36 -0.02	47.79 2.15 0.00	50.57 2.68 0.00	56.02 3.02 0.00	65.80 2.84 0.00	64.16 5.08 0.00	56.11 4.35 0.00	52.13 2.48 0.00	47.73 1.84 0.00	44.94 2.22 0.00
INDECK___OSWEGO 23783	42.87 -0.26 0.00	41.04 -0.16 0.00	40.14 -0.20 0.00	39.97 -0.28 0.00	42.03 -0.13 0.00	47.96 0.10 0.00	59.10 -0.41 0.00	64.04 -0.91 0.00	62.41 -1.40 0.00	58.47 -1.07 0.00	51.99 -0.95 0.00	50.13 -1.13 0.00	45.64 -1.07 0.00	45.23 -1.06 0.00	45.19 -1.06 0.00	44.60 -1.05 0.00	46.84 -1.05 0.00	51.94 -1.06 0.00	61.64 -1.33 0.00	58.48 -0.59 0.00	51.09 -0.67 0.00	48.56 -1.09 0.00	45.06 -0.82 0.00	42.13 -0.60 0.00
INDECK___YERKES 23781	43.52 0.39 0.00	41.83 0.62 0.00	41.02 0.69 0.00	40.94 0.68 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.54 2.02 0.00	66.31 1.37 0.01	63.49 -0.32 0.01	59.72 0.18 0.01	53.26 0.32 0.01	51.77 0.51 0.01	46.94 0.23 0.01	46.75 0.46 0.01	46.20 -0.05 0.01	45.33 -0.32 0.00	47.95 0.05 -0.01	53.07 0.05 -0.01	61.96 -1.01 -0.01	60.56 1.48 -0.01	52.86 1.09 -0.01	49.26 -0.40 -0.01	45.30 -0.60 -0.01	42.98 0.26 0.00
INDIAN POINT_GT_1 24139	45.72 2.59 0.00	43.68 2.47 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.14 5.60 0.00	65.00 5.03 -7.03	60.51 4.92 -4.32	58.63 4.34 -7.58	59.85 4.31 -9.25	59.18 4.25 -8.67	58.55 4.25 -8.66	60.05 4.50 -7.66	67.99 5.14 -9.84	68.69 5.73 0.00	75.14 5.96 -10.10	62.68 5.28 -5.64	55.31 4.47 -1.19	52.44 4.08 -2.47	46.10 3.37 0.00
INDIAN POINT_GT_2 23659	45.72 2.59 0.00	43.68 2.47 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.14 5.60 0.00	65.00 5.03 -7.03	60.51 4.92 -4.32	58.63 4.34 -7.58	59.85 4.31 -9.25	59.18 4.25 -8.67	58.55 4.25 -8.66	60.05 4.50 -7.66	67.99 5.14 -9.84	68.69 5.73 0.00	75.14 5.96 -10.10	62.68 5.28 -5.64	55.31 4.47 -1.19	52.44 4.08 -2.47	46.10 3.37 0.00
INDIAN POINT_GT_3 24019	45.72 2.59 0.00	43.68 2.47 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.14 5.60 0.00	65.00 5.03 -7.03	60.51 4.92 -4.32	58.63 4.34 -7.58	59.85 4.31 -9.25	59.18 4.25 -8.67	58.55 4.25 -8.66	60.05 4.50 -7.66	67.99 5.14 -9.84	68.69 5.73 0.00	75.14 5.96 -10.10	62.68 5.28 -5.64	55.31 4.47 -1.19	52.44 4.08 -2.47	46.10 3.37 0.00
INDIAN POINT___2 23530	45.72 2.59 0.00	43.64 2.43 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.44 2.58 0.00	63.44 3.93 0.00	68.98 4.03 0.00	68.85 5.04 0.00	65.08 5.54 0.00	65.04 4.98 -7.12	60.52 4.87 -4.38	58.69 4.29 -7.68	59.93 4.26 -9.38	59.25 4.21 -8.79	58.62 4.20 -8.77	60.11 4.45 -7.76	68.07 5.09 -9.98	68.63 5.67 0.00	75.22 5.91 -10.24	62.76 5.28 -5.71	55.32 4.47 -1.20	52.47 4.08 -2.50	46.06 3.33 0.00
INDIAN POINT___3 23531	45.68 2.54 0.00	43.64 2.43 0.00	42.60 2.26 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.44 2.58 0.00	63.38 3.87 0.00	68.98 4.03 0.00	68.79 4.98 0.00	65.08 5.54 0.00	64.94 4.98 -7.02	60.46 4.87 -4.32	58.58 4.29 -7.57	59.80 4.26 -9.24	59.13 4.21 -8.67	58.45 4.15 -8.65	60.00 4.45 -7.65	67.93 5.09 -9.84	68.56 5.60 0.00	75.08 5.91 -10.10	62.62 5.23 -5.64	55.25 4.42 -1.18	52.39 4.04 -2.46	46.06 3.33 0.00
IP CORINTH___1 23988	46.84 3.71 0.00	44.99 3.79 0.00	43.93 3.59 0.00	43.67 3.42 0.00	45.74 3.58 0.00	50.88 3.02 0.00	63.50 3.99 0.00	69.63 4.68 0.00	68.79 4.98 0.00	64.19 4.65 0.00	58.07 3.70 -1.43	55.63 3.49 -0.88	51.14 2.90 -1.54	50.76 2.59 -1.88	50.65 2.64 -1.76	50.05 2.65 -1.76	51.93 2.49 -1.55	58.39 3.40 -2.00	67.05 4.09 0.00	65.73 4.61 -2.05	56.99 4.09 -1.14	53.27 3.38 -0.24	49.28 2.89 -0.50	46.49 3.76 0.00
IP___TICONDEROGA 23804	49.13 5.99 0.00	47.30 6.10 0.00	46.11 5.77 0.00	45.81 5.56 0.00	48.06 5.90 0.00	53.94 6.08 0.00	67.67 8.15 0.00	74.04 9.09 0.00	73.20 9.38 0.00	67.82 8.27 0.00	61.05 6.67 -1.44	58.40 6.25 -0.88	53.53 5.28 -1.55	52.91 4.72 -1.89	52.88 4.86 -1.77	52.30 4.89 -1.77	54.24 4.79 -1.57	61.21 6.20 -2.01	70.64 7.68 0.00	69.47 8.33 -2.06	60.11 7.19 -1.15	55.90 6.01 -0.24	51.53 5.14 -0.50	48.45 5.73 0.00
ISLIP_RES_REC 323679	54.61 4.40 -7.08	46.77 4.12 -1.45	44.13 3.79 0.00	43.95 3.70 0.00	45.53 3.37 0.00	54.65 4.64 -2.15	65.41 5.89 0.00	72.16 7.21 0.00	72.24 8.42 0.00	68.35 8.81 0.00	74.74 7.41 -14.39	65.65 7.18 -7.21	60.55 6.35 -7.49	61.59 6.16 -9.13	61.07 6.24 -8.57	63.03 6.30 -11.08	68.32 6.80 -13.63	72.76 7.42 -12.33	84.20 8.37 -12.87	77.43 8.39 -9.97	69.82 7.56 -10.50	62.75 6.70 -6.40	54.98 6.38 -2.72	53.93 5.55 -5.65
JARVIS____ 23743	44.04 0.91 0.00	42.15 0.95 0.00	41.22 0.89 0.00	41.06 0.80 0.00	43.08 0.93 0.00	49.15 1.29 0.00	61.06 1.54 0.00	66.32 1.37 0.00	65.16 1.34 0.00	61.15 1.61 0.00	54.52 1.37 -0.21	52.62 1.23 -0.13	47.87 0.93 -0.22	47.50 0.93 -0.27	47.39 0.88 -0.26	46.77 0.87 -0.26	49.07 0.96 -0.23	54.51 1.22 -0.29	64.29 1.32 0.00	61.38 2.01 -0.30	53.54 1.61 -0.17	50.68 0.99 -0.04	46.88 0.92 -0.07	43.62 0.90 0.00
JENNISON___1 23625	45.98 2.85 0.00	44.09 2.88 0.00	43.24 2.91 0.00	43.03 2.78 0.00	45.45 3.29 0.00	52.12 4.26 0.00	65.76 6.25 0.00	70.99 6.04 0.00	69.30 5.49 0.00	65.02 5.47 0.00	57.60 4.66 0.00	55.51 4.25 0.00	50.03 3.32 0.00	49.58 3.29 0.00	49.49 3.24 0.00	48.93 3.29 0.00	51.58 3.69 0.00	57.29 4.29 0.00	68.31 5.35 0.00	65.46 6.38 0.00	56.78 5.02 0.00	53.42 3.77 0.00	49.24 3.35 0.00	45.67 2.95 0.00
JENNISON___2 23626	45.98 2.85 0.00	44.09 2.88 0.00	43.24 2.91 0.00	43.03 2.78 0.00	45.45 3.29 0.00	52.12 4.26 0.00	65.76 6.25 0.00	70.99 6.04 0.00	69.30 5.49 0.00	65.02 5.47 0.00	57.60 4.66 0.00	55.51 4.25 0.00	50.03 3.32 0.00	49.58 3.29 0.00	49.49 3.24 0.00	48.93 3.29 0.00	51.58 3.69 0.00	57.29 4.29 0.00	68.31 5.35 0.00	65.46 6.38 0.00	56.78 5.02 0.00	53.42 3.77 0.00	49.24 3.35 0.00	45.67 2.95 0.00
JERICHO_RISE_WT_PWR 323719	42.96 -0.17 0.00	41.04 -0.16 0.00	40.30 -0.04 0.00	40.45 0.20 0.00	42.32 0.17 0.00	47.48 -0.38 0.00	59.51 0.00 0.00	65.34 0.39 0.00	63.94 0.13 0.00	59.25 -0.30 0.00	52.68 -0.26 0.00	51.26 0.00 0.00	46.71 0.00 0.00	46.25 -0.05 0.00	46.35 0.09 0.00	45.65 0.00 0.00	47.94 0.05 0.00	53.16 0.16 0.00	63.28 0.32 0.00	58.43 -0.65 0.00	51.20 -0.57 0.00	49.75 0.10 0.00	45.80 -0.09 0.00	42.68 -0.04 0.00

KCE_NY_1 323755	46.15 3.02 0.00	44.26 3.05 0.00	43.24 2.91 0.00	43.03 2.78 0.00	45.02 2.87 0.00	50.93 3.07 0.00	63.62 4.10 0.00	69.56 4.61 0.00	68.73 4.91 0.00	64.19 4.65 0.00	58.31 3.92 -1.45	55.89 3.74 -0.89	51.45 3.18 -1.56	51.12 2.92 -1.91	51.00 2.96 -1.79	50.40 2.97 -1.78	52.49 3.02 -1.58	58.90 3.87 -2.03	67.56 4.59 0.00	66.18 5.02 -2.08	57.27 4.35 -1.16	53.42 3.53 -0.24	49.47 3.07 -0.51	45.84 3.12 0.00
KEDC_PORT_JEFF_GT2 24210	54.31 4.10 -7.08	46.53 3.87 -1.45	43.89 3.55 0.00	43.71 3.46 0.00	45.32 3.16 0.00	54.32 4.31 -2.15	64.93 5.41 0.00	71.45 6.49 0.00	71.47 7.65 0.00	67.70 8.16 0.00	74.00 6.67 -14.39	65.09 6.62 -7.21	60.03 5.84 -7.49	61.07 5.65 -9.13	60.55 5.73 -8.57	62.52 5.80 -11.08	67.74 6.22 -13.63	72.02 6.68 -12.33	83.32 7.49 -12.87	76.61 7.56 -9.97	69.09 6.83 -10.49	62.25 6.21 -6.39	54.57 5.96 -2.72	53.55 5.17 -5.65
KEDC_PORT_JEFF_GT3 24211	54.31 4.10 -7.08	46.53 3.87 -1.45	43.89 3.55 0.00	43.71 3.46 0.00	45.32 3.16 0.00	54.32 4.31 -2.15	64.93 5.41 0.00	71.45 6.49 0.00	71.47 7.65 0.00	67.70 8.16 0.00	74.00 6.67 -14.39	65.09 6.62 -7.21	60.03 5.84 -7.49	61.07 5.65 -9.13	60.55 5.73 -8.57	62.52 5.80 -11.08	67.74 6.22 -13.63	72.02 6.68 -12.33	83.32 7.49 -12.87	76.61 7.56 -9.97	69.09 6.83 -10.49	62.25 6.21 -6.39	54.57 5.96 -2.72	53.55 5.17 -5.65
KEDC_GLWD_GT4 24219	53.66 3.45 -7.08	45.91 3.25 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.89 2.74 0.00	53.55 3.54 -2.15	64.21 4.70 0.00	70.15 5.20 0.00	70.13 6.32 0.00	66.39 6.84 0.00	73.41 6.09 -14.39	64.46 5.99 -7.21	59.51 5.32 -7.48	60.61 5.18 -9.13	60.00 5.18 -8.56	61.92 5.20 -11.07	67.07 5.55 -13.62	71.54 6.20 -12.33	82.82 6.99 -12.87	76.19 7.15 -9.97	68.62 6.37 -10.49	61.55 5.51 -6.39	53.70 5.09 -2.72	52.61 4.23 -5.65
KEDC_GLWD_GT5 24220	53.66 3.45 -7.08	45.91 3.25 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.89 2.74 0.00	53.55 3.54 -2.15	64.21 4.70 0.00	70.15 5.20 0.00	70.13 6.32 0.00	66.39 6.84 0.00	73.41 6.09 -14.39	64.46 5.99 -7.21	59.51 5.32 -7.48	60.61 5.18 -9.13	60.00 5.18 -8.56	61.92 5.20 -11.07	67.07 5.55 -13.62	71.54 6.20 -12.33	82.82 6.99 -12.87	76.19 7.15 -9.97	68.62 6.37 -10.49	61.55 5.51 -6.39	53.70 5.09 -2.72	52.61 4.23 -5.65
KENSICO____ 23655	45.85 2.72 0.00	43.80 2.60 0.00	42.76 2.42 0.00	42.63 2.37 0.00	44.39 2.23 0.00	50.59 2.73 0.00	63.56 4.05 0.00	69.17 4.22 0.00	69.05 5.23 0.00	65.32 5.77 0.00	65.10 5.19 -6.96	60.62 5.08 -4.28	58.75 4.53 -7.51	59.95 4.49 -9.16	59.29 4.44 -8.59	58.60 4.38 -8.58	60.12 4.64 -7.59	68.06 5.30 -9.75	68.82 5.86 0.00	75.23 6.14 -10.01	62.78 5.43 -5.58	55.44 4.62 -1.17	52.60 4.27 -2.44	46.23 3.50 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.02 2.89 0.00	43.97 2.76 0.00	43.12 2.78 0.00	43.07 2.82 0.00	44.86 2.70 0.00	51.12 3.26 0.00	64.57 5.06 0.00	69.83 4.87 0.00	69.56 5.75 0.00	65.73 6.19 0.00	61.81 5.45 -3.42	58.64 5.28 -2.10	55.02 4.63 -3.68	55.47 4.67 -4.50	55.05 4.58 -4.22	54.37 4.52 -4.21	56.50 4.89 -3.72	63.41 5.62 -4.79	69.26 6.30 0.00	70.72 6.73 -4.91	60.30 5.80 -2.74	54.99 4.77 -0.58	51.45 4.36 -1.20	46.49 3.76 0.00
KIAC_JFK_GT1 23816	46.11 2.97 0.00	43.97 2.76 0.00	42.92 2.58 0.00	42.75 2.50 0.00	44.43 2.27 0.00	50.78 2.92 0.00	63.62 4.10 0.00	69.24 4.29 0.00	69.11 5.29 0.00	65.55 6.01 0.00	64.97 5.08 -6.94	60.61 5.08 -4.27	58.63 4.44 -7.48	59.83 4.40 -9.13	59.17 4.35 -8.57	58.58 4.38 -8.55	60.15 4.70 -7.56	68.08 5.35 -9.72	68.75 5.79 0.00	75.08 6.03 -9.98	62.76 5.43 -5.57	55.49 4.67 -1.17	52.96 4.63 -2.43	46.40 3.67 0.00
KIAC_JFK_GT2 23817	46.11 2.97 0.00	43.97 2.76 0.00	42.92 2.58 0.00	42.75 2.50 0.00	44.43 2.27 0.00	50.78 2.92 0.00	63.62 4.10 0.00	69.24 4.29 0.00	69.11 5.29 0.00	65.55 6.01 0.00	64.97 5.08 -6.94	60.61 5.08 -4.27	58.63 4.44 -7.48	59.83 4.40 -9.13	59.17 4.35 -8.57	58.58 4.38 -8.55	60.15 4.70 -7.56	68.08 5.35 -9.72	68.75 5.79 0.00	75.08 6.03 -9.98	62.76 5.43 -5.57	55.49 4.67 -1.17	52.96 4.63 -2.43	46.40 3.67 0.00
KINTIGH____ 23543	42.92 -0.21 0.00	41.16 -0.04 0.00	40.18 -0.16 0.00	40.09 -0.16 0.00	42.32 0.17 0.00	48.39 0.53 0.00	60.34 0.83 0.00	64.56 -0.39 0.00	62.15 -1.66 0.00	58.40 -1.13 0.00	52.15 -0.79 0.00	50.54 -0.72 0.00	45.87 -0.84 0.00	45.55 -0.74 0.00	45.23 -1.02 0.00	44.60 -1.05 0.00	47.07 -0.81 0.00	52.15 -0.85 0.00	61.07 -1.89 0.00	59.37 0.30 0.00	51.81 0.05 0.00	48.51 -1.14 0.00	44.79 -1.10 0.00	42.51 -0.21 0.00
LACHUTE____HYDRO 323717	49.13 5.99 0.00	47.30 6.10 0.00	46.11 5.77 0.00	45.81 5.56 0.00	48.06 5.90 0.00	53.94 6.08 0.00	67.67 8.15 0.00	74.04 9.09 0.00	73.20 9.38 0.00	67.82 8.27 0.00	61.05 6.67 -1.44	58.40 6.25 -0.88	53.53 5.28 -1.55	52.91 4.72 -1.89	52.88 4.86 -1.77	52.30 4.89 -1.77	54.24 4.79 -1.57	61.21 6.20 -2.01	70.64 7.68 0.00	69.47 8.33 -2.06	60.11 7.19 -1.15	55.90 6.01 -0.24	51.53 5.14 -0.50	48.45 5.73 0.00
LEDERLE____ 23769	45.76 2.63 0.00	43.72 2.51 0.00	42.72 2.38 0.00	42.59 2.33 0.00	44.39 2.23 0.00	50.59 2.73 0.00	63.68 4.16 0.00	69.24 4.29 0.00	69.05 5.23 0.00	65.26 5.72 0.00	65.29 5.13 -7.22	60.73 5.03 -4.44	58.93 4.44 -7.78	60.20 4.40 -9.50	59.51 4.35 -8.91	58.87 4.34 -8.89	60.35 4.60 -7.86	68.36 5.25 -10.11	68.82 5.86 0.00	75.59 6.14 -10.37	62.99 5.43 -5.79	55.43 4.56 -1.22	52.60 4.18 -2.53	46.18 3.46 0.00
LINDEN COGEN____ 23786	46.15 3.02 0.00	44.01 2.80 0.00	42.96 2.62 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.88 3.02 0.00	63.85 4.34 0.00	69.37 4.42 0.00	69.30 5.49 0.00	65.68 6.13 0.00	65.39 5.51 -6.94	61.02 5.49 -4.27	59.05 4.86 -7.48	60.20 4.77 -9.13	59.54 4.72 -8.57	58.90 4.70 -8.55	60.48 5.03 -7.56	68.40 5.67 -9.72	69.14 6.17 0.00	75.37 6.32 -9.98	63.02 5.69 -5.57	55.89 5.07 -1.17	53.05 4.73 -2.43	46.53 3.80 0.00
LIPA_MISC_IPP 23656	54.35 4.14 -7.08	46.57 3.92 -1.45	43.93 3.59 0.00	43.71 3.46 0.00	45.32 3.16 0.00	54.36 4.35 -2.15	64.98 5.47 0.00	71.58 6.63 0.00	71.60 7.78 0.00	67.82 8.27 0.00	74.21 6.88 -14.39	65.13 6.66 -7.21	60.03 5.84 -7.49	61.12 5.69 -9.13	60.56 5.73 -8.57	62.57 5.84 -11.08	67.84 6.32 -13.63	72.28 6.94 -12.33	83.57 7.74 -12.87	76.84 7.80 -9.97	69.30 7.04 -10.49	62.25 6.21 -6.39	54.57 5.96 -2.72	53.55 5.17 -5.65
LISF__SOLAR 323691	54.44 4.23 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.79 3.54 0.00	45.36 3.20 0.00	54.46 4.45 -2.15	65.10 5.59 0.00	71.71 6.75 0.00	71.72 7.91 0.00	67.94 8.40 0.00	74.32 6.99 -14.39	65.19 6.71 -7.21	60.13 5.93 -7.49	61.21 5.79 -9.13	60.65 5.83 -8.57	62.65 5.93 -11.08	67.94 6.42 -13.63	72.39 7.05 -12.33	83.70 7.87 -12.87	76.97 7.92 -9.97	69.40 7.15 -10.50	62.35 6.31 -6.40	54.62 6.01 -2.72	53.63 5.25 -5.65

LITTLE FALLS___HYD 24013	44.94 1.81 0.00	43.02 1.81 0.00	42.11 1.77 0.00	41.90 1.65 0.00	44.01 1.85 0.00	50.25 2.39 0.00	62.55 3.03 0.00	67.42 2.47 0.00	66.24 2.42 0.00	62.22 2.68 0.00	55.37 2.22 -0.21	53.44 2.05 -0.13	48.57 1.63 -0.22	48.19 1.62 -0.27	48.08 1.57 -0.26	47.50 1.60 -0.26	49.84 1.72 -0.23	55.36 2.07 -0.29	65.29 2.33 0.00	62.33 2.95 -0.30	54.31 2.38 -0.17	51.52 1.84 -0.04	47.70 1.74 -0.07	44.39 1.66 0.00
LI_NEWBRDGE___DRP 323616	53.70 3.49 -7.08	45.95 3.30 -1.45	43.36 3.03 0.00	43.19 2.94 0.00	44.81 2.66 0.00	53.60 3.59 -2.15	63.98 4.47 0.00	70.02 5.07 0.00	70.07 6.26 0.00	66.33 6.79 0.00	73.20 5.88 -14.39	64.16 5.69 -7.21	59.19 5.00 -7.48	60.29 4.86 -9.13	59.72 4.90 -8.56	61.69 4.98 -11.07	66.83 5.32 -13.62	71.22 5.88 -12.33	82.38 6.55 -12.87	75.78 6.73 -9.97	68.31 6.05 -10.49	61.30 5.26 -6.39	53.65 5.05 -2.72	52.65 4.27 -5.65
LOCKPORT___CC1 323769	43.39 0.26 0.00	41.66 0.45 0.00	40.58 0.24 0.00	40.49 0.24 0.00	42.83 0.67 0.00	49.06 1.20 0.00	61.18 1.66 0.00	65.33 0.39 0.01	62.59 -1.21 0.01	58.88 -0.65 0.01	52.51 -0.43 0.01	51.00 -0.26 0.01	46.28 -0.42 0.01	46.06 -0.23 0.01	45.55 -0.69 0.01	44.91 -0.73 0.00	47.56 -0.33 0.00	52.64 -0.37 0.00	61.45 -1.51 0.00	60.08 1.00 0.00	52.44 0.67 0.00	48.91 -0.74 0.00	45.07 -0.82 0.00	42.94 0.21 0.00
LOCKPORT___CC2 323770	43.39 0.26 0.00	41.66 0.45 0.00	40.58 0.24 0.00	40.49 0.24 0.00	42.83 0.67 0.00	49.06 1.20 0.00	61.18 1.66 0.00	65.33 0.39 0.01	62.59 -1.21 0.01	58.88 -0.65 0.01	52.51 -0.43 0.01	51.00 -0.26 0.01	46.28 -0.42 0.01	46.06 -0.23 0.01	45.55 -0.69 0.01	44.91 -0.73 0.00	47.56 -0.33 0.00	52.64 -0.37 0.00	61.45 -1.51 0.00	60.08 1.00 0.00	52.44 0.67 0.00	48.91 -0.74 0.00	45.07 -0.82 0.00	42.94 0.21 0.00
LOCKPORT___CC3 323771	43.39 0.26 0.00	41.66 0.45 0.00	40.58 0.24 0.00	40.49 0.24 0.00	42.83 0.67 0.00	49.06 1.20 0.00	61.18 1.66 0.00	65.33 0.39 0.01	62.59 -1.21 0.01	58.88 -0.65 0.01	52.51 -0.43 0.01	51.00 -0.26 0.01	46.28 -0.42 0.01	46.06 -0.23 0.01	45.55 -0.69 0.01	44.91 -0.73 0.00	47.56 -0.33 0.00	52.64 -0.37 0.00	61.45 -1.51 0.00	60.08 1.00 0.00	52.44 0.67 0.00	48.91 -0.74 0.00	45.07 -0.82 0.00	42.94 0.21 0.00
LONG_LAKE_PHOENIX 24014	43.22 0.09 0.00	41.33 0.12 0.00	40.46 0.12 0.00	40.29 0.04 0.00	42.37 0.21 0.00	48.34 0.48 0.00	59.63 0.12 0.00	64.56 -0.39 0.00	62.92 -0.89 0.00	58.95 -0.60 0.00	52.41 -0.53 0.00	50.54 -0.72 0.00	46.01 -0.70 0.00	45.60 -0.69 0.00	45.51 -0.74 0.00	44.96 -0.68 0.00	47.22 -0.67 0.00	52.42 -0.58 0.00	62.14 -0.82 0.00	59.02 -0.06 0.00	51.56 -0.21 0.00	48.91 -0.74 0.00	45.38 -0.50 0.00	42.38 -0.34 0.00
LOVETT___3 23632	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	65.00 4.87 -7.19	60.46 4.77 -4.43	58.67 4.21 -7.76	59.93 4.17 -9.47	59.25 4.12 -8.88	58.62 4.11 -8.86	60.09 4.36 -7.84	68.06 4.98 -10.08	68.50 5.54 0.00	75.27 5.85 -10.34	62.71 5.18 -5.77	55.18 4.32 -1.21	52.36 3.95 -2.52	45.97 3.25 0.00
LOVETT___4 23642	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	65.00 4.87 -7.19	60.46 4.77 -4.43	58.67 4.21 -7.76	59.93 4.17 -9.47	59.25 4.12 -8.88	58.62 4.11 -8.86	60.09 4.36 -7.84	68.06 4.98 -10.08	68.50 5.54 0.00	75.27 5.85 -10.34	62.71 5.18 -5.77	55.18 4.32 -1.21	52.36 3.95 -2.52	45.97 3.25 0.00
LOVETT___5 23593	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	65.00 4.87 -7.19	60.46 4.77 -4.43	58.67 4.21 -7.76	59.93 4.17 -9.47	59.25 4.12 -8.88	58.62 4.11 -8.86	60.09 4.36 -7.84	68.06 4.98 -10.08	68.50 5.54 0.00	75.27 5.85 -10.34	62.71 5.18 -5.77	55.18 4.32 -1.21	52.36 3.95 -2.52	45.97 3.25 0.00
LOWER RAQUET___HYD 24057	41.49 -1.64 0.00	39.68 -1.52 0.00	39.09 -1.25 0.00	39.17 -1.08 0.00	41.06 -1.10 0.00	46.14 -1.72 0.00	57.55 -1.96 0.00	63.00 -1.95 0.00	61.64 -2.17 0.00	57.04 -2.50 0.00	50.61 -2.33 0.00	49.16 -2.10 0.00	44.65 -2.05 0.00	44.17 -2.13 0.00	44.31 -1.94 0.00	43.68 -1.96 0.00	45.88 -2.01 0.00	50.88 -2.12 0.00	60.89 -2.08 0.00	56.24 -2.83 0.00	49.07 -2.69 0.00	47.76 -1.89 0.00	43.87 -2.02 0.00	40.89 -1.84 0.00
LOWER___HUDSON 24059	45.37 2.24 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.22 1.97 0.00	44.18 2.02 0.00	50.16 2.30 0.00	62.66 3.15 0.00	68.39 3.44 0.00	67.64 3.83 0.00	63.36 3.81 0.00	57.74 3.23 -1.57	55.30 3.08 -0.97	51.06 2.66 -1.69	50.86 2.50 -2.07	50.69 2.50 -1.94	50.09 2.51 -1.93	52.19 2.58 -1.71	58.55 3.34 -2.20	66.80 3.84 0.00	65.53 4.19 -2.26	56.59 3.57 -1.26	52.79 2.88 -0.26	48.96 2.52 -0.55	45.07 2.35 0.00
LWR___OSWEGATCHIE_HYD 23850	42.18 -0.95 0.00	40.42 -0.78 0.00	39.77 -0.56 0.00	39.73 -0.52 0.00	41.78 -0.38 0.00	47.43 -0.43 0.00	59.10 -0.41 0.00	64.37 -0.59 0.00	62.86 -0.96 0.00	58.41 -1.13 0.00	51.67 -1.27 0.00	50.03 -1.23 0.00	45.31 -1.40 0.00	44.81 -1.48 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.60 -1.29 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	58.01 -1.06 0.00	50.37 -1.40 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
LYONS_FALL_HYD 23570	44.08 0.95 0.00	42.24 1.03 0.00	41.51 1.17 0.00	41.30 1.04 0.00	43.50 1.35 0.00	49.78 1.92 0.00	62.13 2.62 0.00	67.16 2.21 0.00	65.60 1.78 0.00	61.39 1.85 0.00	54.54 1.43 -0.17	52.49 1.13 -0.10	47.54 0.65 -0.18	47.11 0.60 -0.22	47.10 0.65 -0.20	46.58 0.73 -0.20	48.93 0.86 -0.18	54.35 1.11 -0.23	64.60 1.63 0.00	61.68 2.37 -0.24	53.40 1.50 -0.13	50.62 0.94 -0.03	46.77 0.83 -0.06	43.45 0.73 0.00
MADISON___COUNTY_LFGE 323628	44.64 1.51 0.00	42.73 1.53 0.00	41.91 1.57 0.00	41.70 1.45 0.00	43.93 1.77 0.00	50.25 2.39 0.00	62.60 3.09 0.00	67.68 2.73 0.00	66.11 2.29 0.00	61.98 2.44 0.00	55.07 1.96 -0.16	52.95 1.59 -0.10	48.05 1.17 -0.18	47.62 1.11 -0.22	47.56 1.11 -0.20	46.99 1.14 -0.20	49.36 1.29 -0.18	54.77 1.54 -0.23	64.98 2.01 0.00	62.14 2.84 -0.23	53.91 2.02 -0.13	50.92 1.24 -0.03	47.09 1.15 -0.06	43.92 1.19 0.00
MAPLE RIDGE_WT_1 323574	43.61 0.48 0.00	41.70 0.50 0.00	40.82 0.49 0.00	40.70 0.44 0.00	42.66 0.51 0.00	48.58 0.72 0.00	60.41 0.89 0.00	65.73 0.78 0.00	64.52 0.70 0.00	60.38 0.83 0.00	53.80 0.69 -0.17	51.98 0.62 -0.11	47.36 0.47 -0.19	46.99 0.46 -0.23	46.88 0.42 -0.21	46.27 0.41 -0.21	48.56 0.48 -0.19	53.88 0.64 -0.24	63.59 0.63 0.00	60.33 1.00 -0.25	52.68 0.78 -0.14	50.12 0.45 -0.03	46.36 0.41 -0.06	43.15 0.43 0.00

MAPLE RIDGE_WT_2 323611	43.61 0.48 0.00	41.70 0.50 0.00	40.82 0.49 0.00	40.70 0.44 0.00	42.66 0.51 0.00	48.58 0.72 0.00	60.41 0.89 0.00	65.73 0.78 0.00	64.52 0.70 0.00	60.38 0.83 0.00	53.80 0.69 -0.17	51.98 0.62 -0.11	47.36 0.47 -0.19	46.99 0.46 -0.23	46.88 0.42 -0.21	46.27 0.41 -0.21	48.56 0.48 -0.19	53.88 0.64 -0.24	63.59 0.63 0.00	60.33 1.00 -0.25	52.68 0.78 -0.14	50.12 0.45 -0.03	46.36 0.41 -0.06	43.15 0.43 0.00
MARBLE_RIVER_WT_PWR 323696	43.13 0.00 0.00	41.21 0.00 0.00	40.50 0.16 0.00	40.61 0.36 0.00	42.53 0.38 0.00	47.72 -0.14 0.00	59.81 0.30 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.48 -0.06 0.00	52.94 0.00 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.44 0.14 0.00	46.53 0.28 0.00	45.83 0.18 0.00	48.13 0.24 0.00	53.43 0.42 0.00	63.59 0.63 0.00	58.78 -0.29 0.00	51.45 -0.31 0.00	49.95 0.30 0.00	45.98 0.09 0.00	42.90 0.17 0.00
MARSH_HILL_WT_PWR 323713	45.55 2.41 0.00	43.68 2.47 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.89 2.74 0.00	51.45 3.59 0.00	64.81 5.29 0.00	69.84 4.87 -0.01	67.59 3.76 -0.01	63.60 4.05 -0.01	56.66 3.70 -0.01	54.76 3.49 -0.01	49.67 2.94 -0.01	49.36 3.05 -0.01	48.99 2.73 -0.01	48.25 2.60 0.00	50.96 3.07 0.00	56.61 3.61 0.00	66.55 3.59 0.00	64.51 5.43 0.00	56.27 4.50 0.00	52.53 2.88 0.00	48.27 2.38 0.00	45.24 2.52 0.00
MG INDUSTRY___DRP 24185	44.60 1.47 0.00	42.69 1.48 0.00	41.75 1.41 0.00	41.54 1.29 0.00	43.50 1.35 0.00	49.44 1.58 0.00	61.65 2.14 0.00	67.36 2.40 0.00	66.56 2.74 0.00	62.22 2.68 0.00	56.90 2.33 -1.63	54.46 2.20 -1.00	50.28 1.82 -1.75	50.15 1.71 -2.14	50.02 1.76 -2.01	49.43 1.78 -2.00	51.48 1.82 -1.77	57.67 2.39 -2.28	65.67 2.71 0.00	64.48 3.07 -2.34	55.71 2.64 -1.30	51.96 2.04 -0.27	48.25 1.79 -0.57	44.31 1.58 0.00
MID___OSWEGATCHIE_HYD 23849	42.18 -0.95 0.00	40.42 -0.78 0.00	39.77 -0.56 0.00	39.73 -0.52 0.00	41.78 -0.38 0.00	47.43 -0.43 0.00	59.10 -0.41 0.00	64.37 -0.59 0.00	62.86 -0.96 0.00	58.41 -1.13 0.00	51.67 -1.27 0.00	50.03 -1.23 0.00	45.31 -1.40 0.00	44.81 -1.48 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.60 -1.29 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	58.01 -1.06 0.00	50.37 -1.40 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
MID___RAQUETTE_HYD 23851	41.49 -1.64 0.00	39.68 -1.52 0.00	39.09 -1.25 0.00	39.17 -1.08 0.00	41.06 -1.10 0.00	46.14 -1.72 0.00	57.55 -1.96 0.00	63.00 -1.95 0.00	61.64 -2.17 0.00	57.04 -2.50 0.00	50.61 -2.33 0.00	49.16 -2.10 0.00	44.65 -2.05 0.00	44.17 -2.13 0.00	44.31 -1.94 0.00	43.68 -1.96 0.00	45.88 -2.01 0.00	50.88 -2.12 0.00	60.89 -2.08 0.00	56.24 -2.83 0.00	49.07 -2.69 0.00	47.76 -1.89 0.00	43.87 -2.02 0.00	40.89 -1.84 0.00
MILLIKEN___1 23584	44.08 0.95 0.00	42.19 0.99 0.00	41.30 0.97 0.00	41.10 0.85 0.00	43.29 1.14 0.00	49.49 1.63 0.00	61.30 1.78 0.00	66.97 2.02 0.00	65.09 1.28 0.00	60.91 1.37 0.00	54.11 1.16 0.00	52.03 0.77 0.00	47.27 0.56 0.00	46.90 0.60 0.00	46.81 0.56 0.00	45.97 0.32 0.00	48.32 0.43 0.00	53.69 0.69 0.00	63.84 0.88 0.00	60.79 1.71 0.00	52.95 1.19 0.00	50.10 0.45 0.00	46.39 0.51 0.00	43.28 0.55 0.00
MILLIKEN___2 23585	44.08 0.95 0.00	42.19 0.99 0.00	41.30 0.97 0.00	41.10 0.85 0.00	43.29 1.14 0.00	49.49 1.63 0.00	61.30 1.78 0.00	66.97 2.02 0.00	65.09 1.28 0.00	60.91 1.37 0.00	54.11 1.16 0.00	52.03 0.77 0.00	47.27 0.56 0.00	46.90 0.60 0.00	46.81 0.56 0.00	45.97 0.32 0.00	48.32 0.43 0.00	53.69 0.69 0.00	63.84 0.88 0.00	60.79 1.71 0.00	52.95 1.19 0.00	50.10 0.45 0.00	46.39 0.51 0.00	43.28 0.55 0.00
MILLIKEN___DIESEL 23629	44.08 0.95 0.00	42.19 0.99 0.00	41.30 0.97 0.00	41.10 0.85 0.00	43.29 1.14 0.00	49.49 1.63 0.00	61.30 1.78 0.00	66.97 2.02 0.00	65.09 1.28 0.00	60.91 1.37 0.00	54.11 1.16 0.00	52.03 0.77 0.00	47.27 0.56 0.00	46.90 0.60 0.00	46.81 0.56 0.00	45.97 0.32 0.00	48.32 0.43 0.00	53.69 0.69 0.00	63.84 0.88 0.00	60.79 1.71 0.00	52.95 1.19 0.00	50.10 0.45 0.00	46.39 0.51 0.00	43.28 0.55 0.00
MILLSEAT___LFGE 323607	43.95 0.82 0.00	42.19 0.99 0.00	41.06 0.73 0.00	41.01 0.76 0.00	43.42 1.26 0.00	49.78 1.92 0.00	62.13 2.62 0.00	66.44 1.50 0.01	63.68 -0.13 0.01	59.77 0.24 0.01	53.31 0.37 0.01	51.66 0.41 0.01	46.84 0.14 0.01	46.66 0.37 0.01	46.20 -0.05 0.01	45.55 -0.09 0.00	48.23 0.34 0.00	53.48 0.48 0.00	62.59 -0.38 0.00	61.26 2.19 0.00	53.21 1.45 0.00	49.65 0.00 0.00	45.80 -0.09 0.00	43.49 0.77 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.76 2.63 0.00	43.68 2.47 0.00	42.68 2.34 0.00	42.54 2.29 0.00	44.30 2.15 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.92 5.11 0.00	65.20 5.66 -7.00	64.97 5.03 -7.00	60.49 4.92 -4.30	58.64 4.39 -7.54	59.85 4.35 -9.21	59.19 4.30 -8.64	58.51 4.25 -8.62	60.06 4.55 -7.62	68.00 5.20 -9.80	68.69 5.73 0.00	75.09 5.96 -10.06	62.66 5.28 -5.61	55.35 4.52 -1.18	52.47 4.13 -2.45	46.10 3.37 0.00
MODEL_CITY_ENERGY 24167	42.96 -0.17 0.00	41.25 0.04 0.00	40.06 -0.28 0.00	39.97 -0.28 0.00	42.41 0.25 0.00	48.53 0.67 0.00	60.34 0.83 0.00	64.35 -0.59 0.02	61.63 -2.17 0.02	57.98 -1.55 0.02	51.71 -1.22 0.02	50.22 -1.02 0.02	45.57 -1.12 0.02	45.35 -0.93 0.02	44.85 -1.39 0.02	44.32 -1.33 0.00	46.88 -1.01 0.00	51.95 -1.06 0.00	60.57 -2.39 0.00	59.25 0.18 0.00	51.71 -0.05 0.00	48.21 -1.44 0.00	44.47 -1.42 0.00	42.43 -0.30 0.00
MODERN_LFGE___ 323580	42.96 -0.17 0.00	41.25 0.04 0.00	40.06 -0.28 0.00	39.97 -0.28 0.00	42.41 0.25 0.00	48.53 0.67 0.00	60.34 0.83 0.00	64.35 -0.59 0.02	61.63 -2.17 0.02	57.98 -1.55 0.02	51.71 -1.22 0.02	50.22 -1.02 0.02	45.57 -1.12 0.02	45.35 -0.93 0.02	44.85 -1.39 0.02	44.32 -1.33 0.00	46.88 -1.01 0.00	51.95 -1.06 0.00	60.57 -2.39 0.00	59.25 0.18 0.00	51.71 -0.05 0.00	48.21 -1.44 0.00	44.47 -1.42 0.00	42.43 -0.30 0.00
MOHAWK_PAPER___DRP 24187	44.68 1.55 0.00	42.77 1.57 0.00	41.79 1.45 0.00	41.62 1.37 0.00	43.59 1.43 0.00	49.58 1.72 0.00	61.95 2.44 0.00	67.74 2.79 0.00	67.07 3.25 0.00	62.64 3.09 0.00	56.94 2.59 -1.41	54.59 2.46 -0.86	50.28 2.05 -1.52	50.04 1.90 -1.85	49.93 1.94 -1.73	49.34 1.96 -1.73	51.43 2.01 -1.53	57.62 2.65 -1.97	66.05 3.08 0.00	64.64 3.54 -2.02	55.89 3.00 -1.13	52.12 2.24 -0.24	48.31 1.93 -0.49	44.44 1.71 0.00
MONGAUP___HYD 23641	46.02 2.89 0.00	44.05 2.84 0.00	43.24 2.91 0.00	43.15 2.90 0.00	44.94 2.78 0.00	51.21 3.35 0.00	64.69 5.17 0.00	70.28 5.33 0.00	69.81 6.00 0.00	65.79 6.25 0.00	65.82 5.56 -7.32	61.25 5.49 -4.50	59.46 4.86 -7.89	60.75 4.81 -9.63	60.10 4.81 -9.04	59.46 4.79 -9.02	60.99 5.13 -7.98	69.25 5.99 -10.25	69.70 6.74 0.00	76.86 7.26 -10.52	63.84 6.21 -5.87	55.95 5.07 -1.23	53.04 4.59 -2.57	46.74 4.01 0.00

MONTAUK___DIESEL 23721	55.78 5.57 -7.08	47.89 5.23 -1.45	45.18 4.84 0.00	44.96 4.71 0.00	46.58 4.43 0.00	55.99 5.98 -2.15	67.01 7.50 0.00	74.50 9.55 0.00	74.41 10.60 0.00	70.44 10.90 0.00	76.44 9.11 -14.39	67.34 8.87 -7.21	62.00 7.80 -7.49	63.11 7.69 -9.13	62.59 7.77 -8.57	64.58 7.85 -11.08	70.04 8.52 -13.63	74.56 9.22 -12.33	86.28 10.45 -12.87	79.51 10.46 -9.97	71.47 9.21 -10.49	64.29 8.24 -6.40	56.27 7.66 -2.72	55.04 6.66 -5.65
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	46.15 3.02 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.43 5.62 0.00	65.79 6.25 0.00	65.44 5.56 -6.94	61.07 5.54 -4.27	59.09 4.90 -7.48	60.24 4.81 -9.13	59.58 4.77 -8.57	58.94 4.75 -8.55	60.52 5.07 -7.56	68.45 5.73 -9.72	69.26 6.30 0.00	75.55 6.50 -9.97	63.13 5.80 -5.57	55.89 5.07 -1.17	53.01 4.68 -2.43	46.57 3.85 0.00
MUNSVILLE_WIND_PWR 323609	46.50 3.37 0.00	44.62 3.42 0.00	43.93 3.59 0.00	43.63 3.38 0.00	46.29 4.13 0.00	53.27 5.41 0.00	67.25 7.73 0.00	72.55 7.60 0.00	70.26 6.44 0.00	65.79 6.25 0.00	58.19 5.24 0.00	55.88 4.62 0.00	50.07 3.36 0.00	49.63 3.34 0.00	49.63 3.37 0.00	49.11 3.47 0.00	51.77 3.88 0.00	57.61 4.61 0.00	69.14 6.17 0.00	66.34 7.26 0.00	57.15 5.38 0.00	53.67 4.02 0.00	49.47 3.58 0.00	45.89 3.16 0.00
N SALMON___HYD 24042	43.26 0.13 0.00	41.33 0.12 0.00	40.70 0.36 0.00	40.94 0.68 0.00	42.83 0.67 0.00	47.81 -0.05 0.00	60.17 0.66 0.00	65.93 0.98 0.00	64.32 0.51 0.00	59.66 0.12 0.00	53.10 0.16 0.00	51.72 0.46 0.00	46.99 0.28 0.00	46.39 0.09 0.00	46.62 0.37 0.00	45.83 0.18 0.00	48.23 0.34 0.00	53.80 0.80 0.00	63.97 1.00 0.00	58.96 -0.12 0.00	51.45 -0.31 0.00	50.05 0.40 0.00	45.93 0.05 0.00	42.90 0.17 0.00
N.E._GEN_SANDY PD 24062	44.99 1.85 0.00	42.98 1.77 0.00	41.99 1.65 0.00	41.82 1.57 0.00	43.12 1.47 0.51	49.68 1.82 0.00	60.94 2.62 1.19	64.65 2.79 3.09	57.39 3.44 9.87	48.40 3.75 14.90	46.30 3.34 9.98	45.50 3.23 8.99	45.90 2.80 3.61	46.78 2.78 2.29	47.05 2.73 1.93	47.47 2.74 0.91	52.25 2.92 -1.44	61.79 3.55 -5.24	66.93 3.97 0.00	68.58 4.13 -5.37	56.80 3.57 -1.47	49.10 2.93 3.48	47.30 2.66 1.25	44.20 2.22 0.74
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	45.68 2.54 0.00	43.60 2.39 0.00	42.60 2.26 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.44 2.58 0.00	63.44 3.93 0.00	68.98 4.03 0.00	68.79 4.98 0.00	65.08 5.54 0.00	65.12 4.98 -7.20	60.57 4.87 -4.43	58.77 4.29 -7.77	60.03 4.26 -9.48	59.35 4.21 -8.89	58.67 4.15 -8.87	60.19 4.45 -7.85	68.18 5.09 -10.09	68.63 5.67 0.00	75.39 5.96 -10.36	62.83 5.28 -5.78	55.28 4.42 -1.22	52.45 4.04 -2.53	46.06 3.33 0.00
NARROWS_GT1_1 24228	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_2 24229	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_3 24230	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_4 24231	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_5 24232	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_6 24233	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_7 24234	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT1_8 24235	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_1 24236	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01

NARROWS_GT2_2 24237	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_3 24238	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_4 24239	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_5 24240	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_6 24241	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_7 24242	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NARROWS_GT2_8 24243	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.99 1.85 0.00	43.18 1.98 0.00	42.35 2.02 0.00	42.22 1.97 0.00	44.26 2.11 0.00	50.25 2.39 0.00	62.96 3.45 0.00	69.17 4.22 0.00	68.28 4.47 0.00	63.47 3.93 0.00	58.70 3.18 -2.58	55.82 2.97 -1.59	51.92 2.43 -2.78	51.96 2.27 -3.40	51.70 2.27 -3.19	51.11 2.28 -3.18	53.05 2.35 -2.81	59.85 3.23 -3.62	66.87 3.91 0.00	67.33 4.55 -3.71	57.56 3.73 -2.07	52.86 2.78 -0.44	49.13 2.34 -0.91	45.12 2.39 0.00
NEG CAPITAL___MECHNVIL 23645	46.11 2.97 0.00	44.21 3.01 0.00	43.16 2.82 0.00	42.95 2.70 0.00	44.94 2.78 0.00	50.93 3.07 0.00	63.62 4.10 0.00	69.56 4.61 0.00	68.73 4.91 0.00	64.24 4.70 0.00	58.41 3.97 -1.49	55.92 3.74 -0.92	51.54 3.22 -1.61	51.23 2.97 -1.96	51.10 3.00 -1.84	50.50 3.01 -1.84	52.63 3.11 -1.63	59.07 3.98 -2.09	67.62 4.66 0.00	66.30 5.08 -2.14	57.36 4.40 -1.20	53.43 3.53 -0.25	49.49 3.07 -0.52	45.80 3.08 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.70 -0.43 0.00	40.92 -0.29 0.00	39.97 -0.36 0.00	39.85 -0.40 0.00	42.03 -0.13 0.00	48.05 0.19 0.00	59.81 0.30 0.00	64.37 -0.59 0.00	62.47 -1.34 0.00	58.59 -0.95 0.00	52.20 -0.74 0.00	50.39 -0.87 0.00	45.78 -0.93 0.00	45.46 -0.83 0.00	45.23 -1.02 0.00	44.64 -1.00 0.00	46.93 -0.96 0.00	52.15 -0.85 0.00	61.52 -1.45 0.00	59.25 0.18 0.00	51.56 -0.21 0.00	48.46 -1.19 0.00	44.83 -1.05 0.00	42.17 -0.56 0.00
NEG CENTRAL___DRP 24199	43.99 0.86 0.00	42.15 0.95 0.00	41.19 0.85 0.00	41.01 0.76 0.00	43.21 1.05 0.00	49.44 1.58 0.00	61.59 2.08 0.00	66.64 1.69 0.00	64.83 1.02 0.00	60.79 1.25 0.00	54.06 1.11 0.00	52.13 0.87 0.00	47.31 0.61 0.00	46.99 0.70 0.00	46.81 0.56 0.00	46.15 0.50 0.00	48.61 0.72 0.00	54.06 1.06 0.00	63.91 0.95 0.00	61.20 2.12 0.00	53.37 1.61 0.00	50.25 0.60 0.00	46.48 0.59 0.00	43.41 0.68 0.00
NEG CENTRAL___INDECK 23768	46.02 2.89 0.00	44.17 2.97 0.00	43.12 2.78 0.00	42.91 2.66 0.00	45.40 3.25 0.00	52.02 4.16 0.00	65.70 6.19 0.00	70.55 5.59 -0.01	68.35 4.53 -0.01	64.32 4.77 -0.01	57.24 4.29 -0.01	55.32 4.05 -0.01	50.13 3.41 -0.01	49.82 3.52 -0.01	49.45 3.19 -0.01	48.75 3.11 0.00	51.48 3.59 0.00	57.19 4.19 0.00	67.30 4.34 0.00	65.22 6.14 0.00	56.94 5.18 0.00	53.07 3.42 0.00	48.73 2.85 0.00	45.59 2.86 0.00
NEG CENTRAL___SENECA 23627	44.47 1.34 0.00	42.61 1.40 0.00	41.63 1.29 0.00	41.46 1.21 0.00	43.72 1.56 0.00	50.11 2.25 0.00	62.72 3.21 0.00	67.55 2.60 0.00	65.73 1.91 0.00	61.68 2.14 0.00	54.79 1.85 0.00	52.90 1.64 0.00	47.97 1.26 0.00	47.68 1.39 0.00	47.45 1.20 0.00	46.83 1.18 0.00	49.38 1.49 0.00	54.91 1.91 0.00	64.72 1.76 0.00	62.32 3.25 0.00	54.30 2.54 0.00	50.99 1.34 0.00	46.99 1.10 0.00	43.92 1.19 0.00
NEG CENTRAL___STATE_STREET 24147	43.82 0.69 0.00	41.95 0.74 0.00	41.02 0.69 0.00	40.82 0.56 0.00	42.95 0.80 0.00	49.10 1.24 0.00	60.82 1.31 0.00	66.64 1.69 0.00	64.83 1.02 0.00	60.73 1.19 0.00	53.95 1.00 0.00	51.98 0.72 0.00	47.22 0.51 0.00	46.90 0.60 0.00	46.67 0.42 0.00	45.97 0.32 0.00	48.37 0.48 0.00	53.75 0.74 0.00	63.84 0.88 0.00	60.85 1.77 0.00	53.06 1.29 0.00	50.15 0.50 0.00	46.53 0.64 0.00	43.41 0.68 0.00
NEG MILLWOOD___DRP 24198	45.98 2.85 0.00	43.93 2.72 0.00	43.00 2.66 0.00	42.87 2.61 0.00	44.64 2.49 0.00	50.83 2.97 0.00	64.03 4.52 0.00	69.63 4.68 0.00	69.56 5.75 0.00	65.79 6.25 0.00	65.16 5.56 -6.66	60.54 5.18 -4.10	58.52 4.63 -7.18	59.79 4.72 -8.77	59.10 4.62 -8.22	58.33 4.48 -8.21	59.94 4.79 -7.26	67.90 5.56 -9.33	69.20 6.23 0.00	75.27 6.61 -9.58	62.80 5.69 -5.34	55.59 4.81 -1.12	52.59 4.36 -2.34	46.40 3.67 0.00

NEG NORTH_FLCN_SEA 23793	43.74 0.60 0.00	41.78 0.58 0.00	41.10 0.76 0.00	41.26 1.01 0.00	43.21 1.05 0.00	48.34 0.48 0.00	60.76 1.25 0.00	66.64 1.69 0.00	65.16 1.34 0.00	60.31 0.77 0.00	53.68 0.74 0.00	52.34 1.08 0.00	47.59 0.89 0.00	47.08 0.79 0.00	47.23 0.97 0.00	46.51 0.87 0.00	48.90 1.01 0.00	54.44 1.43 0.00	64.60 1.63 0.00	59.73 0.65 0.00	52.28 0.52 0.00	50.74 1.09 0.00	46.62 0.73 0.00	43.53 0.81 0.00
NEG NORTH_KES_CHATEGAY 23792	43.09 -0.04 0.00	41.16 -0.04 0.00	40.46 0.12 0.00	40.61 0.36 0.00	42.49 0.34 0.00	47.62 -0.24 0.00	59.75 0.24 0.00	65.60 0.65 0.00	64.20 0.39 0.00	59.42 -0.12 0.00	52.89 -0.05 0.00	51.52 0.26 0.00	46.90 0.19 0.00	46.39 0.09 0.00	46.53 0.28 0.00	45.78 0.14 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.59 0.63 0.00	58.72 -0.35 0.00	51.40 -0.36 0.00	49.95 0.30 0.00	45.93 0.05 0.00	42.85 0.13 0.00
NEG NORTH___ALICE_FALLS 23915	43.78 0.65 0.00	41.86 0.66 0.00	41.19 0.85 0.00	41.38 1.13 0.00	43.33 1.18 0.00	48.44 0.58 0.00	60.94 1.43 0.00	66.84 1.88 0.00	65.22 1.40 0.00	60.44 0.89 0.00	53.74 0.80 0.00	52.44 1.18 0.00	47.64 0.93 0.00	47.13 0.83 0.00	47.32 1.06 0.00	46.56 0.91 0.00	49.04 1.15 0.00	54.70 1.70 0.00	64.92 1.95 0.00	59.96 0.89 0.00	52.39 0.62 0.00	50.89 1.24 0.00	46.71 0.83 0.00	43.62 0.90 0.00
NEG NORTH___LWR_SARANAC 23913	43.78 0.65 0.00	41.86 0.66 0.00	41.19 0.85 0.00	41.38 1.13 0.00	43.33 1.18 0.00	48.44 0.58 0.00	60.94 1.43 0.00	66.84 1.88 0.00	65.22 1.40 0.00	60.44 0.89 0.00	53.74 0.80 0.00	52.44 1.18 0.00	47.64 0.93 0.00	47.13 0.83 0.00	47.32 1.06 0.00	46.56 0.91 0.00	49.04 1.15 0.00	54.70 1.70 0.00	64.92 1.95 0.00	59.96 0.89 0.00	52.39 0.62 0.00	50.89 1.24 0.00	46.71 0.83 0.00	43.62 0.90 0.00
NEG NORTH___PLATTSBURG 23628	43.78 0.65 0.00	41.86 0.66 0.00	41.19 0.85 0.00	41.38 1.13 0.00	43.33 1.18 0.00	48.44 0.58 0.00	60.94 1.43 0.00	66.84 1.88 0.00	65.22 1.40 0.00	60.44 0.89 0.00	53.74 0.80 0.00	52.44 1.18 0.00	47.64 0.93 0.00	47.13 0.83 0.00	47.32 1.06 0.00	46.56 0.91 0.00	49.04 1.15 0.00	54.70 1.70 0.00	64.92 1.95 0.00	59.96 0.89 0.00	52.39 0.62 0.00	50.89 1.24 0.00	46.71 0.83 0.00	43.62 0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	43.39 0.26 0.00	41.66 0.45 0.00	40.58 0.24 0.00	40.49 0.24 0.00	42.83 0.67 0.00	49.06 1.20 0.00	61.18 1.66 0.00	65.33 0.39 0.01	62.59 -1.21 0.01	58.88 -0.65 0.01	52.51 -0.43 0.01	51.00 -0.26 0.01	46.28 -0.42 0.01	46.06 -0.23 0.01	45.55 -0.69 0.01	44.91 -0.73 0.00	47.56 -0.33 0.00	52.64 -0.37 0.00	61.45 -1.51 0.00	60.08 1.00 0.00	52.44 0.67 0.00	48.91 -0.74 0.00	45.07 -0.82 0.00	42.94 0.21 0.00
NEG WEST___LANCASTR 23811	44.60 1.47 0.00	42.81 1.61 0.00	41.79 1.45 0.00	41.70 1.45 0.00	44.05 1.90 0.00	50.40 2.53 0.00	63.44 3.93 0.00	68.43 3.44 -0.04	65.71 1.85 -0.04	61.79 2.20 -0.04	55.16 2.17 -0.04	53.56 2.25 -0.04	48.57 1.82 -0.04	48.28 1.94 -0.04	47.82 1.52 -0.04	47.01 1.37 0.00	49.71 1.82 0.00	55.07 2.07 0.00	64.47 1.51 0.00	62.91 3.84 0.00	54.98 3.21 0.00	51.14 1.49 0.00	46.95 1.06 0.00	44.39 1.66 0.00
NEG_PENN_ALLEGHNY 23528	44.99 1.85 0.00	43.06 1.86 0.00	42.07 1.73 0.00	41.94 1.69 0.00	44.14 1.98 0.00	50.30 2.44 0.00	63.32 3.81 0.00	68.59 3.64 -0.01	67.26 3.44 0.00	63.30 3.75 0.00	56.09 3.34 0.19	54.32 3.18 0.12	49.16 2.66 0.21	48.73 2.68 0.25	48.51 2.50 0.24	47.91 2.51 0.24	50.50 2.82 0.21	56.07 3.34 0.27	66.55 3.59 0.00	63.40 4.61 0.28	55.54 3.93 0.16	52.40 2.78 0.03	48.25 2.43 0.07	44.90 2.18 0.00
NEG___GEN_MONROE 24207	43.31 0.17 0.00	41.58 0.37 0.00	40.62 0.28 0.00	40.49 0.24 0.00	42.91 0.76 0.00	49.10 1.24 0.00	60.94 1.43 0.00	65.34 0.39 0.00	63.05 -0.76 0.00	59.30 -0.24 0.00	52.89 -0.05 0.00	51.10 -0.15 0.00	46.33 -0.38 0.00	45.97 -0.32 0.00	45.74 -0.51 0.00	45.10 -0.55 0.00	47.60 -0.29 0.00	52.90 -0.11 0.00	62.21 -0.75 0.00	60.32 1.24 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.61 -0.27 0.00	43.03 0.30 0.00
NEPA___ENERGY 23901	44.60 1.47 0.00	42.81 1.61 0.00	41.75 1.41 0.00	41.70 1.45 0.00	44.05 1.90 0.00	50.35 2.49 0.00	63.44 3.93 0.00	68.54 3.57 -0.02	65.87 2.04 -0.02	61.95 2.38 -0.02	55.35 2.38 -0.02	53.69 2.41 -0.02	48.69 1.96 -0.02	48.40 2.09 -0.02	47.89 1.62 -0.02	47.15 1.50 0.00	49.86 1.96 0.00	55.18 2.17 0.00	64.66 1.70 0.00	63.09 4.02 0.00	55.13 3.36 0.00	51.29 1.64 0.00	47.13 1.24 0.00	44.48 1.75 0.00
NEVERSINK___HYD 23608	45.89 2.76 0.00	43.88 2.68 0.00	43.08 2.74 0.00	42.99 2.74 0.00	44.81 2.66 0.00	51.12 3.26 0.00	64.51 5.00 0.00	69.56 4.61 0.00	69.17 5.36 0.00	65.26 5.72 -1.45	59.43 5.03 -0.89	56.97 4.82 -0.89	52.48 4.21 -1.57	52.47 4.26 -1.91	52.16 4.12 -1.79	51.55 4.11 -1.79	53.88 4.40 -1.58	60.13 5.09 -2.04	68.75 5.79 0.00	67.42 6.26 -2.09	58.26 5.33 -1.17	54.21 4.32 -0.25	50.39 3.99 -0.51	46.14 3.42 0.00
NEWTON___FALLS_HYD 23847	42.18 -0.95 0.00	40.42 -0.78 0.00	39.77 -0.56 0.00	39.73 -0.52 0.00	41.78 -0.38 0.00	47.43 -0.43 0.00	59.10 -0.41 0.00	64.37 -0.59 0.00	62.86 -0.96 0.00	58.41 -1.13 0.00	51.67 -1.27 0.00	50.03 -1.23 0.00	45.31 -1.40 0.00	44.81 -1.48 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.60 -1.29 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	58.01 -1.06 0.00	50.37 -1.40 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
NIAGARA_115E_LBMP 323715	42.70 -0.43 0.00	41.00 -0.21 0.00	39.81 -0.53 0.00	39.73 -0.52 0.00	42.16 0.00 0.00	48.24 0.38 0.00	59.87 0.36 0.00	63.83 -1.10 0.02	61.12 -2.68 0.02	57.50 -2.02 0.02	51.28 -1.64 0.02	49.81 -1.43 0.02	45.19 -1.50 0.02	44.98 -1.30 0.02	44.48 -1.76 0.02	44.05 -1.60 0.00	46.55 -1.34 0.00	51.52 -1.48 0.00	60.13 -2.83 0.00	58.78 -0.29 0.00	51.35 -0.42 0.00	47.91 -1.74 0.00	44.19 -1.70 0.00	42.17 -0.56 0.00
NIAGARA_115W_LBMP 323714	41.49 -1.64 0.00	39.89 -1.32 0.00	39.61 -0.72 0.00	39.53 -0.72 0.00	40.98 -1.18 0.00	46.90 -0.96 0.00	58.72 -0.78 0.02	63.63 -1.30 0.03	60.92 -2.87 0.03	57.25 -2.26 0.03	51.01 -1.90 0.03	49.65 -1.59 0.03	45.00 -1.68 0.03	44.88 -1.39 0.03	44.24 -1.99 0.03	43.21 -2.42 0.02	45.67 -2.20 0.02	50.55 -2.44 0.02	59.04 -3.90 0.02	57.70 -1.36 0.02	50.29 -1.45 0.02	46.90 -2.73 0.02	43.16 -2.71 0.02	41.01 -1.71 0.00
NIAGARA_230_LBMP 323716	42.83 -0.30 0.00	41.12 -0.08 0.00	40.14 -0.20 0.00	40.05 -0.20 0.00	42.28 0.13 0.00	48.39 0.53 0.00	60.41 0.89 0.00	64.42 -0.52 0.01	61.83 -1.98 0.01	58.17 -1.37 0.01	51.99 -0.95 0.01	50.38 -0.87 0.01	45.72 -0.98 0.01	45.46 -0.83 0.01	45.09 -1.15 0.01	44.46 -1.19 0.00	46.93 -0.96 0.00	51.94 -1.06 0.00	60.63 -2.33 0.00	59.19 0.12 0.00	51.71 -0.05 0.00	48.26 -1.39 0.00	44.55 -1.33 0.00	42.47 -0.25 0.00

NIAGARA____ 23760	42.06 -1.08 0.00	40.38 -0.82 0.00	39.73 -0.60 0.00	39.65 -0.60 0.00	41.48 -0.68 0.00	47.53 -0.33 0.00	59.63 0.12 0.01	64.03 -0.91 0.02	61.37 -2.42 0.02	57.68 -1.85 0.02	51.39 -1.54 0.02	49.97 -1.28 0.02	45.34 -1.36 0.02	45.13 -1.16 0.02	44.57 -1.66 0.02	44.00 -1.64 0.00	46.40 -1.48 0.01	51.41 -1.59 0.01	60.12 -2.83 0.01	58.66 -0.41 0.01	51.19 -0.57 0.01	47.71 -1.94 0.01	43.91 -1.97 0.01	41.57 -1.15 0.00
NINE_MILE_1 23575	42.66 -0.47 0.00	40.79 -0.41 0.00	39.93 -0.40 0.00	39.77 -0.48 0.00	41.78 -0.38 0.00	47.62 -0.24 0.00	58.68 -0.83 0.00	63.65 -1.30 0.00	62.03 -1.79 0.00	58.11 -1.43 0.00	51.67 -1.27 0.00	49.88 -1.38 0.00	45.40 -1.31 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.55 -1.34 0.00	51.68 -1.32 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.26 -1.39 0.00	44.79 -1.10 0.00	41.87 -0.85 0.00
NINE_MILE_2 23744	42.66 -0.47 0.00	40.79 -0.41 0.00	39.93 -0.40 0.00	39.77 -0.48 0.00	41.78 -0.38 0.00	47.62 -0.24 0.00	58.68 -0.83 0.00	63.65 -1.30 0.00	62.03 -1.79 0.00	58.11 -1.43 0.00	51.67 -1.27 0.00	49.88 -1.38 0.00	45.40 -1.31 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.55 -1.34 0.00	51.68 -1.32 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.26 -1.39 0.00	44.79 -1.10 0.00	41.87 -0.85 0.00
NM_CAPITAL____DRP 24208	44.17 1.03 0.00	42.24 1.03 0.00	41.27 0.93 0.00	41.14 0.88 0.00	43.08 0.93 0.00	49.01 1.15 0.00	61.18 1.66 0.00	66.84 1.88 0.00	66.18 2.36 0.00	61.93 2.38 0.00	56.37 2.01 -1.41	54.03 1.90 -0.87	49.77 1.54 -1.52	49.59 1.44 -1.86	49.43 1.44 -1.74	48.84 1.46 -1.74	50.91 1.49 -1.54	57.05 2.07 -1.98	65.29 2.33 0.00	63.88 2.78 -2.03	55.23 2.33 -1.13	51.52 1.64 -0.24	47.81 1.42 -0.50	43.92 1.19 0.00
NM_CENTRAL____DRP 24181	43.39 0.26 0.00	41.50 0.29 0.00	40.62 0.28 0.00	40.41 0.16 0.00	42.53 0.38 0.00	48.53 0.67 0.00	59.99 0.47 0.00	65.02 0.07 0.00	63.30 -0.51 0.00	59.36 -0.18 0.00	52.92 -0.16 -0.13	50.99 -0.36 -0.08	46.43 -0.42 -0.14	46.10 -0.37 -0.17	45.95 -0.46 -0.16	45.40 -0.41 -0.16	47.65 -0.38 -0.14	52.92 -0.26 -0.18	62.52 -0.44 0.00	59.62 0.36 -0.19	52.02 0.16 -0.10	49.22 -0.45 -0.02	45.66 -0.27 -0.05	42.64 -0.09 0.00
NM_FRONTIER____DRP 24179	41.49 -1.64 0.00	39.89 -1.32 0.00	39.61 -0.72 0.00	39.53 -0.72 0.00	40.98 -1.18 0.00	46.90 -0.96 0.00	58.72 -0.78 0.02	63.63 -1.30 0.03	60.92 -2.87 0.03	57.25 -2.26 0.03	51.01 -1.90 0.03	49.65 -1.59 0.03	45.00 -1.68 0.03	44.88 -1.39 0.03	44.24 -1.99 0.03	43.21 -2.42 0.02	45.67 -2.20 0.02	50.55 -2.44 0.02	59.04 -3.90 0.02	57.70 -1.36 0.02	50.29 -1.45 0.02	46.90 -2.73 0.02	43.16 -2.71 0.02	41.01 -1.71 0.00
NM_ST_REGIS____HYD 24053	41.92 -1.21 0.00	40.10 -1.11 0.00	39.45 -0.89 0.00	39.57 -0.68 0.00	41.48 -0.68 0.00	46.57 -1.29 0.00	58.20 -1.31 0.00	63.72 -1.24 0.00	62.35 -1.47 0.00	57.63 -1.91 0.00	51.25 -1.70 0.00	49.83 -1.43 0.00	45.26 -1.45 0.00	44.77 -1.53 0.00	44.87 -1.39 0.00	44.23 -1.42 0.00	46.50 -1.39 0.00	51.63 -1.38 0.00	61.64 -1.33 0.00	56.95 -2.12 0.00	49.69 -2.07 0.00	48.31 -1.34 0.00	44.37 -1.51 0.00	41.36 -1.37 0.00
NORTHPORT____1 23551	53.88 3.66 -7.08	46.20 3.54 -1.45	43.65 3.31 0.00	43.47 3.22 0.00	44.98 2.82 0.00	53.84 3.83 -2.15	64.39 4.88 0.00	70.60 5.65 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.36 6.03 -14.39	64.00 5.54 -7.20	59.00 4.81 -7.48	60.10 4.67 -9.13	59.58 4.77 -8.56	61.55 4.84 -11.07	66.69 5.17 -13.62	70.95 5.62 -12.33	82.06 6.23 -12.87	75.43 6.38 -9.97	68.10 5.85 -10.49	61.15 5.12 -6.39	53.70 5.09 -2.72	52.78 4.40 -5.65
NORTHPORT____2 23552	53.88 3.66 -7.08	46.20 3.54 -1.45	43.65 3.31 0.00	43.47 3.22 0.00	44.98 2.82 0.00	53.84 3.83 -2.15	64.39 4.88 0.00	70.60 5.65 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.36 6.03 -14.39	64.00 5.54 -7.20	59.00 4.81 -7.48	60.10 4.67 -9.13	59.58 4.77 -8.56	61.55 4.84 -11.07	66.69 5.17 -13.62	70.95 5.62 -12.33	82.06 6.23 -12.87	75.43 6.38 -9.97	68.10 5.85 -10.49	61.15 5.12 -6.39	53.70 5.09 -2.72	52.78 4.40 -5.65
NORTHPORT____3 23553	53.79 3.58 -7.08	46.12 3.46 -1.45	43.49 3.15 0.00	43.31 3.06 0.00	44.94 2.78 0.00	53.79 3.78 -2.15	63.56 4.05 0.00	69.56 4.61 0.00	69.62 5.81 0.00	65.97 6.43 0.00	72.83 5.51 -14.39	63.85 5.38 -7.20	58.86 4.67 -7.48	59.97 4.54 -9.13	59.39 4.58 -8.56	61.37 4.66 -11.07	66.49 4.98 -13.62	70.90 5.56 -12.33	82.00 6.17 -12.87	75.37 6.32 -9.97	68.15 5.90 -10.49	61.00 4.96 -6.39	53.61 5.00 -2.72	52.65 4.27 -5.65
NORTHPORT____4 23650	53.79 3.58 -7.08	46.12 3.46 -1.45	43.49 3.15 0.00	43.31 3.06 0.00	44.94 2.78 0.00	53.79 3.78 -2.15	63.56 4.05 0.00	69.56 4.61 0.00	69.62 5.81 0.00	65.97 6.43 0.00	72.83 5.51 -14.39	63.85 5.38 -7.20	58.86 4.67 -7.48	59.97 4.54 -9.13	59.39 4.58 -8.56	61.37 4.66 -11.07	66.49 4.98 -13.62	70.90 5.56 -12.33	82.00 6.17 -12.87	75.37 6.32 -9.97	68.15 5.90 -10.49	61.00 4.96 -6.39	53.61 5.00 -2.72	52.65 4.27 -5.65
NORTHPORT____IC 23718	53.88 3.66 -7.08	46.20 3.54 -1.45	43.65 3.31 0.00	43.47 3.22 0.00	44.98 2.82 0.00	53.84 3.83 -2.15	64.39 4.88 0.00	70.60 5.65 0.00	70.57 6.76 0.00	66.80 7.26 0.00	73.36 6.03 -14.39	64.00 5.54 -7.20	59.00 4.81 -7.48	60.10 4.67 -9.13	59.58 4.77 -8.56	61.55 4.84 -11.07	66.69 5.17 -13.62	70.95 5.62 -12.33	82.06 6.23 -12.87	75.43 6.38 -9.97	68.10 5.85 -10.49	61.15 5.12 -6.39	53.70 5.09 -2.72	52.78 4.40 -5.65
NPX_GEN_1385_PROXY 323591	52.74 2.85 -6.76	45.87 3.22 -1.45	43.52 3.19 0.00	43.31 3.06 0.00	44.43 2.27 0.00	52.88 2.87 -2.15	64.03 4.52 0.00	68.78 3.83 0.00	59.71 4.79 8.89	52.32 5.47 12.70	49.55 4.55 7.95	48.55 4.15 6.86	48.16 3.55 2.10	48.55 3.43 1.17	49.55 3.51 0.22	51.15 3.61 -1.90	58.83 3.78 -7.16	65.91 4.19 -8.72	72.90 4.54 -5.40	73.89 4.85 -9.97	65.63 4.66 -9.21	54.65 3.77 -1.23	52.60 3.99 -2.72	50.05 3.25 -4.08
NPX_GEN_CSC 323557	54.52 4.31 -7.08	46.69 4.04 -1.45	44.05 3.71 0.00	43.88 3.62 0.00	45.45 3.29 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.97 7.02 0.00	71.92 8.11 0.00	68.12 8.58 0.00	74.47 7.14 -14.39	65.39 6.92 -7.21	60.26 6.07 -7.49	61.35 5.93 -9.13	60.79 5.97 -8.57	62.79 6.07 -11.08	68.13 6.61 -13.63	72.54 7.21 -12.33	83.89 8.06 -12.87	77.20 8.15 -9.97	69.61 7.35 -10.49	62.55 6.50 -6.39	54.76 6.15 -2.72	53.76 5.38 -5.65
NSINS_S_GLNS_FALLS 23858	47.02 3.88 0.00	45.16 3.96 0.00	44.09 3.75 0.00	43.83 3.58 0.00	45.91 3.75 0.00	51.26 3.40 0.00	64.03 4.52 0.00	70.15 5.20 0.00	69.30 5.49 0.00	64.66 5.12 0.00	58.45 4.08 -1.43	55.99 3.85 -0.88	51.48 3.22 -1.55	51.06 2.87 -1.89	50.99 2.96 -1.77	50.34 2.92 -1.77	52.28 2.82 -1.56	58.78 3.76 -2.01	67.56 4.59 0.00	66.22 5.08 -2.06	57.42 4.50 -1.15	53.57 3.67 -0.24	49.55 3.16 -0.50	46.61 3.89 0.00

NUCOR_STEEL____DRP 24197	43.82 0.69 0.00	41.95 0.74 0.00	41.02 0.69 0.00	40.86 0.60 0.00	42.95 0.80 0.00	49.06 1.20 0.00	60.64 1.13 0.00	65.60 0.65 0.00	63.88 0.06 0.00	59.84 0.30 0.00	53.16 0.21 0.00	51.31 0.05 0.00	46.66 -0.05 0.00	46.30 0.00 0.00	46.02 -0.23 0.00	45.60 -0.05 0.00	47.99 0.10 0.00	53.27 0.27 0.00	63.28 0.32 0.00	60.26 1.18 0.00	52.59 0.83 0.00	49.80 0.15 0.00	46.16 0.28 0.00	43.11 0.38 0.00
NYISO_LBMP_REFERENCE 24008	43.13 0.00 0.00	41.21 0.00 0.00	40.34 0.00 0.00	40.25 0.00 0.00	42.16 0.00 0.00	47.86 0.00 0.00	59.51 0.00 0.00	64.95 0.00 0.00	63.81 0.00 0.00	59.54 0.00 0.00	52.94 0.00 0.00	51.26 0.00 0.00	46.71 0.00 0.00	46.30 0.00 0.00	46.25 0.00 0.00	45.65 0.00 0.00	47.89 0.00 0.00	53.00 0.00 0.00	62.96 0.00 0.00	59.07 0.00 0.00	51.76 0.00 0.00	49.65 0.00 0.00	45.89 0.00 0.00	42.72 0.00 0.00
NYPA_BRENTWD____GT 24164	54.35 4.14 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.79 3.54 0.00	45.40 3.25 0.00	54.36 4.35 -2.15	65.05 5.54 0.00	71.51 6.56 0.00	71.53 7.72 0.00	67.70 8.16 0.00	74.21 6.88 -14.39	65.07 6.56 -7.24	59.97 5.74 -7.52	61.03 5.60 -9.13	60.49 5.64 -8.60	62.50 5.75 -11.11	67.68 6.13 -13.66	71.70 6.36 -12.33	82.94 7.11 -12.87	76.25 7.20 -9.97	68.97 6.68 -10.53	62.18 6.11 -6.43	54.48 5.88 -2.72	53.42 5.04 -5.65
NYPA_GOWANUS____GT5 24156	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NYPA_GOWANUS____GT6 24157	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01
NYPA_HARLEM__RVR__GT1 24160	46.25 3.11 -0.01	44.14 2.93 -0.01	43.21 2.86 -0.01	43.08 2.82 -0.01	44.74 2.57 -0.01	51.08 3.21 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.60 5.88 -9.71	69.38 6.43 0.01	75.60 6.56 -9.97	63.27 5.95 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.58 3.85 -0.01
NYPA_HARLEM__RVR__GT2 24161	46.25 3.11 -0.01	44.14 2.93 -0.01	43.21 2.86 -0.01	43.08 2.82 -0.01	44.74 2.57 -0.01	51.08 3.21 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.60 5.88 -9.71	69.38 6.43 0.01	75.60 6.56 -9.97	63.27 5.95 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.58 3.85 -0.01
NYPA_KENT____GT 24152	46.51 3.37 -0.01	44.34 3.13 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.90 2.74 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.83 4.87 0.00	69.81 6.00 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.38 5.84 -4.28	59.34 5.14 -7.49	60.53 5.09 -9.14	59.87 5.04 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.71 6.74 -0.01	75.90 6.85 -9.98	63.49 6.16 -5.57	56.24 5.41 -1.18	53.33 5.00 -2.44	46.88 4.14 -0.01
NYPA_POUCH1____GT 24155	46.42 3.28 -0.01	44.31 3.09 -0.01	43.21 2.86 -0.01	43.08 2.82 -0.01	44.82 2.66 -0.01	51.12 3.26 -0.01	64.22 4.70 -0.01	69.63 4.68 0.00	69.62 5.81 0.00	65.93 6.37 -0.02	65.62 5.72 -6.96	61.13 5.59 -4.28	59.16 4.95 -7.50	60.35 4.91 -9.15	59.69 4.86 -8.58	59.05 4.84 -8.56	60.64 5.17 -7.58	68.72 5.99 -9.73	69.71 6.74 -0.01	75.90 6.85 -9.98	63.40 6.05 -5.58	56.09 5.26 -1.18	53.24 4.91 -2.44	46.79 4.06 -0.01
NYPA_VERNON____GT2 24162	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.81 6.00 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.57 5.14 -9.14	59.91 5.09 -8.57	59.27 5.07 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.64 6.67 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.33 5.00 -2.44	46.83 4.10 -0.01
NYPA_VERNON____GT3 24163	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.81 6.00 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.57 5.14 -9.14	59.91 5.09 -8.57	59.27 5.07 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.64 6.67 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.33 5.00 -2.44	46.83 4.10 -0.01
NYPA__ASTORIA_CC1 323568	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
NYPA__ASTORIA_CC2 323569	46.46 3.32 -0.01	44.31 3.09 -0.01	43.29 2.94 -0.01	43.16 2.90 -0.01	44.86 2.70 -0.01	51.22 3.35 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.91 5.09 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
NYPA__HOLTSVILL 23794	54.18 3.97 -7.08	46.40 3.75 -1.45	43.76 3.43 0.00	43.59 3.34 0.00	45.19 3.04 0.00	54.17 4.16 -2.15	64.75 5.24 0.00	71.25 6.30 0.00	71.28 7.46 0.00	67.46 7.92 0.00	73.95 6.62 -14.39	64.83 6.36 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.29 5.57 -11.08	67.50 5.99 -13.63	71.91 6.57 -12.33	83.13 7.30 -12.87	76.49 7.44 -9.97	68.98 6.73 -10.49	62.00 5.96 -6.39	54.34 5.74 -2.72	53.42 5.04 -5.65
NYPA__HELLGATE_GT1 24158	46.25 3.11 -0.01	44.14 2.93 -0.01	43.21 2.86 -0.01	43.08 2.82 -0.01	44.74 2.57 -0.01	51.08 3.21 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.58 3.85 -0.01

NYPA____HELLGATE_GT2 24159	46.25 3.11 -0.01	44.14 2.93 -0.01	43.21 2.86 -0.01	43.08 2.82 -0.01	44.74 2.57 -0.01	51.08 3.21 -0.01	64.10 4.58 -0.01	69.49 4.55 0.01	69.55 5.75 0.01	65.97 6.43 0.01	65.65 5.77 -6.93	61.21 5.69 -4.26	59.23 5.05 -7.48	60.42 5.00 -9.12	59.76 4.95 -8.56	59.12 4.93 -8.54	60.71 5.27 -7.55	68.65 5.94 -9.71	69.44 6.49 0.01	75.66 6.61 -9.97	63.32 6.00 -5.56	56.04 5.21 -1.18	53.19 4.86 -2.44	46.58 3.85 -0.01
NYS_BARGE____HYD 23848	43.39 0.26 0.00	41.66 0.45 0.00	40.54 0.20 0.00	40.49 0.24 0.00	42.83 0.67 0.00	49.10 1.24 0.00	61.12 1.61 0.00	65.33 0.39 0.01	62.59 -1.21 0.01	58.82 -0.71 0.01	52.45 -0.48 0.01	50.94 -0.31 0.01	46.23 -0.47 0.01	46.01 -0.28 0.01	45.50 -0.74 0.01	44.91 -0.73 0.00	47.56 -0.33 0.00	52.64 -0.37 0.00	61.45 -1.51 0.00	60.08 1.00 0.00	52.39 0.62 0.00	48.86 -0.80 0.00	45.02 -0.87 0.00	42.90 0.17 0.00
OAK_ORCHARD____HYD 24046	43.48 0.34 0.00	41.66 0.45 0.00	40.66 0.32 0.00	40.57 0.32 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.00 1.49 0.00	65.60 0.65 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	52.94 0.00 0.00	51.16 -0.10 0.00	46.48 -0.23 0.00	46.16 -0.14 0.00	45.88 -0.37 0.00	45.28 -0.37 0.00	47.75 -0.14 0.00	53.06 0.05 0.00	62.46 -0.51 0.00	60.43 1.36 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.66 -0.23 0.00	43.03 0.30 0.00
OCC_CHEM____DRP 24175	41.75 -1.38 0.00	40.10 -1.11 0.00	39.77 -0.56 0.00	39.69 -0.56 0.00	41.23 -0.93 0.00	47.19 -0.67 0.00	58.96 -0.54 0.02	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	43.34 -2.28 0.02	45.90 -1.97 0.02	50.81 -2.18 0.02	59.35 -3.59 0.02	57.99 -1.06 0.02	50.60 -1.14 0.02	47.20 -2.43 0.02	43.39 -2.48 0.02	41.27 -1.45 0.00
OH_GEN_PROXY 24063	38.20 -0.30 4.63	41.12 -0.08 0.00	36.46 -0.20 3.68	34.44 -0.20 5.61	37.33 0.13 4.95	38.98 0.48 9.36	56.17 0.89 4.24	60.78 -0.45 3.72	60.79 -1.85 1.17	54.10 -1.25 4.19	52.09 -0.85 0.00	50.49 -0.77 0.00	45.82 -0.89 0.00	45.55 -0.74 0.00	45.19 -1.06 0.00	44.55 -1.10 0.00	47.03 -0.86 0.00	52.05 -0.95 0.00	60.82 -2.14 0.00	59.37 0.30 0.00	51.87 0.10 0.00	48.41 -1.24 0.00	44.65 -1.24 0.00	42.51 -0.21 0.00
OLIN_CORP_DRP 24177	42.79 -0.35 0.00	41.08 -0.12 0.00	39.89 -0.44 0.00	39.81 -0.44 0.00	42.20 0.04 0.00	48.34 0.48 0.00	59.99 0.47 0.00	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	44.14 -1.51 0.00	46.65 -1.25 0.00	51.63 -1.38 0.00	60.26 -2.71 0.00	58.90 -0.18 0.00	51.46 -0.31 0.00	48.01 -1.64 0.00	44.28 -1.61 0.00	42.26 -0.47 0.00
OLIN_CORP_DSASP 323712	41.75 -1.38 0.00	40.10 -1.11 0.00	39.77 -0.56 0.00	39.69 -0.56 0.00	41.23 -0.93 0.00	47.19 -0.67 0.00	58.96 -0.54 0.02	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	43.34 -2.28 0.02	45.90 -1.97 0.02	50.81 -2.18 0.02	59.35 -3.59 0.02	57.99 -1.06 0.02	50.60 -1.14 0.02	47.20 -2.43 0.02	43.39 -2.48 0.02	41.27 -1.45 0.00
ONEIDA_HERK_LFGE 323681	44.30 1.17 0.00	42.40 1.20 0.00	41.63 1.29 0.00	41.42 1.17 0.00	43.63 1.47 0.00	49.92 2.06 0.00	62.25 2.74 0.00	67.36 2.40 0.00	65.79 1.98 0.00	61.62 2.08 0.00	54.76 1.64 -0.18	52.75 1.38 -0.11	47.78 0.89 -0.19	47.36 0.83 -0.23	47.35 0.88 -0.22	46.77 0.91 -0.22	49.13 1.05 -0.19	54.62 1.38 -0.25	64.85 1.89 0.00	61.92 2.60 -0.25	53.66 1.76 -0.14	50.82 1.14 -0.03	46.96 1.01 -0.06	43.66 0.94 0.00
ONONDAGA_REF_OCCRA 23987	43.48 0.34 0.00	41.58 0.37 0.00	40.66 0.32 0.00	40.49 0.24 0.00	42.58 0.42 0.00	48.63 0.76 0.00	60.11 0.60 0.00	65.21 0.26 0.00	63.50 -0.32 0.00	59.54 0.00 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.93 -0.32 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.71 -0.25 0.00	59.61 0.53 0.00	52.02 0.26 0.00	49.30 -0.35 0.00	45.70 -0.18 0.00	42.68 -0.04 0.00
ONONDAGA____COGEN 23986	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
ONTARIO____LFGE 23819	44.47 1.34 0.00	42.61 1.40 0.00	41.63 1.29 0.00	41.46 1.21 0.00	43.72 1.56 0.00	50.11 2.25 0.00	62.72 3.21 0.00	67.55 2.60 0.00	65.73 1.91 0.00	61.68 2.14 0.00	54.79 1.85 0.00	52.90 1.64 0.00	47.97 1.26 0.00	47.68 1.39 0.00	47.45 1.20 0.00	46.83 1.18 0.00	49.38 1.49 0.00	54.91 1.91 0.00	64.72 1.76 0.00	62.32 3.25 0.00	54.30 2.54 0.00	50.99 1.34 0.00	46.99 1.10 0.00	43.92 1.19 0.00
ORANGEVILLE_WT_PWR 323706	44.25 1.12 0.00	42.48 1.28 0.00	41.47 1.13 0.00	41.38 1.13 0.00	43.67 1.52 0.00	49.97 2.10 0.00	62.72 3.21 0.00	67.49 2.53 -0.01	65.04 1.21 -0.01	61.16 1.61 -0.01	54.54 1.59 -0.01	52.86 1.59 -0.01	47.93 1.21 -0.01	47.65 1.34 -0.01	47.24 0.97 -0.01	46.51 0.87 0.00	49.13 1.24 0.00	54.49 1.48 0.00	63.84 0.88 0.00	62.09 3.01 0.00	54.25 2.48 0.00	50.59 0.94 0.00	46.58 0.69 0.00	44.01 1.28 0.00
ORANGEVILLE____ESR 323794	44.25 1.12 0.00	42.48 1.28 0.00	41.47 1.13 0.00	41.38 1.13 0.00	43.67 1.52 0.00	49.97 2.10 0.00	62.72 3.21 0.00	67.49 2.53 -0.01	65.04 1.21 -0.01	61.16 1.61 -0.01	54.54 1.59 -0.01	52.86 1.59 -0.01	47.93 1.21 -0.01	47.65 1.34 -0.01	47.24 0.97 -0.01	46.51 0.87 0.00	49.13 1.24 0.00	54.49 1.48 0.00	63.84 0.88 0.00	62.09 3.01 0.00	54.25 2.48 0.00	50.59 0.94 0.00	46.58 0.69 0.00	44.01 1.28 0.00
OSWEGATCHIE____HYD 24044	42.18 -0.95 0.00	40.42 -0.78 0.00	39.77 -0.56 0.00	39.73 -0.52 0.00	41.78 -0.38 0.00	47.43 -0.43 0.00	59.10 -0.41 0.00	64.37 -0.59 0.00	62.86 -0.96 0.00	58.41 -1.13 0.00	51.67 -1.27 0.00	50.03 -1.23 0.00	45.31 -1.40 0.00	44.81 -1.48 0.00	44.91 -1.34 0.00	44.37 -1.28 0.00	46.60 -1.29 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	58.01 -1.06 0.00	50.37 -1.40 0.00	48.56 -1.09 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
OSWEGO____5 23606	42.87 -0.26 0.00	41.00 -0.21 0.00	40.14 -0.20 0.00	39.97 -0.28 0.00	42.03 -0.13 0.00	47.91 0.05 0.00	59.10 -0.41 0.00	64.11 -0.85 0.00	62.54 -1.28 0.00	58.53 -1.01 0.00	52.04 -0.90 0.00	50.24 -1.02 0.00	45.73 -0.98 0.00	45.37 -0.93 0.00	45.23 -1.02 0.00	44.69 -0.96 0.00	46.93 -0.96 0.00	52.05 -0.95 0.00	61.70 -1.26 0.00	58.54 -0.53 0.00	51.14 -0.62 0.00	48.60 -1.05 0.00	45.06 -0.82 0.00	42.17 -0.56 0.00

OSWEGO___6 23613	42.87 -0.26 0.00	41.00 -0.21 0.00	40.14 -0.20 0.00	39.97 -0.28 0.00	42.03 -0.13 0.00	47.91 0.05 0.00	59.10 -0.41 0.00	64.11 -0.85 0.00	62.54 -1.28 0.00	58.53 -1.01 0.00	52.04 -0.90 0.00	50.24 -1.02 0.00	45.73 -0.98 0.00	45.37 -0.93 0.00	45.23 -1.02 0.00	44.69 -0.96 0.00	46.93 -0.96 0.00	52.05 -0.95 0.00	61.70 -1.26 0.00	58.54 -0.53 0.00	51.14 -0.62 0.00	48.60 -1.05 0.00	45.06 -0.82 0.00	42.17 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	43.48 0.34 0.00	41.74 0.53 0.00	40.94 0.61 0.00	40.86 0.60 0.00	42.91 0.76 0.00	49.15 1.29 0.00	61.47 1.96 0.00	66.24 1.30 0.01	63.43 -0.38 0.01	59.66 0.12 0.01	53.15 0.21 0.01	51.66 0.41 0.01	46.89 0.19 0.01	46.66 0.37 0.01	46.15 -0.09 0.01	45.28 -0.37 0.00	47.90 0.00 -0.01	53.01 0.00 -0.01	61.90 -1.07 -0.01	60.50 1.42 -0.01	52.81 1.03 -0.01	49.21 -0.45 -0.01	45.26 -0.64 -0.01	42.94 0.21 0.00
OXBOW___ 24026	42.70 -0.43 0.00	41.00 -0.21 0.00	40.42 0.08 0.00	40.33 0.08 0.00	42.16 0.00 0.00	48.29 0.43 0.00	60.34 0.83 0.00	65.26 0.33 0.02	62.45 -1.34 0.02	58.69 -0.83 0.02	52.35 -0.58 0.02	50.89 -0.36 0.02	46.18 -0.51 0.02	45.96 -0.32 0.02	45.45 -0.79 0.02	44.42 -1.23 0.00	47.04 -0.86 -0.01	52.01 -1.01 -0.01	60.77 -2.21 -0.01	59.38 0.30 -0.01	51.83 0.05 -0.01	48.32 -1.34 -0.01	44.43 -1.47 -0.01	42.17 -0.56 0.00
OXY_CHEM_DSASP 323612	41.75 -1.38 0.00	40.10 -1.11 0.00	39.77 -0.56 0.00	39.69 -0.56 0.00	41.23 -0.93 0.00	47.19 -0.67 0.00	58.96 -0.54 0.02	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	43.34 -2.28 0.02	45.90 -1.97 0.02	50.81 -2.18 0.02	59.35 -3.59 0.02	57.99 -1.06 0.02	50.60 -1.14 0.02	47.20 -2.43 0.02	43.39 -2.48 0.02	41.27 -1.45 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	41.75 -1.38 0.00	40.10 -1.11 0.00	39.77 -0.56 0.00	39.69 -0.56 0.00	41.23 -0.93 0.00	47.19 -0.67 0.00	58.96 -0.54 0.02	63.95 -0.97 0.03	61.17 -2.62 0.03	57.55 -1.96 0.03	51.28 -1.64 0.03	49.85 -1.38 0.03	45.24 -1.45 0.03	45.07 -1.20 0.03	44.52 -1.71 0.03	43.34 -2.28 0.02	45.90 -1.97 0.02	50.81 -2.18 0.02	59.35 -3.59 0.02	57.99 -1.06 0.02	50.60 -1.14 0.02	47.20 -2.43 0.02	43.39 -2.48 0.02	41.27 -1.45 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	46.38 3.24 -0.01	44.26 3.05 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.12 3.26 -0.01	64.16 4.64 -0.01	69.42 4.48 0.01	69.48 5.68 0.01	65.84 6.31 0.01	65.54 5.67 -6.93	61.16 5.64 -4.26	59.18 5.00 -7.48	60.33 4.91 -9.12	59.71 4.90 -8.56	59.02 4.84 -8.54	60.62 5.17 -7.55	68.55 5.83 -9.71	69.38 6.43 0.01	75.54 6.50 -9.97	63.22 5.90 -5.56	55.99 5.16 -1.18	53.10 4.77 -2.44	46.62 3.89 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.24 4.10 -0.01	45.00 3.79 -0.01	43.98 3.63 -0.01	43.84 3.58 -0.01	45.58 3.41 -0.01	51.93 4.07 -0.01	65.29 5.77 -0.01	70.27 5.33 0.01	70.25 6.44 0.01	66.62 7.08 0.01	66.22 6.35 -6.93	61.67 6.15 -4.26	59.79 5.60 -7.48	60.88 5.46 -9.12	60.27 5.46 -8.56	59.62 5.43 -8.54	61.00 5.55 -7.55	69.60 6.89 -9.71	70.25 7.30 0.01	76.25 7.20 -9.97	63.79 6.47 -5.56	56.54 5.71 -1.18	53.70 5.37 -2.44	47.18 4.44 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	44.60 1.47 0.00	42.81 1.61 0.00	41.75 1.41 0.00	41.66 1.41 0.00	44.01 1.85 0.00	50.40 2.53 0.00	63.38 3.87 0.00	68.27 3.25 -0.07	65.48 1.60 -0.07	61.57 1.96 -0.07	54.97 1.96 -0.07	53.38 2.05 -0.07	48.41 1.63 -0.07	48.17 1.80 -0.07	47.66 1.34 -0.07	46.83 1.18 0.00	49.57 1.68 0.00	54.86 1.85 0.00	64.22 1.26 0.00	62.68 3.60 0.00	54.71 2.95 0.00	50.94 1.29 0.00	46.81 0.92 0.00	44.26 1.54 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.98 2.85 0.00	43.93 2.72 0.00	43.00 2.66 0.00	42.87 2.61 0.00	44.64 2.49 0.00	50.83 2.97 0.00	64.03 4.52 0.00	69.63 4.68 0.00	69.56 5.75 0.00	65.79 6.25 0.00	65.16 5.56 -6.66	60.54 5.18 -4.10	58.52 4.63 -7.18	59.79 4.72 -8.77	59.10 4.62 -8.22	58.33 4.48 -8.21	59.94 4.79 -7.26	67.90 5.56 -9.33	69.20 6.23 0.00	75.27 6.61 -9.58	62.80 5.69 -5.34	55.59 4.81 -1.12	52.59 4.36 -2.34	46.40 3.67 0.00
PEEKSKILL___ 23653	45.72 2.59 0.00	43.68 2.47 0.00	42.64 2.30 0.00	42.50 2.25 0.00	44.26 2.11 0.00	50.49 2.63 0.00	63.44 3.93 0.00	69.05 4.09 0.00	68.85 5.04 0.00	65.14 5.60 0.00	65.00 5.03 -7.03	60.51 4.92 -4.32	58.63 4.34 -7.58	59.85 4.31 -9.25	59.18 4.25 -8.67	58.55 4.25 -8.66	60.05 4.50 -7.66	67.99 5.14 -9.84	68.69 5.73 0.00	75.14 5.96 -10.10	62.68 5.28 -5.64	55.31 4.47 -1.19	52.44 4.08 -2.47	46.10 3.37 0.00
PGE MADISON___WINDPWR 24146	46.50 3.37 0.00	44.62 3.42 0.00	43.93 3.59 0.00	43.63 3.38 0.00	46.29 4.13 0.00	53.27 5.41 0.00	67.25 7.73 0.00	72.55 7.60 0.00	70.26 6.44 0.00	65.79 6.25 0.00	58.19 5.24 0.00	55.88 4.62 0.00	50.07 3.36 0.00	49.63 3.34 0.00	49.63 3.37 0.00	49.11 3.47 0.00	51.77 3.88 0.00	57.61 4.61 0.00	69.14 6.17 0.00	66.34 7.26 0.00	57.15 5.38 0.00	53.67 4.02 0.00	49.47 3.58 0.00	45.89 3.16 0.00
PIERCEFIELD___HYD 23852	41.49 -1.64 0.00	39.68 -1.52 0.00	39.09 -1.25 0.00	39.17 -1.08 0.00	41.06 -1.10 0.00	46.14 -1.72 0.00	57.55 -1.96 0.00	63.00 -1.95 0.00	61.64 -2.17 0.00	57.04 -2.50 0.00	50.61 -2.33 0.00	49.16 -2.10 0.00	44.65 -2.05 0.00	44.17 -2.13 0.00	44.31 -1.94 0.00	43.68 -1.96 0.00	45.88 -2.01 0.00	50.88 -2.12 0.00	60.89 -2.08 0.00	56.24 -2.83 0.00	49.07 -2.69 0.00	47.76 -1.89 0.00	43.87 -2.02 0.00	40.89 -1.84 0.00
PINELAWN_CC_1 323563	54.14 3.92 -7.08	46.40 3.75 -1.45	43.76 3.43 0.00	43.59 3.34 0.00	45.23 3.08 0.00	54.13 4.12 -2.15	64.69 5.17 0.00	70.99 6.04 0.00	71.02 7.74 0.00	67.28 7.74 0.00	73.89 6.56 -14.39	64.88 6.41 -7.21	59.80 5.60 -7.49	60.89 5.46 -9.13	60.32 5.50 -8.57	62.29 5.57 -11.08	67.50 5.99 -13.63	71.91 6.57 -12.33	83.25 7.43 -12.87	76.55 7.50 -9.97	69.04 6.78 -10.50	62.00 5.96 -6.40	54.25 5.64 -2.72	53.20 4.83 -5.65
PJM_GEN_HTP_PROXY 323702	46.19 3.06 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.64 2.49 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.79 6.25 0.00	65.49 5.61 -6.94	61.12 5.59 -4.27	59.14 4.95 -7.49	60.29 4.86 -9.14	59.63 4.81 -8.57	58.99 4.79 -8.55	60.58 5.13 -7.56	68.51 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	55.89 5.07 -1.17	53.05 4.73 -2.44	46.57 3.85 0.00
PJM_GEN_KEystone 24065	44.68 1.55 0.00	42.73 1.53 0.00	41.71 1.37 0.00	41.66 1.41 0.00	43.63 1.47 0.00	49.78 1.92 0.00	62.60 3.09 0.00	67.81 2.85 -0.01	66.62 2.80 -0.01	62.88 3.33 -0.01	59.90 3.07 -3.89	56.73 3.08 -2.39	53.52 2.61 -4.19	54.05 2.64 -5.11	53.50 2.45 -4.80	52.80 2.37 -4.78	54.80 2.68 -4.23	61.51 3.07 -5.44	66.05 3.08 0.00	68.91 4.26 -5.58	58.55 3.68 -3.11	52.84 2.53 -0.65	49.50 2.25 -1.36	44.86 2.14 0.00

PJM_GEN_NEPTUNE_PROXY 323594	50.36 3.45 -3.78	45.28 3.30 -0.77	43.36 3.03 0.00	43.19 2.94 0.00	44.81 2.66 0.00	52.55 3.54 -1.15	63.92 4.40 0.00	70.02 5.07 0.00	70.00 6.19 0.00	66.33 6.79 0.00	69.68 5.82 -10.91	62.79 5.69 -5.84	59.14 4.95 -7.48	60.24 4.81 -9.13	59.67 4.86 -8.56	60.47 4.93 -9.89	63.95 5.27 -10.80	69.95 5.83 -11.11	76.37 6.55 -6.87	75.72 6.67 -9.97	65.96 6.00 -8.19	58.82 5.21 -3.96	53.48 5.00 -2.59	49.97 4.23 -3.02
PJM_GEN_VFT_PROXY 323633	46.15 3.02 0.00	44.01 2.80 0.00	42.96 2.62 0.00	42.83 2.58 0.00	44.56 2.40 0.00	50.88 3.02 0.00	63.85 4.34 0.00	69.37 4.42 0.00	69.30 5.49 0.00	65.68 6.13 0.00	65.39 5.51 -6.94	61.02 5.49 -4.27	59.05 4.86 -7.48	60.20 4.77 -9.13	59.54 4.72 -8.57	58.90 4.70 -8.55	60.48 5.03 -7.56	68.40 5.67 -9.72	69.14 6.17 0.00	75.37 6.32 -9.98	63.02 5.69 -5.57	55.89 5.07 -1.17	53.05 4.73 -2.43	46.53 3.80 0.00
PLEASANTVLY___LBMP 24000	45.46 2.33 0.00	43.39 2.18 0.00	42.39 2.06 0.00	42.26 2.01 0.00	44.01 1.85 0.00	50.16 2.30 0.00	62.96 3.45 0.00	68.52 3.57 0.00	68.28 4.47 0.00	64.54 5.00 0.00	63.90 4.45 -6.51	59.62 4.35 -4.00	57.56 3.83 -7.02	58.66 3.80 -8.56	58.03 3.74 -8.03	57.40 3.74 -8.01	58.95 3.97 -7.09	66.73 4.61 -9.11	68.00 5.04 0.00	73.75 5.32 -9.35	61.69 4.71 -5.22	54.72 3.97 -1.10	51.79 3.62 -2.28	45.67 2.95 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	45.85 2.72 0.00	43.80 2.60 0.00	42.76 2.42 0.00	42.63 2.37 0.00	44.35 2.19 0.00	50.59 2.73 0.00	63.56 4.05 0.00	69.17 4.22 0.00	69.05 5.23 0.00	65.26 5.72 0.00	64.94 5.13 -6.87	60.51 5.03 -4.22	58.60 4.48 -7.40	59.78 4.44 -9.04	59.13 4.40 -8.48	58.44 4.34 -8.46	60.02 4.64 -7.48	67.92 5.30 -9.62	68.82 5.86 0.00	75.03 6.09 -9.87	62.66 5.38 -5.51	55.43 4.62 -1.16	52.52 4.22 -2.41	46.14 3.42 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.68 2.54 0.00	43.64 2.43 0.00	42.72 2.38 0.00	42.59 2.33 0.00	44.39 2.23 0.00	50.54 2.68 0.00	63.62 4.10 0.00	69.17 4.22 0.00	68.98 5.17 0.00	65.14 5.60 0.00	64.22 4.92 -6.35	59.93 4.77 -3.91	57.76 4.21 -6.85	58.86 4.21 -8.36	58.25 4.16 -7.84	57.58 4.11 -7.82	59.16 4.36 -6.92	66.99 5.09 -8.89	68.63 5.67 0.00	74.23 6.03 -9.13	62.08 5.23 -5.09	55.04 4.32 -1.07	52.06 3.95 -2.23	46.06 3.33 0.00
POLETTI_____ 23519	46.28 3.15 0.00	44.13 2.93 0.00	43.12 2.78 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.17 5.64 -4.27	59.14 4.95 -7.48	60.34 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.63 5.17 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.61 6.56 -9.98	63.18 5.85 -5.57	55.98 5.16 -1.17	53.14 4.82 -2.43	46.65 3.93 0.00
PORT_JEFF_3 23555	54.31 4.10 -7.08	46.53 3.87 -1.45	43.89 3.55 0.00	43.71 3.46 0.00	45.27 3.12 0.00	54.32 4.31 -2.15	64.87 5.36 0.00	71.45 6.49 0.00	71.47 7.65 0.00	67.70 8.16 0.00	74.05 6.72 -14.39	65.03 6.56 -7.21	59.94 5.74 -7.49	61.03 5.60 -9.13	60.51 5.69 -8.57	62.47 5.75 -11.08	67.70 6.18 -13.63	72.07 6.73 -12.33	83.32 7.49 -12.87	76.67 7.62 -9.97	69.14 6.89 -10.49	62.20 6.16 -6.39	54.48 5.88 -2.72	53.50 5.12 -5.65
PORT_JEFF_4 23616	54.31 4.10 -7.08	46.53 3.87 -1.45	43.89 3.55 0.00	43.71 3.46 0.00	45.27 3.12 0.00	54.32 4.31 -2.15	64.87 5.36 0.00	71.45 6.49 0.00	71.47 7.65 0.00	67.70 8.16 0.00	74.05 6.72 -14.39	65.03 6.56 -7.21	59.94 5.74 -7.49	61.03 5.60 -9.13	60.51 5.69 -8.57	62.47 5.75 -11.08	67.70 6.18 -13.63	72.07 6.73 -12.33	83.32 7.49 -12.87	76.67 7.62 -9.97	69.14 6.89 -10.49	62.20 6.16 -6.39	54.48 5.88 -2.72	53.50 5.12 -5.65
PORT_JEFF_IC 23713	54.31 4.10 -7.08	46.53 3.87 -1.45	43.89 3.55 0.00	43.71 3.46 0.00	45.32 3.16 0.00	54.32 4.31 -2.15	64.93 5.41 0.00	71.45 6.49 0.00	71.47 7.65 0.00	67.70 8.16 0.00	74.00 6.67 -14.39	65.09 6.62 -7.21	60.03 5.84 -7.49	61.07 5.65 -9.13	60.55 5.73 -8.57	62.52 5.80 -11.08	67.74 6.22 -13.63	72.02 6.68 -12.33	83.32 7.49 -12.87	76.61 7.56 -9.97	69.09 6.83 -10.49	62.25 6.21 -6.39	54.57 5.96 -2.72	53.55 5.17 -5.65
PPL PILGRIM_ST_GT1 24216	54.35 4.14 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.79 3.54 0.00	45.40 3.25 0.00	54.36 4.35 -2.15	65.05 5.54 0.00	71.51 6.56 0.00	71.53 7.72 0.00	67.70 8.16 0.00	74.21 6.88 -14.39	65.07 6.56 -7.24	59.97 5.74 -7.52	61.03 5.60 -9.13	60.49 5.64 -8.60	62.50 5.75 -11.11	67.68 6.13 -13.66	71.70 6.36 -12.33	82.94 7.11 -12.87	76.25 7.20 -9.97	68.97 6.68 -10.53	62.18 6.11 -6.43	54.48 5.88 -2.72	53.42 5.04 -5.65
PPL PILGRIM_ST_GT2 24217	54.35 4.14 -7.08	46.61 3.96 -1.45	43.97 3.63 0.00	43.79 3.54 0.00	45.40 3.25 0.00	54.36 4.35 -2.15	65.05 5.54 0.00	71.51 6.56 0.00	71.53 7.72 0.00	67.70 8.16 0.00	74.21 6.88 -14.39	65.07 6.56 -7.24	59.97 5.74 -7.52	61.03 5.60 -9.13	60.49 5.64 -8.60	62.50 5.75 -11.11	67.68 6.13 -13.66	71.70 6.36 -12.33	82.94 7.11 -12.87	76.25 7.20 -9.97	68.97 6.68 -10.53	62.18 6.11 -6.43	54.48 5.88 -2.72	53.42 5.04 -5.65
PPL_SHRM_GT3 24213	54.57 4.35 -7.08	46.77 4.12 -1.45	44.13 3.79 0.00	43.91 3.66 0.00	45.53 3.37 0.00	54.65 4.64 -2.15	65.35 5.84 0.00	72.16 7.21 0.00	72.11 8.29 0.00	68.30 8.76 0.00	74.64 7.31 -14.39	65.50 7.02 -7.21	60.36 6.17 -7.49	61.44 6.02 -9.13	60.88 6.06 -8.57	62.88 6.16 -11.08	68.27 6.75 -13.63	72.70 7.36 -12.33	84.07 8.25 -12.87	77.38 8.33 -9.97	69.76 7.50 -10.49	62.65 6.60 -6.40	54.89 6.29 -2.72	53.85 5.47 -5.65
PPL_SHRM_GT4 24214	54.57 4.35 -7.08	46.77 4.12 -1.45	44.13 3.79 0.00	43.91 3.66 0.00	45.53 3.37 0.00	54.65 4.64 -2.15	65.35 5.84 0.00	72.16 7.21 0.00	72.11 8.29 0.00	68.30 8.76 0.00	74.64 7.31 -14.39	65.50 7.02 -7.21	60.36 6.17 -7.49	61.44 6.02 -9.13	60.88 6.06 -8.57	62.88 6.16 -11.08	68.27 6.75 -13.63	72.70 7.36 -12.33	84.07 8.25 -12.87	77.38 8.33 -9.97	69.76 7.50 -10.49	62.65 6.60 -6.40	54.89 6.29 -2.72	53.85 5.47 -5.65
PROJECT___ORANGE 1 24174	43.39 0.26 0.00	41.53 0.33 0.00	40.62 0.28 0.00	40.45 0.20 0.00	42.53 0.38 0.00	48.53 0.67 0.00	59.99 0.47 0.00	65.02 0.07 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	52.91 -0.16 -0.13	50.99 -0.36 -0.08	46.43 -0.42 -0.14	46.10 -0.37 -0.17	46.00 -0.42 -0.16	45.39 -0.41 -0.16	47.65 -0.38 -0.14	52.97 -0.21 -0.18	62.52 -0.44 0.00	59.68 0.42 -0.19	52.02 0.16 -0.10	49.22 -0.45 -0.02	45.66 -0.27 -0.05	42.64 -0.09 0.00
PROJECT___ORANGE 2 24166	43.39 0.26 0.00	41.53 0.33 0.00	40.62 0.28 0.00	40.45 0.20 0.00	42.53 0.38 0.00	48.53 0.67 0.00	59.99 0.47 0.00	65.02 0.07 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	52.91 -0.16 -0.13	50.99 -0.36 -0.08	46.43 -0.42 -0.14	46.10 -0.37 -0.17	46.00 -0.42 -0.16	45.39 -0.41 -0.16	47.65 -0.38 -0.14	52.97 -0.21 -0.18	62.52 -0.44 0.00	59.68 0.42 -0.19	52.02 0.16 -0.10	49.22 -0.45 -0.02	45.66 -0.27 -0.05	42.64 -0.09 0.00

PUCKETT___SOLAR 323809	45.29	43.39	42.43	42.30	44.51	50.88	64.03	69.31	67.90	63.77	56.48	54.64	49.37	48.89	48.77	48.17	50.77	56.36	67.05	63.96	55.87	52.70	48.53	45.16
	2.16	2.18	2.10	2.05	2.36	3.02	4.52	4.35	4.09	4.23	3.70	3.49	2.85	2.82	2.73	2.74	3.07	3.61	4.09	5.14	4.25	3.08	2.71	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.10	0.19	0.23	0.21	0.22	0.19	0.25	0.00	0.25	0.14	0.03	0.06	0.00
PYRITES___HYD 24023	41.88	40.05	39.45	39.57	41.48	46.71	58.44	63.98	62.54	57.81	51.25	49.83	45.21	44.72	44.87	44.23	46.45	51.52	61.76	57.07	49.69	48.36	44.42	41.32
	-1.25	-1.15	-0.89	-0.68	-0.68	-1.15	-1.07	-0.97	-1.28	-1.73	-1.70	-1.43	-1.50	-1.57	-1.39	-1.42	-1.44	-1.48	-1.20	-2.01	-2.07	-1.29	-1.47	-1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAMAPO___LBMP 323565	45.59	43.51	42.51	42.38	44.18	50.35	63.26	68.85	68.66	64.90	65.00	60.43	58.67	59.94	59.26	58.58	60.09	68.07	68.44	75.21	62.70	55.14	52.33	45.93
	2.46	2.31	2.18	2.13	2.02	2.49	3.75	3.90	4.85	5.36	4.82	4.71	4.16	4.12	4.07	4.02	4.31	4.93	5.47	5.73	5.13	4.27	3.90	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.24	-4.45	-7.81	-9.53	-8.94	-8.92	-7.89	-10.14	0.00	-10.41	-5.81	-1.22	-2.54	0.00
RANKINE____ 23646	44.21	42.44	41.43	41.34	43.63	49.97	62.60	67.25	64.54	60.69	54.19	52.62	47.76	47.48	47.01	46.20	48.90	54.12	63.28	61.74	53.94	50.25	46.21	43.83
	1.08	1.24	1.09	1.09	1.47	2.10	3.09	2.27	0.70	1.13	1.22	1.33	1.03	1.16	0.74	0.55	1.01	1.11	0.32	2.66	2.17	0.60	0.32	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RAVENSWOOD_GT2_1 24244	46.24	44.09	43.08	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.55	61.12	59.14	60.33	59.67	58.99	60.58	68.50	69.32	75.61	63.18	55.94	53.09	46.61
	3.11	2.88	2.74	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.67	5.59	4.95	4.91	4.86	4.79	5.13	5.78	6.36	6.56	5.85	5.12	4.77	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT2_2 24245	46.24	44.09	43.08	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.55	61.12	59.14	60.33	59.67	58.99	60.58	68.50	69.32	75.61	63.18	55.94	53.09	46.61
	3.11	2.88	2.74	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.67	5.59	4.95	4.91	4.86	4.79	5.13	5.78	6.36	6.56	5.85	5.12	4.77	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT2_3 24246	46.24	44.13	43.08	42.95	44.68	50.97	64.03	69.63	69.56	65.85	65.55	61.17	59.14	60.33	59.67	59.03	60.63	68.55	69.39	75.61	63.23	55.98	53.09	46.61
	3.11	2.93	2.74	2.70	2.53	3.11	4.52	4.68	5.75	6.31	5.67	5.64	4.95	4.91	4.86	4.84	5.17	5.83	6.43	6.56	5.90	5.16	4.77	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT2_4 24247	46.24	44.13	43.08	42.95	44.68	50.97	64.03	69.63	69.56	65.85	65.55	61.17	59.14	60.33	59.67	59.03	60.63	68.55	69.39	75.61	63.23	55.98	53.09	46.61
	3.11	2.93	2.74	2.70	2.53	3.11	4.52	4.68	5.75	6.31	5.67	5.64	4.95	4.91	4.86	4.84	5.17	5.83	6.43	6.56	5.90	5.16	4.77	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT3_1 24248	46.24	44.09	43.08	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.49	61.12	59.14	60.33	59.67	58.99	60.58	68.50	69.32	75.61	63.18	55.94	53.05	46.61
	3.11	2.88	2.74	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.61	5.59	4.95	4.91	4.86	4.79	5.13	5.78	6.36	6.56	5.85	5.12	4.73	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT3_2 24249	46.24	44.09	43.08	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.49	61.12	59.14	60.33	59.67	58.99	60.58	68.50	69.32	75.61	63.18	55.94	53.05	46.61
	3.11	2.88	2.74	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.61	5.59	4.95	4.91	4.86	4.79	5.13	5.78	6.36	6.56	5.85	5.12	4.73	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT3_3 24250	46.28	44.13	43.12	42.95	44.68	51.02	64.09	69.63	69.56	65.92	65.60	61.22	59.19	60.39	59.72	59.08	60.67	68.61	69.45	75.66	63.28	56.03	53.14	46.65
	3.15	2.93	2.78	2.70	2.53	3.16	4.58	4.68	5.75	6.37	5.72	5.69	5.00	4.96	4.90	4.89	5.22	5.88	6.49	6.61	5.95	5.21	4.82	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT3_4 24251	46.28	44.13	43.12	42.95	44.68	51.02	64.09	69.63	69.56	65.92	65.60	61.22	59.19	60.39	59.72	59.08	60.67	68.61	69.45	75.66	63.28	56.03	53.14	46.65
	3.15	2.93	2.78	2.70	2.53	3.16	4.58	4.68	5.75	6.37	5.72	5.69	5.00	4.96	4.90	4.89	5.22	5.88	6.49	6.61	5.95	5.21	4.82	3.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.43	0.00
RAVENSWOOD_GT_1 23729	46.46	44.31	43.29	43.12	44.86	51.22	64.34	69.76	69.81	66.16	65.82	61.38	59.38	60.57	59.91	59.27	60.82	68.77	69.64	75.78	63.44	56.19	53.33	46.83
	3.32	3.09	2.94	2.86	2.70	3.35	4.82	4.81	6.00	6.61	5.93	5.84	5.18	5.14	5.09	5.07	5.36	6.04	6.67	6.73	6.11	5.36	5.00	4.10
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-6.95	-4.28	-7.49	-9.14	-8.57	-8.56	-7.57	-9.73	-0.01	-9.98	-5.57	-1.18	-2.44	-0.01
RAVENSWOOD_GT_10 24258	46.24	44.09	43.04	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.49	61.12	59.14	60.29	59.63	58.99	60.58	68.50	69.32	75.55	63.18	55.94	53.05	46.61
	3.11	2.88	2.70	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.61	5.59	4.95	4.86	4.81	4.79	5.13	5.78	6.36	6.50	5.85	5.12	4.73	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.44	0.00
RAVENSWOOD_GT_11 24259	46.24	44.09	43.04	42.91	44.64	50.97	64.03	69.56	69.49	65.85	65.49	61.12	59.14	60.29	59.63	58.99	60.58	68.50	69.32	75.55	63.18	55.94	53.05	46.61
	3.11	2.88	2.70	2.66	2.49	3.11	4.52	4.61	5.68	6.31	5.61	5.59	4.95	4.86	4.81	4.79	5.13	5.78	6.36	6.50	5.85	5.12	4.73	3.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.94	-4.27	-7.48	-9.13	-8.57	-8.55	-7.56	-9.72	0.00	-9.98	-5.57	-1.17	-2.44	0.00

RAVENSWOOD_GT_4 24252	46.19 3.06 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.43 5.62 0.00	65.80 6.25 -0.01	65.50 5.61 -6.95	61.07 5.54 -4.27	59.10 4.90 -7.49	60.29 4.86 -9.14	59.63 4.81 -8.57	58.99 4.79 -8.55	60.53 5.07 -7.57	68.46 5.73 -9.73	69.26 6.30 0.00	75.55 6.50 -9.98	63.13 5.80 -5.57	55.94 5.12 -1.18	53.06 4.73 -2.44	46.58 3.85 -0.01
RAVENSWOOD_GT_5 24254	46.19 3.06 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.43 5.62 0.00	65.80 6.25 -0.01	65.50 5.61 -6.95	61.07 5.54 -4.27	59.10 4.90 -7.49	60.29 4.86 -9.14	59.63 4.81 -8.57	58.99 4.79 -8.55	60.53 5.07 -7.57	68.46 5.73 -9.73	69.26 6.30 0.00	75.55 6.50 -9.98	63.13 5.80 -5.57	55.94 5.12 -1.18	53.06 4.73 -2.44	46.58 3.85 -0.01
RAVENSWOOD_GT_6 24253	46.19 3.06 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.43 5.62 0.00	65.80 6.25 -0.01	65.50 5.61 -6.95	61.07 5.54 -4.27	59.10 4.90 -7.49	60.29 4.86 -9.14	59.63 4.81 -8.57	58.99 4.79 -8.55	60.53 5.07 -7.57	68.46 5.73 -9.73	69.26 6.30 0.00	75.55 6.50 -9.98	63.13 5.80 -5.57	55.94 5.12 -1.18	53.06 4.73 -2.44	46.58 3.85 -0.01
RAVENSWOOD_GT_7 24255	46.19 3.06 0.00	44.05 2.84 0.00	43.04 2.70 0.00	42.87 2.61 0.00	44.60 2.44 0.00	50.93 3.07 0.00	63.98 4.47 0.00	69.56 4.61 0.00	69.43 5.62 0.00	65.80 6.25 -0.01	65.50 5.61 -6.95	61.07 5.54 -4.27	59.10 4.90 -7.49	60.29 4.86 -9.14	59.63 4.81 -8.57	58.99 4.79 -8.55	60.53 5.07 -7.57	68.46 5.73 -9.73	69.26 6.30 0.00	75.55 6.50 -9.98	63.13 5.80 -5.57	55.94 5.12 -1.18	53.06 4.73 -2.44	46.58 3.85 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.24 3.11 0.00	44.09 2.88 0.00	43.04 2.70 0.00	42.91 2.66 0.00	44.64 2.49 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.49 5.61 -6.94	61.12 5.59 -4.27	59.14 4.95 -7.48	60.29 4.86 -9.13	59.63 4.81 -8.57	58.99 4.79 -8.55	60.58 5.13 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	55.94 5.12 -1.17	53.05 4.73 -2.44	46.61 3.89 0.00
RAVENSWOOD_GT_9 24257	46.24 3.11 0.00	44.09 2.88 0.00	43.04 2.70 0.00	42.91 2.66 0.00	44.64 2.49 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.49 5.61 -6.94	61.12 5.59 -4.27	59.14 4.95 -7.48	60.29 4.86 -9.13	59.63 4.81 -8.57	58.99 4.79 -8.55	60.58 5.13 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.55 6.50 -9.98	63.18 5.85 -5.57	55.94 5.12 -1.17	53.05 4.73 -2.44	46.61 3.89 0.00
RAVENSWOOD___1 23533	46.42 3.28 -0.01	44.31 3.09 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.17 3.30 -0.01	64.34 4.82 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.38 5.84 -4.28	59.38 5.18 -7.49	60.53 5.09 -9.14	59.87 5.04 -8.57	59.22 5.02 -8.56	60.82 5.36 -7.57	68.77 6.04 -9.73	69.64 6.67 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.57	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
RAVENSWOOD___2 23534	46.33 3.19 -0.01	44.22 3.01 -0.01	43.17 2.82 -0.01	43.04 2.78 -0.01	44.78 2.61 -0.01	51.08 3.21 -0.01	64.16 4.64 -0.01	69.43 4.48 0.00	69.43 5.62 0.00	65.98 6.43 -0.01	65.66 5.77 -6.95	61.23 5.69 -4.28	59.25 5.05 -7.49	60.44 5.00 -9.14	59.78 4.95 -8.57	59.13 4.93 -8.56	60.68 5.22 -7.57	68.56 5.83 -9.73	69.33 6.36 -0.01	75.31 6.26 -9.98	63.34 6.00 -5.57	56.09 5.26 -1.18	53.19 4.86 -2.44	46.71 3.97 -0.01
RAVENSWOOD___3 23535	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.91 2.66 0.00	44.64 2.49 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.56 4.61 0.00	69.49 5.68 0.00	65.85 6.31 0.00	65.55 5.67 -6.94	61.12 5.59 -4.27	59.14 4.95 -7.48	60.33 4.91 -9.13	59.67 4.86 -8.57	59.03 4.84 -8.55	60.58 5.13 -7.56	68.50 5.78 -9.72	69.32 6.36 0.00	75.61 6.56 -9.98	63.18 5.85 -5.57	55.98 5.16 -1.17	53.09 4.77 -2.43	46.61 3.89 0.00
RAVENSWOOD___4 23820	46.42 3.28 -0.01	44.31 3.09 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.17 3.30 -0.01	64.28 4.76 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.33 5.79 -4.28	59.34 5.14 -7.49	60.53 5.09 -9.14	59.87 5.04 -8.58	59.22 5.02 -8.56	60.78 5.32 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.58	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
RCPL_TRUST___DRP 24196	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.63 4.68 0.00	69.56 5.75 0.00	65.92 6.37 0.00	65.60 5.72 -6.94	61.22 5.69 -4.27	59.24 5.05 -7.49	60.43 5.00 -9.14	59.72 4.90 -8.57	59.08 4.89 -8.55	60.67 5.22 -7.56	68.61 5.88 -9.72	69.39 6.43 0.00	75.67 6.61 -9.98	63.23 5.90 -5.57	55.98 5.16 -1.17	53.10 4.77 -2.44	46.61 3.89 0.00
RED___ROCHESTER 323720	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
RENSSELAER___COGEN 23796	43.99 0.86 0.00	42.11 0.91 0.00	41.14 0.81 0.00	40.98 0.73 0.00	42.91 0.76 0.00	48.82 0.96 0.00	60.94 1.43 0.00	66.58 1.62 0.00	65.92 2.10 0.00	61.68 2.14 0.00	56.17 1.80 -1.43	53.83 1.69 -0.88	49.65 1.40 -1.54	49.47 1.29 -1.88	49.31 1.29 -1.76	48.73 1.32 -1.76	50.84 1.39 -1.56	56.91 1.91 -2.00	65.10 2.14 0.00	63.67 2.54 -2.05	55.08 2.17 -1.15	51.38 1.49 -0.24	47.67 1.28 -0.50	43.79 1.07 0.00
REVERE_CPPR_DRP 24186	44.77 1.64 0.00	42.90 1.69 0.00	42.11 1.77 0.00	41.90 1.65 0.00	44.18 2.02 0.00	50.59 2.73 0.00	63.14 3.63 0.00	68.20 3.25 0.00	66.56 2.74 0.00	62.40 2.86 0.00	55.38 2.27 -0.17	53.21 1.84 -0.10	48.19 1.31 -0.18	47.77 1.25 -0.22	47.75 1.29 -0.21	47.18 1.32 -0.21	49.56 1.49 -0.18	55.04 1.80 -0.23	65.41 2.45 0.00	62.62 3.31 -0.24	54.23 2.33 -0.13	51.22 1.54 -0.03	47.32 1.38 -0.06	44.05 1.33 0.00
RIVERBAY____ 323610	47.24 4.10 -0.01	45.00 3.79 -0.01	43.98 3.63 -0.01	43.84 3.58 -0.01	45.58 3.41 -0.01	51.93 4.07 -0.01	65.29 5.77 -0.01	70.27 5.33 0.01	70.25 6.44 0.01	66.62 7.08 0.01	66.22 6.35 -6.93	61.67 6.15 -4.26	59.79 5.60 -7.48	60.88 5.46 -9.12	60.27 5.46 -8.56	59.62 5.43 -8.54	61.00 5.55 -7.55	69.60 6.89 -9.71	70.25 7.30 0.01	76.25 7.20 -9.97	63.79 6.47 -5.56	56.54 5.71 -1.18	53.70 5.37 -2.44	47.18 4.44 -0.01

ROARING___BROOK_WT_PWR 323790	43.61 0.48 0.00	41.70 0.50 0.00	40.82 0.49 0.00	40.70 0.44 0.00	42.66 0.51 0.00	48.58 0.72 0.00	60.41 0.89 0.00	65.73 0.78 0.00	64.52 0.70 0.00	60.38 0.83 0.00	53.80 0.69 -0.17	51.98 0.62 -0.11	47.36 0.47 -0.19	46.99 0.46 -0.23	46.88 0.42 -0.21	46.27 0.41 -0.21	48.56 0.48 -0.19	53.88 0.64 -0.24	63.59 0.63 0.00	60.33 1.00 -0.25	52.68 0.78 -0.14	50.12 0.45 -0.03	46.36 0.41 -0.06	43.15 0.43 0.00
ROCHESTER_9_IC 23652	43.48 0.34 0.00	41.66 0.45 0.00	40.70 0.36 0.00	40.61 0.36 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.06 1.54 0.00	65.60 0.65 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	53.00 0.05 0.00	51.21 -0.05 0.00	46.48 -0.23 0.00	46.20 -0.09 0.00	45.93 -0.32 0.00	45.28 -0.37 0.00	47.79 -0.10 0.00	53.11 0.11 0.00	62.46 -0.51 0.00	60.43 1.36 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.66 -0.23 0.00	43.06 0.34 0.00
ROSETON___1 23587	45.46 2.33 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.30 2.05 0.00	44.05 1.90 0.00	50.21 2.34 0.00	63.02 3.51 0.00	68.59 3.64 0.00	68.34 4.53 0.00	64.60 5.06 0.00	64.48 4.55 -6.98	60.01 4.46 -4.30	58.16 3.92 -7.53	59.38 3.89 -9.19	58.71 3.84 -8.62	58.03 3.79 -8.60	59.57 4.07 -7.61	67.45 4.67 -9.78	68.13 5.16 0.00	74.54 5.43 -10.04	62.18 4.81 -5.60	54.85 4.02 -1.18	52.01 3.67 -2.45	45.76 3.03 0.00
ROSETON___2 23588	45.46 2.33 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.30 2.05 0.00	44.05 1.90 0.00	50.21 2.34 0.00	63.02 3.51 0.00	68.59 3.64 0.00	68.34 4.53 0.00	64.60 5.06 0.00	64.48 4.55 -6.98	60.01 4.46 -4.30	58.16 3.92 -7.53	59.38 3.89 -9.19	58.71 3.84 -8.62	58.03 3.79 -8.60	59.57 4.07 -7.61	67.45 4.67 -9.78	68.13 5.16 0.00	74.54 5.43 -10.04	62.18 4.81 -5.60	54.85 4.02 -1.18	52.01 3.67 -2.45	45.76 3.03 0.00
RUSSELL___1 23602	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
RUSSELL___2 23532	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
RUSSELL___3 23549	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
RUSSELL___4 23556	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
RUSSELL___STATION 23914	43.65 0.52 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.77 0.52 0.00	43.00 0.84 0.00	49.20 1.34 0.00	61.36 1.85 0.00	65.98 1.04 0.00	63.69 -0.13 0.00	59.78 0.24 0.00	53.26 0.32 0.00	51.47 0.21 0.00	46.71 0.00 0.00	46.44 0.14 0.00	46.16 -0.09 0.00	45.51 -0.14 0.00	48.03 0.14 0.00	53.38 0.37 0.00	62.84 -0.13 0.00	60.85 1.77 0.00	52.85 1.09 0.00	49.65 0.00 0.00	45.89 0.00 0.00	43.28 0.55 0.00
S SALMON___HYD 24043	43.09 -0.04 0.00	41.25 0.04 0.00	40.42 0.08 0.00	40.25 0.00 0.00	42.37 0.21 0.00	48.44 0.58 0.00	59.93 0.42 0.00	64.89 -0.06 0.00	63.11 -0.70 0.00	59.13 -0.41 0.00	52.47 -0.48 0.00	50.54 -0.72 0.00	45.87 -0.84 0.00	45.46 -0.83 0.00	45.42 -0.83 0.00	44.91 -0.73 0.00	47.17 -0.72 0.00	52.37 -0.63 0.00	62.33 -0.63 0.00	59.25 0.18 0.00	51.56 -0.21 0.00	48.95 -0.70 0.00	45.43 -0.46 0.00	42.38 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	43.56 0.43 0.00	41.83 0.62 0.00	40.82 0.49 0.00	40.74 0.48 0.00	43.00 0.84 0.00	49.25 1.39 0.00	61.65 2.14 0.00	66.01 1.04 -0.02	63.32 -0.51 -0.02	59.56 0.00 -0.02	53.18 0.21 -0.02	51.59 0.31 -0.02	46.87 0.14 -0.02	46.60 0.28 -0.02	46.18 -0.09 -0.02	45.42 -0.23 0.00	47.99 0.10 0.00	53.11 0.11 0.00	62.02 -0.94 0.00	60.61 1.53 0.00	52.90 1.14 0.00	49.35 -0.30 0.00	45.43 -0.46 0.00	43.20 0.47 0.00
SELKIRK___I 23801	44.60 1.47 0.00	42.69 1.48 0.00	41.75 1.41 0.00	41.54 1.29 0.00	43.50 1.35 0.00	49.44 1.58 0.00	61.65 2.14 0.00	67.36 2.40 0.00	66.56 2.74 0.00	62.22 2.68 0.00	56.90 2.33 -1.63	54.46 2.20 -1.00	50.28 1.82 -1.75	50.15 1.71 -2.14	50.02 1.76 -2.01	49.43 1.78 -2.00	51.48 1.82 -1.77	57.67 2.39 -2.28	65.67 2.71 0.00	64.48 3.07 -2.34	55.71 2.64 -1.30	51.96 2.04 -0.27	48.25 1.79 -0.57	44.31 1.58 0.00
SELKIRK___II 23799	44.30 1.17 0.00	42.36 1.15 0.00	41.43 1.09 0.00	41.26 1.01 0.00	43.17 1.01 0.00	49.10 1.24 0.00	61.30 1.78 0.00	66.90 1.95 0.00	66.24 2.42 0.00	62.04 2.50 0.00	56.54 2.17 -1.42	54.19 2.05 -0.87	49.97 1.73 -1.53	49.79 1.62 -1.87	49.62 1.62 -1.75	49.04 1.64 -1.75	51.16 1.72 -1.55	57.22 2.23 -1.99	65.48 2.52 0.00	63.95 2.84 -2.04	55.39 2.48 -1.14	51.73 1.84 -0.24	47.99 1.61 -0.50	44.09 1.37 0.00
SENECA OSWGO___HYD 24041	43.22 0.09 0.00	41.33 0.12 0.00	40.46 0.12 0.00	40.29 0.04 0.00	42.37 0.21 0.00	48.34 0.48 0.00	59.63 0.12 0.00	64.56 -0.39 0.00	62.92 -0.89 0.00	58.95 -0.60 0.00	52.41 -0.53 0.00	50.54 -0.72 0.00	46.01 -0.70 0.00	45.60 -0.69 0.00	45.51 -0.74 0.00	44.96 -0.68 0.00	47.22 -0.67 0.00	52.42 -0.58 0.00	62.14 -0.82 0.00	59.02 -0.06 0.00	51.56 -0.21 0.00	48.91 -0.74 0.00	45.38 -0.50 0.00	42.38 -0.34 0.00
SENECA___ENERGY 23797	43.61 0.48 0.00	41.74 0.53 0.00	40.82 0.49 0.00	40.65 0.40 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.00 1.49 0.00	65.67 0.72 0.00	63.88 0.06 0.00	59.90 0.36 0.00	53.21 0.27 0.00	51.36 0.10 0.00	46.66 -0.05 0.00	46.34 0.05 0.00	46.11 -0.14 0.00	45.69 0.05 0.00	48.13 0.24 0.00	53.48 0.48 0.00	63.21 0.25 0.00	60.49 1.42 0.00	52.74 0.98 0.00	49.75 0.10 0.00	45.98 0.09 0.00	42.98 0.26 0.00

SHOEMAKER___GT 23640	45.81 2.68 0.00	43.80 2.60 0.00	42.92 2.58 0.00	42.83 2.58 0.00	44.60 2.44 0.00	50.78 2.92 0.00	64.03 4.52 0.00	69.76 4.81 0.00	69.49 5.68 0.00	65.50 5.95 0.00	65.61 5.34 -7.32	61.00 5.23 -4.50	59.18 4.58 -7.89	60.52 4.58 -9.63	59.82 4.54 -9.04	59.14 4.48 -9.02	60.61 4.74 -7.98	68.77 5.51 -10.25	69.14 6.17 0.00	76.27 6.67 -10.52	63.38 5.75 -5.87	55.65 4.77 -1.23	52.77 4.31 -2.57	46.53 3.80 0.00
SHOREHAM_IC_1 23715	54.57 4.35 -7.08	46.77 4.12 -1.45	44.13 3.79 0.00	43.91 3.66 0.00	45.53 3.37 0.00	54.65 4.64 -2.15	65.35 5.84 0.00	72.16 7.21 0.00	72.11 8.29 0.00	68.30 8.76 0.00	74.64 7.31 -14.39	65.50 7.02 -7.21	60.36 6.17 -7.49	61.44 6.02 -9.13	60.88 6.06 -8.57	62.88 6.16 -11.08	68.27 6.75 -13.63	72.70 7.36 -12.33	84.07 8.25 -12.87	77.38 8.33 -9.97	69.76 7.50 -10.49	62.65 6.60 -6.40	54.89 6.29 -2.72	53.85 5.47 -5.65
SHOREHAM_IC_2 23716	54.57 4.35 -7.08	46.77 4.12 -1.45	44.13 3.79 0.00	43.91 3.66 0.00	45.53 3.37 0.00	54.65 4.64 -2.15	65.35 5.84 0.00	72.16 7.21 0.00	72.11 8.29 0.00	68.30 8.76 0.00	74.64 7.31 -14.39	65.50 7.02 -7.21	60.36 6.17 -7.49	61.44 6.02 -9.13	60.88 6.06 -8.57	62.88 6.16 -11.08	68.27 6.75 -13.63	72.70 7.36 -12.33	84.07 8.25 -12.87	77.38 8.33 -9.97	69.76 7.50 -10.49	62.65 6.60 -6.40	54.89 6.29 -2.72	53.85 5.47 -5.65
SISSONVILLE____ 23735	41.49 -1.64 0.00	39.68 -1.52 0.00	39.09 -1.25 0.00	39.17 -1.08 0.00	41.06 -1.10 0.00	46.14 -1.72 0.00	57.55 -1.96 0.00	63.00 -1.95 0.00	61.64 -2.17 0.00	57.04 -2.50 0.00	50.61 -2.33 0.00	49.16 -2.10 0.00	44.65 -2.05 0.00	44.17 -2.13 0.00	44.31 -1.94 0.00	43.68 -1.96 0.00	45.88 -2.01 0.00	50.88 -2.12 0.00	60.89 -2.08 0.00	56.24 -2.83 0.00	49.07 -2.69 0.00	47.76 -1.89 0.00	43.87 -2.02 0.00	40.89 -1.84 0.00
SITHE_IND_GS1 24169	42.70 -0.43 0.00	40.83 -0.37 0.00	39.97 -0.36 0.00	39.81 -0.44 0.00	41.82 -0.34 0.00	47.67 -0.19 0.00	58.68 -0.83 0.00	63.58 -1.37 0.00	61.96 -1.85 0.00	58.06 -1.49 0.00	51.62 -1.32 0.00	49.83 -1.43 0.00	45.35 -1.36 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.32 -1.33 0.00	46.55 -1.34 0.00	51.63 -1.38 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.21 -1.44 0.00	44.74 -1.15 0.00	41.87 -0.85 0.00
SITHE_IND_GS2 24170	42.70 -0.43 0.00	40.83 -0.37 0.00	39.97 -0.36 0.00	39.81 -0.44 0.00	41.82 -0.34 0.00	47.67 -0.19 0.00	58.68 -0.83 0.00	63.58 -1.37 0.00	61.96 -1.85 0.00	58.06 -1.49 0.00	51.62 -1.32 0.00	49.83 -1.43 0.00	45.35 -1.36 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.32 -1.33 0.00	46.55 -1.34 0.00	51.63 -1.38 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.21 -1.44 0.00	44.74 -1.15 0.00	41.87 -0.85 0.00
SITHE_IND_GS3 24171	42.70 -0.43 0.00	40.83 -0.37 0.00	39.97 -0.36 0.00	39.81 -0.44 0.00	41.82 -0.34 0.00	47.67 -0.19 0.00	58.68 -0.83 0.00	63.58 -1.37 0.00	61.96 -1.85 0.00	58.06 -1.49 0.00	51.62 -1.32 0.00	49.83 -1.43 0.00	45.35 -1.36 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.32 -1.33 0.00	46.55 -1.34 0.00	51.63 -1.38 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.21 -1.44 0.00	44.74 -1.15 0.00	41.87 -0.85 0.00
SITHE_IND_GS4 24172	42.70 -0.43 0.00	40.83 -0.37 0.00	39.97 -0.36 0.00	39.81 -0.44 0.00	41.82 -0.34 0.00	47.67 -0.19 0.00	58.68 -0.83 0.00	63.58 -1.37 0.00	61.96 -1.85 0.00	58.06 -1.49 0.00	51.62 -1.32 0.00	49.83 -1.43 0.00	45.35 -1.36 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.32 -1.33 0.00	46.55 -1.34 0.00	51.63 -1.38 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.21 -1.44 0.00	44.74 -1.15 0.00	41.87 -0.85 0.00
SITHE___BATAVIA 24024	44.25 1.12 0.00	42.48 1.28 0.00	41.35 1.01 0.00	41.30 1.04 0.00	43.76 1.60 0.00	50.16 2.30 0.00	62.66 3.15 0.00	67.02 2.08 0.01	64.25 0.45 0.01	60.31 0.77 0.01	53.73 0.80 0.01	52.02 0.77 0.01	47.17 0.47 0.01	46.98 0.70 0.01	46.52 0.28 0.01	45.92 0.28 0.00	48.61 0.72 0.00	53.96 0.96 0.00	63.22 0.25 0.00	61.80 2.72 0.00	53.63 1.86 0.00	50.10 0.45 0.00	46.21 0.32 0.00	43.79 1.07 0.00
SITHE___INDEPEND 23800	42.70 -0.43 0.00	40.83 -0.37 0.00	39.97 -0.36 0.00	39.81 -0.44 0.00	41.82 -0.34 0.00	47.67 -0.19 0.00	58.68 -0.83 0.00	63.58 -1.37 0.00	61.96 -1.85 0.00	58.06 -1.49 0.00	51.62 -1.32 0.00	49.83 -1.43 0.00	45.35 -1.36 0.00	45.00 -1.30 0.00	44.91 -1.34 0.00	44.32 -1.33 0.00	46.55 -1.34 0.00	51.63 -1.38 0.00	61.20 -1.76 0.00	58.07 -1.00 0.00	50.73 -1.03 0.00	48.21 -1.44 0.00	44.74 -1.15 0.00	41.87 -0.85 0.00
SITHE___MASSENA 23902	42.01 -1.12 0.00	40.13 -1.07 0.00	39.45 -0.89 0.00	39.53 -0.72 0.00	41.35 -0.80 0.00	46.52 -1.34 0.00	58.08 -1.43 0.00	63.72 -1.24 0.00	62.41 -1.40 0.00	57.81 -1.73 0.00	51.41 -1.54 0.00	49.98 -1.28 0.00	45.54 -1.17 0.00	45.05 -1.25 0.00	45.14 -1.11 0.00	44.46 -1.19 0.00	46.64 -1.25 0.00	51.68 -1.32 0.00	61.58 -1.39 0.00	56.89 -2.18 0.00	49.85 -1.91 0.00	48.51 -1.14 0.00	44.69 -1.19 0.00	41.66 -1.07 0.00
SITHE___OGDNSBRG 24021	41.97 -1.16 0.00	40.13 -1.07 0.00	39.53 -0.81 0.00	39.61 -0.65 0.00	41.52 -0.63 0.00	46.76 -1.10 0.00	58.50 -1.01 0.00	64.18 -0.78 0.00	62.79 -1.02 0.00	57.99 -1.55 0.00	51.46 -1.48 0.00	50.03 -1.23 0.00	45.40 -1.31 0.00	44.95 -1.34 0.00	45.10 -1.15 0.00	44.46 -1.19 0.00	46.69 -1.20 0.00	51.73 -1.27 0.00	61.95 -1.01 0.00	57.24 -1.83 0.00	49.90 -1.86 0.00	48.60 -1.05 0.00	44.65 -1.24 0.00	41.53 -1.20 0.00
SITHE___STERLING 23777	44.64 1.51 0.00	42.73 1.53 0.00	41.91 1.57 0.00	41.70 1.45 0.00	43.93 1.77 0.00	50.25 2.39 0.00	62.60 3.09 0.00	67.68 2.73 0.00	66.11 2.29 0.00	61.98 2.44 0.00	55.07 1.96 -0.16	52.95 1.59 -0.10	48.05 1.17 -0.18	47.62 1.11 -0.22	47.56 1.11 -0.20	46.99 1.14 -0.20	49.36 1.29 -0.18	54.77 1.54 -0.23	64.98 2.01 0.00	62.14 2.84 -0.23	53.91 2.02 -0.13	50.92 1.24 -0.03	47.09 1.15 -0.06	43.92 1.19 0.00
SOUTH CAIRO___GT 23612	44.99 1.85 0.00	43.18 1.98 0.00	42.35 2.02 0.00	42.22 1.97 0.00	44.26 2.11 0.00	50.25 2.39 0.00	62.96 3.45 0.00	69.17 4.22 0.00	68.28 4.47 0.00	63.47 3.93 0.00	58.70 3.18 -2.58	55.82 2.97 -1.59	51.92 2.43 -2.78	51.96 2.27 -3.40	51.70 2.27 -3.19	51.11 2.28 -3.18	53.05 2.35 -2.81	59.85 3.23 -3.62	66.87 3.91 0.00	67.33 4.55 -3.71	57.56 3.73 -2.07	52.86 2.78 -0.44	49.13 2.34 -0.91	45.12 2.39 0.00
SOUTH HAMPTN___IC 23720	55.04 4.83 -7.08	47.19 4.53 -1.45	44.53 4.19 0.00	44.32 4.06 0.00	45.95 3.80 0.00	55.18 5.17 -2.15	66.00 6.49 0.00	73.00 8.05 0.00	73.00 9.19 0.00	69.13 9.59 0.00	75.37 8.04 -14.39	66.26 7.79 -7.21	61.06 6.87 -7.49	62.10 6.67 -9.13	61.57 6.75 -8.57	63.57 6.84 -11.08	68.94 7.42 -13.63	73.45 8.11 -12.33	84.95 9.13 -12.87	78.20 9.16 -9.97	70.43 8.18 -10.49	63.29 7.25 -6.40	55.45 6.84 -2.72	54.36 5.98 -5.65

SOUTHOLD___IC 23719	55.69 5.48 -7.08	47.80 5.15 -1.45	45.10 4.76 0.00	44.88 4.63 0.00	46.54 4.38 0.00	55.90 5.89 -2.15	66.89 7.38 0.00	74.24 9.29 0.00	74.15 10.34 0.00	70.26 10.71 0.00	76.28 8.95 -14.39	67.19 8.71 -7.21	61.76 7.57 -7.49	62.93 7.50 -9.13	62.41 7.59 -8.57	64.39 7.67 -11.08	69.85 8.33 -13.63	74.40 9.06 -12.33	86.15 10.33 -12.87	79.33 10.28 -9.97	71.37 9.11 -10.49	64.14 8.10 -6.40	56.13 7.53 -2.72	54.92 6.54 -5.65
ST LAWRENCE____ 23600	41.97 -1.16 0.00	40.10 -1.11 0.00	39.33 -1.01 0.00	39.37 -0.89 0.00	41.19 -0.97 0.00	46.47 -1.39 0.00	57.91 -1.60 0.00	63.58 -1.37 0.00	62.35 -1.47 0.00	57.76 -1.78 0.00	51.36 -1.59 0.00	49.88 -1.38 0.00	45.54 -1.17 0.00	45.09 -1.20 0.00	45.14 -1.11 0.00	44.51 -1.14 0.00	46.64 -1.25 0.00	51.52 -1.48 0.00	61.45 -1.51 0.00	56.83 -2.24 0.00	49.85 -1.91 0.00	48.46 -1.19 0.00	44.69 -1.19 0.00	41.61 -1.11 0.00
STATION 5_MISC_HYD 23604	43.48 0.34 0.00	41.66 0.45 0.00	40.70 0.36 0.00	40.61 0.36 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.06 1.54 0.00	65.60 0.65 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	53.00 0.05 0.00	51.21 -0.05 0.00	46.48 -0.23 0.00	46.20 -0.09 0.00	45.93 -0.32 0.00	45.28 -0.37 0.00	47.79 -0.10 0.00	53.11 0.11 0.00	62.46 -0.51 0.00	60.43 1.36 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.66 -0.23 0.00	43.06 0.34 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.86 0.73 0.00	42.03 0.82 0.00	41.06 0.73 0.00	40.98 0.73 0.00	43.21 1.05 0.00	49.44 1.58 0.00	61.65 2.14 0.00	66.32 1.37 0.00	64.26 0.45 0.00	60.26 0.72 0.00	53.63 0.69 0.00	51.72 0.46 0.00	46.99 0.28 0.00	46.67 0.37 0.00	46.44 0.19 0.00	45.83 0.18 0.00	48.32 0.43 0.00	53.75 0.74 0.00	63.41 0.44 0.00	61.14 2.07 0.00	53.11 1.34 0.00	49.95 0.30 0.00	46.21 0.32 0.00	43.37 0.64 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.31 0.17 0.00	41.50 0.29 0.00	40.50 0.16 0.00	40.41 0.16 0.00	42.62 0.46 0.00	48.77 0.91 0.00	60.76 1.25 0.00	65.34 0.39 0.00	63.18 -0.64 0.00	59.25 -0.30 0.00	52.78 -0.16 0.00	51.01 -0.26 0.00	46.29 -0.42 0.00	46.02 -0.28 0.00	45.74 -0.51 0.00	45.14 -0.50 0.00	47.60 -0.29 0.00	52.90 -0.11 0.00	62.27 -0.69 0.00	60.19 1.12 0.00	52.33 0.57 0.00	49.15 -0.50 0.00	45.47 -0.41 0.00	42.85 0.13 0.00
STEEL___WIND 323596	44.25 1.12 0.00	42.48 1.28 0.00	41.47 1.13 0.00	41.38 1.13 0.00	43.67 1.52 0.00	50.02 2.16 0.00	62.66 3.15 0.00	67.31 2.33 -0.02	64.61 0.77 -0.02	60.76 1.19 -0.02	54.24 1.27 -0.02	52.67 1.38 -0.02	47.81 1.08 -0.02	47.52 1.20 -0.02	47.06 0.79 -0.02	46.24 0.59 0.00	48.94 1.05 0.00	54.17 1.16 0.00	63.28 0.32 0.00	61.80 2.72 0.00	53.99 2.22 0.00	50.30 0.64 0.00	46.26 0.37 0.00	43.88 1.15 0.00
STEBUBEN_REC_LFGE 323667	45.76 2.63 0.00	43.93 2.72 0.00	42.88 2.54 0.00	42.71 2.46 0.00	45.15 2.99 0.00	51.79 3.93 0.00	65.35 5.84 0.00	70.22 5.26 -0.01	67.91 4.09 -0.01	63.84 4.29 -0.01	56.81 3.86 -0.01	54.91 3.64 -0.01	49.80 3.08 -0.01	49.50 3.19 -0.01	49.13 2.87 -0.01	48.43 2.78 0.00	51.15 3.26 0.00	56.82 3.82 0.00	66.80 3.84 0.00	64.80 5.73 0.00	56.47 4.71 0.00	52.68 3.03 0.00	48.41 2.52 0.00	45.37 2.65 0.00
STONY___BROOK 24151	54.35 4.14 -7.08	46.57 3.92 -1.45	43.93 3.59 0.00	43.75 3.50 0.00	45.36 3.20 0.00	54.36 4.35 -2.15	64.93 5.41 0.00	71.58 6.63 0.00	71.60 7.78 0.00	67.76 8.22 0.00	74.16 6.83 -14.39	65.18 6.71 -7.21	60.13 5.93 -7.48	61.17 5.74 -9.13	60.65 5.83 -8.57	62.61 5.89 -11.07	67.89 6.37 -13.63	72.23 6.89 -12.33	83.57 7.74 -12.87	76.84 7.80 -9.97	69.29 7.04 -10.49	62.35 6.31 -6.39	54.66 6.06 -2.72	53.63 5.25 -5.65
STURGEON_POOL_HYD 23609	46.15 3.02 0.00	44.09 2.88 0.00	43.24 2.91 0.00	43.19 2.94 0.00	44.89 2.74 0.00	51.16 3.30 0.00	64.63 5.12 0.00	69.89 4.93 0.00	69.88 6.07 0.00	66.15 6.61 0.00	63.56 5.88 -4.74	59.86 5.69 -2.91	56.86 5.05 -5.11	57.62 5.09 -6.23	57.10 5.00 -5.85	56.37 4.89 -5.83	58.27 5.22 -5.16	65.63 5.99 -6.63	69.63 6.67 0.00	73.03 7.15 -6.81	61.72 6.16 -3.80	55.56 5.12 -0.80	52.23 4.68 -1.66	46.70 3.97 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.55 2.41 0.00	43.51 2.31 0.00	42.55 2.22 0.00	42.46 2.21 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.38 3.87 0.00	68.91 3.96 0.00	68.66 4.85 0.00	64.84 5.30 0.00	64.97 4.71 -7.31	60.43 4.66 -4.50	58.66 4.06 -7.89	60.00 4.08 -9.63	59.30 4.02 -9.03	58.62 3.97 -9.01	60.07 4.22 -7.97	68.12 4.87 -10.25	68.38 5.42 0.00	75.38 5.79 -10.51	62.71 5.08 -5.87	55.05 4.17 -1.23	52.26 3.81 -2.57	45.97 3.25 0.00
SYNERGY___BIOGAS 323694	44.25 1.12 0.00	42.48 1.28 0.00	41.35 1.01 0.00	41.30 1.04 0.00	43.76 1.60 0.00	50.16 2.30 0.00	62.66 3.15 0.00	67.02 2.08 0.01	64.25 0.45 0.01	60.31 0.77 0.01	53.73 0.80 0.01	52.02 0.77 0.01	47.17 0.47 0.01	46.98 0.70 0.01	46.52 0.28 0.01	45.92 0.28 0.00	48.61 0.72 0.00	53.96 0.96 0.00	63.22 0.25 0.00	61.80 2.72 0.00	53.63 1.86 0.00	50.10 0.45 0.00	46.21 0.32 0.00	43.79 1.07 0.00
SYRACUSE___ENERGY_ST1 323597	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
SYRACUSE___ENERGY_ST2 323598	43.56 0.43 0.00	41.66 0.45 0.00	40.74 0.40 0.00	40.57 0.32 0.00	42.66 0.51 0.00	48.72 0.86 0.00	60.17 0.66 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	51.01 -0.26 0.00	46.38 -0.32 0.00	46.02 -0.28 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.65 -0.24 0.00	52.90 -0.11 0.00	62.77 -0.19 0.00	59.61 0.53 0.00	52.08 0.31 0.00	49.35 -0.30 0.00	45.80 -0.09 0.00	42.77 0.04 0.00
SYRACUSE___POWER 24017	43.44 0.30 0.00	41.58 0.37 0.00	40.66 0.32 0.00	40.49 0.24 0.00	42.58 0.42 0.00	48.63 0.76 0.00	60.05 0.53 0.00	65.15 0.20 0.00	63.50 -0.32 0.00	59.48 -0.06 0.00	52.89 -0.05 0.00	50.96 -0.31 0.00	46.38 -0.32 0.00	45.97 -0.32 0.00	45.88 -0.37 0.00	45.33 -0.32 0.00	47.60 -0.29 0.00	52.90 -0.11 0.00	62.71 -0.25 0.00	59.61 0.53 0.00	52.02 0.26 0.00	49.30 -0.35 0.00	45.70 -0.18 0.00	42.68 -0.04 0.00
TRIGEN___CC 323695	53.79 3.58 -7.08	46.03 3.38 -1.45	43.49 3.15 0.00	43.31 3.06 0.00	44.94 2.78 0.00	53.70 3.69 -2.15	64.21 4.70 0.00	70.28 5.33 0.00	70.26 6.44 0.00	66.50 6.96 0.00	73.41 6.09 -14.39	64.41 5.94 -7.21	59.42 5.23 -7.48	60.57 5.14 -9.13	59.95 5.13 -8.56	61.92 5.20 -11.07	67.02 5.50 -13.62	71.48 6.15 -12.33	82.69 6.86 -12.87	76.07 7.03 -9.97	68.57 6.31 -10.49	61.55 5.51 -6.39	53.79 5.18 -2.72	52.74 4.36 -5.65

UNION___PROCESSING_DRP 323587	43.48 0.34 0.00	41.66 0.45 0.00	40.66 0.32 0.00	40.57 0.32 0.00	42.83 0.67 0.00	49.01 1.15 0.00	61.00 1.49 0.00	65.60 0.65 0.00	63.37 -0.44 0.00	59.42 -0.12 0.00	52.94 0.00 0.00	51.16 -0.10 0.00	46.48 -0.23 0.00	46.16 -0.14 0.00	45.88 -0.37 0.00	45.28 -0.37 0.00	47.75 -0.14 0.00	53.06 0.05 0.00	62.46 -0.51 0.00	60.43 1.36 0.00	52.54 0.78 0.00	49.35 -0.30 0.00	45.66 -0.23 0.00	43.03 0.30 0.00
UPPER HUDSON___HYD 24058	46.84 3.71 0.00	44.99 3.79 0.00	43.93 3.59 0.00	43.67 3.42 0.00	45.74 3.58 0.00	50.88 3.02 0.00	63.50 3.99 0.00	69.63 4.68 0.00	68.79 4.98 0.00	64.19 4.65 0.00	58.07 3.70 -1.43	55.63 3.49 -0.88	51.14 2.90 -1.54	50.76 2.59 -1.88	50.65 2.64 -1.76	50.05 2.65 -1.76	51.93 2.49 -1.55	58.39 3.40 -2.00	67.05 4.09 0.00	65.73 4.61 -2.05	56.99 4.09 -1.14	53.27 3.38 -0.24	49.28 2.89 -0.50	46.49 3.76 0.00
UPPER RAQUET___HYD 24056	41.49 -1.64 0.00	39.68 -1.52 0.00	39.09 -1.25 0.00	39.17 -1.08 0.00	41.06 -1.10 0.00	46.14 -1.72 0.00	57.55 -1.96 0.00	63.00 -1.95 0.00	61.64 -2.17 0.00	57.04 -2.50 0.00	50.61 -2.33 0.00	49.16 -2.10 0.00	44.65 -2.05 0.00	44.17 -2.13 0.00	44.31 -1.94 0.00	43.68 -1.96 0.00	45.88 -2.01 0.00	50.88 -2.12 0.00	60.89 -2.08 0.00	56.24 -2.83 0.00	49.07 -2.69 0.00	47.76 -1.89 0.00	43.87 -2.02 0.00	40.89 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.24 2.11 0.00	43.31 2.10 0.00	42.43 2.10 0.00	42.26 2.01 0.00	44.35 2.19 0.00	50.64 2.77 0.00	63.56 4.05 0.00	69.05 4.09 0.00	67.90 4.09 0.00	63.83 4.29 0.00	56.44 3.65 0.15	54.60 3.43 0.09	49.30 2.76 0.17	48.78 2.68 0.20	48.74 2.68 0.19	48.19 2.74 0.19	50.74 3.02 0.17	56.34 3.55 0.22	67.12 4.15 0.00	63.64 4.78 0.22	55.63 3.99 0.12	52.70 3.08 0.03	48.59 2.75 0.05	45.12 2.39 0.00
VISCHER___FERRY HYD 24020	45.37 2.24 0.00	43.43 2.22 0.00	42.43 2.10 0.00	42.22 1.97 0.00	44.18 2.02 0.00	50.16 2.30 0.00	62.66 3.15 0.00	68.39 3.44 0.00	67.64 3.83 0.00	63.36 3.81 0.00	57.74 3.23 -1.57	55.30 3.08 -0.97	51.06 2.66 -1.69	50.86 2.50 -2.07	50.69 2.50 -1.94	50.09 2.51 -1.93	52.19 2.58 -1.71	58.55 3.34 -2.20	66.80 3.84 0.00	65.53 4.19 -2.26	56.59 3.57 -1.26	52.79 2.88 -0.26	48.96 2.52 -0.55	45.07 2.35 0.00
V_CMM_10_SYNC_DSASP 323787	42.10 -1.04 0.00	40.22 -0.99 0.00	39.45 -0.89 0.00	39.49 -0.77 0.00	41.35 -0.80 0.00	46.57 -1.29 0.00	58.15 -1.37 0.00	63.78 -1.17 0.00	62.54 -1.28 0.00	57.94 -1.60 0.00	51.52 -1.43 0.00	50.03 -1.23 0.00	45.68 -1.03 0.00	45.23 -1.06 0.00	45.28 -0.97 0.00	44.64 -1.00 0.00	46.79 -1.10 0.00	51.73 -1.27 0.00	61.64 -1.33 0.00	57.01 -2.07 0.00	50.00 -1.76 0.00	48.60 -1.05 0.00	44.83 -1.05 0.00	41.78 -0.94 0.00
V_CMP_10_SYNC_DSASP 323788	43.69 0.56 0.00	41.74 0.53 0.00	41.06 0.73 0.00	41.22 0.96 0.00	43.17 1.01 0.00	48.34 0.48 0.00	60.70 1.19 0.00	66.58 1.62 0.00	65.09 1.28 0.00	60.31 0.77 0.00	53.63 0.69 0.00	52.29 1.02 0.00	47.55 0.84 0.00	47.04 0.74 0.00	47.18 0.92 0.00	46.47 0.82 0.00	48.85 0.96 0.00	54.33 1.33 0.00	64.54 1.57 0.00	59.67 0.59 0.00	52.23 0.46 0.00	50.69 1.04 0.00	46.58 0.69 0.00	43.49 0.77 0.00
V_F_30_NSUNC___DSASP 323816	46.15 3.02 0.00	44.26 3.05 0.00	43.20 2.86 0.00	42.99 2.74 0.00	45.02 2.87 0.00	50.88 3.02 0.00	63.56 4.05 0.00	69.50 4.55 0.00	68.66 4.85 0.00	64.19 4.65 0.00	58.31 3.92 -1.45	55.85 3.69 -0.89	51.40 3.13 -1.56	51.12 2.92 -1.91	51.00 2.96 -1.79	50.40 2.97 -1.78	52.49 3.02 -1.58	58.85 3.82 -2.03	67.50 4.54 0.00	66.12 4.96 -2.08	57.22 4.29 -1.16	53.37 3.47 -0.24	49.42 3.03 -0.51	45.84 3.12 0.00
V_F_30_SYNC_DSASP 323786	44.21 1.08 0.00	42.32 1.11 0.00	41.35 1.01 0.00	41.18 0.93 0.00	43.13 0.97 0.00	49.06 1.20 0.00	61.24 1.73 0.00	66.97 2.02 0.00	66.30 2.49 0.00	61.98 2.44 0.00	56.41 2.06 -1.40	54.07 1.95 -0.86	49.85 1.63 -1.51	49.62 1.48 -1.84	49.46 1.48 -1.73	48.88 1.50 -1.73	50.95 1.53 -1.53	57.09 2.12 -1.96	65.35 2.39 0.00	63.92 2.84 -2.01	55.32 2.43 -1.12	51.62 1.74 -0.24	47.85 1.47 -0.49	43.96 1.24 0.00
V_XM_10_SYNC_DSASP 323789	43.69 0.56 0.00	41.74 0.53 0.00	41.06 0.73 0.00	41.22 0.96 0.00	43.17 1.01 0.00	48.34 0.48 0.00	60.70 1.19 0.00	66.58 1.62 0.00	65.09 1.28 0.00	60.31 0.77 0.00	53.63 0.69 0.00	52.29 1.02 0.00	47.55 0.84 0.00	47.04 0.74 0.00	47.18 0.92 0.00	46.47 0.82 0.00	48.85 0.96 0.00	54.33 1.33 0.00	64.54 1.57 0.00	59.67 0.59 0.00	52.23 0.46 0.00	50.69 1.04 0.00	46.58 0.69 0.00	43.49 0.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	45.76 2.63 0.00	43.68 2.47 0.00	42.68 2.34 0.00	42.59 2.33 0.00	44.35 2.19 0.00	50.54 2.68 0.00	63.62 4.10 0.00	69.17 4.22 0.00	68.98 5.17 0.00	65.20 5.66 0.00	65.23 5.08 -7.20	60.72 5.03 -4.43	58.87 4.39 -7.77	60.18 4.40 -9.48	59.45 4.30 -8.89	58.81 4.29 -8.87	60.29 4.55 -7.85	68.34 5.25 -10.09	68.75 5.79 0.00	75.57 6.14 -10.35	62.92 5.38 -5.78	55.38 4.52 -1.21	52.55 4.13 -2.53	46.18 3.46 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	46.24 3.11 0.00	44.13 2.93 0.00	43.08 2.74 0.00	42.95 2.70 0.00	44.68 2.53 0.00	50.97 3.11 0.00	64.03 4.52 0.00	69.63 4.68 0.00	69.56 5.75 0.00	65.92 6.37 0.00	65.60 5.72 -6.94	61.22 5.69 -4.27	59.24 5.05 -7.49	60.43 5.00 -9.14	59.72 4.90 -8.57	59.08 4.89 -8.55	60.67 5.22 -7.56	68.61 5.88 -9.72	69.39 6.43 0.00	75.67 6.61 -9.98	63.23 5.90 -5.57	55.98 5.16 -1.17	53.10 4.77 -2.44	46.61 3.89 0.00
WADING RIVER_IC_1 23522	54.52 4.31 -7.08	46.69 4.04 -1.45	44.05 3.71 0.00	43.88 3.62 0.00	45.45 3.29 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.97 7.02 0.00	71.92 8.11 0.00	68.12 8.58 0.00	74.47 7.14 -14.39	65.39 6.92 -7.21	60.26 6.07 -7.49	61.35 5.93 -9.13	60.79 5.97 -8.57	62.79 6.07 -11.08	68.13 6.61 -13.63	72.54 7.21 -12.33	83.89 8.06 -12.87	77.20 8.15 -9.97	69.61 7.35 -10.49	62.55 6.50 -6.39	54.76 6.15 -2.72	53.76 5.38 -5.65
WADING RIVER_IC_2 23547	54.52 4.31 -7.08	46.69 4.04 -1.45	44.05 3.71 0.00	43.88 3.62 0.00	45.45 3.29 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.97 7.02 0.00	71.92 8.11 0.00	68.12 8.58 0.00	74.47 7.14 -14.39	65.39 6.92 -7.21	60.26 6.07 -7.49	61.35 5.93 -9.13	60.79 5.97 -8.57	62.79 6.07 -11.08	68.13 6.61 -13.63	72.54 7.21 -12.33	83.89 8.06 -12.87	77.20 8.15 -9.97	69.61 7.35 -10.49	62.55 6.50 -6.39	54.76 6.15 -2.72	53.76 5.38 -5.65
WADING RIVER_IC_3 23601	54.52 4.31 -7.08	46.69 4.04 -1.45	44.05 3.71 0.00	43.88 3.62 0.00	45.45 3.29 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.97 7.02 0.00	71.92 8.11 0.00	68.12 8.58 0.00	74.47 7.14 -14.39	65.39 6.92 -7.21	60.26 6.07 -7.49	61.35 5.93 -9.13	60.79 5.97 -8.57	62.79 6.07 -11.08	68.13 6.61 -13.63	72.54 7.21 -12.33	83.89 8.06 -12.87	77.20 8.15 -9.97	69.61 7.35 -10.49	62.55 6.50 -6.39	54.76 6.15 -2.72	53.76 5.38 -5.65

WALDEN___HYDRO 24148	45.68 2.54 0.00	43.64 2.43 0.00	42.72 2.38 0.00	42.63 2.37 0.00	44.39 2.23 0.00	50.59 2.73 0.00	63.74 4.23 0.00	69.24 4.29 0.00	69.05 5.23 0.00	65.14 5.60 0.00	64.73 4.98 -6.81	60.32 4.87 -4.19	58.35 4.29 -7.34	59.51 4.26 -8.96	58.77 4.12 -8.40	58.09 4.06 -8.39	59.71 4.40 -7.42	67.58 5.04 -9.54	68.56 5.60 0.00	74.89 6.03 -9.79	62.51 5.28 -5.46	55.12 4.32 -1.15	52.22 3.95 -2.39	46.10 3.37 0.00
WARRENSBURG___ 23737	46.84 3.71 0.00	44.99 3.79 0.00	43.93 3.59 0.00	43.67 3.42 0.00	45.74 3.58 0.00	50.88 3.02 0.00	63.50 3.99 0.00	69.63 4.68 0.00	68.79 4.98 0.00	64.19 4.65 0.00	58.07 3.70 -1.43	55.63 3.49 -0.88	51.14 2.90 -1.54	50.76 2.59 -1.88	50.65 2.64 -1.76	50.05 2.65 -1.76	51.93 2.49 -1.55	58.39 3.40 -2.00	67.05 4.09 0.00	65.73 4.61 -2.05	56.99 4.09 -1.14	53.27 3.38 -0.24	49.28 2.89 -0.50	46.49 3.76 0.00
WATERSIDE___6 8 9 23538	46.42 3.28 -0.01	44.31 3.09 -0.01	43.25 2.91 -0.01	43.12 2.86 -0.01	44.86 2.70 -0.01	51.17 3.30 -0.01	64.28 4.76 -0.01	69.76 4.81 0.00	69.75 5.94 0.00	66.10 6.55 -0.01	65.77 5.88 -6.95	61.33 5.79 -4.28	59.34 5.14 -7.49	60.53 5.09 -9.14	59.87 5.04 -8.58	59.22 5.02 -8.56	60.78 5.32 -7.57	68.72 5.99 -9.73	69.58 6.61 -0.01	75.78 6.73 -9.98	63.44 6.11 -5.58	56.19 5.36 -1.18	53.29 4.96 -2.44	46.79 4.06 -0.01
WDELAWARE___HYD 323627	45.89 2.76 0.00	43.88 2.68 0.00	43.08 2.74 0.00	42.99 2.74 0.00	44.81 2.66 0.00	51.12 3.26 0.00	64.51 5.00 0.00	69.56 4.61 0.00	69.17 5.36 0.00	65.26 5.72 0.00	59.43 5.03 -1.45	56.97 4.82 -0.89	52.48 4.21 -1.57	52.47 4.26 -1.91	52.16 4.12 -1.79	51.55 4.11 -1.79	53.88 4.40 -1.58	60.13 5.09 -2.04	68.75 5.79 0.00	67.42 6.26 -2.09	58.26 5.33 -1.17	54.21 4.32 -0.25	50.39 3.99 -0.51	46.14 3.42 0.00
WEST BABYLON___IC 23714	54.52 4.31 -7.08	46.73 4.08 -1.45	44.09 3.75 0.00	43.91 3.66 0.00	45.53 3.37 0.00	54.56 4.55 -2.15	65.23 5.71 0.00	71.64 6.69 0.00	71.66 7.85 0.00	67.88 8.34 0.00	74.42 7.10 -14.39	65.35 6.87 -7.21	60.23 6.03 -7.49	61.31 5.88 -9.13	60.79 5.97 -8.57	62.75 6.02 -11.08	67.98 6.46 -13.63	72.39 7.05 -12.33	83.76 7.93 -12.87	77.08 8.03 -9.97	69.51 7.25 -10.50	62.50 6.45 -6.40	54.66 6.06 -2.72	53.59 5.21 -5.65
WEST CANADA___HYD 24049	44.04 0.91 0.00	42.15 0.95 0.00	41.22 0.89 0.00	41.06 0.80 0.00	43.08 0.93 0.00	49.15 1.29 0.00	61.06 1.54 0.00	66.32 1.37 0.00	65.16 1.34 0.00	61.15 1.61 0.00	54.52 1.37 -0.21	52.62 1.23 -0.13	47.87 0.93 -0.22	47.50 0.93 -0.27	47.39 0.88 -0.26	46.77 0.87 -0.26	49.07 0.96 -0.23	54.51 1.22 -0.29	64.29 1.32 0.00	61.38 2.01 -0.30	53.54 1.61 -0.17	50.68 0.99 -0.04	46.88 0.92 -0.07	43.62 0.90 0.00
WESTERN_NY_WIND 24143	44.21 1.08 0.00	42.44 1.24 0.00	41.30 0.97 0.00	41.26 1.01 0.00	43.72 1.56 0.00	50.11 2.25 0.00	62.60 3.09 0.00	66.89 1.95 0.01	64.12 0.32 0.01	60.25 0.72 0.01	53.67 0.74 0.01	51.97 0.72 0.01	47.12 0.42 0.01	46.94 0.65 0.01	46.48 0.23 0.01	45.88 0.23 0.00	48.56 0.67 0.00	53.85 0.85 0.00	63.15 0.19 0.00	61.74 2.66 0.00	53.58 1.81 0.00	50.00 0.35 0.00	46.17 0.28 0.00	43.75 1.02 0.00
WESTOVER___LESR 323668	44.99 1.85 0.00	43.10 1.90 0.00	42.07 1.73 0.00	41.98 1.73 0.00	44.14 1.98 0.00	50.35 2.49 0.00	63.32 3.81 0.00	68.59 3.64 -0.01	67.26 3.44 0.00	63.24 3.69 0.00	56.09 3.34 0.19	54.33 3.18 0.11	49.12 2.61 0.20	48.68 2.64 0.25	48.51 2.50 0.23	47.92 2.51 0.24	50.45 2.78 0.21	56.02 3.29 0.27	66.49 3.52 0.00	63.41 4.61 0.28	55.54 3.93 0.16	52.35 2.73 0.03	48.20 2.38 0.07	44.90 2.18 0.00
WETHRSFD_WT_PWR 323626	44.30 1.17 0.00	42.52 1.32 0.00	41.51 1.17 0.00	41.42 1.17 0.00	43.72 1.56 0.00	50.02 2.16 0.00	62.78 3.27 0.00	67.56 2.60 -0.01	65.10 1.28 -0.01	61.22 1.66 -0.01	54.65 1.69 -0.01	52.96 1.69 -0.01	48.03 1.31 -0.01	47.75 1.44 -0.01	47.33 1.06 -0.01	46.61 0.96 0.00	49.18 1.29 0.00	54.54 1.54 0.00	63.91 0.95 0.00	62.15 3.07 0.00	54.30 2.54 0.00	50.70 1.04 0.00	46.67 0.78 0.00	44.05 1.33 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	45.63 2.50 0.00	43.55 2.35 0.00	42.55 2.22 0.00	42.42 2.17 0.00	44.22 2.07 0.00	50.40 2.53 0.00	63.32 3.81 0.00	68.91 3.96 0.00	68.73 4.91 0.00	64.96 5.42 0.00	65.01 4.87 -7.20	60.46 4.77 -4.43	58.67 4.21 -7.76	59.94 4.17 -9.47	59.25 4.12 -8.88	58.62 4.11 -8.86	60.09 4.36 -7.84	68.07 4.98 -10.08	68.50 5.54 0.00	75.27 5.85 -10.34	62.71 5.18 -5.77	55.18 4.32 -1.21	52.36 3.95 -2.52	45.97 3.25 0.00
YORK___WARBASSE 23770	46.55 3.41 -0.01	44.39 3.17 -0.01	43.33 2.98 -0.01	43.16 2.90 -0.01	44.94 2.78 -0.01	51.27 3.40 -0.01	64.40 4.88 -0.01	69.83 4.87 0.00	69.88 6.07 0.00	66.16 6.61 -0.01	65.82 5.93 -6.95	61.33 5.79 -4.28	59.29 5.09 -7.49	60.53 5.09 -9.14	59.82 5.00 -8.57	59.18 4.98 -8.56	60.77 5.32 -7.57	68.88 6.15 -9.73	69.89 6.93 -0.01	76.08 7.03 -9.98	63.55 6.21 -5.57	56.24 5.41 -1.18	53.38 5.05 -2.44	46.92 4.19 -0.01