

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/09/2022

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	62.49	56.38	53.14	51.17	50.42	49.58	48.56	51.20	52.72	54.72	56.64	58.16	60.69	60.74	62.48	65.81	74.33	79.89	77.45	75.03	61.83	60.81	58.00	54.35
24138	6.30	5.47	5.18	4.90	4.73	4.78	5.01	5.36	5.69	5.87	5.94	6.14	6.55	6.62	6.77	6.84	7.37	7.59	8.26	8.23	6.57	6.37	5.76	5.32
	-0.92	-0.27	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.56	-4.06	-6.36	-9.44	-12.08	-3.62	-1.51	-0.45	-0.90	-0.77	-0.66
74TH STREET_GT_1	62.38	56.33	53.09	51.13	50.33	49.53	48.48	51.06	52.53	54.52	56.44	57.96	60.48	60.52	62.27	65.58	74.13	79.66	77.18	74.83	61.61	60.65	57.90	54.25
24260	6.19	5.42	5.13	4.85	4.65	4.73	4.92	5.22	5.50	5.68	5.75	5.94	6.33	6.41	6.56	6.63	7.19	7.41	8.00	8.03	6.36	6.21	5.66	5.23
	-0.92	-0.27	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.56	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
74TH STREET_GT_2	62.38	56.33	53.09	51.13	50.33	49.53	48.48	51.06	52.53	54.52	56.44	57.96	60.48	60.52	62.27	65.58	74.13	79.66	77.18	74.83	61.61	60.65	57.90	54.25
24261	6.19	5.42	5.13	4.85	4.65	4.73	4.92	5.22	5.50	5.68	5.75	5.94	6.33	6.41	6.56	6.63	7.19	7.41	8.00	8.03	6.36	6.21	5.66	5.23
	-0.92	-0.27	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.56	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
ADK HUDSON___FALLS	59.18	55.05	52.02	49.93	48.96	48.29	47.22	49.77	51.34	52.50	53.33	54.48	55.80	55.05	54.01	54.65	60.04	64.11	69.86	69.63	59.47	57.85	55.40	52.77
24011	4.92	4.40	3.97	3.74	3.60	3.66	3.66	3.80	4.14	4.32	4.00	4.00	3.51	3.31	3.26	3.32	4.03	4.76	5.77	6.00	5.15	5.30	4.79	5.12
	1.01	-0.01	-0.14	0.05	0.17	0.05	-0.02	-0.13	-0.17	0.34	0.64	0.75	0.97	0.82	0.90	1.28	1.51	0.87	1.49	1.66	0.49	0.99	0.85	0.72
ADK RESOURCE___RCVRY	59.57	55.46	52.36	50.26	49.28	48.60	47.53	50.09	51.67	52.85	53.69	54.79	56.02	55.27	54.22	54.87	60.34	64.48	70.33	70.10	59.91	58.34	55.82	53.21
23798	5.31	4.81	4.31	4.07	3.92	3.97	3.96	4.13	4.47	4.66	4.35	4.30	3.73	3.52	3.46	3.53	4.32	5.12	6.23	6.46	5.59	5.78	5.20	5.56
	1.00	-0.01	-0.15	0.04	0.17	0.05	-0.02	-0.13	-0.17	0.34	0.64	0.74	0.97	0.82	0.89	1.27	1.50	0.87	1.48	1.65	0.49	0.98	0.84	0.72
ADK S GLENS___FALLS	59.18	55.05	52.02	49.93	48.96	48.29	47.22	49.77	51.34	52.50	53.33	54.48	55.80	55.05	54.01	54.65	60.04	64.11	69.86	69.63	59.47	57.85	55.40	52.77
24028	4.92	4.40	3.97	3.74	3.60	3.66	3.66	3.80	4.14	4.32	4.00	4.00	3.51	3.31	3.26	3.32	4.03	4.76	5.77	6.00	5.15	5.30	4.79	5.12
	1.01	-0.01	-0.14	0.05	0.17	0.05	-0.02	-0.13	-0.17	0.34	0.64	0.75	0.97	0.82	0.90	1.28	1.51	0.87	1.49	1.66	0.49	0.99	0.85	0.72
ADK_NYS___DAM	57.41	53.69	51.08	49.07	48.04	47.34	46.38	49.06	50.36	51.48	52.38	53.57	55.48	55.19	54.77	55.60	61.27	66.05	68.83	67.86	58.19	56.03	53.81	50.51
23527	3.76	3.29	3.11	2.91	2.78	2.82	2.83	3.12	3.20	3.50	3.55	3.64	3.78	3.79	3.82	3.84	4.32	4.64	5.12	5.23	4.16	4.07	3.71	3.29
	1.62	0.23	-0.06	0.07	0.27	0.15	-0.01	-0.10	-0.14	0.55	1.14	1.29	1.56	1.16	0.71	0.85	0.57	-1.19	1.86	2.65	0.79	1.58	1.36	1.15
AIR_PRODUCTS___DRP	56.66	52.33	49.68	48.05	47.59	46.76	45.71	47.95	48.86	50.16	51.38	52.62	54.54	54.07	53.69	54.81	60.39	64.46	67.79	66.90	56.69	55.04	52.88	49.66
24190	2.15	1.92	1.82	1.85	2.19	2.19	2.18	2.11	1.83	1.89	2.00	2.05	2.02	2.00	2.07	2.11	2.36	2.59	2.88	2.87	2.25	2.25	2.06	1.84
	0.77	0.23	0.05	0.03	0.13	0.10	0.01	0.00	0.00	0.26	0.60	0.66	0.74	0.48	0.03	-0.10	-0.50	-1.64	0.66	1.26	0.37	0.75	0.64	0.55
ALBANY___1	56.66	52.33	49.68	48.05	47.59	46.76	45.71	47.95	48.86	50.16	51.38	52.62	54.54	54.07	53.69	54.81	60.39	64.46	67.79	66.90	56.69	55.04	52.88	49.66
23571	2.15	1.92	1.82	1.85	2.19	2.19	2.18	2.11	1.83	1.89	2.00	2.05	2.02	2.00	2.07	2.11	2.36	2.59	2.88	2.87	2.25	2.25	2.06	1.84
	0.77	0.23	0.05	0.03	0.13	0.10	0.01	0.00	0.00	0.26	0.60	0.66	0.74	0.48	0.03	-0.10	-0.50	-1.64	0.66	1.26	0.37	0.75	0.64	0.55
ALBANY___2	56.66	52.33	49.68	48.05	47.59	46.76	45.71	47.95	48.86	50.16	51.38	52.62	54.54	54.07	53.69	54.81	60.39	64.46	67.79	66.90	56.69	55.04	52.88	49.66
23572	2.15	1.92	1.82	1.85	2.19	2.19	2.18	2.11	1.83	1.89	2.00	2.05	2.02	2.00	2.07	2.11	2.36	2.59	2.88	2.87	2.25	2.25	2.06	1.84
	0.77	0.23	0.05	0.03	0.13	0.10	0.01	0.00	0.00	0.26	0.60	0.66	0.74	0.48	0.03	-0.10	-0.50	-1.64	0.66	1.26	0.37	0.75	0.64	0.55
ALBANY___3	56.66	52.33	49.68	48.05	47.59	46.76	45.71	47.95	48.86	50.16	51.38	52.62	54.54	54.07	53.69	54.81	60.39	64.46	67.79	66.90	56.69	55.04	52.88	49.66
23573	2.15	1.92	1.82	1.85	2.19	2.19	2.18	2.11	1.83	1.89	2.00	2.05	2.02	2.00	2.07	2.11	2.36	2.59	2.88	2.87	2.25	2.25	2.06	1.84
	0.77	0.23	0.05	0.03	0.13	0.10	0.01	0.00	0.00	0.26	0.60	0.66	0.74	0.48	0.03	-0.10	-0.50	-1.64	0.66	1.26	0.37	0.75	0.64	0.55
ALBANY___4	56.66	52.33	49.68	48.05	47.59	46.76	45.71	47.95	48.86	50.16	51.38	52.62	54.54	54.07	53.69	54.81	60.39	64.46	67.79	66.90	56.69	55.04	52.88	49.66
23574	2.15	1.92	1.82	1.85	2.19	2.19	2.18	2.11	1.83	1.89	2.00	2.05	2.02	2.00	2.07	2.11	2.36	2.59	2.88	2.87	2.25	2.25	2.06	1.84
	0.77	0.23	0.05	0.03	0.13	0.10	0.01	0.00	0.00	0.26	0.60	0.66	0.74	0.48	0.03	-0.10	-0.50	-1.64	0.66	1.26	0.37	0.75	0.64	0.55

ALBANY___LFGE 323615	57.23 2.82 0.86	52.91 2.53 0.25	50.20 2.35 0.05	48.50 2.31 0.04	47.98 2.59 0.14	47.15 2.59 0.12	46.10 2.57 0.01	48.40 2.57 0.00	49.42 2.40 0.00	50.71 2.47 0.29	51.91 2.60 0.67	53.10 2.61 0.74	55.04 2.61 0.83	54.57 2.57 0.56	54.11 2.58 0.12	55.20 2.63 0.04	60.85 2.99 -0.33	65.06 3.31 -1.53	68.43 3.67 0.81	67.60 3.72 1.41	57.29 2.90 0.42	55.64 2.94 0.84	53.42 2.67 0.72	50.18 2.42 0.61
ALCOA_RYNLDS___DRP 24188	52.73 -2.54 0.00	40.19 -2.38 8.07	40.23 -2.20 5.47	44.14 -2.08 0.01	43.47 -2.05 0.01	40.28 -2.01 2.38	40.44 -2.00 1.10	40.45 -2.02 3.37	40.43 -2.07 4.52	46.39 -2.13 0.01	44.01 -2.20 3.77	45.75 -2.25 3.22	50.96 -2.29 0.01	49.49 -2.31 0.76	49.10 -2.27 0.28	50.30 -2.31 0.00	55.06 -2.47 0.00	57.57 -2.65 0.01	62.69 -2.88 0.00	62.48 -2.81 0.00	52.40 -2.41 0.00	51.24 -2.30 0.00	49.04 -2.42 0.01	46.14 -2.22 0.01
ALCOA___DSASP 323711	52.73 -2.54 0.00	40.19 -2.38 8.07	40.23 -2.20 5.47	44.14 -2.08 0.01	43.47 -2.05 0.01	40.28 -2.01 2.38	40.44 -2.00 1.10	40.45 -2.02 3.37	40.43 -2.07 4.52	46.39 -2.13 0.01	44.01 -2.20 3.77	45.75 -2.25 3.22	50.96 -2.29 0.01	49.49 -2.31 0.76	49.10 -2.27 0.28	50.30 -2.31 0.00	55.06 -2.47 0.00	57.57 -2.65 0.01	62.69 -2.88 0.00	62.48 -2.81 0.00	52.40 -2.41 0.00	51.24 -2.30 0.00	49.04 -2.42 0.01	46.14 -2.22 0.01
ALLEGHENY___COGEN 23514	57.87 2.60 0.00	52.97 2.33 0.00	49.63 1.72 0.00	47.67 1.43 0.00	46.94 1.41 0.00	45.97 1.30 0.00	44.67 1.13 0.00	46.48 0.64 0.00	47.50 0.47 0.00	47.32 -1.21 0.00	47.88 -2.10 0.00	49.08 -2.15 0.00	50.54 -2.71 0.00	49.35 -3.21 0.00	48.56 -3.10 0.00	49.35 -3.26 0.00	54.25 -3.28 0.00	57.75 -2.47 0.00	64.52 -1.05 0.00	66.13 0.85 0.00	57.00 2.19 0.00	55.79 2.25 0.00	53.88 2.42 0.00	50.79 2.42 0.00
ALTONA_WT_PWR 323606	54.22 -1.05 0.00	41.31 -0.96 8.36	41.37 -0.86 5.67	45.48 -0.74 0.01	44.79 -0.73 0.01	41.49 -0.72 2.47	41.75 -0.65 1.14	41.66 -0.69 3.49	41.68 -0.66 4.69	47.84 -0.68 0.01	45.22 -0.85 3.91	46.97 -0.92 3.34	52.34 -0.91 0.01	50.82 -0.94 0.79	50.43 -0.93 0.29	51.72 -0.89 0.00	56.61 -0.92 0.00	59.32 -0.90 0.01	64.59 -0.98 0.00	64.44 -0.85 0.00	54.04 -0.77 0.00	52.79 -0.75 0.00	50.53 -0.92 0.01	47.40 -0.97 0.01
AMERICAN_REF_FUEL 24010	53.23 -2.04 0.00	48.76 -1.87 0.00	45.51 -2.39 0.00	43.92 -2.31 0.00	43.25 -2.28 0.00	42.35 -2.33 0.00	41.02 -2.53 0.00	42.31 -3.53 0.00	43.50 -3.53 0.00	44.55 -3.98 0.00	46.18 -3.80 0.00	47.49 -3.74 0.00	49.05 -4.21 0.00	48.56 -4.00 0.00	48.04 -3.62 0.00	48.72 -3.89 0.00	52.70 -4.83 0.00	55.11 -5.12 0.00	59.74 -5.84 0.00	60.20 -5.09 0.00	52.18 -2.63 0.00	50.65 -2.89 0.00	49.20 -2.26 0.00	46.73 -1.64 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	56.70 1.43 0.00	51.65 1.01 0.00	48.39 0.48 0.00	46.46 0.23 0.00	45.71 0.18 0.00	44.76 0.09 0.00	43.50 -0.04 0.00	45.29 -0.55 0.00	46.65 -0.38 0.00	47.85 -0.68 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.46 -0.80 0.00	51.87 -0.68 0.00	51.19 -0.47 0.00	51.93 -0.69 0.00	56.21 -1.32 0.00	58.78 -1.45 0.00	63.74 -1.84 0.00	64.11 -1.17 0.00	55.36 0.55 0.00	53.97 0.43 0.00	52.18 0.72 0.00	49.29 0.92 0.00
ARTHUR_KILL_GT_1 23520	62.61 6.41 -0.93	56.54 5.62 -0.28	53.29 5.32 -0.06	51.32 5.04 -0.05	50.43 4.73 -0.16	49.50 4.69 -0.13	48.27 4.70 -0.02	50.41 4.58 0.01	51.91 4.89 0.01	53.79 4.95 -0.31	55.74 5.05 -0.71	57.24 5.23 -0.78	59.84 5.70 -0.88	59.89 5.78 -1.55	61.64 5.94 -4.04	65.00 6.05 -6.34	73.43 6.50 -9.40	79.17 6.92 -12.03	76.65 7.47 -3.60	74.23 7.44 -1.51	60.79 5.53 -0.44	60.00 5.57 -0.89	57.54 5.30 -0.77	54.36 5.32 -0.66
ARTHUR_KILL_2 23512	62.44 6.24 -0.93	56.34 5.42 -0.28	53.15 5.18 -0.06	51.18 4.90 -0.05	50.29 4.60 -0.16	49.37 4.56 -0.13	48.14 4.57 -0.02	50.28 4.45 0.01	51.77 4.75 0.01	53.64 4.81 -0.31	55.59 4.90 -0.71	57.08 5.07 -0.78	59.67 5.54 -0.88	59.68 5.57 -1.55	61.43 5.73 -4.04	64.79 5.84 -6.34	73.26 6.33 -9.40	78.94 6.68 -12.03	76.39 7.21 -3.60	73.98 7.18 -1.51	60.63 5.37 -0.44	59.84 5.41 -0.89	57.38 5.15 -0.77	54.21 5.18 -0.66
ARTHUR_KILL_3 23513	61.83 5.64 -0.92	55.77 4.86 -0.27	52.61 4.65 -0.06	50.71 4.44 -0.04	49.92 4.23 -0.15	49.13 4.33 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.56	61.91 6.20 -4.06	65.22 6.26 -6.36	73.80 6.84 -9.42	79.26 6.98 -12.06	76.79 7.60 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.22 5.78 -0.90	57.38 5.15 -0.77	53.82 4.79 -0.66
ARTHUR_KILL_COGEN 323718	62.61 6.41 -0.93	56.54 5.62 -0.28	53.29 5.32 -0.06	51.32 5.04 -0.05	50.43 4.73 -0.16	49.50 4.69 -0.13	48.27 4.70 -0.02	50.41 4.58 0.01	51.91 4.89 0.01	53.79 4.95 -0.31	55.74 5.05 -0.71	57.24 5.23 -0.78	59.84 5.70 -0.88	59.89 5.78 -1.55	61.64 5.94 -4.04	65.00 6.05 -6.34	73.43 6.50 -9.40	79.17 6.92 -12.03	76.65 7.47 -3.60	74.23 7.44 -1.51	60.79 5.53 -0.44	60.00 5.57 -0.89	57.54 5.30 -0.77	54.36 5.32 -0.66
ASHOKAN____ 23654	58.89 3.48 -0.14	53.72 3.04 -0.04	50.74 2.83 -0.01	49.01 2.77 -0.01	48.33 2.78 -0.02	47.10 2.41 -0.02	45.94 2.39 0.00	48.13 2.29 0.00	49.09 2.07 0.00	51.15 2.57 -0.05	52.28 2.20 -0.11	53.70 2.36 -0.12	55.73 2.34 -0.13	54.93 2.26 -0.12	54.26 2.48 -0.12	55.31 2.53 -0.18	60.84 3.10 -0.21	64.14 3.80 -0.12	69.98 4.20 -0.20	69.96 4.44 -0.23	58.49 3.62 -0.07	57.37 3.69 -0.14	54.67 3.09 -0.12	51.57 3.10 -0.10
ASTORIA_EAST_ENERGY_CC1 323581	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.18 5.17 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.85 5.89 -6.34	73.26 6.33 -9.40	78.87 6.62 -12.02	76.32 7.15 -3.60	73.97 7.18 -1.50	60.68 5.43 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.11 5.08 -0.66
ASTORIA_EAST_ENERGY_CC2 323582	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.18 5.17 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.85 5.89 -6.34	73.26 6.33 -9.40	78.87 6.62 -12.02	76.32 7.15 -3.60	73.97 7.18 -1.50	60.68 5.43 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.11 5.08 -0.66
ASTORIA_GT2_I 24094	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66

ASTORIA_GT2_2 24095	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT2_3 24096	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT2_4 24097	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT3_1 24098	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT3_2 24099	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT3_3 24100	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT3_4 24101	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT4_1 24102	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT4_2 24103	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT4_3 24104	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT4_4 24105	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.38 4.69 -0.16	49.63 4.83 -0.13	48.66 5.09 -0.02	50.69 4.86 0.00	52.00 4.98 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.26 6.33 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT_1 23523	62.44 6.24 -0.93	56.34 5.42 -0.28	53.10 5.13 -0.06	51.18 4.90 -0.05	50.43 4.73 -0.16	49.72 4.91 -0.13	48.75 5.18 -0.02	50.79 4.95 0.00	52.05 5.03 0.01	53.98 5.14 -0.31	55.84 5.15 -0.71	57.34 5.33 -0.78	59.89 5.75 -0.88	59.89 5.78 -1.55	61.63 5.94 -4.04	65.00 6.05 -6.34	73.37 6.44 -9.40	79.05 6.80 -12.02	76.45 7.28 -3.60	74.10 7.31 -1.50	60.84 5.59 -0.44	60.22 5.78 -0.90	57.54 5.30 -0.77	54.21 5.18 -0.66
ASTORIA_GT_10 24110	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.39 5.38 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.49 6.56 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.90 5.65 -0.45	60.17 5.73 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT_11 24225	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.39 5.38 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.49 6.56 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.90 5.65 -0.45	60.17 5.73 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
ASTORIA_GT_12 24226	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.39 5.38 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.49 6.56 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.90 5.65 -0.45	60.17 5.73 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66

ASTORIA_GT_13 24227	62.28	56.18	53.00	51.04	50.29	49.50	48.44	50.69	52.11	54.04	55.94	57.39	60.00	60.00	61.75	65.06	73.49	79.18	76.65	74.24	60.90	60.17	57.43	54.16
	6.08	5.27	5.03	4.76	4.60	4.69	4.88	4.86	5.08	5.20	5.25	5.38	5.86	5.89	6.04	6.10	6.56	6.92	7.47	7.44	5.65	5.73	5.20	5.12
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.55	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
ASTORIA_GT_5 24106	62.44	56.34	53.10	51.18	50.43	49.72	48.75	50.79	52.05	53.98	55.84	57.34	59.89	59.89	61.63	65.00	73.37	79.05	76.45	74.10	60.84	60.22	57.54	54.21
	6.24	5.42	5.13	4.90	4.73	4.91	5.18	4.95	5.03	5.14	5.15	5.33	5.75	5.78	5.94	6.05	6.44	6.80	7.28	7.31	5.59	5.78	5.30	5.18
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.01	-0.31	-0.71	-0.78	-0.88	-1.55	-4.04	-6.34	-9.40	-12.02	-3.60	-1.50	-0.44	-0.90	-0.77	-0.66
ASTORIA_GT_7 24107	62.44	56.34	53.10	51.18	50.43	49.72	48.75	50.79	52.05	53.98	55.84	57.34	59.89	59.89	61.63	65.00	73.37	79.05	76.45	74.10	60.84	60.22	57.54	54.21
	6.24	5.42	5.13	4.90	4.73	4.91	5.18	4.95	5.03	5.14	5.15	5.33	5.75	5.78	5.94	6.05	6.44	6.80	7.28	7.31	5.59	5.78	5.30	5.18
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.01	-0.31	-0.71	-0.78	-0.88	-1.55	-4.04	-6.34	-9.40	-12.02	-3.60	-1.50	-0.44	-0.90	-0.77	-0.66
ASTORIA_GT_8 24108	62.44	56.34	53.10	51.18	50.43	49.72	48.75	50.79	52.05	53.98	55.84	57.34	59.89	59.89	61.63	65.00	73.37	79.05	76.45	74.10	60.84	60.22	57.54	54.21
	6.24	5.42	5.13	4.90	4.73	4.91	5.18	4.95	5.03	5.14	5.15	5.33	5.75	5.78	5.94	6.05	6.44	6.80	7.28	7.31	5.59	5.78	5.30	5.18
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.01	-0.31	-0.71	-0.78	-0.88	-1.55	-4.04	-6.34	-9.40	-12.02	-3.60	-1.50	-0.44	-0.90	-0.77	-0.66
ASTORIA___2 24149	62.33	56.23	53.00	51.09	50.38	49.63	48.66	50.69	52.00	53.89	55.73	57.24	59.78	59.78	61.53	64.90	73.26	78.93	76.39	73.97	60.73	60.11	57.43	54.16
	6.13	5.32	5.03	4.81	4.69	4.83	5.09	4.86	4.98	5.05	5.05	5.23	5.64	5.68	5.84	5.94	6.33	6.68	7.21	7.18	5.48	5.67	5.20	5.12
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.01	-0.31	-0.71	-0.78	-0.88	-1.55	-4.04	-6.34	-9.40	-12.02	-3.60	-1.50	-0.44	-0.90	-0.77	-0.66
ASTORIA___3 23516	62.28	56.18	53.00	51.04	50.29	49.50	48.44	50.69	52.11	54.04	55.94	57.39	60.00	60.00	61.75	65.06	73.49	79.18	76.65	74.24	60.90	60.17	57.43	54.16
	6.08	5.27	5.03	4.76	4.60	4.69	4.88	4.86	5.08	5.20	5.25	5.38	5.86	5.89	6.04	6.10	6.56	6.92	7.47	7.44	5.65	5.73	5.20	5.12
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.55	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
ASTORIA___4 23517	62.28	56.18	53.00	51.04	50.29	49.50	48.44	50.69	52.11	54.04	55.94	57.39	60.00	60.00	61.75	65.06	73.49	79.18	76.65	74.24	60.90	60.17	57.43	54.16
	6.08	5.27	5.03	4.76	4.60	4.69	4.88	4.86	5.08	5.20	5.25	5.38	5.86	5.89	6.04	6.10	6.56	6.92	7.47	7.44	5.65	5.73	5.20	5.12
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.55	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
ASTORIA___5 23518	62.28	56.18	53.00	51.04	50.29	49.50	48.44	50.69	52.11	54.04	55.94	57.39	60.00	60.00	61.75	65.06	73.49	79.18	76.65	74.24	60.90	60.17	57.43	54.16
	6.08	5.27	5.03	4.76	4.60	4.69	4.88	4.86	5.08	5.20	5.25	5.38	5.86	5.89	6.04	6.10	6.56	6.92	7.47	7.44	5.65	5.73	5.20	5.12
	-0.93	-0.28	-0.06	-0.05	-0.16	-0.13	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.55	-4.05	-6.34	-9.41	-12.03	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
AST_ENERGY_2_CC3 323677	61.94	55.87	52.71	50.81	50.01	49.22	48.17	50.79	52.20	54.18	56.10	57.55	60.11	60.16	61.91	65.22	73.68	79.20	76.72	74.30	61.23	60.28	57.49	53.86
	5.75	4.97	4.74	4.53	4.33	4.42	4.61	4.95	5.17	5.34	5.40	5.53	5.96	6.04	6.20	6.26	6.73	6.92	7.54	7.50	5.98	5.84	5.25	4.84
	-0.92	-0.27	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.56	-4.06	-6.35	-9.42	-12.05	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
AST_ENERGY_2_CC4 323678	61.94	55.87	52.71	50.81	50.01	49.22	48.17	50.79	52.20	54.18	56.10	57.55	60.11	60.16	61.91	65.22	73.68	79.20	76.72	74.30	61.23	60.28	57.49	53.86
	5.75	4.97	4.74	4.53	4.33	4.42	4.61	4.95	5.17	5.34	5.40	5.53	5.96	6.04	6.20	6.26	6.73	6.92	7.54	7.50	5.98	5.84	5.25	4.84
	-0.92	-0.27	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-0.72	-0.79	-0.89	-1.56	-4.06	-6.35	-9.42	-12.05	-3.61	-1.51	-0.45	-0.90	-0.77	-0.66
ATHENS_STG_1 23668	59.04	53.83	50.90	49.16	48.41	47.54	46.29	48.73	50.04	51.80	53.45	54.80	56.94	56.39	56.35	58.01	64.15	67.74	70.99	70.16	58.38	57.19	54.78	51.47
	3.43	3.09	2.97	2.91	2.82	2.82	2.74	2.89	3.01	3.15	3.20	3.28	3.36	3.31	3.46	3.47	3.80	3.97	4.26	4.31	3.40	3.32	3.04	2.85
	-0.34	-0.10	-0.02	-0.02	-0.06	-0.05	-0.01	0.00	0.00	-0.12	-0.27	-0.29	-0.33	-0.51	-1.24	-1.93	-2.83	-3.54	-1.15	-0.56	-0.17	-0.33	-0.29	-0.24
ATHENS_STG_2 23670	59.04	53.83	50.90	49.16	48.41	47.54	46.29	48.73	50.04	51.80	53.45	54.80	56.94	56.39	56.35	58.01	64.15	67.74	70.99	70.16	58.38	57.19	54.78	51.47
	3.43	3.09	2.97	2.91	2.82	2.82	2.74	2.89	3.01	3.15	3.20	3.28	3.36	3.31	3.46	3.47	3.80	3.97	4.26	4.31	3.40	3.32	3.04	2.85
	-0.34	-0.10	-0.02	-0.02	-0.06	-0.05	-0.01	0.00	0.00	-0.12	-0.27	-0.29	-0.33	-0.51	-1.24	-1.93	-2.83	-3.54	-1.15	-0.56	-0.17	-0.33	-0.29	-0.24
ATHENS_STG_3 23677	59.04	53.83	50.90	49.16	48.41	47.54	46.29	48.73	50.04	51.80	53.45	54.80	56.94	56.39	56.35	58.01	64.15	67.74	70.99	70.16	58.38	57.19	54.78	51.47
	3.43	3.09	2.97	2.91	2.82	2.82	2.74	2.89	3.01	3.15	3.20	3.28	3.36	3.31	3.46	3.47	3.80	3.97	4.26	4.31	3.40	3.32	3.04	2.85
	-0.34	-0.10	-0.02	-0.02	-0.06	-0.05	-0.01	0.00	0.00	-0.12	-0.27	-0.29	-0.33	-0.51	-1.24	-1.93	-2.83	-3.54	-1.15	-0.56	-0.17	-0.33	-0.29	-0.24
AUBURN___LFGE 323710	56.43	51.50	48.53	46.79	46.12	45.30	44.15	46.16	47.40	48.92	50.48	51.79	53.73	53.09	52.12	53.08	57.99	60.77	66.16	65.87	55.52	54.18	52.54	49.05
	1.16	0.86	0.62	0.56	0.59	0.63	0.61	0.32	0.37	0.39	0.50	0.56	0.48	0.53	0.46	0.47	0.46	0.54	0.59	0.59	0.71	0.64	1.08	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	69.56	57.50	53.81	51.82	51.05	50.20	49.09	51.57	53.23	55.01	74.13	78.84	78.13	79.48	80.59	85.79	133.26	105.75	80.30	79.20	79.06	75.46	59.14	55.27
	7.46	6.58	5.84	5.55	5.37	5.40	5.53	5.73	6.21	6.16	5.89	6.09	6.49	6.46	6.71	6.79	7.42	7.71	8.46	8.55	6.74	6.64	6.90	6.24
	-6.84	-0.28	-0.06	-0.04	-0.15	-0.12	-0.02	0.00	0.00	-0.31	-18.26	-21.52	-18.38	-20.46	-22.22	-26.39	-68.30	-37.81	-6.27	-5.36	-17.51	-15.28	-0.78	-0.66

BARRETT_IC_1 23704	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_10 23701	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_11 23702	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_12 23703	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_2 23705	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_3 23706	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_4 23707	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_5 23708	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_6 23709	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_7 23710	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_8 23711	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT_IC_9 23700	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT___1 23545	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BARRETT___2 23546	68.79 6.68 -6.84	56.84 5.92 -0.28	53.28 5.32 -0.06	51.31 5.04 -0.04	50.56 4.87 -0.15	49.71 4.91 -0.12	48.56 5.01 -0.02	51.20 5.36 0.00	52.81 5.78 0.00	54.62 5.77 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.43 6.41 -20.46	80.44 6.56 -22.22	85.63 6.63 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.74 8.09 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.42 6.17 -0.78	54.68 5.66 -0.66
BAYONEEC___CTG1 323682	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66

BAYONEEC___CTG10 323750	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG2 323683	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG3 323684	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG4 323685	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG5 323686	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG6 323687	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG7 323688	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG8 323689	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BAYONEEC___CTG9 323749	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	62.01 6.30 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
BEACON___LESR 323632	57.61 3.15 0.80	53.23 2.83 0.24	50.59 2.73 0.05	48.92 2.73 0.04	48.31 2.92 0.13	47.51 2.95 0.11	46.45 2.92 0.01	48.82 2.98 0.00	49.80 2.77 0.00	51.12 2.86 0.27	52.35 3.00 0.63	53.56 3.02 0.69	55.52 3.03 0.77	54.99 2.94 0.51	54.59 2.99 0.06	55.66 3.00 -0.05	61.20 3.22 -0.45	65.58 3.74 -1.62	68.92 4.07 0.72	68.15 4.18 1.32	57.71 3.29 0.39	56.07 3.32 0.79	53.82 3.04 0.67	50.50 2.71 0.57
BEAVER RIVER___HYD 24048	55.38 0.11 0.00	48.33 -0.05 0.25	46.43 0.05 1.53	46.23 0.00 0.00	45.53 0.00 0.00	44.01 0.00 0.67	43.02 -0.22 0.31	44.90 0.00 0.94	45.76 0.00 1.26	48.38 -0.15 0.00	48.98 0.05 1.05	50.33 0.00 0.90	53.25 0.00 0.00	52.29 -0.05 0.21	51.32 -0.26 0.08	52.45 -0.16 0.00	57.41 -0.11 0.00	60.16 0.33 0.00	65.90 0.33 0.00	65.81 0.52 0.00	55.25 0.44 0.00	53.92 0.38 0.00	51.56 0.10 0.00	48.47 0.10 0.00
BEEBEE_GT_13 23619	55.60 0.33 0.00	50.84 0.20 0.00	47.81 -0.10 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.32 -0.36 0.00	43.15 -0.39 0.00	45.06 -0.78 0.00	46.23 -0.80 0.00	47.71 -0.83 0.00	49.28 -0.70 0.00	50.61 -0.61 0.00	52.51 -0.75 0.00	51.82 -0.74 0.00	51.04 -0.62 0.00	51.93 -0.69 0.00	56.50 -1.03 0.00	59.14 -1.08 0.00	64.40 -1.18 0.00	63.85 -1.44 0.00	54.48 -0.33 0.00	53.17 -0.37 0.00	51.46 0.00 0.00	48.56 0.19 0.00
BETHLEHEM___GRP 23843	56.66 2.15 0.77	52.33 1.92 0.23	49.68 1.82 0.05	48.05 1.85 0.03	47.59 2.19 0.13	46.76 2.19 0.10	45.71 2.18 0.01	47.95 2.11 0.00	48.86 1.83 0.00	50.16 1.89 0.26	51.38 2.00 0.60	52.62 2.05 0.66	54.54 2.02 0.74	54.07 2.00 0.48	53.69 2.07 0.03	54.81 2.11 -0.10	60.39 2.36 -0.50	64.46 2.59 -1.64	67.79 2.88 0.66	66.90 2.87 1.26	56.69 2.25 0.37	55.04 2.25 0.75	52.88 2.06 0.64	49.66 1.84 0.55
BETHLEHEM___GS1 323560	56.66 2.15 0.77	52.33 1.92 0.23	49.68 1.82 0.05	48.05 1.85 0.03	47.59 2.19 0.13	46.76 2.19 0.10	45.71 2.18 0.01	47.95 2.11 0.00	48.86 1.83 0.00	50.16 1.89 0.26	51.38 2.00 0.60	52.62 2.05 0.66	54.54 2.02 0.74	54.07 2.00 0.48	53.69 2.07 0.03	54.81 2.11 -0.10	60.39 2.36 -0.50	64.46 2.59 -1.64	67.79 2.88 0.66	66.90 2.87 1.26	56.69 2.25 0.37	55.04 2.25 0.75	52.88 2.06 0.64	49.66 1.84 0.55
BETHLEHEM___GS2 323561	56.66 2.15 0.77	52.33 1.92 0.23	49.68 1.82 0.05	48.05 1.85 0.03	47.59 2.19 0.13	46.76 2.19 0.10	45.71 2.18 0.01	47.95 2.11 0.00	48.86 1.83 0.00	50.16 1.89 0.26	51.38 2.00 0.60	52.62 2.05 0.66	54.54 2.02 0.74	54.07 2.00 0.48	53.69 2.07 0.03	54.81 2.11 -0.10	60.39 2.36 -0.50	64.46 2.59 -1.64	67.79 2.88 0.66	66.90 2.87 1.26	56.69 2.25 0.37	55.04 2.25 0.75	52.88 2.06 0.64	49.66 1.84 0.55

BETHLEHEM___GS3 323562	56.66 2.15 0.77	52.33 1.92 0.23	49.68 1.82 0.05	48.05 1.85 0.03	47.59 2.19 0.13	46.76 2.19 0.10	45.71 2.18 0.01	47.95 2.11 0.00	48.86 1.83 0.00	50.16 1.89 0.26	51.38 2.00 0.60	52.62 2.05 0.66	54.54 2.02 0.74	54.07 2.00 0.48	53.69 2.07 0.03	54.81 2.11 -0.10	60.39 2.36 -0.50	64.46 2.59 -1.64	67.79 2.88 0.66	66.90 2.87 1.26	56.69 2.25 0.37	55.04 2.25 0.75	52.88 2.06 0.64	49.66 1.84 0.55
BETHLEHEM___STEEL 23779	55.44 0.17 0.00	50.54 -0.10 0.00	47.33 -0.57 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.23 -1.61 0.00	45.52 -1.51 0.00	46.64 -1.89 0.00	48.33 -1.65 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.83 -1.73 0.00	50.31 -1.34 0.00	50.98 -1.63 0.00	55.23 -2.30 0.00	57.75 -2.47 0.00	62.56 -3.02 0.00	63.00 -2.29 0.00	54.43 -0.38 0.00	52.90 -0.64 0.00	51.21 -0.26 0.00	48.56 0.19 0.00
BETHPAGE_CC_5 323564	69.29 7.18 -6.84	57.30 6.38 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.92 5.23 -0.15	50.07 5.27 -0.12	48.96 5.40 -0.02	51.52 5.68 0.00	53.19 6.16 0.00	55.01 6.16 -0.31	74.53 6.30 -18.26	79.20 6.45 -21.52	78.55 6.92 -18.38	79.96 6.94 -20.46	81.01 7.13 -22.22	86.21 7.21 -26.39	133.66 7.82 -68.30	106.16 8.13 -37.81	80.56 8.72 -6.27	79.46 8.81 -5.36	79.28 6.96 -17.51	75.62 6.80 -15.28	58.88 6.64 -0.78	55.12 6.09 -0.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	55.55 0.28 0.00	50.64 0.00 0.00	47.47 -0.43 0.00	45.58 -0.65 0.00	44.89 -0.64 0.00	43.92 -0.76 0.00	42.76 -0.78 0.00	44.42 -1.42 0.00	45.66 -1.37 0.00	46.83 -1.70 0.00	48.53 -1.45 0.00	49.89 -1.33 0.00	51.60 -1.65 0.00	51.03 -1.53 0.00	50.47 -1.19 0.00	51.19 -1.42 0.00	55.40 -2.13 0.00	58.00 -2.23 0.00	62.82 -2.75 0.00	63.20 -2.09 0.00	54.59 -0.22 0.00	53.11 -0.43 0.00	51.36 -0.10 0.00	48.71 0.34 0.00
BINGHAMTON___COGEN 23790	56.70 1.43 0.00	51.90 1.27 0.00	48.96 1.05 0.00	47.20 0.97 0.00	46.44 0.91 0.00	45.52 0.85 0.00	44.41 0.87 0.00	46.71 0.87 0.00	47.92 0.89 0.00	49.41 0.87 0.00	50.93 0.95 0.00	52.20 0.97 0.00	54.26 1.01 0.00	53.56 1.00 0.00	52.69 1.03 0.00	53.72 1.11 0.00	58.57 1.04 0.00	61.31 1.09 0.00	66.76 1.18 0.00	66.66 1.37 0.00	56.23 1.42 0.00	54.93 1.39 0.00	52.75 1.29 0.00	49.68 1.31 0.00
BLACK RIVER___HYD 24047	55.82 0.55 0.00	49.44 0.36 1.55	47.24 0.38 1.05	46.51 0.28 0.00	45.85 0.32 0.00	44.49 0.27 0.46	43.46 0.13 0.21	45.47 0.28 0.65	46.44 0.28 0.87	48.68 0.15 0.00	49.65 0.40 0.72	50.92 0.31 0.62	53.47 0.21 0.00	52.52 0.11 0.15	51.45 -0.15 0.05	52.56 -0.05 0.00	57.64 0.12 0.00	60.40 0.18 0.00	66.36 0.79 0.00	66.40 1.11 0.00	55.80 0.99 0.00	54.45 0.91 0.00	52.08 0.62 0.00	48.90 0.53 0.00
BLISS_WT_PWR 323608	56.04 0.77 0.00	51.14 0.51 0.00	47.91 0.00 0.00	46.00 -0.23 0.00	45.30 -0.23 0.00	44.23 -0.45 0.00	43.19 -0.35 0.00	44.87 -0.96 0.00	46.27 -0.75 0.00	47.42 -1.11 0.00	49.08 -0.90 0.00	50.35 -0.87 0.00	51.98 -1.28 0.00	51.14 -1.42 0.00	50.37 -1.29 0.00	50.93 -1.69 0.00	55.12 -2.41 0.00	57.64 -2.59 0.00	62.49 -3.08 0.00	63.66 -1.63 0.00	54.70 -0.11 0.00	53.54 0.00 0.00	51.83 0.36 0.00	49.14 0.77 0.00
BLUE_CIRC_CHEM_DRP 24182	57.78 3.09 0.58	53.25 2.78 0.17	50.55 2.68 0.04	48.84 2.63 0.03	48.16 2.73 0.10	47.28 2.68 0.08	46.10 2.57 0.01	48.45 2.61 0.00	49.61 2.58 0.00	51.05 2.72 0.20	52.33 2.80 0.45	53.54 2.82 0.50	55.57 2.87 0.56	55.07 2.84 0.33	54.67 2.89 -0.13	55.87 2.94 -0.31	61.62 3.34 -0.75	65.60 3.61 -1.77	69.11 3.93 0.40	68.32 3.98 0.95	57.71 3.18 0.28	56.13 3.16 0.57	53.91 2.93 0.49	50.62 2.66 0.41
BOC_GAS_DRP 24189	57.30 2.54 0.51	52.82 2.33 0.15	50.13 2.25 0.03	48.43 2.22 0.02	47.72 2.28 0.09	46.84 2.23 0.07	45.71 2.18 0.01	48.08 2.25 0.00	49.24 2.21 0.00	50.69 2.33 0.17	51.98 2.40 0.40	53.24 2.46 0.44	55.27 2.50 0.49	54.76 2.47 0.27	54.38 2.53 -0.19	55.59 2.58 -0.41	61.21 2.82 -0.86	65.08 3.01 -1.84	68.55 3.28 0.30	67.77 3.33 0.84	57.19 2.63 0.25	55.61 2.57 0.50	53.40 2.37 0.43	50.18 2.18 0.37
BORALEX_4TH_BRANCH 23824	57.41 3.76 1.62	53.69 3.29 0.23	51.08 3.11 -0.06	49.07 2.91 0.07	48.04 2.78 0.27	47.34 2.82 0.15	46.38 2.83 -0.01	49.06 3.12 -0.10	50.36 3.20 -0.14	51.48 3.50 0.55	52.38 3.55 1.14	53.57 3.64 1.29	55.48 3.78 1.56	55.19 3.79 1.16	54.77 3.82 0.71	55.60 3.84 0.85	61.27 4.32 0.57	66.05 4.64 -1.19	68.83 5.12 1.86	67.86 5.23 2.65	58.19 4.16 0.79	56.03 4.07 1.58	53.81 3.71 1.36	50.51 3.29 1.15
BOWLINE___1 23526	61.27 5.14 -0.86	55.40 4.51 -0.25	52.18 4.22 -0.05	50.29 4.02 -0.04	49.54 3.87 -0.14	48.72 3.93 -0.12	47.65 4.09 -0.01	50.19 4.36 0.00	51.64 4.61 0.00	53.59 4.76 -0.29	55.45 4.80 -0.67	56.93 4.97 -0.74	59.36 5.27 -0.83	59.81 5.31 -1.95	62.94 5.47 -5.81	67.38 5.57 -9.19	77.36 6.20 -13.85	84.75 6.20 -18.32	77.06 6.69 -4.79	73.37 6.66 -1.42	60.55 5.32 -0.42	59.57 5.19 -0.84	56.87 4.68 -0.72	53.24 4.26 -0.62
BOWLINE___2 23595	61.27 5.14 -0.86	55.40 4.51 -0.25	52.18 4.22 -0.05	50.29 4.02 -0.04	49.54 3.87 -0.14	48.72 3.93 -0.12	47.65 4.09 -0.01	50.19 4.36 0.00	51.64 4.61 0.00	53.59 4.76 -0.29	55.45 4.80 -0.67	56.93 4.97 -0.74	59.36 5.27 -0.83	59.81 5.31 -1.94	62.92 5.47 -5.79	67.34 5.57 -9.15	77.30 6.20 -13.79	84.66 6.20 -18.24	77.04 6.69 -4.78	73.37 6.66 -1.42	60.55 5.32 -0.42	59.58 5.19 -0.84	56.87 4.68 -0.72	53.24 4.26 -0.62
BRANSCOMB___SOLAR 323811	58.63 4.42 1.06	54.57 3.95 0.02	51.64 3.59 -0.13	49.61 3.42 0.05	48.67 3.32 0.18	48.01 3.39 0.06	46.92 3.35 -0.02	49.44 3.48 -0.12	50.86 3.67 -0.17	52.00 3.83 0.36	53.04 3.75 0.69	54.22 3.79 0.80	55.80 3.57 1.02	55.11 3.41 0.87	54.12 3.41 0.95	54.68 3.42 1.34	60.02 4.09 1.59	63.95 4.64 0.92	69.39 5.38 1.57	69.09 5.55 1.75	58.90 4.60 0.52	57.21 4.71 1.04	54.84 4.27 0.89	51.82 4.21 0.76
BROOKHAVEN___DRP 24191	69.18 7.08 -6.84	57.14 6.23 -0.28	53.42 5.46 -0.06	51.40 5.13 -0.04	50.69 5.01 -0.15	49.89 5.09 -0.12	48.74 5.18 -0.02	51.29 5.45 0.00	53.00 5.97 0.00	54.86 6.02 -0.31	74.48 6.25 -18.26	79.15 6.40 -21.52	78.55 6.92 -18.38	80.11 7.09 -20.46	81.06 7.18 -22.22	86.47 7.47 -26.39	133.89 8.05 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.83 6.59 -0.78	55.17 6.14 -0.66
BROOKLYN_NAVY_YARD 23515	61.99 5.80 -0.92	55.87 4.97 -0.27	52.71 4.74 -0.06	50.76 4.48 -0.04	49.96 4.28 -0.15	49.18 4.38 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	55.99 5.30 -0.72	57.50 5.48 -0.79	60.05 5.91 -0.89	60.11 5.99 -1.56	61.85 6.14 -4.06	65.17 6.21 -6.35	73.62 6.67 -9.42	79.20 6.92 -12.05	76.66 7.47 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	53.82 4.79 -0.66

BROOKLYN___ARMY_DRP 323595	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
BROOME_2_LFGE 323671	56.70 1.43 0.00	51.90 1.27 0.00	48.96 1.05 0.00	47.20 0.97 0.00	46.44 0.91 0.00	45.52 0.85 0.00	44.41 0.87 0.00	46.71 0.87 0.00	47.92 0.89 0.00	49.41 0.87 0.00	50.93 0.95 0.00	52.20 0.97 0.00	54.26 1.01 0.00	53.56 1.00 0.00	52.69 1.03 0.00	53.72 1.11 0.00	58.57 1.04 0.00	61.31 1.09 0.00	66.76 1.18 0.00	66.66 1.37 0.00	56.23 1.42 0.00	54.93 1.39 0.00	52.75 1.29 0.00	49.68 1.31 0.00
BROOME___LFGE 323600	56.70 1.43 0.00	51.90 1.27 0.00	48.96 1.05 0.00	47.20 0.97 0.00	46.44 0.91 0.00	45.52 0.85 0.00	44.41 0.87 0.00	46.71 0.87 0.00	47.92 0.89 0.00	49.41 0.87 0.00	50.93 0.95 0.00	52.20 0.97 0.00	54.26 1.01 0.00	53.56 1.00 0.00	52.69 1.03 0.00	53.72 1.11 0.00	58.57 1.04 0.00	61.31 1.09 0.00	66.76 1.18 0.00	66.66 1.37 0.00	56.23 1.42 0.00	54.93 1.39 0.00	52.75 1.29 0.00	49.68 1.31 0.00
BURROWS___LYONSDAL 23803	56.21 0.94 0.00	50.50 0.71 0.85	48.05 0.72 0.57	46.88 0.65 0.00	46.16 0.64 0.00	45.10 0.67 0.25	43.95 0.52 0.12	46.31 0.83 0.35	47.40 0.85 0.48	49.31 0.77 0.00	50.53 0.95 0.40	51.86 0.97 0.34	54.32 1.06 0.00	53.53 1.05 0.08	52.50 0.88 0.03	53.61 1.00 0.00	58.68 1.15 0.00	61.37 1.14 0.00	67.01 1.44 0.00	66.79 1.50 0.00	56.07 1.26 0.00	54.72 1.18 0.00	52.34 0.87 0.00	49.29 0.92 0.00
CAITHNESS_CC_1 323624	69.18 7.08 -6.84	57.14 6.23 -0.28	53.42 5.46 -0.06	51.40 5.13 -0.04	50.69 5.01 -0.15	49.89 5.09 -0.12	48.78 5.22 -0.02	51.24 5.41 0.00	52.95 5.93 0.00	54.81 5.97 -0.31	74.43 6.20 -18.26	79.10 6.35 -21.52	78.51 6.87 -18.38	80.07 7.05 -20.46	81.01 7.13 -22.22	86.36 7.37 -26.39	133.78 7.94 -68.30	106.23 8.19 -37.81	80.76 8.92 -6.27	79.79 9.14 -5.36	79.39 7.07 -17.51	75.73 6.91 -15.28	58.83 6.59 -0.78	55.12 6.09 -0.66
CALPINE BETH_PAGE_GT4 24209	69.18 7.08 -6.84	57.25 6.33 -0.28	53.61 5.65 -0.06	51.63 5.36 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.47 5.64 0.00	53.14 6.11 0.00	55.01 6.16 -0.31	74.48 6.25 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	79.80 6.78 -20.46	80.85 6.97 -22.22	86.05 7.05 -26.39	133.49 7.65 -68.30	105.99 7.95 -37.81	80.36 8.52 -6.27	79.20 8.55 -5.36	79.11 6.80 -17.51	75.46 6.64 -15.28	58.88 6.64 -0.78	55.07 6.05 -0.66
CALPINE_BETH_PAGE_GT_4 323586	69.18 7.08 -6.84	57.25 6.33 -0.28	53.61 5.65 -0.06	51.63 5.36 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.47 5.64 0.00	53.14 6.11 0.00	55.01 6.16 -0.31	74.48 6.25 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	79.80 6.78 -20.46	80.85 6.97 -22.22	86.05 7.05 -26.39	133.49 7.65 -68.30	105.99 7.95 -37.81	80.36 8.52 -6.27	79.20 8.55 -5.36	79.11 6.80 -17.51	75.46 6.64 -15.28	58.88 6.64 -0.78	55.07 6.05 -0.66
CALPINE_BP_GT1 23823	69.18 7.08 -6.84	57.25 6.33 -0.28	53.61 5.65 -0.06	51.63 5.36 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.47 5.64 0.00	53.14 6.11 0.00	55.01 6.16 -0.31	74.48 6.25 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	79.80 6.78 -20.46	80.85 6.97 -22.22	86.05 7.05 -26.39	133.49 7.65 -68.30	105.99 7.95 -37.81	80.36 8.52 -6.27	79.20 8.55 -5.36	79.11 6.80 -17.51	75.46 6.64 -15.28	58.88 6.64 -0.78	55.07 6.05 -0.66
CALSPAN___DRP 24200	55.44 0.17 0.00	50.54 -0.10 0.00	47.33 -0.57 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.23 -1.61 0.00	45.52 -1.51 0.00	46.64 -1.89 0.00	48.33 -1.65 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.83 -1.73 0.00	50.31 -1.34 0.00	50.98 -1.63 0.00	55.23 -2.30 0.00	57.75 -2.47 0.00	62.56 -3.02 0.00	63.00 -2.29 0.00	54.43 -0.38 0.00	52.90 -0.64 0.00	51.21 -0.26 0.00	48.56 0.19 0.00
CALVERTON___SOLAR 323806	69.34 7.24 -6.84	57.25 6.33 -0.28	53.52 5.55 -0.06	51.50 5.22 -0.04	50.78 5.10 -0.15	49.98 5.18 -0.12	48.83 5.27 -0.02	51.34 5.50 0.00	53.10 6.07 0.00	54.96 6.11 -0.31	74.58 6.35 -18.26	79.31 6.56 -21.52	78.72 7.08 -18.38	80.28 7.26 -20.46	81.21 7.33 -22.22	86.68 7.68 -26.39	134.12 8.29 -68.30	106.65 8.61 -37.81	81.22 9.38 -6.27	80.25 9.60 -5.36	79.66 7.35 -17.51	76.00 7.18 -15.28	58.98 6.74 -0.78	55.31 6.29 -0.66
CANDIGU_WT_PWR 323617	56.37 1.10 0.00	51.50 0.86 0.00	48.39 0.48 0.00	46.56 0.33 0.00	45.80 0.27 0.00	44.90 0.22 0.00	43.81 0.26 0.00	45.75 -0.09 0.00	47.03 0.00 0.00	48.29 -0.24 0.00	49.83 -0.15 0.00	51.07 -0.15 0.00	52.94 -0.32 0.00	52.25 -0.31 0.00	51.50 -0.15 0.00	52.35 -0.26 0.00	56.95 -0.58 0.00	59.74 -0.48 0.00	65.05 -0.53 0.00	65.29 0.00 0.00	55.74 0.93 0.00	54.39 0.85 0.00	52.39 0.93 0.00	49.48 1.11 0.00
CARR STREET_E__SYR 24060	55.21 -0.06 0.00	50.64 0.00 0.00	47.81 -0.10 0.00	46.05 -0.18 0.00	45.35 -0.18 0.00	44.50 -0.18 0.00	43.37 -0.17 0.00	45.70 -0.14 0.00	46.84 -0.19 0.00	48.34 -0.19 0.00	49.83 -0.15 0.00	51.02 -0.20 0.00	53.10 -0.16 0.00	52.40 -0.16 0.00	51.40 -0.26 0.00	52.40 -0.21 0.00	57.24 -0.29 0.00	59.87 -0.36 0.00	65.25 -0.33 0.00	64.90 -0.39 0.00	54.65 -0.16 0.00	53.38 -0.16 0.00	51.41 -0.05 0.00	48.32 -0.05 0.00
CARTHAGE___PAPER 23857	55.49 0.22 0.00	48.81 0.00 1.82	46.77 0.10 1.24	46.28 0.05 0.00	45.57 0.05 0.00	44.18 0.04 0.54	43.16 -0.13 0.25	45.12 0.05 0.76	46.05 0.05 1.02	48.38 -0.15 0.00	49.18 0.05 0.85	50.55 0.05 0.73	53.20 -0.05 0.00	52.28 -0.10 0.17	51.23 -0.36 0.06	52.35 -0.26 0.00	57.30 -0.23 0.00	60.10 -0.12 0.00	65.97 0.40 0.00	65.94 0.65 0.00	55.41 0.60 0.00	54.07 0.54 0.00	51.72 0.26 0.00	48.56 0.19 0.00
CASSADAGA_WT_PWR 323784	57.15 1.88 0.00	52.05 1.42 0.00	48.81 0.91 0.00	46.83 0.60 0.00	46.12 0.59 0.00	45.17 0.49 0.00	43.85 0.31 0.00	45.75 -0.09 0.00	47.12 0.09 0.00	48.34 -0.19 0.00	50.08 0.10 0.00	51.38 0.15 0.00	52.89 -0.37 0.00	52.30 -0.26 0.00	51.60 -0.05 0.00	52.35 -0.26 0.00	56.61 -0.92 0.00	59.20 -1.02 0.00	64.19 -1.38 0.00	64.64 -0.65 0.00	55.74 0.93 0.00	54.39 0.85 0.00	52.59 1.13 0.00	49.68 1.31 0.00
CE_DUNWOOD___DRP 24194	61.66 5.47 -0.92	55.72 4.81 -0.27	52.46 4.50 -0.06	50.57 4.30 -0.04	49.82 4.14 -0.15	49.00 4.20 -0.12	47.91 4.35 -0.02	50.47 4.63 0.00	51.92 4.89 0.00	53.89 5.05 -0.31	55.79 5.10 -0.71	57.29 5.28 -0.79	59.78 5.64 -0.88	59.84 5.68 -1.60	61.72 5.84 -4.23	65.14 5.89 -6.64	73.72 6.33 -9.87	79.47 6.57 -12.68	76.39 7.08 -3.73	73.91 7.12 -1.51	60.96 5.70 -0.45	59.95 5.52 -0.90	57.22 4.99 -0.77	53.57 4.55 -0.65

CE_MILLWOOD___DRP 24193	61.49 5.31 -0.91	55.56 4.66 -0.27	52.37 4.40 -0.06	50.48 4.21 -0.04	49.69 4.01 -0.15	48.86 4.06 -0.12	47.78 4.22 -0.02	50.33 4.49 0.00	51.78 4.75 0.00	53.80 4.95 -0.31	55.64 4.95 -0.71	57.13 5.12 -0.78	59.62 5.49 -0.88	59.73 5.52 -1.66	61.83 5.68 -4.49	65.41 5.74 -7.06	74.21 6.16 -10.52	80.21 6.38 -13.60	76.37 6.88 -3.91	73.70 6.92 -1.50	60.79 5.53 -0.44	59.78 5.35 -0.89	57.12 4.89 -0.77	53.42 4.40 -0.65
CE_NYC2_DRP 24202	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.75 4.91 0.00	52.15 5.13 0.00	54.09 5.24 -0.31	55.99 5.30 -0.72	57.50 5.48 -0.79	60.05 5.91 -0.89	60.05 5.94 -1.55	61.80 6.09 -4.05	65.11 6.15 -6.34	73.61 6.67 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.31 7.50 -1.51	60.96 5.70 -0.45	60.22 5.78 -0.90	57.49 5.25 -0.77	54.16 5.12 -0.66
CE_NYC_DRP 24195	62.11 5.92 -0.92	56.02 5.11 -0.27	52.80 4.84 -0.06	50.90 4.62 -0.04	50.10 4.42 -0.15	49.31 4.51 -0.12	48.26 4.70 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.28 5.43 -0.31	56.19 5.50 -0.72	57.70 5.69 -0.79	60.26 6.12 -0.89	60.26 6.15 -1.56	62.06 6.35 -4.06	65.33 6.36 -6.36	73.85 6.90 -9.42	79.39 7.10 -12.06	76.85 7.67 -3.61	74.50 7.70 -1.51	61.34 6.08 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
CHAFFEE___LFGE 323603	55.66 0.39 0.00	50.74 0.10 0.00	47.52 -0.38 0.00	45.63 -0.60 0.00	44.94 -0.59 0.00	43.96 -0.72 0.00	42.80 -0.74 0.00	44.46 -1.37 0.00	45.76 -1.27 0.00	46.93 -1.60 0.00	48.68 -1.30 0.00	50.05 -1.18 0.00	51.71 -1.55 0.00	51.14 -1.42 0.00	50.57 -1.09 0.00	51.24 -1.37 0.00	55.46 -2.07 0.00	58.06 -2.17 0.00	62.88 -2.69 0.00	63.33 -1.96 0.00	54.65 -0.16 0.00	53.17 -0.37 0.00	51.41 -0.05 0.00	48.76 0.39 0.00
CHATEAUG_WT_PWR 323614	53.94 -1.33 0.00	41.05 -1.22 8.37	41.13 -1.10 5.68	45.21 -1.02 0.01	44.56 -0.96 0.01	41.26 -0.94 2.47	41.49 -0.92 1.14	41.38 -0.96 3.49	41.44 -0.89 4.69	47.55 -0.97 0.01	44.97 -1.10 3.91	46.71 -1.18 3.34	52.02 -1.22 0.01	50.56 -1.21 0.79	50.12 -1.24 0.29	51.45 -1.16 0.00	56.32 -1.21 0.00	58.95 -1.33 0.01	64.26 -1.31 0.00	64.05 -1.24 0.00	53.77 -1.04 0.00	52.47 -1.07 0.00	50.27 -1.18 0.01	47.20 -1.16 0.01
CHAT_HIGH_FALL_HYD 323578	53.89 -1.38 0.00	41.12 -1.32 8.20	41.15 -1.20 5.56	45.16 -1.06 0.01	44.48 -1.05 0.01	41.27 -0.98 2.42	41.47 -0.96 1.12	41.40 -1.01 3.43	41.49 -0.94 4.60	47.55 -0.97 0.01	45.05 -1.10 3.83	46.77 -1.18 3.28	52.03 -1.22 0.01	50.58 -1.21 0.78	50.13 -1.24 0.29	51.45 -1.16 0.00	56.26 -1.27 0.00	58.89 -1.33 0.01	64.19 -1.38 0.00	64.05 -1.24 0.00	53.71 -1.10 0.00	52.47 -1.07 0.00	50.22 -1.24 0.01	47.16 -1.21 0.01
CHAUTAUQUA___LFGE 323629	56.59 1.32 0.00	51.55 0.91 0.00	48.34 0.43 0.00	46.37 0.14 0.00	45.67 0.14 0.00	44.72 0.04 0.00	43.50 -0.04 0.00	45.24 -0.60 0.00	46.60 -0.42 0.00	47.81 -0.73 0.00	49.48 -0.50 0.00	50.81 -0.41 0.00	52.46 -0.80 0.00	51.87 -0.68 0.00	51.24 -0.42 0.00	51.98 -0.63 0.00	56.32 -1.21 0.00	58.90 -1.33 0.00	63.87 -1.71 0.00	64.24 -1.05 0.00	55.41 0.60 0.00	53.97 0.43 0.00	52.24 0.77 0.00	49.34 0.97 0.00
CH_MIDHUDSON___DRP 24192	61.02 5.03 -0.72	55.31 4.46 -0.21	52.17 4.22 -0.04	50.28 4.02 -0.03	49.52 3.87 -0.12	48.66 3.88 -0.10	47.56 4.00 -0.01	50.05 4.21 0.00	51.45 4.42 0.00	53.44 4.66 -0.25	55.24 4.70 -0.56	56.71 4.87 -0.62	59.11 5.16 -0.69	58.57 5.15 -0.86	58.66 5.32 -1.69	60.56 5.37 -2.58	67.07 5.87 -3.67	70.55 6.08 -4.25	73.92 6.56 -1.79	73.06 6.59 -1.18	60.42 5.26 -0.35	59.33 5.09 -0.70	56.70 4.63 -0.60	53.09 4.21 -0.51
CH_MISC_IPPS 23765	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54
CH_RES_BVR_FALLS 23983	54.83 -0.44 0.00	54.81 -0.41 -4.58	50.63 -0.38 -3.11	45.91 -0.32 0.00	45.26 -0.27 0.00	45.76 -0.27 -1.35	43.91 -0.26 -0.62	47.57 -0.18 -1.91	49.41 -0.19 -2.57	48.34 -0.19 0.00	51.92 -0.20 -2.14	52.85 -0.20 -1.83	52.99 -0.26 0.00	52.73 -0.26 -0.43	51.51 -0.31 -0.16	52.30 -0.31 0.00	57.19 -0.34 0.00	59.87 -0.36 0.00	65.18 -0.39 0.00	64.90 -0.39 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	51.05 -0.41 0.00	48.09 -0.29 0.00
CH_RES_NIAGARA 23895	53.94 -1.33 0.00	48.86 -1.77 0.00	46.09 -1.82 0.00	44.01 -2.22 0.00	43.34 -2.18 0.00	42.40 -2.28 0.00	41.41 -2.13 0.00	42.58 -3.25 0.00	43.78 -3.24 0.00	44.84 -3.69 0.00	46.48 -3.50 0.00	47.79 -3.43 0.00	49.37 -3.89 0.00	48.88 -3.68 0.00	48.40 -3.25 0.00	49.03 -3.58 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.51 -2.30 0.00	50.97 -2.57 0.00	49.56 -1.90 0.00	47.16 -1.21 0.00
CH_RES_SYRACUSE 23985	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
CLINTON_WT_PWR 323605	53.94 -1.33 0.00	41.05 -1.22 8.37	41.13 -1.10 5.68	45.21 -1.02 0.01	44.56 -0.96 0.01	41.26 -0.94 2.47	41.49 -0.92 1.14	41.38 -0.96 3.49	41.44 -0.89 4.69	47.55 -0.97 0.01	44.97 -1.10 3.91	46.71 -1.18 3.34	52.02 -1.22 0.01	50.56 -1.21 0.79	50.12 -1.24 0.29	51.45 -1.16 0.00	56.32 -1.21 0.00	58.95 -1.33 0.01	64.26 -1.31 0.00	64.05 -1.24 0.00	53.77 -1.04 0.00	52.47 -1.07 0.00	50.27 -1.18 0.01	47.20 -1.16 0.01
CLINTON___LFGE 323618	54.55 -0.72 0.00	41.55 -0.76 8.33	41.59 -0.67 5.65	45.67 -0.55 0.01	44.98 -0.54 0.01	41.68 -0.53 2.46	41.93 -0.48 1.13	41.86 -0.50 3.48	41.93 -0.42 4.67	48.04 -0.49 0.01	45.49 -0.60 3.89	47.23 -0.67 3.32	52.61 -0.64 0.01	51.09 -0.68 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.78 -0.67 0.01	47.64 -0.72 0.01
COLONIE_LFGE___ 323577	57.72 3.59 1.14	53.76 3.19 0.07	50.99 2.97 -0.11	49.05 2.87 0.05	48.16 2.82 0.19	47.42 2.82 0.07	46.39 2.83 -0.02	48.89 2.94 -0.11	50.19 3.01 -0.15	51.34 3.20 0.39	52.46 3.25 0.76	53.63 3.28 0.87	55.46 3.30 1.10	54.99 3.21 0.77	54.55 3.26 0.36	55.50 3.26 0.38	61.21 3.74 0.06	65.65 4.10 -1.33	68.94 4.59 1.22	68.11 4.70 1.88	58.09 3.84 0.56	56.22 3.80 1.12	53.95 3.45 0.96	50.80 3.24 0.81

COPENHAGEN_WT_PWR 323753	55.71 0.44 0.00	49.48 0.25 1.42	47.24 0.29 0.96	46.46 0.23 0.00	45.76 0.23 0.00	44.44 0.18 0.42	43.39 0.04 0.19	45.43 0.18 0.59	46.42 0.19 0.79	48.58 0.05 0.00	49.57 0.25 0.66	50.87 0.21 0.57	53.36 0.11 0.00	52.43 0.00 0.13	51.35 -0.26 0.05	52.51 -0.11 0.00	57.53 0.00 0.00	60.22 0.00 0.00	66.16 0.59 0.00	66.13 0.85 0.00	55.63 0.82 0.00	54.23 0.69 0.00	51.98 0.51 0.00	48.75 0.39 0.00
CORNELL____ 23752	56.98 1.72 0.00	52.15 1.52 0.00	49.20 1.29 0.00	47.39 1.16 0.00	46.67 1.14 0.00	45.79 1.12 0.00	44.63 1.09 0.00	47.08 1.24 0.00	48.30 1.27 0.00	49.79 1.26 0.00	51.38 1.40 0.00	52.61 1.38 0.00	54.74 1.49 0.00	54.03 1.47 0.00	53.00 1.34 0.00	54.03 1.42 0.00	58.91 1.38 0.00	61.73 1.51 0.00	67.48 1.90 0.00	67.31 2.03 0.00	56.67 1.86 0.00	55.36 1.82 0.00	53.16 1.70 0.00	49.96 1.59 0.00
COXSACKIE___GT 23611	58.47 3.20 0.00	53.52 2.88 0.00	50.54 2.63 0.00	48.87 2.63 0.00	48.44 2.92 0.00	47.40 2.73 0.00	46.11 2.57 0.00	47.85 2.01 0.00	48.72 1.69 0.00	50.52 1.99 0.00	51.68 1.70 0.00	53.12 1.90 0.00	55.01 1.75 0.00	54.13 1.58 0.00	53.31 1.65 0.00	54.29 1.68 0.00	60.06 2.53 0.00	63.41 3.19 0.00	69.11 3.54 0.00	69.07 3.79 0.00	57.99 3.18 0.00	56.75 3.21 0.00	54.86 3.40 0.00	51.03 2.66 0.00
CPV_VALLEY___CC1 323721	60.11 4.15 -0.70	54.44 3.60 -0.21	51.35 3.40 -0.04	49.55 3.28 -0.03	48.78 3.14 -0.12	47.94 3.17 -0.09	46.82 3.27 -0.01	49.32 3.48 0.00	50.70 3.67 0.00	52.56 3.79 -0.24	54.22 3.70 -0.54	55.61 3.79 -0.60	57.97 4.05 -0.67	56.89 4.10 -0.23	55.12 4.29 0.82	55.52 4.36 1.46	59.61 4.66 2.58	60.58 4.82 4.47	70.70 5.12 -0.01	71.53 5.10 -1.14	59.26 4.11 -0.34	58.24 4.02 -0.68	55.65 3.60 -0.58	52.16 3.29 -0.50
CPV_VALLEY___CC2 323722	60.11 4.15 -0.70	54.44 3.60 -0.21	51.35 3.40 -0.04	49.55 3.28 -0.03	48.78 3.14 -0.12	47.94 3.17 -0.09	46.82 3.27 -0.01	49.32 3.48 0.00	50.70 3.67 0.00	52.56 3.79 -0.24	54.22 3.70 -0.54	55.61 3.79 -0.60	57.97 4.05 -0.67	56.89 4.10 -0.23	55.12 4.29 0.82	55.52 4.36 1.46	59.61 4.66 2.58	60.58 4.82 4.47	70.70 5.12 -0.01	71.53 5.10 -1.14	59.26 4.11 -0.34	58.24 4.02 -0.68	55.65 3.60 -0.58	52.16 3.29 -0.50
CRESCENT___HYD 24018	57.72 3.59 1.14	53.76 3.19 0.07	50.99 2.97 -0.11	49.05 2.87 0.05	48.16 2.82 0.19	47.42 2.82 0.07	46.39 2.83 -0.02	48.89 2.94 -0.11	50.19 3.01 -0.15	51.34 3.20 0.39	52.46 3.25 0.76	53.63 3.28 0.87	55.46 3.30 1.10	54.99 3.21 0.77	54.55 3.26 0.36	55.50 3.26 0.38	61.21 3.74 0.06	65.65 4.10 -1.33	68.94 4.70 1.22	68.11 4.70 1.88	58.09 3.84 0.56	56.22 3.80 1.12	53.95 3.45 0.96	50.80 3.24 0.81
CRICKET___VALLEY_CC1 323756	51.16 4.03 8.15	51.78 3.54 2.40	50.76 3.35 0.50	49.10 3.24 0.37	47.27 3.10 1.36	46.70 3.13 1.10	46.67 3.27 0.14	49.32 3.48 0.00	50.65 3.62 0.00	49.54 3.79 2.78	47.44 3.80 6.34	48.18 3.94 6.99	49.62 4.21 7.84	50.32 4.21 6.45	50.29 4.34 5.70	49.37 4.42 7.66	54.18 4.77 8.12	63.84 4.94 1.32	60.04 5.31 10.84	57.27 5.35 13.37	55.06 4.22 3.97	49.70 4.12 7.96	48.34 3.71 6.83	45.90 3.34 5.81
CRICKET___VALLEY_CC2 323757	51.16 4.03 8.15	51.78 3.54 2.40	50.76 3.35 0.50	49.10 3.24 0.37	47.27 3.10 1.36	46.70 3.13 1.10	46.67 3.27 0.14	49.32 3.48 0.00	50.65 3.62 0.00	49.54 3.79 2.78	47.44 3.80 6.34	48.18 3.94 6.99	49.62 4.21 7.84	50.32 4.21 6.45	50.29 4.34 5.70	49.37 4.42 7.66	54.18 4.77 8.12	63.84 4.94 1.32	60.04 5.31 10.84	57.27 5.35 13.37	55.06 4.22 3.97	49.70 4.12 7.96	48.34 3.71 6.83	45.90 3.34 5.81
CRICKET___VALLEY_CC3 323758	51.16 4.03 8.15	51.78 3.54 2.40	50.76 3.35 0.50	49.10 3.24 0.37	47.27 3.10 1.36	46.70 3.13 1.10	46.67 3.27 0.14	49.32 3.48 0.00	50.65 3.62 0.00	49.54 3.79 2.78	47.44 3.80 6.34	48.18 3.94 6.99	49.62 4.21 7.84	50.32 4.21 6.45	50.29 4.34 5.70	49.37 4.42 7.66	54.18 4.77 8.12	63.84 4.94 1.32	60.04 5.31 10.84	57.27 5.35 13.37	55.06 4.22 3.97	49.70 4.12 7.96	48.34 3.71 6.83	45.90 3.34 5.81
CRUCIBLE_METL_DRP 24180	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
DAHOWA___HYDRO 323763	58.81 4.58 1.04	54.73 4.10 0.01	51.78 3.74 -0.14	49.75 3.56 0.05	48.81 3.46 0.17	48.11 3.49 0.05	47.05 3.48 -0.02	49.58 3.62 -0.12	51.05 3.86 -0.17	52.16 3.98 0.36	53.15 3.85 0.67	54.34 3.89 0.78	55.82 3.57 1.00	55.13 3.41 0.85	54.13 3.41 0.93	54.71 3.42 1.32	60.05 4.09 1.56	64.03 4.70 0.90	69.61 5.57 1.54	69.25 5.68 1.71	59.13 4.82 0.51	57.44 4.92 1.02	55.01 4.43 0.88	52.13 4.50 0.74
DANC___LFGE 323619	55.32 0.06 0.00	49.64 -0.05 0.95	47.22 -0.05 0.64	46.14 -0.09 0.00	45.44 -0.09 0.00	44.26 -0.13 0.28	43.20 -0.22 0.13	45.31 -0.14 0.39	46.31 -0.19 0.53	48.24 -0.29 0.00	49.39 -0.15 0.44	50.64 -0.20 0.38	52.94 -0.32 0.00	52.16 -0.31 0.09	51.11 -0.52 0.03	52.14 -0.47 0.00	57.07 -0.46 0.00	59.81 -0.42 0.00	65.44 -0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.65 0.11 0.00	51.51 0.05 0.00	48.37 0.00 0.00
DANSKAMMER___1 23586	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54
DANSKAMMER___2 23589	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54
DANSKAMMER___3 23590	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54

DANSKAMMER___4 23591	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54
DANSKAMMER___DIESEL 23592	61.50 5.47 -0.76	55.67 4.81 -0.22	52.51 4.55 -0.05	50.61 4.34 -0.03	49.80 4.14 -0.13	48.98 4.20 -0.10	47.83 4.27 -0.01	50.28 4.45 0.00	51.78 4.75 0.00	53.84 5.05 -0.26	55.61 5.05 -0.59	57.15 5.28 -0.65	59.57 5.59 -0.73	58.89 5.52 -0.81	58.75 5.68 -1.41	60.53 5.79 -2.13	66.76 6.27 -2.96	69.94 6.51 -3.21	74.22 7.02 -1.63	73.58 7.05 -1.24	60.88 5.70 -0.37	59.79 5.52 -0.74	57.14 5.05 -0.63	53.41 4.50 -0.54
DASHVILLE___HYD 23610	60.43 4.70 -0.46	54.93 4.15 -0.14	51.86 3.93 -0.03	50.04 3.79 -0.02	49.16 3.55 -0.08	48.18 3.44 -0.06	47.08 3.53 -0.01	49.69 3.85 0.00	51.07 4.04 0.00	53.01 4.32 -0.16	54.64 4.30 -0.36	56.08 4.45 -0.40	58.44 4.74 -0.45	57.63 4.68 -0.39	56.98 4.91 -0.42	58.14 4.94 -0.59	63.46 5.23 -0.69	66.10 5.48 -0.40	72.16 5.90 -0.68	71.99 5.94 -0.76	59.75 4.71 -0.23	58.60 4.61 -0.45	55.87 4.02 -0.39	52.57 3.87 -0.33
DELAWARE___LFGE 323621	57.92 2.65 0.00	53.02 2.38 0.00	50.21 2.30 0.00	48.50 2.26 0.00	47.71 2.19 0.00	46.78 2.10 0.00	45.55 2.00 0.00	47.95 2.11 0.00	49.28 2.26 0.00	50.81 2.28 0.00	52.33 2.35 0.00	53.63 2.41 0.00	55.81 2.56 0.00	55.08 2.52 0.00	54.24 2.58 0.00	55.29 2.68 0.00	60.46 2.93 0.00	63.29 3.07 0.00	68.85 3.28 0.00	68.62 3.33 0.00	57.60 2.79 0.00	56.21 2.68 0.00	53.88 2.42 0.00	50.60 2.23 0.00
DOGLEVILLE___HYD 23807	57.64 2.37 0.00	53.36 2.18 -0.54	50.43 2.16 -0.37	48.26 2.03 0.00	47.62 2.10 0.00	46.94 2.10 -0.16	45.66 2.05 -0.07	48.40 2.34 -0.23	49.78 2.44 -0.31	50.96 2.43 0.00	52.88 2.65 -0.25	54.05 2.61 -0.22	56.02 2.77 0.00	55.29 2.68 -0.05	54.20 2.53 -0.02	55.24 2.63 0.00	60.40 2.88 0.00	63.18 2.95 0.00	68.79 3.21 0.00	68.42 3.13 0.00	57.39 2.58 0.00	56.00 2.46 0.00	53.67 2.21 0.00	50.74 2.37 0.00
DUNKIRK___1 23563	56.48 1.21 0.00	51.50 0.86 0.00	48.24 0.34 0.00	46.32 0.09 0.00	45.57 0.05 0.00	44.63 -0.04 0.00	43.46 -0.09 0.00	45.20 -0.64 0.00	46.51 -0.52 0.00	47.71 -0.83 0.00	49.43 -0.55 0.00	50.76 -0.46 0.00	52.40 -0.85 0.00	51.82 -0.74 0.00	51.19 -0.47 0.00	51.93 -0.69 0.00	56.26 -1.27 0.00	58.84 -1.38 0.00	63.81 -1.77 0.00	64.18 -1.11 0.00	55.36 0.55 0.00	53.92 0.38 0.00	52.18 0.72 0.00	49.29 0.92 0.00
DUNKIRK___2 23564	56.48 1.21 0.00	51.50 0.86 0.00	48.24 0.34 0.00	46.32 0.09 0.00	45.57 0.05 0.00	44.63 -0.04 0.00	43.46 -0.09 0.00	45.20 -0.64 0.00	46.51 -0.52 0.00	47.71 -0.83 0.00	49.43 -0.55 0.00	50.76 -0.46 0.00	52.40 -0.85 0.00	51.82 -0.74 0.00	51.19 -0.47 0.00	51.93 -0.69 0.00	56.26 -1.27 0.00	58.84 -1.38 0.00	63.81 -1.77 0.00	64.18 -1.11 0.00	55.36 0.55 0.00	53.92 0.38 0.00	52.18 0.72 0.00	49.29 0.92 0.00
DUNKIRK___3 23565	56.04 0.77 0.00	51.09 0.45 0.00	47.91 0.00 0.00	46.00 -0.23 0.00	45.30 -0.23 0.00	44.32 -0.36 0.00	43.19 -0.35 0.00	44.83 -1.01 0.00	46.13 -0.89 0.00	47.32 -1.21 0.00	49.03 -0.95 0.00	50.35 -0.87 0.00	52.03 -1.22 0.00	51.45 -1.11 0.00	50.88 -0.77 0.00	51.61 -1.00 0.00	55.92 -1.61 0.00	58.48 -1.75 0.00	63.41 -2.16 0.00	63.79 -1.50 0.00	54.97 0.16 0.00	53.59 0.05 0.00	51.83 0.36 0.00	49.00 0.63 0.00
DUNKIRK___4 23566	56.04 0.77 0.00	51.09 0.45 0.00	47.91 0.00 0.00	46.00 -0.23 0.00	45.30 -0.23 0.00	44.32 -0.36 0.00	43.19 -0.35 0.00	44.83 -1.01 0.00	46.13 -0.89 0.00	47.32 -1.21 0.00	49.03 -0.95 0.00	50.35 -0.87 0.00	52.03 -1.22 0.00	51.45 -1.11 0.00	50.88 -0.77 0.00	51.61 -1.00 0.00	55.92 -1.61 0.00	58.48 -1.75 0.00	63.41 -2.16 0.00	63.79 -1.50 0.00	54.97 0.16 0.00	53.59 0.05 0.00	51.83 0.36 0.00	49.00 0.63 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	61.83 5.64 -0.92	55.82 4.91 -0.27	52.61 4.65 -0.06	50.71 4.44 -0.04	49.92 4.23 -0.15	49.09 4.29 -0.12	48.04 4.49 -0.02	50.60 4.77 0.00	52.06 5.03 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.44 5.43 -0.79	59.95 5.81 -0.89	59.95 5.83 -1.56	61.70 5.99 -4.05	65.01 6.05 -6.35	73.44 6.50 -9.41	79.07 6.80 -12.05	76.53 7.34 -3.61	74.11 7.31 -1.51	61.13 5.87 -0.45	60.11 5.67 -0.90	57.38 5.15 -0.77	53.72 4.69 -0.66
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	60.98 4.98 -0.74	55.21 4.36 -0.22	52.07 4.12 -0.05	50.19 3.93 -0.03	49.39 3.73 -0.12	48.57 3.80 -0.10	47.43 3.87 -0.01	49.92 4.08 0.00	51.35 4.32 0.00	53.34 4.56 -0.25	55.10 4.55 -0.57	56.52 4.66 -0.63	58.97 5.00 -0.71	58.12 4.94 -0.62	57.49 5.16 -0.67	58.80 5.26 -0.93	64.28 5.64 -1.11	66.77 5.91 -0.64	72.96 6.30 -1.09	72.83 6.33 -1.21	60.27 5.10 -0.36	59.24 4.98 -0.72	56.56 4.47 -0.62	52.96 4.06 -0.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	62.33 6.13 -0.93	56.18 5.27 -0.28	52.95 4.98 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.49 4.92 -0.02	50.56 4.72 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	74.04 7.25 -1.50	60.73 5.48 -0.44	60.06 5.62 -0.90	57.38 5.15 -0.77	54.11 5.08 -0.66
EAST HAMPTON___GT 23717	71.61 9.51 -6.84	59.32 8.41 -0.28	55.43 7.47 -0.06	53.30 7.02 -0.04	52.56 6.88 -0.15	51.72 6.92 -0.12	50.52 6.97 -0.02	53.31 7.47 0.00	55.31 8.28 0.00	57.34 8.49 -0.31	77.28 9.05 -18.26	82.17 9.43 -21.52	81.59 9.96 -18.38	83.11 10.09 -20.46	83.95 10.07 -22.22	89.47 10.47 -26.39	137.17 11.34 -68.30	110.02 11.99 -37.81	84.83 12.99 -6.27	83.64 13.00 -5.36	82.40 10.08 -17.51	78.57 9.75 -15.28	61.35 9.11 -0.78	57.54 8.52 -0.66
EAST RIVER___6 23660	62.38 6.19 -0.92	56.27 5.36 -0.27	52.99 5.03 -0.06	51.08 4.81 -0.04	50.23 4.55 -0.15	49.49 4.69 -0.12	48.48 4.92 -0.02	51.15 5.31 0.00	52.53 5.50 0.00	54.38 5.53 -0.31	56.14 5.45 -0.72	57.70 5.69 -0.79	60.32 6.17 -0.89	60.32 6.20 -1.56	62.22 6.51 -4.06	65.38 6.42 -6.36	73.80 6.84 -9.42	79.09 6.80 -12.06	76.72 7.54 -3.61	74.63 7.83 -1.51	61.56 6.30 -0.45	60.81 6.37 -0.90	57.95 5.71 -0.77	54.30 5.27 -0.66
EAST RIVER___7 23524	62.38 6.19 -0.92	56.27 5.36 -0.27	52.99 5.03 -0.06	51.08 4.81 -0.04	50.23 4.55 -0.15	49.49 4.69 -0.12	48.48 4.92 -0.02	51.15 5.31 0.00	52.53 5.50 0.00	54.38 5.53 -0.31	56.14 5.45 -0.72	57.70 5.69 -0.79	60.32 6.17 -0.89	60.32 6.20 -1.56	62.22 6.51 -4.06	65.38 6.42 -6.36	73.80 6.84 -9.42	79.09 6.80 -12.06	76.72 7.54 -3.61	74.63 7.83 -1.51	61.56 6.30 -0.45	60.81 6.37 -0.90	57.95 5.71 -0.77	54.30 5.27 -0.66

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	61.66 5.47 -0.92	55.72 4.81 -0.27	52.46 4.50 -0.06	50.57 4.30 -0.04	49.82 4.14 -0.15	49.00 4.20 -0.12	47.91 4.35 -0.02	50.47 4.63 0.00	51.92 4.89 0.00	53.89 5.05 -0.31	55.79 5.10 -0.71	57.29 5.28 -0.79	59.78 5.64 -0.88	59.84 5.68 -1.60	61.72 5.84 -4.23	65.14 5.89 -6.64	73.72 6.33 -9.87	79.47 6.57 -12.68	76.39 7.08 -3.73	73.91 7.12 -1.51	60.96 5.70 -0.45	59.95 5.52 -0.90	57.22 4.99 -0.77	53.57 4.55 -0.65
EAST_HAMPTON___DIESEL 23722	71.67 9.56 -6.84	59.37 8.46 -0.28	55.43 7.47 -0.06	53.30 7.02 -0.04	52.56 6.88 -0.15	51.77 6.97 -0.12	50.52 6.97 -0.02	53.36 7.52 0.00	55.31 8.28 0.00	57.34 8.49 -0.31	77.28 9.05 -18.26	82.17 9.43 -21.52	81.64 10.01 -18.38	83.11 10.09 -20.46	83.95 10.07 -22.22	89.47 10.47 -26.39	137.17 11.34 -68.30	110.02 11.99 -37.81	84.83 12.99 -6.27	83.64 13.00 -5.36	82.40 10.08 -17.51	78.57 9.75 -15.28	61.35 9.11 -0.78	57.54 8.52 -0.66
EAST_RIVER___1 323558	62.11 5.92 -0.92	56.02 5.11 -0.27	52.80 4.84 -0.06	50.90 4.62 -0.04	50.10 4.42 -0.15	49.31 4.51 -0.12	48.26 4.70 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.28 5.43 -0.31	56.19 5.50 -0.72	57.70 5.69 -0.79	60.26 6.12 -0.89	60.26 6.15 -1.56	62.06 6.35 -4.06	65.33 6.36 -6.36	73.85 6.90 -9.42	79.39 7.10 -12.06	76.85 7.67 -3.61	74.50 7.70 -1.51	61.34 6.08 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
EAST_RIVER___2 323559	62.38 6.19 -0.92	56.27 5.36 -0.27	52.99 5.03 -0.06	51.08 4.81 -0.04	50.23 4.55 -0.15	49.49 4.69 -0.12	48.48 4.92 -0.02	51.15 5.31 0.00	52.53 5.50 0.00	54.38 5.53 -0.31	56.14 5.45 -0.72	57.70 5.69 -0.79	60.32 6.17 -0.89	60.32 6.20 -1.56	62.22 6.51 -4.06	65.38 6.42 -6.36	73.80 6.84 -9.42	79.09 6.80 -12.06	76.72 7.54 -3.61	74.63 7.83 -1.51	61.56 6.30 -0.45	60.81 6.37 -0.90	57.95 5.71 -0.77	54.30 5.27 -0.66
EAST___DELAWARE_HYD 23607	59.74 3.92 -0.55	54.19 3.39 -0.16	51.15 3.21 -0.03	49.31 3.05 -0.02	48.49 2.87 -0.09	47.65 2.90 -0.07	46.51 2.96 -0.01	48.63 2.80 0.00	49.99 2.96 0.00	51.92 3.20 -0.19	53.56 3.15 -0.43	54.93 3.23 -0.47	57.19 3.41 -0.53	56.43 3.41 -0.46	55.87 3.72 -0.49	57.20 3.89 -0.69	62.61 4.26 -0.82	65.15 4.46 -0.47	71.23 4.85 -0.81	71.09 4.90 -0.90	59.03 3.95 -0.27	57.82 3.75 -0.54	55.47 3.55 -0.46	51.61 2.85 -0.39
ELEC_TRO_TEK 24086	68.68 6.57 -6.84	56.74 5.82 -0.28	53.19 5.22 -0.06	51.22 4.95 -0.04	50.46 4.78 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.06 5.22 0.00	52.67 5.64 0.00	54.52 5.68 -0.31	74.08 5.84 -18.26	78.84 6.09 -21.52	78.13 6.49 -18.38	79.54 6.52 -20.46	80.54 6.67 -22.22	85.79 6.79 -26.39	133.14 7.31 -68.30	105.63 7.59 -37.81	80.04 8.20 -6.27	78.87 8.23 -5.36	78.83 6.52 -17.51	75.19 6.37 -15.28	58.31 6.07 -0.78	54.54 5.51 -0.66
ELLENBURG_WT_PWR 323604	53.94 -1.33 0.00	41.05 -1.22 8.37	41.13 -1.10 5.68	45.21 -1.02 0.01	44.56 -0.96 0.01	41.26 -0.94 2.47	41.49 -0.92 1.14	41.38 -0.96 3.49	41.44 -0.89 4.69	47.55 -0.97 0.01	44.97 -1.10 3.91	46.71 -1.18 3.34	52.02 -1.22 0.01	50.56 -1.21 0.79	50.12 -1.24 0.29	51.45 -1.16 0.00	56.32 -1.21 0.00	58.95 -1.27 0.01	64.26 -1.31 0.00	64.05 -1.24 0.00	53.77 -1.04 0.00	52.47 -1.07 0.00	50.27 -1.18 0.01	47.20 -1.16 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	55.10 -0.17 0.00	50.23 -0.41 0.00	47.09 -0.81 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.56 -1.12 0.00	42.41 -1.13 0.00	43.96 -1.88 0.00	45.19 -1.83 0.00	46.35 -2.18 0.00	48.03 -1.95 0.00	49.38 -1.84 0.00	51.02 -2.23 0.00	50.46 -2.10 0.00	49.95 -1.70 0.00	50.61 -2.00 0.00	54.83 -2.70 0.00	57.33 -2.89 0.00	62.10 -3.48 0.00	62.55 -2.74 0.00	54.04 -0.77 0.00	52.58 -0.96 0.00	50.90 -0.56 0.00	48.27 -0.10 0.00
EMPIRE_CC_1 323656	56.45 2.49 1.31	52.53 2.28 0.39	49.98 2.16 0.08	48.26 2.08 0.06	47.41 2.10 0.22	46.60 2.10 0.18	45.65 2.13 0.02	47.85 2.01 0.00	49.00 1.97 0.00	50.22 2.13 0.45	51.41 2.45 1.02	52.56 2.46 1.12	54.45 2.45 1.26	54.07 2.42 0.91	53.73 2.48 0.41	54.68 2.47 0.41	60.20 2.70 0.03	64.68 2.89 -1.57	67.34 3.15 1.38	66.34 3.20 2.14	56.64 2.47 0.64	54.78 2.52 1.28	52.79 2.42 1.09	49.62 2.18 0.93
EMPIRE_CC_2 323658	56.45 2.49 1.31	52.53 2.28 0.39	49.98 2.16 0.08	48.26 2.08 0.06	47.41 2.10 0.22	46.60 2.10 0.18	45.65 2.13 0.02	47.85 2.01 0.00	49.00 1.97 0.00	50.22 2.13 0.45	51.41 2.45 1.02	52.56 2.46 1.12	54.45 2.45 1.26	54.07 2.42 0.91	53.73 2.48 0.41	54.68 2.47 0.41	60.20 2.70 0.03	64.68 2.89 -1.57	67.34 3.15 1.38	66.34 3.20 2.14	56.64 2.47 0.64	54.78 2.52 1.28	52.79 2.42 1.09	49.62 2.18 0.93
ERIE_WT_PWR 323693	55.44 0.17 0.00	50.54 -0.10 0.00	47.38 -0.53 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.28 -1.56 0.00	45.52 -1.51 0.00	46.69 -1.84 0.00	48.38 -1.60 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.88 -1.68 0.00	50.31 -1.34 0.00	51.03 -1.58 0.00	55.23 -2.30 0.00	57.81 -2.41 0.00	62.62 -2.95 0.00	63.07 -2.22 0.00	54.43 -0.38 0.00	52.95 -0.59 0.00	51.26 -0.21 0.00	48.61 0.24 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	56.93 1.66 0.00	52.11 1.47 0.00	49.15 1.24 0.00	47.34 1.11 0.00	46.58 1.05 0.00	45.70 1.03 0.00	44.59 1.04 0.00	46.98 1.15 0.00	48.20 1.18 0.00	49.75 1.21 0.00	51.28 1.30 0.00	52.56 1.33 0.00	54.69 1.44 0.00	53.98 1.42 0.00	52.95 1.29 0.00	53.98 1.37 0.00	58.85 1.32 0.00	61.67 1.44 0.00	67.35 1.77 0.00	67.18 1.89 0.00	56.56 1.75 0.00	55.25 1.71 0.00	53.06 1.60 0.00	49.87 1.50 0.00
E_CANADA_CAP_HY 24051	58.35 3.76 0.67	53.89 3.19 -0.06	50.87 2.83 -0.14	48.93 2.73 0.03	47.96 2.55 0.11	47.25 2.59 0.01	46.09 2.52 -0.02	48.51 2.57 -0.11	49.95 2.77 -0.15	51.02 2.72 0.23	52.27 2.70 0.40	53.57 2.82 0.47	54.95 2.34 0.65	54.23 2.21 0.54	53.28 2.22 0.60	54.18 2.42 0.85	59.62 3.10 1.01	63.32 3.67 0.58	68.65 4.07 0.99	68.49 4.31 1.11	58.32 3.84 0.33	56.79 3.91 0.66	54.35 3.45 0.57	50.79 2.90 0.48
E_CANADA_MHWK_HY 24050	57.64 2.37 0.00	53.36 2.18 -0.54	50.43 2.16 -0.37	48.26 2.03 0.00	47.62 2.10 0.00	46.94 2.10 -0.16	45.66 2.05 -0.07	48.40 2.34 -0.23	49.78 2.44 -0.31	50.96 2.43 0.00	52.88 2.65 -0.25	54.05 2.61 -0.22	56.02 2.77 0.00	55.29 2.68 -0.05	54.20 2.53 -0.02	55.24 2.63 0.00	60.40 2.88 0.00	63.18 2.95 0.00	68.79 3.21 0.00	68.42 3.13 0.00	57.39 2.58 0.00	56.00 2.46 0.00	53.67 2.21 0.00	50.74 2.37 0.00
E_FISHKILL___LBMP 23776	61.02 4.81 -0.94	55.12 4.20 -0.28	51.94 3.97 -0.06	50.11 3.84 -0.04	49.37 3.69 -0.16	48.51 3.71 -0.13	47.39 3.83 -0.02	49.92 4.08 0.00	51.31 4.28 0.00	53.32 4.46 -0.32	55.21 4.50 -0.73	56.65 4.61 -0.81	59.06 4.90 -0.91	58.65 4.94 -1.15	59.04 5.07 -2.32	61.33 5.16 -3.56	68.14 5.52 -5.09	71.96 5.78 -5.96	74.23 6.23 -2.42	73.11 6.27 -1.55	60.26 4.99 -0.46	59.28 4.82 -0.92	56.63 4.37 -0.79	53.01 3.97 -0.67

FALCON___SEABRD_CC1 323796	54.61 -0.66 0.00	41.63 -0.66 8.35	41.67 -0.57 5.66	45.72 -0.51 0.01	45.07 -0.46 0.01	41.76 -0.45 2.47	42.01 -0.39 1.14	41.94 -0.41 3.49	41.97 -0.38 4.68	48.13 -0.39 0.01	45.53 -0.55 3.90	47.28 -0.61 3.33	52.66 -0.58 0.01	51.14 -0.63 0.79	50.75 -0.62 0.29	52.08 -0.53 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.89 -0.56 0.01	47.69 -0.68 0.01
FALCON___SEABRD_CC2 323797	54.61 -0.66 0.00	41.63 -0.66 8.35	41.67 -0.57 5.66	45.72 -0.51 0.01	45.07 -0.46 0.01	41.76 -0.45 2.47	42.01 -0.39 1.14	41.94 -0.41 3.49	41.97 -0.38 4.68	48.13 -0.39 0.01	45.53 -0.55 3.90	47.28 -0.61 3.33	52.66 -0.58 0.01	51.14 -0.63 0.79	50.75 -0.62 0.29	52.08 -0.53 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.89 -0.56 0.01	47.69 -0.68 0.01
FAR ROCKAWAY___4 23548	69.62 7.52 -6.84	57.60 6.68 -0.28	53.95 5.99 -0.06	51.91 5.64 -0.04	51.19 5.51 -0.15	50.29 5.49 -0.12	49.13 5.57 -0.02	51.84 6.00 0.00	53.52 6.49 0.00	55.35 6.51 -0.31	74.98 6.74 -18.26	79.82 7.07 -21.52	79.19 7.56 -18.38	80.54 7.52 -20.46	81.58 7.70 -22.22	86.78 7.79 -26.39	134.23 8.40 -68.30	106.83 8.79 -37.81	81.35 9.51 -6.27	80.11 9.46 -5.36	79.88 7.57 -17.51	76.21 7.39 -15.28	59.14 6.90 -0.78	55.36 6.33 -0.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	62.11 5.92 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.90 4.62 -0.04	50.15 4.46 -0.15	49.31 4.51 -0.12	48.31 4.75 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.26 6.12 -0.89	60.32 6.20 -1.56	62.06 6.35 -4.06	65.38 6.42 -6.35	73.85 6.90 -9.42	79.38 7.10 -12.05	76.92 7.73 -3.61	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	62.16 5.97 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.94 4.67 -0.04	50.15 4.46 -0.15	49.36 4.56 -0.12	48.31 4.75 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.26 6.12 -0.89	60.32 6.20 -1.56	62.06 6.35 -4.06	65.38 6.42 -6.35	73.85 6.90 -9.42	79.38 7.10 -12.05	76.92 7.73 -3.61	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	62.11 5.92 -0.92	56.02 5.11 -0.27	52.80 4.84 -0.06	50.90 4.62 -0.04	50.10 4.42 -0.15	49.31 4.51 -0.12	48.26 4.70 -0.02	50.88 5.04 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.19 5.50 -0.72	57.70 5.69 -0.79	60.21 6.07 -0.89	60.26 6.15 -1.56	62.01 6.30 -4.06	65.33 6.36 -6.35	73.85 6.90 -9.42	79.38 7.10 -12.05	76.85 7.64 -3.61	74.44 7.64 -1.51	61.34 6.08 -0.45	60.38 5.94 -0.90	57.59 5.35 -0.77	53.96 4.94 -0.66
FARRAGUT___LBMP 323566	62.05 5.86 -0.92	55.97 5.06 -0.27	52.80 4.84 -0.06	50.85 4.58 -0.04	50.10 4.42 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.23 5.39 -0.31	56.14 5.45 -0.72	57.65 5.63 -0.79	60.21 6.07 -0.89	60.21 6.09 -1.56	61.96 6.25 -4.06	65.28 6.31 -6.35	73.79 6.84 -9.42	79.32 7.04 -12.05	76.79 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.59 5.35 -0.77	53.96 4.94 -0.66
FENNER___WINDPWR 24204	56.54 1.27 0.00	51.75 1.11 0.00	48.91 1.01 0.00	47.16 0.92 0.00	46.44 0.91 0.00	45.57 0.89 0.00	44.41 0.87 0.00	46.89 1.06 0.00	48.15 1.13 0.00	49.60 1.07 0.00	51.23 1.25 0.00	52.51 1.28 0.00	54.64 1.38 0.00	53.92 1.36 0.00	52.89 1.24 0.00	53.98 1.37 0.00	58.97 1.44 0.00	61.67 1.44 0.00	67.21 1.64 0.00	66.92 1.63 0.00	56.29 1.48 0.00	54.93 1.39 0.00	52.65 1.18 0.00	49.58 1.21 0.00
FIBERTEK___ENERGY 23856	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
FITZPATRICK____ 23598	54.05 -1.22 0.00	49.62 -1.01 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.65 -1.03 0.00	42.54 -1.00 0.00	44.79 -1.05 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.98 -1.55 0.00	58.60 -1.62 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.28 -1.18 0.00	47.31 -1.06 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	61.62 5.58 -0.77	55.77 4.91 -0.23	52.60 4.65 -0.05	50.71 4.44 -0.03	49.89 4.23 -0.13	49.07 4.29 -0.10	47.91 4.35 -0.01	50.38 4.54 0.00	51.87 4.84 0.00	53.94 5.14 -0.26	55.78 5.20 -0.60	57.26 5.38 -0.66	59.75 5.75 -0.74	59.09 5.68 -0.85	59.02 5.84 -1.53	60.82 5.89 -2.32	67.15 6.39 -3.24	70.49 6.68 -3.58	74.44 7.15 -1.72	73.80 7.25 -1.26	60.99 5.81 -0.37	59.91 5.62 -0.75	57.25 5.15 -0.65	53.52 4.60 -0.55
FORT ORANGE____ 23900	56.89 2.43 0.80	52.63 2.23 0.24	49.96 2.11 0.05	48.28 2.08 0.04	47.72 2.32 0.13	46.89 2.32 0.11	45.84 2.31 0.01	48.13 2.29 0.00	49.09 2.07 0.00	50.39 2.13 0.27	51.65 2.30 0.63	52.84 2.31 0.69	54.77 2.29 0.77	54.30 2.26 0.51	53.92 2.33 0.06	55.03 2.37 -0.05	60.63 2.65 -0.45	64.79 2.95 -1.62	68.07 3.21 0.72	67.23 3.26 1.32	56.94 2.52 0.39	55.32 2.57 0.79	53.16 2.37 0.67	49.88 2.08 0.57
FORT_DRUM_COGEN 23780	55.77 0.50 0.00	49.34 0.31 1.60	47.16 0.34 1.09	46.51 0.28 0.00	45.80 0.27 0.00	44.47 0.27 0.47	43.41 0.09 0.22	45.45 0.28 0.67	46.41 0.28 0.90	48.68 0.15 0.00	49.58 0.35 0.75	50.84 0.26 0.64	53.41 0.16 0.00	52.51 0.11 0.15	51.44 -0.15 0.06	52.56 -0.05 0.00	57.59 0.06 0.00	60.34 0.12 0.00	66.30 0.72 0.00	66.33 1.04 0.00	55.80 0.99 0.00	54.39 0.85 0.00	52.08 0.62 0.00	48.85 0.48 0.00
FPL_FAR_ROCK_GT1 24212	69.62 7.52 -6.84	57.60 6.68 -0.28	53.95 5.99 -0.06	51.91 5.64 -0.04	51.19 5.51 -0.15	50.29 5.49 -0.12	49.13 5.57 -0.02	51.84 6.00 0.00	53.52 6.49 0.00	55.35 6.51 -0.31	74.98 6.74 -18.26	79.82 7.07 -21.52	79.19 7.56 -18.38	80.54 7.52 -20.46	81.58 7.70 -22.22	86.78 7.79 -26.39	134.23 8.40 -68.30	106.83 8.79 -37.81	81.35 9.51 -6.27	80.11 9.46 -5.36	79.88 7.57 -17.51	76.21 7.39 -15.28	59.14 6.90 -0.78	55.36 6.33 -0.66
FPL_FAR_ROCK_GT2 23815	69.62 7.52 -6.84	57.60 6.68 -0.28	53.95 5.99 -0.06	51.91 5.64 -0.04	51.19 5.51 -0.15	50.29 5.49 -0.12	49.13 5.57 -0.02	51.84 6.00 0.00	53.52 6.49 0.00	55.35 6.51 -0.31	74.98 6.74 -18.26	79.82 7.07 -21.52	79.19 7.56 -18.38	80.54 7.52 -20.46	81.58 7.70 -22.22	86.78 7.79 -26.39	134.23 8.40 -68.30	106.83 8.79 -37.81	81.35 9.51 -6.27	80.11 9.46 -5.36	79.88 7.57 -17.51	76.21 7.39 -15.28	59.14 6.90 -0.78	55.36 6.33 -0.66

FRANKLIN_FALL_HYD 24054	53.94 -1.33 0.00	41.51 -1.32 7.81	41.42 -1.20 5.30	45.11 -1.11 0.01	44.48 -1.05 0.01	41.38 -0.98 2.31	41.44 -1.05 1.06	41.61 -0.96 3.26	41.80 -0.85 4.38	47.70 -0.83 0.01	45.38 -0.95 3.65	47.13 -0.97 3.12	52.29 -0.96 0.01	50.82 -1.00 0.74	50.35 -1.03 0.27	51.67 -0.95 0.00	56.55 -0.98 0.00	59.13 -1.08 0.01	64.40 -1.18 0.00	64.24 -1.05 0.00	53.88 -0.93 0.00	52.63 -0.91 0.00	50.17 -1.28 0.01	47.11 -1.26 0.01
FREEPORT_EQUS_GT1 23764	69.34 7.24 -6.84	57.35 6.43 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.92 5.23 -0.15	50.07 5.27 -0.12	48.96 5.40 -0.02	51.52 5.68 0.00	53.19 6.16 0.00	55.06 6.21 -0.31	74.63 6.40 -18.26	79.36 6.61 -21.52	78.72 7.08 -18.38	80.11 7.09 -20.46	81.16 7.28 -22.22	86.36 7.37 -26.39	133.78 7.94 -68.30	106.35 8.31 -37.81	80.76 8.92 -6.27	79.59 8.95 -5.36	79.44 7.12 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.12 6.09 -0.66
FREEPORT___CT2 23818	69.34 7.24 -6.84	57.35 6.43 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.92 5.23 -0.15	50.07 5.27 -0.12	48.96 5.40 -0.02	51.52 5.68 0.00	53.19 6.16 0.00	55.06 6.21 -0.31	74.63 6.40 -18.26	79.36 6.61 -21.52	78.72 7.08 -18.38	80.11 7.09 -20.46	81.16 7.28 -22.22	86.36 7.37 -26.39	133.78 7.94 -68.30	106.35 8.31 -37.81	80.76 8.92 -6.27	79.59 8.95 -5.36	79.44 7.12 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.12 6.09 -0.66
FULTON COGEN____ 23766	54.99 -0.27 0.00	50.44 -0.20 0.00	47.67 -0.24 0.00	45.91 -0.32 0.00	45.21 -0.32 0.00	44.32 -0.36 0.00	43.24 -0.30 0.00	45.56 -0.27 0.00	46.70 -0.33 0.00	48.19 -0.34 0.00	49.63 -0.35 0.00	50.87 -0.36 0.00	52.89 -0.37 0.00	52.19 -0.37 0.00	51.14 -0.52 0.00	52.14 -0.47 0.00	56.95 -0.58 0.00	59.62 -0.60 0.00	64.98 -0.59 0.00	64.70 -0.59 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	51.21 -0.26 0.00	48.18 -0.19 0.00
FULTON___LFGE 323630	60.48 5.97 0.76	55.92 5.22 -0.06	52.70 4.65 -0.15	50.68 4.48 0.03	49.73 4.33 0.13	48.99 4.33 0.02	47.84 4.27 -0.03	51.14 5.18 -0.12	52.59 5.41 -0.16	53.56 5.29 0.26	54.67 5.15 0.46	56.02 5.33 0.54	57.21 4.69 0.73	56.41 4.47 0.61	55.63 4.65 0.67	56.55 4.89 0.96	62.67 6.27 1.13	67.04 7.47 0.65	72.65 8.20 1.12	72.85 8.81 1.24	62.01 7.57 0.37	60.56 7.76 0.74	56.64 5.81 0.64	53.73 5.90 0.54
G.F.CEMENT___DRP 24184	59.18 4.92 1.01	55.05 4.40 -0.01	52.02 3.97 -0.14	49.93 3.74 0.05	48.96 3.60 0.17	48.29 3.66 0.05	47.22 3.66 -0.02	49.77 3.80 -0.13	51.34 4.14 -0.17	52.50 4.32 0.34	53.33 4.00 0.64	54.48 4.00 0.75	55.80 3.51 0.97	55.05 3.31 0.82	54.01 3.26 0.90	54.65 3.32 1.28	60.04 4.03 1.51	64.11 4.76 0.87	69.86 5.77 1.49	69.63 6.00 1.66	59.47 5.15 0.49	57.85 5.30 0.99	55.40 4.79 0.85	52.77 5.12 0.72
GARDENVILLE___LBMP 24039	55.32 0.06 0.00	50.44 -0.20 0.00	47.24 -0.67 0.00	45.40 -0.83 0.00	44.71 -0.82 0.00	43.73 -0.94 0.00	42.58 -0.96 0.00	44.14 -1.70 0.00	45.43 -1.60 0.00	46.54 -1.99 0.00	48.23 -1.75 0.00	49.58 -1.64 0.00	51.23 -2.02 0.00	50.67 -1.89 0.00	50.16 -1.50 0.00	50.88 -1.73 0.00	55.06 -2.47 0.00	57.58 -2.65 0.00	62.43 -3.15 0.00	62.87 -2.41 0.00	54.26 -0.55 0.00	52.79 -0.75 0.00	51.10 -0.36 0.00	48.47 0.10 0.00
GENERAL___MILLS 23808	55.44 0.17 0.00	50.54 -0.10 0.00	47.33 -0.57 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.23 -1.61 0.00	45.52 -1.51 0.00	46.64 -1.89 0.00	48.33 -1.65 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.83 -1.73 0.00	50.31 -1.34 0.00	50.98 -1.63 0.00	55.23 -2.30 0.00	57.75 -2.47 0.00	62.56 -3.02 0.00	63.00 -2.29 0.00	54.43 -0.38 0.00	52.90 -0.64 0.00	51.21 -0.26 0.00	48.56 0.19 0.00
GE_PLASTICS___DRP 24183	57.27 2.60 0.60	52.84 2.38 0.18	50.12 2.25 0.04	48.42 2.22 0.03	47.79 2.37 0.10	46.92 2.32 0.08	45.80 2.26 0.01	48.13 2.29 0.00	49.19 2.16 0.00	50.61 2.28 0.20	51.86 2.35 0.47	53.12 2.41 0.52	55.13 2.45 0.58	54.58 2.37 0.35	54.19 2.43 -0.11	55.37 2.47 -0.29	61.02 2.76 -0.72	64.99 3.01 -1.76	68.42 3.28 0.43	67.63 3.33 0.99	57.15 2.63 0.29	55.57 2.62 0.59	53.38 2.42 0.50	50.17 2.23 0.43
GILBOA___1 23756	58.09 2.71 -0.11	53.30 2.63 -0.03	50.55 2.63 -0.01	48.96 2.73 0.00	48.19 2.64 -0.02	47.19 2.50 -0.01	45.72 2.18 0.00	48.13 2.29 0.00	49.38 2.35 0.00	51.04 2.47 -0.04	52.56 2.50 -0.09	53.88 2.56 -0.09	56.02 2.66 -0.11	55.28 2.63 -0.09	54.49 2.74 -0.10	55.54 2.79 -0.14	60.68 2.99 -0.16	63.45 3.13 -0.09	69.14 3.41 -0.16	68.86 3.39 -0.18	57.60 2.74 -0.05	56.32 2.68 -0.11	54.02 2.47 -0.09	50.77 2.32 -0.08
GILBOA___2 23757	58.09 2.71 -0.11	53.30 2.63 -0.03	50.55 2.63 -0.01	48.96 2.73 0.00	48.19 2.64 -0.02	47.19 2.50 -0.01	45.72 2.18 0.00	48.13 2.29 0.00	49.38 2.35 0.00	51.04 2.47 -0.04	52.56 2.50 -0.09	53.88 2.56 -0.09	56.02 2.66 -0.11	55.28 2.63 -0.09	54.49 2.74 -0.10	55.54 2.79 -0.14	60.68 2.99 -0.16	63.45 3.13 -0.09	69.14 3.41 -0.16	68.86 3.39 -0.18	57.60 2.74 -0.05	56.32 2.68 -0.11	54.02 2.47 -0.09	50.77 2.32 -0.08
GILBOA___3 23758	58.09 2.71 -0.11	53.30 2.63 -0.03	50.55 2.63 -0.01	48.96 2.73 0.00	48.19 2.64 -0.02	47.19 2.50 -0.01	45.72 2.18 0.00	48.13 2.29 0.00	49.38 2.35 0.00	51.04 2.47 -0.04	52.56 2.50 -0.09	53.88 2.56 -0.09	56.02 2.66 -0.11	55.28 2.63 -0.09	54.49 2.74 -0.10	55.54 2.79 -0.14	60.68 2.99 -0.16	63.45 3.13 -0.09	69.14 3.41 -0.16	68.86 3.39 -0.18	57.60 2.74 -0.05	56.32 2.68 -0.11	54.02 2.47 -0.09	50.77 2.32 -0.08
GILBOA___4 23759	58.09 2.71 -0.11	53.30 2.63 -0.03	50.55 2.63 -0.01	48.96 2.73 0.00	48.19 2.64 -0.02	47.19 2.50 -0.01	45.72 2.18 0.00	48.13 2.29 0.00	49.38 2.35 0.00	51.04 2.47 -0.04	52.56 2.50 -0.09	53.88 2.56 -0.09	56.02 2.66 -0.11	55.28 2.63 -0.09	54.49 2.74 -0.10	55.54 2.79 -0.14	60.68 2.99 -0.16	63.45 3.13 -0.09	69.14 3.41 -0.16	68.86 3.39 -0.18	57.60 2.74 -0.05	56.32 2.68 -0.11	54.02 2.47 -0.09	50.77 2.32 -0.08
GILBOA____ 23599	58.09 2.71 -0.11	53.30 2.63 -0.03	50.55 2.63 -0.01	48.96 2.73 0.00	48.19 2.64 -0.02	47.19 2.50 -0.01	45.72 2.18 0.00	48.13 2.29 0.00	49.38 2.35 0.00	51.04 2.47 -0.04	52.56 2.50 -0.09	53.88 2.56 -0.09	56.02 2.66 -0.11	55.28 2.63 -0.09	54.49 2.74 -0.10	55.54 2.79 -0.14	60.68 2.99 -0.16	63.45 3.13 -0.09	69.14 3.41 -0.16	68.86 3.39 -0.18	57.60 2.74 -0.05	56.32 2.68 -0.11	54.02 2.47 -0.09	50.77 2.32 -0.08
GINNA____ 23603	53.06 -2.21 0.00	48.61 -2.03 0.00	45.70 -2.20 0.00	43.97 -2.26 0.00	43.34 -2.18 0.00	42.49 -2.19 0.00	41.41 -2.13 0.00	43.50 -2.34 0.00	44.63 -2.40 0.00	46.06 -2.47 0.00	47.58 -2.40 0.00	48.77 -2.46 0.00	50.59 -2.66 0.00	49.93 -2.63 0.00	49.07 -2.58 0.00	49.98 -2.63 0.00	54.48 -3.05 0.00	57.09 -3.13 0.00	62.23 -3.34 0.00	61.63 -3.65 0.00	52.40 -2.41 0.00	51.08 -2.46 0.00	49.30 -2.16 0.00	46.48 -1.89 0.00

GLEN PARK____ 23778	56.04 0.77 0.00	49.63 0.51 1.51	47.41 0.53 1.03	46.69 0.46 0.00	45.98 0.46 0.00	44.67 0.45 0.45	43.60 0.26 0.21	45.66 0.46 0.63	46.65 0.47 0.85	48.87 0.34 0.00	49.87 0.60 0.71	51.08 0.46 0.60	53.58 0.32 0.00	52.68 0.26 0.14	51.60 0.00 0.05	52.72 0.11 0.00	57.82 0.29 0.00	60.59 0.36 0.00	66.62 1.05 0.00	66.72 1.43 0.00	56.12 1.31 0.00	54.72 1.18 0.00	52.33 0.87 0.00	49.10 0.73 0.00
GLENWOOD_IC_1_G5 23712	68.62 6.52 -6.84	56.64 5.72 -0.28	53.19 5.22 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.62 5.77 -0.31	74.23 5.99 -18.26	78.79 6.04 -21.52	77.91 6.28 -18.38	79.38 6.36 -20.46	80.39 6.51 -22.22	85.52 6.52 -26.39	132.85 7.02 -68.30	105.38 7.34 -37.81	79.77 7.93 -6.27	78.54 7.90 -5.36	79.00 6.68 -17.51	75.30 6.48 -15.28	58.26 6.02 -0.78	54.49 5.46 -0.66
GLENWOOD_IC_2_G1 23688	68.18 6.08 -6.84	56.28 5.36 -0.28	52.90 4.94 -0.06	50.99 4.72 -0.04	50.23 4.55 -0.15	49.40 4.60 -0.12	48.31 4.75 -0.02	50.84 5.00 0.00	52.39 5.36 0.00	54.33 5.48 -0.31	73.88 5.65 -18.26	78.54 5.79 -21.52	77.81 6.17 -18.38	79.22 6.20 -20.46	80.23 6.35 -22.22	85.41 6.42 -26.39	132.79 6.96 -68.30	105.26 7.22 -37.81	79.64 7.80 -6.27	78.48 7.83 -5.36	78.56 6.25 -17.51	74.92 6.10 -15.28	57.85 5.61 -0.78	54.15 5.12 -0.66
GLENWOOD_IC_3_G1 23689	68.18 6.08 -6.84	56.28 5.36 -0.28	52.90 4.94 -0.06	50.99 4.72 -0.04	50.23 4.55 -0.15	49.40 4.60 -0.12	48.31 4.75 -0.02	50.84 5.00 0.00	52.39 5.36 0.00	54.33 5.48 -0.31	73.88 5.65 -18.26	78.54 5.79 -21.52	77.81 6.17 -18.38	79.22 6.20 -20.46	80.23 6.35 -22.22	85.41 6.42 -26.39	132.79 6.96 -68.30	105.26 7.22 -37.81	79.64 7.80 -6.27	78.48 7.83 -5.36	78.56 6.25 -17.51	74.92 6.10 -15.28	57.85 5.61 -0.78	54.15 5.12 -0.66
GLENWOOD____4 23550	68.62 6.52 -6.84	56.64 5.72 -0.28	53.19 5.22 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.62 5.77 -0.31	74.23 5.99 -18.26	78.84 6.09 -21.52	78.07 6.44 -18.38	79.48 6.46 -20.46	80.49 6.61 -22.22	85.68 6.68 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.90 8.06 -6.27	78.67 8.03 -5.36	79.00 6.68 -17.51	75.30 6.48 -15.28	58.26 6.02 -0.78	54.49 5.46 -0.66
GLENWOOD____5 23614	68.62 6.52 -6.84	56.64 5.72 -0.28	53.19 5.22 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.62 5.77 -0.31	74.23 5.99 -18.26	78.84 6.09 -21.52	78.07 6.44 -18.38	79.48 6.46 -20.46	80.49 6.61 -22.22	85.68 6.68 -26.39	133.02 7.19 -68.30	105.50 7.47 -37.81	79.90 8.06 -6.27	78.67 8.03 -5.36	79.00 6.68 -17.51	75.30 6.48 -15.28	58.26 6.02 -0.78	54.49 5.46 -0.66
GLOBAL GREEN_PORT_GT1 23814	71.45 9.34 -6.84	59.17 8.26 -0.28	55.24 7.28 -0.06	53.16 6.89 -0.04	52.42 6.74 -0.15	51.59 6.79 -0.12	50.40 6.84 -0.02	53.22 7.38 0.00	55.16 8.14 0.00	57.20 8.35 -0.31	77.08 8.85 -18.26	81.97 9.22 -21.52	81.43 9.80 -18.38	82.96 9.94 -20.46	83.85 9.97 -22.22	89.36 10.37 -26.39	137.05 11.22 -68.30	109.90 11.87 -37.81	84.69 12.85 -6.27	83.51 12.86 -5.36	82.29 9.98 -17.51	78.45 9.63 -15.28	61.20 8.95 -0.78	57.35 8.32 -0.66
GLOBE____DSASP 323697	53.78 -1.49 0.00	48.71 -1.92 0.00	45.99 -1.92 0.00	43.88 -2.36 0.00	43.21 -2.32 0.00	42.26 -2.41 0.00	41.28 -2.27 0.00	42.45 -3.39 0.00	43.64 -3.39 0.00	44.70 -3.83 0.00	46.28 -3.70 0.00	47.64 -3.59 0.00	49.21 -4.05 0.00	48.67 -3.89 0.00	48.19 -3.46 0.00	48.88 -3.73 0.00	52.81 -4.72 0.00	55.23 -5.00 0.00	59.80 -5.77 0.00	60.32 -4.96 0.00	52.34 -2.47 0.00	50.81 -2.73 0.00	49.40 -2.06 0.00	47.07 -1.30 0.00
GOETHSLN____LBMP 323567	61.83 5.64 -0.92	55.77 4.86 -0.27	52.61 4.65 -0.06	50.71 4.44 -0.04	49.92 4.23 -0.15	49.13 4.33 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.56	61.91 6.20 -4.06	65.22 6.26 -6.35	73.79 6.84 -9.42	79.26 6.98 -12.05	76.72 7.54 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.22 5.78 -0.90	57.38 5.15 -0.77	53.82 4.79 -0.66
GOODYEAR_LAKE_HYD 323669	58.25 2.98 0.00	53.27 2.63 0.00	50.40 2.49 0.00	48.68 2.45 0.00	47.85 2.32 0.00	46.95 2.28 0.00	45.72 2.18 0.00	48.17 2.34 0.00	49.52 2.49 0.00	51.05 2.52 0.00	52.58 2.60 0.00	53.89 2.66 0.00	56.02 2.77 0.00	55.29 2.73 0.00	54.44 2.79 0.00	55.56 2.94 0.00	60.75 3.22 0.00	63.66 3.43 0.00	69.31 3.74 0.00	69.01 3.72 0.00	58.04 3.23 0.00	56.59 3.05 0.00	54.24 2.78 0.00	50.84 2.47 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	56.70 1.43 0.00	51.90 1.27 0.00	48.96 1.05 0.00	47.20 0.97 0.00	46.44 0.91 0.00	45.52 0.85 0.00	44.41 0.87 0.00	46.71 0.87 0.00	47.92 0.89 0.00	49.41 0.87 0.00	50.93 0.95 0.00	52.20 0.97 0.00	54.26 1.01 0.00	53.56 1.00 0.00	52.69 1.03 0.00	53.66 1.05 0.00	58.57 1.04 0.00	61.31 1.09 0.00	66.76 1.18 0.00	66.66 1.37 0.00	56.29 1.48 0.00	54.99 1.45 0.00	52.75 1.29 0.00	49.72 1.35 0.00
GOUDEY____7 23579	56.76 1.49 0.00	51.95 1.31 0.00	49.01 1.10 0.00	47.25 1.02 0.00	46.49 0.96 0.00	45.57 0.89 0.00	44.46 0.92 0.00	46.75 0.92 0.00	47.97 0.94 0.00	49.45 0.92 0.00	50.98 1.00 0.00	52.25 1.02 0.00	54.32 1.06 0.00	53.61 1.05 0.00	52.79 1.13 0.00	53.77 1.16 0.00	58.62 1.09 0.00	61.43 1.20 0.00	66.82 1.24 0.00	66.72 1.43 0.00	56.34 1.53 0.00	55.04 1.50 0.00	52.80 1.34 0.00	49.77 1.40 0.00
GOUDEY____8 23580	56.70 1.43 0.00	51.90 1.27 0.00	48.96 1.05 0.00	47.20 0.97 0.00	46.44 0.91 0.00	45.52 0.85 0.00	44.41 0.87 0.00	46.71 0.87 0.00	47.92 0.89 0.00	49.41 0.87 0.00	50.93 0.95 0.00	52.20 0.97 0.00	54.26 1.01 0.00	53.56 1.00 0.00	52.69 1.03 0.00	53.66 1.05 0.00	58.57 1.04 0.00	61.31 1.09 0.00	66.76 1.18 0.00	66.66 1.37 0.00	56.29 1.48 0.00	54.99 1.45 0.00	52.75 1.29 0.00	49.72 1.35 0.00
GOWANUS_GT1_1 24077	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_2 24078	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66

GOWANUS_GT1_3 24079	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_4 24080	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_5 24084	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_6 24111	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_7 24112	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT1_8 24113	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_1 24114	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_2 24115	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_3 24116	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_4 24117	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_5 24118	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_6 24119	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_7 24120	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT2_8 24121	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_1 24122	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66

GOWANUS_GT3_2 24123	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_3 24124	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_4 24125	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_5 24126	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_6 24127	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_7 24128	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT3_8 24129	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_1 24130	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_2 24131	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_3 24132	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_4 24133	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_5 24134	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_6 24135	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_7 24136	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GOWANUS_GT4_8 24137	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66

GREENIDGE___3 23582	56.43 1.16 0.00	51.65 1.01 0.00	48.53 0.62 0.00	46.69 0.46 0.00	45.98 0.46 0.00	45.12 0.45 0.00	44.07 0.52 0.00	46.34 0.51 0.00	47.55 0.52 0.00	49.02 0.49 0.00	50.48 0.50 0.00	51.69 0.46 0.00	53.63 0.38 0.00	52.88 0.32 0.00	52.02 0.36 0.00	52.93 0.32 0.00	57.76 0.23 0.00	60.65 0.42 0.00	66.30 0.72 0.00	66.20 0.91 0.00	56.12 1.31 0.00	54.77 1.23 0.00	52.59 1.13 0.00	49.63 1.26 0.00
GREENIDGE___4 23583	56.43 1.16 0.00	51.65 1.01 0.00	48.53 0.62 0.00	46.69 0.46 0.00	45.98 0.46 0.00	45.12 0.45 0.00	44.07 0.52 0.00	46.34 0.51 0.00	47.55 0.52 0.00	49.02 0.49 0.00	50.48 0.50 0.00	51.69 0.46 0.00	53.63 0.38 0.00	52.88 0.32 0.00	52.02 0.36 0.00	52.93 0.32 0.00	57.76 0.23 0.00	60.65 0.42 0.00	66.30 0.72 0.00	66.20 0.91 0.00	56.12 1.31 0.00	54.77 1.23 0.00	52.59 1.13 0.00	49.63 1.26 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
GROVEVILLE___HYD 323602	61.62 5.58 -0.77	55.77 4.91 -0.23	52.60 4.65 -0.05	50.71 4.44 -0.03	49.89 4.23 -0.13	49.07 4.29 -0.10	47.91 4.35 -0.01	50.38 4.54 0.00	51.87 4.84 0.00	53.94 5.14 -0.26	55.78 5.20 -0.60	57.26 5.38 -0.66	59.75 5.75 -0.74	59.09 5.68 -0.85	59.02 5.84 -1.53	60.82 5.89 -2.32	67.15 6.39 -3.24	70.49 6.68 -3.58	74.44 7.15 -1.72	73.80 7.25 -1.26	60.99 5.81 -0.37	59.91 5.62 -0.75	57.25 5.15 -0.65	53.52 4.60 -0.55
HAMPSHIRE___PAPER_HYD 323593	53.89 -1.38 0.00	44.90 -1.36 4.37	43.69 -1.25 2.97	45.03 -1.20 0.00	44.34 -1.18 0.00	42.22 -1.16 1.29	41.55 -1.40 0.59	42.78 -1.24 1.83	43.31 -1.27 2.45	47.12 -1.41 0.00	46.64 -1.30 2.04	48.10 -1.38 1.75	51.87 -1.38 0.00	50.62 -1.53 0.41	49.90 -1.60 0.15	51.03 -1.58 0.00	55.86 -1.67 0.00	58.47 -1.75 0.00	63.94 -1.64 0.00	63.79 -1.50 0.00	53.55 -1.26 0.00	52.31 -1.23 0.00	50.02 -1.44 0.00	47.06 -1.30 0.00
HARDSCRABBLE_WT_PWR 323673	57.26 1.99 0.00	53.06 1.87 -0.54	50.10 1.82 -0.37	47.99 1.76 0.00	47.30 1.77 0.00	46.62 1.79 -0.16	45.36 1.74 -0.07	48.08 2.01 -0.23	49.45 2.12 -0.31	50.62 2.09 0.00	52.53 2.30 -0.25	53.75 2.31 -0.22	55.65 2.40 0.00	54.92 2.31 -0.05	53.84 2.17 -0.02	54.87 2.26 0.00	60.00 2.47 0.00	62.75 2.53 0.00	68.26 2.69 0.00	67.90 2.61 0.00	56.84 2.03 0.00	55.52 1.98 0.00	53.21 1.75 0.00	50.31 1.94 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	61.27 5.19 -0.81	55.43 4.56 -0.24	52.22 4.26 -0.05	50.29 4.02 -0.04	49.53 3.87 -0.13	48.67 3.88 -0.11	47.61 4.05 -0.01	50.15 4.31 0.00	51.64 4.61 0.00	53.61 4.81 -0.28	55.45 4.85 -0.63	56.94 5.02 -0.69	59.41 5.38 -0.78	61.69 5.36 -3.76	70.63 5.53 -13.45	79.67 5.57 -21.49	96.49 6.04 -32.92	111.64 6.32 -45.09	82.41 6.76 -10.09	73.40 6.79 -1.32	60.68 5.48 -0.39	59.63 5.30 -0.79	56.87 4.73 -0.68	53.25 4.30 -0.58
HARZA MOOSE___RIVER 24016	56.21 0.94 0.00	50.50 0.71 0.85	48.05 0.72 0.57	46.88 0.65 0.00	46.16 0.64 0.00	45.10 0.67 0.25	43.95 0.52 0.12	46.31 0.83 0.35	47.40 0.85 0.48	49.31 0.77 0.00	50.53 0.95 0.40	51.86 0.97 0.34	54.32 1.06 0.00	53.53 1.05 0.08	52.50 0.88 0.03	53.61 1.00 0.00	58.68 1.15 0.00	61.37 1.14 0.00	67.01 1.44 0.00	66.79 1.50 0.00	56.07 1.26 0.00	54.72 1.18 0.00	52.34 0.87 0.00	49.29 0.92 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.15 5.13 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.44 5.43 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.55 6.61 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.96 5.70 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	54.16 5.12 -0.66
HEMPSTEAD____ 23647	68.73 6.63 -6.84	56.79 5.87 -0.28	53.23 5.27 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.67 4.87 -0.12	48.56 5.01 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.57 5.72 -0.31	74.18 5.94 -18.26	78.84 6.09 -21.52	78.13 6.49 -18.38	79.54 6.52 -20.46	80.59 6.71 -22.22	85.79 6.79 -26.39	133.14 7.31 -68.30	105.63 7.59 -37.81	80.04 8.20 -6.27	78.87 8.23 -5.36	78.89 6.57 -17.51	75.24 6.42 -15.28	58.36 6.12 -0.78	54.59 5.56 -0.66
HICKLING___1 23621	57.26 1.99 0.00	52.36 1.72 0.00	49.20 1.29 0.00	47.34 1.11 0.00	46.62 1.09 0.00	45.66 0.98 0.00	44.63 1.09 0.00	46.71 0.87 0.00	47.97 0.94 0.00	49.36 0.82 0.00	50.93 0.95 0.00	52.15 0.92 0.00	54.16 0.90 0.00	53.40 0.84 0.00	52.63 0.98 0.00	53.56 0.95 0.00	58.39 0.86 0.00	61.25 1.02 0.00	66.69 1.11 0.00	66.79 1.50 0.00	56.73 1.92 0.00	55.41 1.87 0.00	53.31 1.85 0.00	50.26 1.88 0.00
HICKLING___2 23622	57.26 1.99 0.00	52.36 1.72 0.00	49.20 1.29 0.00	47.34 1.11 0.00	46.62 1.09 0.00	45.66 0.98 0.00	44.63 1.09 0.00	46.71 0.87 0.00	47.97 0.94 0.00	49.36 0.82 0.00	50.93 0.95 0.00	52.15 0.92 0.00	54.16 0.90 0.00	53.40 0.84 0.00	52.63 0.98 0.00	53.56 0.95 0.00	58.39 0.86 0.00	61.25 1.02 0.00	66.69 1.11 0.00	66.79 1.50 0.00	56.73 1.92 0.00	55.41 1.87 0.00	53.31 1.85 0.00	50.26 1.88 0.00
HIGH FALLS___HY 23754	60.92 5.14 -0.51	55.29 4.51 -0.15	52.20 4.26 -0.03	50.32 4.07 -0.02	49.44 3.82 -0.09	48.63 3.88 -0.07	47.47 3.92 -0.01	50.10 4.26 0.00	51.54 4.52 0.00	53.51 4.81 -0.17	55.22 4.85 -0.40	56.53 4.87 -0.44	58.91 5.16 -0.49	58.08 5.10 -0.43	57.54 5.42 -0.46	58.94 5.68 -0.64	64.45 6.16 -0.76	67.04 6.38 -0.44	73.21 6.88 -0.75	73.11 6.99 -0.84	60.70 5.65 -0.25	59.44 5.41 -0.50	56.52 4.63 -0.43	53.09 4.36 -0.36
HILLBURN___GT 23639	61.29 5.19 -0.83	55.39 4.51 -0.24	52.17 4.22 -0.05	50.29 4.02 -0.04	49.53 3.87 -0.14	48.67 3.88 -0.11	47.61 4.05 -0.01	50.33 4.49 0.00	51.78 4.75 0.00	53.77 4.95 -0.28	55.57 4.95 -0.65	57.06 5.12 -0.71	59.59 5.54 -0.80	61.16 5.52 -3.08	67.90 5.68 -10.57	75.24 5.79 -16.84	89.46 6.22 -25.72	101.65 6.45 -34.98	80.61 6.95 -8.09	73.57 6.92 -1.36	60.75 5.53 -0.40	59.76 5.41 -0.81	56.89 4.73 -0.70	53.36 4.40 -0.59
HISHELDN_WT_PWR 323625	55.44 0.17 0.00	50.59 -0.05 0.00	47.43 -0.48 0.00	45.58 -0.65 0.00	44.89 -0.64 0.00	43.92 -0.76 0.00	42.80 -0.74 0.00	44.46 -1.37 0.00	45.71 -1.32 0.00	46.83 -1.70 0.00	48.48 -1.50 0.00	49.79 -1.43 0.00	51.44 -1.81 0.00	50.83 -1.73 0.00	50.26 -1.39 0.00	50.98 -1.63 0.00	55.28 -2.24 0.00	57.87 -2.35 0.00	62.82 -2.75 0.00	63.26 -2.02 0.00	54.48 -0.33 0.00	53.06 -0.48 0.00	51.31 -0.15 0.00	48.61 0.24 0.00

HOLTSVILLE_IC_1 23690	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.43 5.59 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.11 7.23 -22.22	86.47 7.47 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
HOLTSVILLE_IC_10 23699	69.73 7.63 -6.84	57.65 6.74 -0.28	53.85 5.89 -0.06	51.87 5.59 -0.04	51.14 5.46 -0.15	50.29 5.49 -0.12	49.18 5.62 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.20 6.36 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	78.99 7.35 -18.38	80.54 7.52 -20.46	81.47 7.60 -22.22	86.89 7.89 -26.39	134.29 8.46 -68.30	106.71 8.67 -37.81	81.35 9.51 -6.27	80.38 9.73 -5.36	79.88 7.57 -17.51	76.16 7.34 -15.28	59.35 7.10 -0.78	55.51 6.48 -0.66
HOLTSVILLE_IC_2 23691	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.43 5.59 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.11 7.23 -22.22	86.47 7.47 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
HOLTSVILLE_IC_3 23692	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.43 5.59 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.11 7.23 -22.22	86.47 7.47 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
HOLTSVILLE_IC_4 23693	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.43 5.59 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.11 7.23 -22.22	86.47 7.47 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
HOLTSVILLE_IC_5 23694	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.87 5.19 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.43 5.59 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.11 7.23 -22.22	86.47 7.47 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
HOLTSVILLE_IC_6 23695	69.73 7.63 -6.84	57.65 6.74 -0.28	53.85 5.89 -0.06	51.87 5.59 -0.04	51.14 5.46 -0.15	50.29 5.49 -0.12	49.18 5.62 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.20 6.36 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	78.99 7.35 -18.38	80.54 7.52 -20.46	81.47 7.60 -22.22	86.89 7.89 -26.39	134.29 8.46 -68.30	106.71 8.67 -37.81	81.35 9.51 -6.27	80.38 9.73 -5.36	79.88 7.57 -17.51	76.16 7.34 -15.28	59.35 7.10 -0.78	55.51 6.48 -0.66
HOLTSVILLE_IC_7 23696	69.73 7.63 -6.84	57.65 6.74 -0.28	53.85 5.89 -0.06	51.87 5.59 -0.04	51.14 5.46 -0.15	50.29 5.49 -0.12	49.18 5.62 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.20 6.36 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	78.99 7.35 -18.38	80.54 7.52 -20.46	81.47 7.60 -22.22	86.89 7.89 -26.39	134.29 8.46 -68.30	106.71 8.67 -37.81	81.35 9.51 -6.27	80.38 9.73 -5.36	79.88 7.57 -17.51	76.16 7.34 -15.28	59.35 7.10 -0.78	55.51 6.48 -0.66
HOLTSVILLE_IC_8 23697	69.73 7.63 -6.84	57.65 6.74 -0.28	53.85 5.89 -0.06	51.87 5.59 -0.04	51.14 5.46 -0.15	50.29 5.49 -0.12	49.18 5.62 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.20 6.36 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	78.99 7.35 -18.38	80.54 7.52 -20.46	81.47 7.60 -22.22	86.89 7.89 -26.39	134.29 8.46 -68.30	106.71 8.67 -37.81	81.35 9.51 -6.27	80.38 9.73 -5.36	79.88 7.57 -17.51	76.16 7.34 -15.28	59.35 7.10 -0.78	55.51 6.48 -0.66
HOLTSVILLE_IC_9 23698	69.73 7.63 -6.84	57.65 6.74 -0.28	53.85 5.89 -0.06	51.87 5.59 -0.04	51.14 5.46 -0.15	50.29 5.49 -0.12	49.18 5.62 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.20 6.36 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	78.99 7.35 -18.38	80.54 7.52 -20.46	81.47 7.60 -22.22	86.89 7.89 -26.39	134.29 8.46 -68.30	106.71 8.67 -37.81	81.35 9.51 -6.27	80.38 9.73 -5.36	79.88 7.57 -17.51	76.16 7.34 -15.28	59.35 7.10 -0.78	55.51 6.48 -0.66
HOWARD_WT_PWR 323690	57.09 1.82 0.00	52.15 1.52 0.00	48.96 1.05 0.00	47.02 0.79 0.00	46.30 0.77 0.00	45.35 0.67 0.00	44.24 0.69 0.00	46.30 0.46 0.00	47.59 0.57 0.00	48.87 0.34 0.00	50.38 0.40 0.00	51.59 0.36 0.00	53.36 0.11 0.00	52.61 0.05 0.00	51.86 0.21 0.00	52.72 0.11 0.00	57.41 -0.11 0.00	60.28 0.06 0.00	65.71 0.13 0.00	66.01 0.72 0.00	56.40 1.59 0.00	55.09 1.55 0.00	53.00 1.54 0.00	50.11 1.74 0.00
HQ_GEN_CEDARS 23644	52.28 -2.99 0.00	39.98 -2.78 7.87	39.98 -2.59 5.34	43.73 -2.50 0.01	43.06 -2.46 0.01	39.98 -2.37 2.33	40.12 -2.35 1.07	40.12 -2.43 3.29	40.12 -2.49 4.41	45.95 -2.57 0.01	43.65 -2.65 3.68	45.37 -2.72 3.14	50.48 -2.77 0.01	49.03 -2.79 0.74	48.64 -2.74 0.28	49.82 -2.79 0.00	54.54 -2.99 0.00	57.02 -3.19 0.01	62.16 -3.41 0.00	61.96 -3.33 0.00	51.90 -2.91 0.00	50.75 -2.79 0.00	48.52 -2.93 0.01	45.66 -2.71 0.01
HQ_GEN_CEDARS_PROXY 323590	52.28 -2.99 0.00	39.98 -2.78 7.87	39.98 -2.59 5.34	43.73 -2.50 0.01	43.06 -2.46 0.01	39.98 -2.37 2.33	40.12 -2.35 1.07	40.12 -2.43 3.29	40.12 -2.49 4.41	45.95 -2.57 0.01	43.65 -2.65 3.68	45.37 -2.72 3.14	50.48 -2.77 0.01	49.03 -2.79 0.74	48.64 -2.74 0.28	49.82 -2.79 0.00	54.54 -2.99 0.00	57.02 -3.19 0.01	62.16 -3.41 0.00	61.96 -3.33 0.00	51.90 -2.91 0.00	50.75 -2.79 0.00	48.52 -2.93 0.01	45.66 -2.71 0.01
HQ_GEN_IMPORT 323601	53.56 -1.71 0.00	47.01 -1.57 2.06	45.07 -1.44 1.40	44.84 -1.39 0.00	44.16 -1.36 0.00	42.73 -1.34 0.61	41.96 -1.31 0.28	43.65 -1.33 0.86	44.56 -1.32 1.15	47.17 -1.36 0.00	47.62 -1.40 0.96	48.97 -1.43 0.82	51.76 -1.49 0.00	50.89 -1.47 0.19	50.14 -1.45 0.07	51.14 -1.47 0.00	55.98 -1.55 0.00	58.54 -1.69 0.00	63.74 -1.84 0.00	63.53 -1.76 0.00	53.28 -1.53 0.00	52.04 -1.50 0.00	49.97 -1.49 0.00	47.01 -1.35 0.00
HQ_GEN_WHEEL 23651	53.56 -1.71 0.00	47.01 -1.57 2.06	45.07 -1.44 1.40	44.84 -1.39 0.00	44.16 -1.36 0.00	42.73 -1.34 0.61	41.96 -1.31 0.28	43.65 -1.33 0.86	44.56 -1.32 1.15	47.17 -1.36 0.00	47.62 -1.40 0.96	48.97 -1.43 0.82	51.76 -1.49 0.00	50.89 -1.47 0.19	50.14 -1.45 0.07	51.14 -1.47 0.00	55.98 -1.55 0.00	58.54 -1.69 0.00	63.74 -1.84 0.00	63.53 -1.76 0.00	53.28 -1.53 0.00	52.04 -1.50 0.00	49.97 -1.49 0.00	47.01 -1.35 0.00

HUDSON AVE_GT_3 23810	62.16 5.97 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.94 4.67 -0.04	50.15 4.46 -0.15	49.36 4.56 -0.12	48.31 4.75 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.26 6.12 -0.89	60.32 6.20 -1.56	62.06 6.35 -4.06	65.38 6.42 -6.35	73.91 6.96 -9.42	79.44 7.16 -12.05	76.92 7.73 -3.61	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
HUDSON AVE_GT_4 23540	62.16 5.97 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.94 4.67 -0.04	50.15 4.46 -0.15	49.36 4.56 -0.12	48.31 4.75 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.26 6.12 -0.89	60.32 6.20 -1.56	62.06 6.35 -4.06	65.38 6.42 -6.35	73.91 6.96 -9.42	79.44 7.16 -12.05	76.92 7.73 -3.61	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
HUDSON AVE_GT_5 23657	62.16 5.97 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.94 4.67 -0.04	50.15 4.46 -0.15	49.36 4.56 -0.12	48.31 4.75 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.26 6.12 -0.89	60.32 6.20 -1.56	62.06 6.35 -4.06	65.38 6.42 -6.35	73.91 6.96 -9.42	79.44 7.16 -12.05	76.92 7.73 -3.61	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.64 5.40 -0.77	54.01 4.98 -0.66
HUDSON_AVE_10 24168	61.99 5.80 -0.92	55.87 4.97 -0.27	52.71 4.74 -0.06	50.76 4.48 -0.04	49.96 4.28 -0.15	49.18 4.38 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	55.99 5.30 -0.72	57.50 5.48 -0.79	60.05 5.91 -0.89	60.11 5.99 -1.56	61.85 6.14 -4.06	65.17 6.21 -6.35	73.62 6.67 -9.42	79.20 6.92 -12.05	76.66 7.47 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	53.82 4.79 -0.66
HUNTER MOUNT___DRP 323613	58.47 3.20 0.00	53.52 2.88 0.00	50.54 2.63 0.00	48.87 2.63 0.00	48.44 2.92 0.00	47.40 2.73 0.00	46.11 2.57 0.00	47.85 2.01 0.00	48.72 1.69 0.00	50.52 1.99 0.00	51.68 1.70 0.00	53.12 1.90 0.00	55.01 1.75 0.00	54.13 1.58 0.00	53.31 1.65 0.00	54.29 1.68 0.00	60.06 2.53 0.00	63.41 3.19 0.00	69.11 3.54 0.00	69.07 3.79 0.00	57.99 3.18 0.00	56.75 3.21 0.00	54.86 3.40 0.00	51.03 2.66 0.00
HUNTINGTON_RES_REC 323705	69.07 6.96 -6.84	56.99 6.07 -0.28	53.33 5.36 -0.06	51.36 5.09 -0.04	50.60 4.92 -0.15	49.80 5.00 -0.12	48.65 5.09 -0.02	51.11 5.27 0.00	52.86 5.83 0.00	54.62 5.77 -0.31	74.28 6.05 -18.26	79.10 6.35 -21.52	78.51 6.87 -18.38	80.01 6.99 -20.46	81.01 7.13 -22.22	86.26 7.26 -26.39	133.66 7.82 -68.30	106.05 8.01 -37.81	80.56 8.72 -6.27	79.46 8.81 -5.36	79.17 6.85 -17.51	75.46 6.64 -15.28	58.62 6.38 -0.78	54.73 5.70 -0.66
HUNTLEY___63 23557	55.21 -0.06 0.00	50.18 -0.46 0.00	47.14 -0.77 0.00	45.17 -1.06 0.00	44.53 -1.00 0.00	43.51 -1.16 0.00	42.32 -1.22 0.00	43.78 -2.06 0.00	45.05 -1.97 0.00	46.15 -2.38 0.00	47.88 -2.10 0.00	49.28 -1.95 0.00	50.91 -2.34 0.00	50.35 -2.21 0.00	49.85 -1.81 0.00	50.50 -2.11 0.00	54.65 -2.87 0.00	57.16 -3.07 0.00	61.90 -3.67 0.00	62.35 -2.94 0.00	53.99 -0.82 0.00	52.47 -1.07 0.00	50.85 -0.62 0.00	48.32 -0.05 0.00
HUNTLEY___64 23558	55.21 -0.06 0.00	50.18 -0.46 0.00	47.14 -0.77 0.00	45.17 -1.06 0.00	44.53 -1.00 0.00	43.51 -1.16 0.00	42.32 -1.22 0.00	43.78 -2.06 0.00	45.05 -1.97 0.00	46.15 -2.38 0.00	47.88 -2.10 0.00	49.28 -1.95 0.00	50.91 -2.34 0.00	50.35 -2.21 0.00	49.85 -1.81 0.00	50.50 -2.11 0.00	54.65 -2.87 0.00	57.16 -3.07 0.00	61.90 -3.67 0.00	62.35 -2.94 0.00	53.99 -0.82 0.00	52.47 -1.07 0.00	50.85 -0.62 0.00	48.32 -0.05 0.00
HUNTLEY___65 23559	55.21 -0.06 0.00	50.18 -0.46 0.00	47.14 -0.77 0.00	45.17 -1.06 0.00	44.53 -1.00 0.00	43.51 -1.16 0.00	42.32 -1.22 0.00	43.78 -2.06 0.00	45.05 -1.97 0.00	46.15 -2.38 0.00	47.88 -2.10 0.00	49.28 -1.95 0.00	50.91 -2.34 0.00	50.35 -2.21 0.00	49.85 -1.81 0.00	50.50 -2.11 0.00	54.65 -2.87 0.00	57.16 -3.07 0.00	61.90 -3.67 0.00	62.35 -2.94 0.00	53.99 -0.82 0.00	52.47 -1.07 0.00	50.85 -0.62 0.00	48.32 -0.05 0.00
HUNTLEY___66 23560	55.21 -0.06 0.00	50.18 -0.46 0.00	47.14 -0.77 0.00	45.17 -1.06 0.00	44.53 -1.00 0.00	43.51 -1.16 0.00	42.32 -1.22 0.00	43.78 -2.06 0.00	45.05 -1.97 0.00	46.15 -2.38 0.00	47.88 -2.10 0.00	49.28 -1.95 0.00	50.91 -2.34 0.00	50.35 -2.21 0.00	49.85 -1.81 0.00	50.50 -2.11 0.00	54.65 -2.87 0.00	57.16 -3.07 0.00	61.90 -3.67 0.00	62.35 -2.94 0.00	53.99 -0.82 0.00	52.47 -1.07 0.00	50.85 -0.62 0.00	48.32 -0.05 0.00
HUNTLEY___67 23561	54.61 -0.66 0.00	49.78 -0.86 0.00	46.71 -1.20 0.00	44.85 -1.39 0.00	44.16 -1.36 0.00	43.20 -1.47 0.00	42.06 -1.48 0.00	43.55 -2.29 0.00	44.77 -2.26 0.00	45.86 -2.67 0.00	47.53 -2.45 0.00	48.87 -2.36 0.00	50.48 -2.77 0.00	49.93 -2.63 0.00	49.44 -2.22 0.00	50.14 -2.47 0.00	54.25 -3.28 0.00	56.73 -3.49 0.00	61.51 -4.07 0.00	61.96 -3.33 0.00	53.55 -1.26 0.00	52.10 -1.44 0.00	50.48 -0.98 0.00	47.89 -0.48 0.00
HUNTLEY___68 23562	54.61 -0.66 0.00	49.78 -0.86 0.00	46.71 -1.20 0.00	44.85 -1.39 0.00	44.16 -1.36 0.00	43.20 -1.47 0.00	42.06 -1.48 0.00	43.55 -2.29 0.00	44.77 -2.26 0.00	45.86 -2.67 0.00	47.53 -2.45 0.00	48.87 -2.36 0.00	50.48 -2.77 0.00	49.93 -2.63 0.00	49.44 -2.22 0.00	50.14 -2.47 0.00	54.25 -3.28 0.00	56.73 -3.49 0.00	61.51 -4.07 0.00	61.96 -3.33 0.00	53.55 -1.26 0.00	52.10 -1.44 0.00	50.48 -0.98 0.00	47.89 -0.48 0.00
HYLAND___LFGE 323620	58.14 2.87 0.00	53.22 2.58 0.00	49.87 1.96 0.00	47.89 1.66 0.00	47.17 1.64 0.00	46.15 1.47 0.00	44.85 1.31 0.00	46.53 0.69 0.00	47.55 0.52 0.00	47.03 -1.50 0.00	47.33 -2.65 0.00	48.51 -2.72 0.00	49.90 -3.35 0.00	48.62 -3.94 0.00	47.83 -3.82 0.00	48.61 -4.00 0.00	53.56 -3.97 0.00	57.27 -2.95 0.00	64.26 -1.31 0.00	66.27 0.98 0.00	57.22 2.41 0.00	56.06 2.52 0.00	54.14 2.67 0.00	50.98 2.61 0.00
INDECK___CORINTH 23802	58.53 4.26 0.99	54.50 3.85 -0.01	51.50 3.45 -0.15	49.47 3.28 0.04	48.50 3.14 0.17	47.80 3.17 0.04	46.74 3.18 -0.02	49.27 3.30 -0.13	50.77 3.57 -0.17	51.93 3.74 0.34	52.70 3.35 0.63	53.82 3.33 0.73	55.01 2.71 0.96	54.28 2.52 0.81	53.25 2.48 0.88	53.88 2.53 1.26	59.15 3.10 1.49	63.17 3.80 0.86	69.03 4.92 1.46	68.75 5.10 1.63	58.82 4.50 0.48	57.28 4.71 0.97	54.85 4.22 0.83	52.74 5.08 0.71
INDECK___ILION 23567	56.59 1.32 0.00	52.39 1.21 -0.54	49.47 1.20 -0.37	47.39 1.16 0.00	46.76 1.23 0.00	46.04 1.21 -0.16	44.79 1.18 -0.07	47.40 1.33 -0.23	48.74 1.41 -0.31	49.94 1.41 0.00	51.73 1.50 -0.25	52.98 1.54 -0.22	54.85 1.60 0.00	54.14 1.53 -0.05	53.17 1.50 -0.02	54.14 1.53 0.00	59.25 1.72 0.00	61.97 1.75 0.00	67.48 1.90 0.00	67.18 1.89 0.00	56.34 1.53 0.00	54.99 1.45 0.00	52.75 1.29 0.00	49.77 1.40 0.00

INDECK___OLEAN 23982	55.93 0.67 0.00	51.04 0.40 0.00	47.81 -0.10 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.32 -0.36 0.00	43.37 -0.17 0.00	45.15 -0.69 0.00	46.41 -0.61 0.00	47.61 -0.92 0.00	49.28 -0.70 0.00	50.56 -0.67 0.00	52.30 -0.96 0.00	51.62 -0.94 0.00	50.98 -0.67 0.00	51.77 -0.84 0.00	56.26 -1.27 0.00	58.90 -1.33 0.00	63.87 -1.71 0.00	64.24 -1.05 0.00	55.20 0.39 0.00	53.86 0.32 0.00	51.87 0.41 0.00	49.14 0.77 0.00
INDECK___OSWEGO 23783	54.50 -0.77 0.00	50.03 -0.61 0.00	47.28 -0.62 0.00	45.58 -0.65 0.00	44.89 -0.64 0.00	44.01 -0.67 0.00	42.89 -0.65 0.00	45.20 -0.64 0.00	46.27 -0.75 0.00	47.75 -0.78 0.00	49.23 -0.75 0.00	50.40 -0.82 0.00	52.40 -0.85 0.00	51.72 -0.84 0.00	50.67 -0.98 0.00	51.67 -0.95 0.00	56.43 -1.09 0.00	59.14 -1.08 0.00	64.40 -1.18 0.00	64.11 -1.17 0.00	53.93 -0.88 0.00	52.68 -0.86 0.00	50.74 -0.72 0.00	47.74 -0.63 0.00
INDECK___YERKES 23781	55.27 0.00 0.00	50.23 -0.41 0.00	47.19 -0.72 0.00	45.21 -1.02 0.00	44.57 -0.96 0.00	43.56 -1.12 0.00	42.37 -1.17 0.00	43.82 -2.02 0.00	45.10 -1.93 0.00	46.20 -2.33 0.00	47.93 -2.05 0.00	49.33 -1.89 0.00	50.97 -2.29 0.00	50.40 -2.16 0.00	49.95 -1.70 0.00	50.61 -2.00 0.00	54.71 -2.82 0.00	57.22 -3.01 0.00	61.97 -3.61 0.00	62.42 -2.87 0.00	54.04 -0.77 0.00	52.52 -1.02 0.00	50.90 -0.56 0.00	48.37 0.00 0.00
INDIAN POINT_GT_1 24139	61.43 5.25 -0.90	55.51 4.61 -0.27	52.32 4.36 -0.06	50.44 4.16 -0.04	49.64 3.96 -0.15	48.82 4.02 -0.12	47.74 4.18 -0.02	50.28 4.45 0.00	51.73 4.70 0.00	53.74 4.90 -0.31	55.63 4.95 -0.70	57.07 5.07 -0.78	59.56 5.43 -0.87	59.73 5.47 -1.70	61.98 5.63 -4.69	65.67 5.68 -7.38	74.64 6.10 -11.02	80.91 6.38 -14.31	76.50 6.88 -4.04	73.63 6.85 -1.48	60.73 5.48 -0.44	59.78 5.35 -0.88	57.06 4.84 -0.76	53.37 4.36 -0.64
INDIAN POINT_GT_2 23659	61.43 5.25 -0.90	55.51 4.61 -0.27	52.32 4.36 -0.06	50.44 4.16 -0.04	49.64 3.96 -0.15	48.82 4.02 -0.12	47.74 4.18 -0.02	50.28 4.45 0.00	51.73 4.70 0.00	53.74 4.90 -0.31	55.63 4.95 -0.70	57.07 5.07 -0.78	59.56 5.43 -0.87	59.73 5.47 -1.70	61.98 5.63 -4.69	65.67 5.68 -7.38	74.64 6.10 -11.02	80.91 6.38 -14.31	76.50 6.88 -4.04	73.63 6.85 -1.48	60.73 5.48 -0.44	59.78 5.35 -0.88	57.06 4.84 -0.76	53.37 4.36 -0.64
INDIAN POINT_GT_3 24019	61.43 5.25 -0.90	55.51 4.61 -0.27	52.32 4.36 -0.06	50.44 4.16 -0.04	49.64 3.96 -0.15	48.82 4.02 -0.12	47.74 4.18 -0.02	50.28 4.45 0.00	51.73 4.70 0.00	53.74 4.90 -0.31	55.63 4.95 -0.70	57.07 5.07 -0.78	59.56 5.43 -0.87	59.73 5.47 -1.70	61.98 5.63 -4.69	65.67 5.68 -7.38	74.64 6.10 -11.02	80.91 6.38 -14.31	76.50 6.88 -4.04	73.63 6.85 -1.48	60.73 5.48 -0.44	59.78 5.35 -0.88	57.06 4.84 -0.76	53.37 4.36 -0.64
INDIAN POINT___2 23530	61.40 5.25 -0.88	55.45 4.56 -0.26	52.27 4.31 -0.05	50.38 4.11 -0.04	49.63 3.96 -0.15	48.77 3.97 -0.12	47.74 4.18 -0.02	50.28 4.45 0.00	51.68 4.66 0.00	53.68 4.85 -0.30	55.56 4.90 -0.68	57.00 5.02 -0.75	59.47 5.38 -0.84	59.81 5.41 -1.83	62.54 5.58 -5.30	66.61 5.63 -8.37	76.19 6.10 -12.57	83.06 6.32 -16.51	76.84 6.82 -4.45	73.52 6.79 -1.44	60.66 5.43 -0.43	59.70 5.30 -0.86	56.98 4.79 -0.73	53.35 4.36 -0.62
INDIAN POINT___3 23531	61.37 5.19 -0.91	55.46 4.56 -0.27	52.28 4.31 -0.06	50.39 4.11 -0.04	49.60 3.92 -0.15	48.77 3.97 -0.12	47.70 4.14 -0.02	50.24 4.40 0.00	51.68 4.66 0.00	53.69 4.85 -0.31	55.53 4.85 -0.70	57.03 5.02 -0.78	59.50 5.38 -0.87	59.68 5.41 -1.71	61.95 5.58 -4.72	65.66 5.63 -7.42	74.64 6.04 -11.08	80.88 6.26 -14.39	76.39 6.76 -4.06	73.56 6.79 -1.49	60.68 5.43 -0.44	59.67 5.25 -0.88	57.01 4.79 -0.76	53.37 4.36 -0.65
IP CORINTH___1 23988	58.86 4.58 0.99	54.75 4.10 -0.01	51.74 3.69 -0.15	49.70 3.51 0.04	48.73 3.37 0.17	48.07 3.44 0.04	46.97 3.40 -0.02	49.50 3.53 -0.13	51.06 3.86 -0.17	52.22 4.03 0.34	52.95 3.60 0.63	54.08 3.58 0.73	55.28 2.98 0.96	54.54 2.78 0.81	53.51 2.74 0.88	54.14 2.79 1.26	59.44 3.39 1.49	63.52 4.15 0.86	69.36 5.25 1.46	69.14 5.48 1.63	59.15 4.82 0.48	57.55 4.98 0.97	55.10 4.47 0.83	52.74 5.08 0.71
IP___TICONDEROGA 23804	62.28 8.01 1.00	57.89 7.24 -0.01	54.52 6.46 -0.15	52.24 6.05 0.04	51.24 5.88 0.17	50.53 5.90 0.05	49.40 5.84 -0.02	52.25 6.28 -0.13	54.02 6.82 -0.17	55.33 7.14 0.34	56.19 6.85 0.64	57.35 6.87 0.74	58.41 6.12 0.97	57.53 5.78 0.82	56.34 5.58 0.89	56.97 5.63 1.27	62.87 6.84 1.50	67.49 8.13 0.87	73.67 9.57 1.48	73.56 9.92 1.65	62.71 8.39 0.49	61.18 8.62 0.98	58.29 7.67 0.84	55.54 7.89 0.72
ISLIP_RES_REC 323679	70.07 7.96 -6.84	57.91 6.99 -0.28	54.10 6.13 -0.06	52.10 5.83 -0.04	51.33 5.64 -0.15	50.52 5.72 -0.12	49.40 5.84 -0.02	51.89 6.05 0.00	53.56 6.53 0.00	55.45 6.60 -0.31	75.18 6.94 -18.26	79.92 7.17 -21.52	79.30 7.67 -18.38	80.90 7.88 -20.46	81.83 7.95 -22.22	87.26 8.26 -26.39	134.69 8.86 -68.30	107.19 9.15 -37.81	81.80 9.96 -6.27	80.83 10.18 -5.36	80.21 7.89 -17.51	76.53 7.71 -15.28	59.65 7.41 -0.78	55.80 6.77 -0.66
JARVIS____ 23743	55.88 0.61 0.00	51.74 0.56 -0.54	48.80 0.53 -0.37	46.74 0.51 0.00	46.03 0.50 0.00	45.33 0.49 -0.16	44.10 0.48 -0.07	46.62 0.55 -0.23	47.90 0.57 -0.31	49.12 0.58 0.00	50.84 0.60 -0.25	52.06 0.62 -0.22	53.90 0.64 0.00	53.24 0.63 -0.05	52.30 0.62 -0.02	53.24 0.63 0.00	58.22 0.69 0.00	60.95 0.73 0.00	66.36 0.79 0.00	66.07 0.79 0.00	55.41 0.60 0.00	54.18 0.64 0.00	52.03 0.57 0.00	48.95 0.58 0.00
JENNISON___1 23625	58.59 3.32 0.00	53.47 2.83 0.00	50.54 2.63 0.00	48.68 2.45 0.00	47.89 2.37 0.00	47.00 2.32 0.00	45.81 2.26 0.00	48.36 2.52 0.00	49.75 2.73 0.00	51.20 2.67 0.00	52.88 2.90 0.00	54.20 2.97 0.00	56.50 3.25 0.00	55.66 3.10 0.00	54.70 3.05 0.00	55.93 3.32 0.00	61.21 3.69 0.00	63.90 3.67 0.00	69.71 4.13 0.00	69.40 4.12 0.00	58.43 3.62 0.00	56.97 3.43 0.00	54.55 3.09 0.00	51.27 2.90 0.00
JENNISON___2 23626	58.59 3.32 0.00	53.47 2.83 0.00	50.54 2.63 0.00	48.68 2.45 0.00	47.89 2.37 0.00	47.00 2.32 0.00	45.81 2.26 0.00	48.36 2.52 0.00	49.75 2.73 0.00	51.20 2.67 0.00	52.88 2.90 0.00	54.20 2.97 0.00	56.50 3.25 0.00	55.66 3.10 0.00	54.70 3.05 0.00	55.93 3.32 0.00	61.21 3.69 0.00	63.90 3.67 0.00	69.71 4.13 0.00	69.40 4.12 0.00	58.43 3.62 0.00	56.97 3.43 0.00	54.55 3.09 0.00	51.27 2.90 0.00
JERICHO_RISE_WT_PWR 323719	53.66 -1.60 0.00	40.97 -1.47 8.20	41.00 -1.34 5.56	44.98 -1.25 0.01	44.34 -1.18 0.01	41.09 -1.16 2.42	41.29 -1.13 1.12	41.27 -1.14 3.42	41.30 -1.13 4.60	47.36 -1.17 0.01	44.85 -1.30 3.83	46.62 -1.33 3.28	51.86 -1.38 0.01	50.42 -1.37 0.78	49.98 -1.39 0.29	51.24 -1.37 0.00	56.09 -1.44 0.00	58.71 -1.50 0.01	63.94 -1.64 0.00	63.79 -1.50 0.00	53.49 -1.32 0.00	52.25 -1.29 0.00	50.01 -1.44 0.01	46.96 -1.40 0.01

KCE_NY_1 323755	58.89 4.64 1.02	54.79 4.15 0.00	51.83 3.78 -0.14	49.84 3.65 0.05	48.91 3.55 0.17	48.20 3.58 0.05	47.09 3.53 -0.02	49.63 3.67 -0.13	51.05 3.86 -0.17	52.21 4.03 0.35	53.27 3.95 0.65	54.47 4.00 0.75	56.06 3.78 0.98	55.41 3.68 0.83	54.36 3.61 0.91	55.00 3.68 1.29	60.32 4.32 1.53	64.29 4.94 0.88	69.71 5.64 1.50	69.42 5.81 1.67	59.14 4.82 0.50	57.46 4.92 1.00	55.08 4.47 0.86	52.00 4.36 0.73
KEDC_PORT_JEFF_GT2 24210	69.56 7.46 -6.84	57.50 6.58 -0.28	53.76 5.79 -0.06	51.73 5.45 -0.04	51.01 5.32 -0.15	50.20 5.40 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.23 6.21 0.00	55.11 6.26 -0.31	74.78 6.55 -18.26	79.51 6.76 -21.52	78.93 7.30 -18.38	80.48 7.46 -20.46	81.42 7.54 -22.22	86.78 7.79 -26.39	134.00 8.17 -68.30	106.29 8.25 -37.81	81.02 9.18 -6.27	80.25 9.60 -5.36	79.77 7.45 -17.51	76.05 7.22 -15.28	59.19 6.94 -0.78	55.41 6.38 -0.66
KEDC_PORT_JEFF_GT3 24211	69.56 7.46 -6.84	57.50 6.58 -0.28	53.76 5.79 -0.06	51.73 5.45 -0.04	51.01 5.32 -0.15	50.20 5.40 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.23 6.21 0.00	55.11 6.26 -0.31	74.78 6.55 -18.26	79.51 6.76 -21.52	78.93 7.30 -18.38	80.48 7.46 -20.46	81.42 7.54 -22.22	86.78 7.79 -26.39	134.00 8.17 -68.30	106.29 8.25 -37.81	81.02 9.18 -6.27	80.25 9.60 -5.36	79.77 7.45 -17.51	76.05 7.22 -15.28	59.19 6.94 -0.78	55.41 6.38 -0.66
KEDC_GLWD_GT4 24219	68.62 6.52 -6.84	56.64 5.72 -0.28	53.19 5.22 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.62 5.77 -0.31	74.23 5.99 -18.26	78.79 6.04 -21.52	77.91 6.28 -18.38	79.38 6.36 -20.46	80.39 6.51 -22.22	85.52 6.52 -26.39	132.85 7.02 -68.30	105.38 7.34 -37.81	79.77 7.93 -6.27	78.54 7.90 -5.36	79.00 6.68 -17.51	75.30 6.48 -15.28	58.26 6.02 -0.78	54.49 5.46 -0.66
KEDC_GLWD_GT5 24220	68.62 6.52 -6.84	56.64 5.72 -0.28	53.19 5.22 -0.06	51.27 4.99 -0.04	50.51 4.82 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.72 5.69 0.00	54.62 5.77 -0.31	74.23 5.99 -18.26	78.79 6.04 -21.52	77.91 6.28 -18.38	79.38 6.36 -20.46	80.39 6.51 -22.22	85.52 6.52 -26.39	132.85 7.02 -68.30	105.38 7.34 -37.81	79.77 7.93 -6.27	78.54 7.90 -5.36	79.00 6.68 -17.51	75.30 6.48 -15.28	58.26 6.02 -0.78	54.49 5.46 -0.66
KENSICO____ 23655	61.66 5.47 -0.92	55.72 4.81 -0.27	52.46 4.50 -0.06	50.57 4.30 -0.04	49.82 4.14 -0.15	49.00 4.20 -0.12	47.91 4.35 -0.02	50.47 4.63 0.00	51.92 4.89 0.00	53.89 5.05 -0.31	55.79 5.10 -0.71	57.29 5.28 -0.79	59.78 5.64 -0.88	59.84 5.84 -1.60	61.72 5.89 -4.23	65.14 5.89 -6.64	73.72 6.33 -9.87	79.47 6.57 -12.68	76.39 7.08 -3.73	73.91 7.12 -1.51	60.96 5.70 -0.45	59.95 5.52 -0.90	57.22 4.99 -0.77	53.57 4.55 -0.65
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	60.90 5.08 -0.55	55.20 4.40 -0.16	52.16 4.22 -0.03	50.28 4.02 -0.02	49.40 3.78 -0.09	48.59 3.84 -0.07	47.43 3.87 -0.01	49.97 4.13 0.00	51.40 4.37 0.00	53.38 4.66 -0.19	55.06 4.65 -0.43	56.41 4.71 -0.47	58.79 5.00 -0.53	57.96 4.94 -0.46	57.37 5.21 -0.50	58.78 5.47 -0.70	64.34 5.98 -0.83	66.96 6.26 -0.48	73.21 6.82 -0.81	73.05 6.85 -0.91	60.67 5.59 -0.27	59.43 5.35 -0.54	56.56 4.63 -0.46	53.07 4.30 -0.39
KIAC_JFK_GT1 23816	62.16 5.97 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.81 4.53 -0.04	50.01 4.33 -0.15	49.18 4.38 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	55.84 5.15 -0.72	57.39 5.38 -0.79	59.95 5.81 -0.89	60.00 5.89 -1.56	61.75 6.04 -4.06	65.12 6.15 -6.35	73.56 6.61 -9.42	79.14 6.86 -12.05	76.66 7.47 -3.61	74.24 7.44 -1.51	61.07 5.81 -0.45	60.06 5.62 -0.90	57.54 5.30 -0.77	53.77 4.74 -0.66
KIAC_JFK_GT2 23817	62.16 5.97 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.81 4.53 -0.04	50.01 4.33 -0.15	49.18 4.38 -0.12	48.13 4.57 -0.02	50.75 4.91 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	55.84 5.15 -0.72	57.39 5.38 -0.79	59.95 5.81 -0.89	60.00 5.89 -1.56	61.75 6.04 -4.06	65.12 6.15 -6.35	73.56 6.61 -9.42	79.14 6.86 -12.05	76.66 7.47 -3.61	74.24 7.44 -1.51	61.07 5.81 -0.45	60.06 5.62 -0.90	57.54 5.30 -0.77	53.77 4.74 -0.66
KINTIGH____ 23543	54.22 -1.05 0.00	49.47 -1.16 0.00	46.47 -1.44 0.00	44.66 -1.57 0.00	43.98 -1.55 0.00	43.02 -1.65 0.00	41.93 -1.61 0.00	43.45 -2.39 0.00	44.63 -2.40 0.00	45.77 -2.76 0.00	47.38 -2.60 0.00	48.67 -2.56 0.00	50.38 -2.88 0.00	49.77 -2.79 0.00	49.23 -2.43 0.00	49.93 -2.68 0.00	54.14 -3.39 0.00	56.61 -3.61 0.00	61.44 -4.13 0.00	61.96 -3.33 0.00	53.33 -1.48 0.00	51.88 -1.66 0.00	50.33 -1.13 0.00	47.65 -0.72 0.00
LACHUTE____HYDRO 323717	62.28 8.01 1.00	57.89 7.24 -0.01	54.52 6.46 -0.15	52.24 6.05 0.04	51.24 5.88 0.17	50.53 5.90 0.05	49.40 5.84 -0.02	52.25 6.28 -0.13	54.02 6.82 -0.17	55.33 7.14 0.34	56.19 6.85 0.64	57.35 6.87 0.74	58.41 6.12 0.97	57.53 5.78 0.82	56.34 5.58 0.89	56.97 5.63 1.27	62.87 6.84 1.50	67.49 8.13 0.87	73.67 9.57 1.48	73.56 9.92 1.65	62.71 8.39 0.49	61.18 8.62 0.98	58.29 7.67 0.84	55.54 7.89 0.72
LEDERLE____ 23769	61.64 5.53 -0.85	55.75 4.86 -0.25	52.51 4.55 -0.05	50.61 4.34 -0.04	49.81 4.14 -0.14	48.99 4.20 -0.11	47.91 4.35 -0.01	50.52 4.68 0.00	51.96 4.94 0.00	54.02 5.20 -0.29	55.84 5.20 -0.66	57.33 5.38 -0.73	59.88 5.81 -0.82	60.77 5.78 -2.42	65.41 5.94 -7.82	71.08 6.05 -12.42	82.88 6.50 -18.85	92.31 6.74 -25.34	78.97 7.21 -6.18	73.93 7.25 -1.39	61.09 5.87 -0.41	60.04 5.67 -0.83	57.27 5.10 -0.71	53.62 4.64 -0.60
LINDEN COGEN____ 23786	61.77 5.58 -0.92	55.77 4.86 -0.27	52.61 4.65 -0.06	50.67 4.39 -0.04	49.92 4.23 -0.15	49.13 4.33 -0.12	48.09 4.53 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.11 5.99 -1.56	61.91 6.20 -4.06	65.17 6.21 -6.35	73.74 6.79 -9.42	79.26 6.98 -12.05	76.72 7.54 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.17 5.73 -0.90	57.38 5.15 -0.77	53.77 4.74 -0.66
LIPA_MISC_IPP 23656	69.18 7.08 -6.84	57.14 6.23 -0.28	53.42 5.46 -0.06	51.40 5.13 -0.04	50.69 5.01 -0.15	49.89 5.09 -0.12	48.74 5.18 -0.02	51.29 5.45 0.00	53.00 5.97 0.00	54.86 6.02 -0.31	74.48 6.25 -18.26	79.15 6.40 -21.52	78.55 6.92 -18.38	80.11 7.09 -20.46	81.06 7.18 -22.22	86.47 7.47 -26.39	133.89 8.05 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.91 9.27 -5.36	79.49 7.18 -17.51	75.78 6.96 -15.28	58.83 6.59 -0.78	55.17 6.14 -0.66
LISF__SOLAR 323691	69.24 7.13 -6.84	57.19 6.28 -0.28	53.42 5.46 -0.06	51.45 5.18 -0.04	50.69 5.01 -0.15	49.89 5.09 -0.12	48.78 5.22 -0.02	51.34 5.50 0.00	53.05 6.02 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.22 7.20 -20.46	81.16 7.28 -22.22	86.58 7.58 -26.39	134.00 8.17 -68.30	106.53 8.49 -37.81	81.09 9.25 -6.27	80.11 9.46 -5.36	79.61 7.29 -17.51	75.89 7.07 -15.28	58.88 6.64 -0.78	55.27 6.24 -0.66

LITTLE FALLS___HYD 24013	57.64 2.37 0.00	53.36 2.18 -0.54	50.43 2.16 -0.37	48.26 2.03 0.00	47.62 2.10 0.00	46.94 2.10 -0.16	45.66 2.05 -0.07	48.40 2.34 -0.23	49.78 2.44 -0.31	50.96 2.43 0.00	52.88 2.65 -0.25	54.05 2.61 -0.22	56.02 2.77 0.00	55.29 2.68 -0.05	54.20 2.53 -0.02	55.24 2.63 0.00	60.40 2.88 0.00	63.18 2.95 0.00	68.79 3.21 0.00	68.42 3.13 0.00	57.39 2.58 0.00	56.00 2.46 0.00	53.67 2.21 0.00	50.74 2.37 0.00
LI_NEWBRDGE___DRP 323616	68.62 6.52 -6.84	56.69 5.77 -0.28	53.09 5.13 -0.06	51.13 4.85 -0.04	50.42 4.73 -0.15	49.58 4.78 -0.12	48.48 4.92 -0.02	51.02 5.18 0.00	52.67 5.64 0.00	54.47 5.63 -0.31	74.03 5.79 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.48 6.46 -20.46	80.49 6.61 -22.22	85.73 6.74 -26.39	133.08 7.25 -68.30	105.56 7.53 -37.81	79.97 8.13 -6.27	78.87 8.23 -5.36	78.78 6.46 -17.51	75.14 6.31 -15.28	58.26 6.02 -0.78	54.54 5.51 -0.66
LOCKPORT___CC1 323769	54.28 -0.99 0.00	49.62 -1.01 0.00	46.37 -1.53 0.00	44.66 -1.57 0.00	44.03 -1.50 0.00	43.07 -1.61 0.00	41.80 -1.74 0.00	43.23 -2.61 0.00	44.44 -2.59 0.00	45.52 -3.01 0.00	47.18 -2.80 0.00	48.51 -2.72 0.00	50.11 -3.14 0.00	49.57 -2.99 0.00	49.07 -2.58 0.00	49.77 -2.84 0.00	53.85 -3.68 0.00	56.31 -3.91 0.00	61.05 -4.52 0.00	61.50 -3.79 0.00	53.17 -1.64 0.00	51.66 -1.88 0.00	50.18 -1.28 0.00	47.59 -0.78 0.00
LOCKPORT___CC2 323770	54.28 -0.99 0.00	49.62 -1.01 0.00	46.37 -1.53 0.00	44.66 -1.57 0.00	44.03 -1.50 0.00	43.07 -1.61 0.00	41.80 -1.74 0.00	43.23 -2.61 0.00	44.44 -2.59 0.00	45.52 -3.01 0.00	47.18 -2.80 0.00	48.51 -2.72 0.00	50.11 -3.14 0.00	49.57 -2.99 0.00	49.07 -2.58 0.00	49.77 -2.84 0.00	53.85 -3.68 0.00	56.31 -3.91 0.00	61.05 -4.52 0.00	61.50 -3.79 0.00	53.17 -1.64 0.00	51.66 -1.88 0.00	50.18 -1.28 0.00	47.59 -0.78 0.00
LOCKPORT___CC3 323771	54.28 -0.99 0.00	49.62 -1.01 0.00	46.37 -1.53 0.00	44.66 -1.57 0.00	44.03 -1.50 0.00	43.07 -1.61 0.00	41.80 -1.74 0.00	43.23 -2.61 0.00	44.44 -2.59 0.00	45.52 -3.01 0.00	47.18 -2.80 0.00	48.51 -2.72 0.00	50.11 -3.14 0.00	49.57 -2.99 0.00	49.07 -2.58 0.00	49.77 -2.84 0.00	53.85 -3.68 0.00	56.31 -3.91 0.00	61.05 -4.52 0.00	61.50 -3.79 0.00	53.17 -1.64 0.00	51.66 -1.88 0.00	50.18 -1.28 0.00	47.59 -0.78 0.00
LONG_LAKE_PHOENIX 24014	54.99 -0.27 0.00	50.44 -0.20 0.00	47.67 -0.24 0.00	45.91 -0.32 0.00	45.21 -0.32 0.00	44.32 -0.36 0.00	43.24 -0.30 0.00	45.56 -0.27 0.00	46.70 -0.33 0.00	48.19 -0.34 0.00	49.63 -0.35 0.00	50.87 -0.36 0.00	52.89 -0.37 0.00	52.19 -0.37 0.00	51.14 -0.52 0.00	52.14 -0.47 0.00	56.95 -0.58 0.00	59.62 -0.60 0.00	64.98 -0.59 0.00	64.70 -0.59 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	51.21 -0.26 0.00	48.18 -0.19 0.00
LOVETT___3 23632	61.32 5.19 -0.86	55.45 4.56 -0.25	52.22 4.26 -0.05	50.34 4.07 -0.04	49.59 3.92 -0.14	48.77 3.97 -0.12	47.70 4.14 -0.01	50.24 4.40 0.00	51.68 4.66 0.00	53.68 4.85 -0.29	55.49 4.85 -0.67	56.98 5.02 -0.73	59.46 5.38 -0.82	60.10 5.36 -2.18	63.97 5.53 -6.78	69.00 5.63 -10.76	79.84 6.04 -16.27	88.21 6.26 -21.72	77.80 6.76 -5.47	73.48 6.79 -1.41	60.65 5.43 -0.42	59.63 5.25 -0.84	56.91 4.73 -0.72	53.28 4.30 -0.61
LOVETT___4 23642	61.32 5.19 -0.86	55.45 4.56 -0.25	52.22 4.26 -0.05	50.34 4.07 -0.04	49.59 3.92 -0.14	48.77 3.97 -0.12	47.70 4.14 -0.01	50.24 4.40 0.00	51.68 4.66 0.00	53.68 4.85 -0.29	55.49 4.85 -0.67	56.98 5.02 -0.73	59.46 5.38 -0.82	60.10 5.36 -2.18	63.97 5.53 -6.78	69.00 5.63 -10.76	79.84 6.04 -16.27	88.21 6.26 -21.72	77.80 6.76 -5.47	73.48 6.79 -1.41	60.65 5.43 -0.42	59.63 5.25 -0.84	56.91 4.73 -0.72	53.28 4.30 -0.61
LOVETT___5 23593	61.32 5.19 -0.86	55.45 4.56 -0.25	52.22 4.26 -0.05	50.34 4.07 -0.04	49.59 3.92 -0.14	48.77 3.97 -0.12	47.70 4.14 -0.01	50.24 4.40 0.00	51.68 4.66 0.00	53.68 4.85 -0.29	55.49 4.85 -0.67	56.98 5.02 -0.73	59.46 5.38 -0.82	60.10 5.36 -2.18	63.97 5.53 -6.78	69.00 5.63 -10.76	79.84 6.04 -16.27	88.21 6.26 -21.72	77.80 6.76 -5.47	73.48 6.79 -1.41	60.65 5.43 -0.42	59.63 5.25 -0.84	56.91 4.73 -0.72	53.28 4.30 -0.61
LOWER RAQUET___HYD 24057	52.18 -3.09 0.00	41.06 -2.94 6.64	40.68 -2.73 4.50	43.64 -2.59 0.01	42.97 -2.55 0.01	40.26 -2.46 1.96	39.85 -2.79 0.90	40.27 -2.80 2.77	40.49 -2.82 3.72	45.56 -2.96 0.01	43.93 -2.95 3.10	45.55 -3.02 2.65	50.16 -3.09 0.01	48.72 -3.21 0.63	48.27 -3.15 0.23	49.46 -3.16 0.00	54.14 -3.39 0.00	56.61 -3.61 0.01	61.77 -3.80 0.00	61.57 -3.72 0.00	51.63 -3.18 0.00	50.43 -3.11 0.00	48.16 -3.29 0.01	45.27 -3.10 0.01
LOWER___HUDSON 24059	57.72 3.59 1.14	53.76 3.19 0.07	50.99 2.97 -0.11	49.05 2.87 0.05	48.16 2.82 0.19	47.42 2.82 0.07	46.39 2.83 -0.02	48.89 2.94 -0.11	50.19 3.01 -0.15	51.34 3.20 0.39	52.46 3.25 0.76	53.63 3.28 0.87	55.46 3.30 1.10	54.99 3.21 0.77	54.55 3.26 0.36	55.50 3.26 0.38	61.21 3.74 0.06	65.65 4.10 -1.33	68.94 4.59 1.22	68.11 4.70 1.88	58.09 3.84 0.56	56.22 3.80 1.12	53.95 3.45 0.96	50.80 3.24 0.81
LWR___OSWEGATCHIE_HYD 23850	53.89 -1.38 0.00	44.90 -1.36 4.37	43.69 -1.25 2.97	45.03 -1.20 0.00	44.34 -1.18 0.00	42.22 -1.16 1.29	41.55 -1.40 0.59	42.78 -1.24 1.83	43.31 -1.27 2.45	47.12 -1.41 0.00	46.64 -1.30 2.04	48.10 -1.38 1.75	51.87 -1.38 0.00	50.62 -1.53 0.41	49.90 -1.60 0.15	51.03 -1.58 0.00	55.86 -1.67 0.00	58.47 -1.75 0.00	63.94 -1.64 0.00	63.79 -1.50 0.00	53.55 -1.26 0.00	52.31 -1.23 0.00	50.02 -1.44 0.00	47.06 -1.30 0.00
LYONS_FALL_HYD 23570	56.21 0.94 0.00	50.50 0.71 0.85	48.05 0.72 0.57	46.88 0.65 0.00	46.16 0.64 0.00	45.10 0.67 0.25	43.95 0.52 0.12	46.31 0.83 0.35	47.40 0.85 0.48	49.31 0.77 0.00	50.53 0.95 0.40	51.86 0.97 0.34	54.32 1.06 0.00	53.53 1.05 0.08	52.50 0.88 0.03	53.61 1.00 0.00	58.68 1.15 0.00	61.37 1.14 0.00	67.01 1.44 0.00	66.79 1.50 0.00	56.07 1.26 0.00	54.72 1.18 0.00	52.34 0.87 0.00	49.29 0.92 0.00
MADISON___COUNTY_LFGE 323628	56.81 1.55 0.00	51.95 1.31 0.00	49.15 1.24 0.00	47.39 1.16 0.00	46.67 1.14 0.00	45.79 1.12 0.00	44.59 1.04 0.00	47.17 1.33 0.00	48.39 1.36 0.00	49.89 1.36 0.00	51.53 1.55 0.00	52.82 1.59 0.00	54.96 1.70 0.00	54.24 1.68 0.00	53.20 1.55 0.00	54.34 1.73 0.00	59.37 1.84 0.00	62.03 1.81 0.00	67.67 2.10 0.00	67.38 2.09 0.00	56.62 1.81 0.00	55.25 1.71 0.00	52.90 1.44 0.00	49.82 1.45 0.00
MAPLE RIDGE_WT_1 323574	54.94 -0.33 0.00	54.17 -0.35 -3.89	50.26 -0.29 -2.64	46.01 -0.23 0.00	45.35 -0.18 0.00	45.69 -0.13 -1.15	43.94 -0.13 -0.53	47.37 -0.09 -1.62	49.16 -0.05 -2.18	48.44 -0.10 0.00	51.70 -0.10 -1.82	52.68 -0.10 -1.55	53.15 -0.11 0.00	52.77 -0.16 -0.37	51.64 -0.15 -0.14	52.40 -0.21 0.00	57.30 -0.23 0.00	59.99 -0.24 0.00	65.31 -0.26 0.00	65.03 -0.26 0.00	54.54 -0.27 0.00	53.22 -0.32 0.00	51.16 -0.31 0.00	48.18 -0.19 0.00

MAPLE_RIDGE_WT_2 323611	54.94 -0.33 0.00	54.17 -0.35 -3.89	50.26 -0.29 -2.64	46.01 -0.23 0.00	45.35 -0.18 0.00	45.69 -0.13 -1.15	43.94 -0.13 -0.53	47.37 -0.09 -1.62	49.16 -0.05 -2.18	48.44 -0.10 0.00	51.70 -0.10 -1.82	52.68 -0.10 -1.55	53.15 -0.11 0.00	52.77 -0.16 -0.37	51.64 -0.15 -0.14	52.40 -0.21 0.00	57.30 -0.23 0.00	59.99 -0.24 0.00	65.31 -0.26 0.00	65.03 -0.26 0.00	54.54 -0.27 0.00	53.22 -0.32 0.00	51.16 -0.31 0.00	48.18 -0.19 0.00
MARBLE_RIVER_WT_PWR 323696	53.94 -1.33 0.00	41.00 -1.26 8.37	41.08 -1.15 5.68	45.21 -1.02 0.01	44.56 -0.96 0.01	41.26 -0.94 2.47	41.49 -0.92 1.14	41.38 -0.96 3.50	41.44 -0.89 4.69	47.55 -0.97 0.01	44.97 -1.10 3.91	46.76 -1.13 3.34	52.08 -1.17 0.01	50.56 -1.21 0.79	50.18 -1.19 0.29	51.45 -1.16 0.00	56.32 -1.21 0.00	58.95 -1.27 0.01	64.19 -1.38 0.00	64.05 -1.24 0.00	53.71 -1.10 0.00	52.47 -1.07 0.00	50.22 -1.24 0.01	47.16 -1.21 0.01
MARSH_HILL_WT_PWR 323713	57.04 1.77 0.00	52.11 1.47 0.00	48.91 1.01 0.00	46.97 0.74 0.00	46.25 0.73 0.00	45.30 0.63 0.00	44.24 0.69 0.00	46.30 0.46 0.00	47.59 0.57 0.00	48.82 0.29 0.00	50.33 0.35 0.00	51.53 0.31 0.00	53.31 0.05 0.00	52.56 0.00 0.00	51.86 0.21 0.00	52.72 0.11 0.00	57.36 -0.17 0.00	60.22 0.00 0.00	65.71 0.13 0.00	66.01 0.72 0.00	56.40 1.59 0.00	55.09 1.55 0.00	53.00 1.54 0.00	50.11 1.74 0.00
MG INDUSTRY___DRP 24185	57.78 3.09 0.58	53.25 2.78 0.17	50.55 2.68 0.04	48.84 2.63 0.03	48.16 2.73 0.10	47.28 2.68 0.08	46.10 2.57 0.01	48.45 2.61 0.00	49.61 2.58 0.00	51.05 2.72 0.20	52.33 2.80 0.45	53.54 2.82 0.50	55.57 2.87 0.56	55.07 2.84 0.33	54.67 2.89 -0.13	55.87 2.94 -0.31	61.62 3.34 -0.75	65.60 3.61 -1.77	69.11 3.93 0.40	68.32 3.98 0.95	57.71 3.18 0.28	56.13 3.16 0.57	53.91 2.93 0.49	50.62 2.66 0.41
MID___OSWEGATCHIE_HYD 23849	53.89 -1.38 0.00	44.90 -1.36 4.37	43.69 -1.25 2.97	45.03 -1.20 0.00	44.34 -1.18 0.00	42.22 -1.16 1.29	41.55 -1.40 0.59	42.78 -1.24 1.83	43.31 -1.27 2.45	47.12 -1.41 0.00	46.64 -1.30 2.04	48.10 -1.38 1.75	51.87 -1.38 0.00	50.62 -1.53 0.41	49.90 -1.60 0.15	51.03 -1.58 0.00	55.86 -1.67 0.00	58.47 -1.75 0.00	63.94 -1.64 0.00	63.79 -1.50 0.00	53.55 -1.26 0.00	52.31 -1.23 0.00	50.02 -1.44 0.00	47.06 -1.30 0.00
MID___RAQUETTE_HYD 23851	52.18 -3.09 0.00	41.06 -2.94 6.64	40.68 -2.73 4.50	43.64 -2.59 0.01	42.97 -2.55 0.01	40.26 -2.46 1.96	39.85 -2.79 0.90	40.27 -2.80 2.77	40.49 -2.82 3.72	45.56 -2.96 0.01	43.93 -2.95 3.10	45.55 -3.02 2.65	50.16 -3.09 0.01	48.72 -3.21 0.63	48.27 -3.15 0.23	49.46 -3.16 0.00	54.14 -3.39 0.00	56.61 -3.61 0.01	61.77 -3.80 0.00	61.57 -3.72 0.00	51.63 -3.18 0.00	50.43 -3.11 0.00	48.16 -3.29 0.01	45.27 -3.10 0.01
MILLIKEN___1 23584	56.87 1.60 0.00	52.05 1.42 0.00	49.05 1.15 0.00	47.25 1.02 0.00	46.53 1.00 0.00	45.70 1.03 0.00	44.55 1.00 0.00	46.98 1.15 0.00	48.20 1.18 0.00	49.69 1.16 0.00	51.28 1.30 0.00	52.56 1.33 0.00	54.64 1.38 0.00	53.92 1.36 0.00	52.89 1.24 0.00	53.93 1.32 0.00	58.85 1.32 0.00	61.67 1.44 0.00	67.35 1.77 0.00	67.11 1.83 0.00	56.56 1.75 0.00	55.20 1.66 0.00	53.00 1.54 0.00	49.87 1.50 0.00
MILLIKEN___2 23585	56.87 1.60 0.00	52.05 1.42 0.00	49.05 1.15 0.00	47.25 1.02 0.00	46.53 1.00 0.00	45.70 1.03 0.00	44.55 1.00 0.00	46.98 1.15 0.00	48.20 1.18 0.00	49.69 1.16 0.00	51.28 1.30 0.00	52.56 1.33 0.00	54.64 1.38 0.00	53.92 1.36 0.00	52.89 1.24 0.00	53.93 1.32 0.00	58.85 1.32 0.00	61.67 1.44 0.00	67.35 1.77 0.00	67.11 1.83 0.00	56.56 1.75 0.00	55.20 1.66 0.00	53.00 1.54 0.00	49.87 1.50 0.00
MILLIKEN___DIESEL 23629	56.87 1.60 0.00	52.05 1.42 0.00	49.05 1.15 0.00	47.25 1.02 0.00	46.53 1.00 0.00	45.70 1.03 0.00	44.55 1.00 0.00	46.98 1.15 0.00	48.20 1.18 0.00	49.69 1.16 0.00	51.28 1.30 0.00	52.56 1.33 0.00	54.64 1.38 0.00	53.92 1.36 0.00	52.89 1.24 0.00	53.93 1.32 0.00	58.85 1.32 0.00	61.67 1.44 0.00	67.35 1.77 0.00	67.11 1.83 0.00	56.56 1.75 0.00	55.20 1.66 0.00	53.00 1.54 0.00	49.87 1.50 0.00
MILLSEAT___LFGE 323607	55.21 -0.06 0.00	50.54 -0.10 0.00	47.24 -0.67 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.54 -1.00 0.00	44.10 -1.74 0.00	45.24 -1.79 0.00	46.40 -2.13 0.00	48.03 -1.95 0.00	49.38 -1.84 0.00	51.02 -2.23 0.00	50.46 -2.10 0.00	49.85 -1.81 0.00	50.61 -2.00 0.00	54.88 -2.65 0.00	57.52 -2.71 0.00	62.56 -3.02 0.00	62.74 -2.55 0.00	54.10 -0.71 0.00	52.68 -0.86 0.00	51.05 -0.41 0.00	48.42 0.05 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	61.49 5.31 -0.91	55.56 4.66 -0.27	52.37 4.40 -0.06	50.48 4.21 -0.04	49.69 4.01 -0.15	48.86 4.06 -0.12	47.78 4.22 -0.02	50.33 4.49 0.00	51.78 4.75 0.00	53.80 4.95 -0.31	55.64 4.95 -0.71	57.13 5.12 -0.78	59.62 5.49 -0.88	59.73 5.52 -1.66	61.83 5.68 -4.49	65.41 5.74 -7.06	74.21 6.16 -10.52	80.21 6.38 -13.60	76.37 6.88 -3.91	73.70 6.92 -1.50	60.79 5.53 -0.44	59.78 5.35 -0.89	57.12 4.89 -0.77	53.42 4.40 -0.65
MODEL_CITY_ENERGY 24167	53.50 -1.77 0.00	49.01 -1.62 0.00	45.70 -2.20 0.00	44.15 -2.08 0.00	43.48 -2.05 0.00	42.53 -2.14 0.00	41.19 -2.35 0.00	42.54 -3.30 0.00	43.73 -3.29 0.00	44.80 -3.74 0.00	46.43 -3.55 0.00	47.74 -3.49 0.00	49.37 -3.89 0.00	48.83 -3.73 0.00	48.30 -3.36 0.00	48.98 -3.63 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.40 -2.41 0.00	50.92 -2.62 0.00	49.45 -2.01 0.00	46.92 -1.45 0.00
MODERN_LFGE___ 323580	53.50 -1.77 0.00	49.01 -1.62 0.00	45.70 -2.20 0.00	44.15 -2.08 0.00	43.48 -2.05 0.00	42.53 -2.14 0.00	41.19 -2.35 0.00	42.54 -3.30 0.00	43.73 -3.29 0.00	44.80 -3.74 0.00	46.43 -3.55 0.00	47.74 -3.49 0.00	49.37 -3.89 0.00	48.83 -3.73 0.00	48.30 -3.36 0.00	48.98 -3.63 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.40 -2.41 0.00	50.92 -2.62 0.00	49.45 -2.01 0.00	46.92 -1.45 0.00
MOHAWK_PAPER___DRP 24187	57.62 3.26 0.91	53.30 2.94 0.27	50.58 2.73 0.06	48.82 2.63 0.04	48.15 2.78 0.15	47.32 2.77 0.12	46.27 2.74 0.02	48.59 2.75 0.00	49.71 2.68 0.00	51.03 2.81 0.31	52.22 2.95 0.71	53.46 3.02 0.78	55.36 2.98 0.88	54.84 2.89 0.61	54.43 2.94 0.17	55.46 2.94 0.10	61.19 3.39 -0.27	65.47 3.74 -1.51	68.82 4.13 0.89	67.97 4.18 1.50	57.71 3.34 0.45	56.02 3.38 0.89	53.78 3.09 0.77	50.47 2.76 0.65
MONGAUP___HYD 23641	60.73 4.70 -0.76	54.96 4.10 -0.23	51.79 3.83 -0.05	49.92 3.65 -0.03	49.16 3.51 -0.13	48.31 3.53 -0.10	47.13 3.57 -0.01	49.69 3.85 0.00	51.02 4.00 0.00	53.06 4.27 -0.26	54.82 4.25 -0.60	56.19 4.30 -0.66	58.62 4.63 -0.74	55.38 4.63 1.80	47.07 4.80 9.39	42.31 4.94 15.25	38.96 5.41 23.98	31.55 5.84 34.52	65.95 6.30 5.92	72.95 6.40 -1.26	60.39 5.21 -0.37	59.32 5.03 -0.75	56.37 4.27 -0.64	52.98 4.06 -0.55

MONTAUK___DIESEL 23721	71.61 9.51 -6.84	59.32 8.41 -0.28	55.43 7.47 -0.06	53.30 7.02 -0.04	52.56 6.88 -0.15	51.72 6.92 -0.12	50.52 6.97 -0.02	53.31 7.47 0.00	55.31 8.28 0.00	57.34 8.49 -0.31	77.28 9.05 -18.26	82.17 9.43 -21.52	81.59 9.96 -18.38	83.11 10.09 -20.46	83.95 10.07 -22.22	89.47 10.47 -26.39	137.17 11.34 -68.30	110.02 11.99 -37.81	84.83 12.99 -6.27	83.64 13.00 -5.36	82.40 10.08 -17.51	78.57 9.75 -15.28	61.35 9.11 -0.78	57.54 8.52 -0.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.81 4.53 -0.04	50.05 4.37 -0.15	49.22 4.42 -0.12	48.17 4.61 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.10 5.99 -1.55	61.85 6.14 -4.05	65.15 6.21 -6.34	73.65 6.73 -9.40	79.17 6.92 -12.02	76.72 7.54 -3.60	74.31 7.50 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.86 4.84 -0.66
MUNSVILLE_WIND_PWR 323609	59.63 4.37 0.00	54.28 3.65 0.00	51.31 3.40 0.00	49.42 3.19 0.00	48.53 3.00 0.00	47.67 2.99 0.00	46.51 2.96 0.00	49.32 3.48 0.00	50.79 3.76 0.00	52.17 3.64 0.00	54.03 4.05 0.00	55.27 4.05 0.00	57.78 4.52 0.00	56.87 4.31 0.00	55.73 4.08 0.00	57.08 4.47 0.00	62.53 5.00 0.00	65.04 4.82 0.00	71.35 5.77 0.00	70.90 5.62 0.00	59.63 4.82 0.00	57.98 4.44 0.00	55.58 4.12 0.00	52.24 3.87 0.00
N SALMON___HYD 24042	53.94 -1.33 0.00	41.51 -1.32 7.81	41.42 -1.20 5.30	45.11 -1.11 0.01	44.48 -1.05 0.01	41.38 -0.98 2.31	41.44 -1.05 1.06	41.61 -0.96 3.26	41.80 -0.85 4.38	47.70 -0.83 0.01	45.38 -0.95 3.65	47.13 -0.97 3.12	52.29 -0.96 0.01	50.82 -1.00 0.74	50.35 -1.03 0.27	51.67 -0.95 0.00	56.55 -0.98 0.00	59.13 -1.08 0.01	64.40 -1.18 0.00	64.24 -1.05 0.00	53.88 -0.93 0.00	52.63 -0.91 0.00	50.17 -1.28 0.01	47.11 -1.26 0.01
N.E._GEN_SANDY PD 24062	54.31 3.54 4.50	52.40 3.09 1.33	50.60 2.97 0.28	48.85 2.82 0.20	47.51 2.73 0.75	46.84 2.77 0.61	46.29 2.83 0.08	48.86 3.02 0.00	50.13 3.10 0.00	50.30 3.30 1.53	49.83 3.35 3.50	50.80 3.43 3.86	52.60 3.67 4.33	52.69 3.62 3.49	52.54 3.77 2.88	52.60 3.79 3.80	57.86 4.14 3.81	64.77 4.34 -0.21	64.50 4.72 5.80	62.67 4.76 7.38	56.40 3.78 2.19	52.79 3.64 4.39	50.99 3.30 3.77	48.12 2.95 3.20
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	61.43 5.31 -0.85	55.54 4.66 -0.25	52.32 4.36 -0.05	50.43 4.16 -0.04	49.68 4.01 -0.14	48.86 4.06 -0.12	47.78 4.22 -0.01	50.33 4.49 0.00	51.78 4.75 0.00	53.78 4.95 -0.29	55.59 4.95 -0.66	57.13 5.17 -0.73	59.61 5.54 -0.82	60.37 5.52 -2.30	64.61 5.68 -7.27	69.94 5.79 -11.54	81.24 6.22 -17.49	90.11 6.45 -23.44	78.33 6.95 -5.81	73.61 6.92 -1.40	60.76 5.53 -0.42	59.78 5.41 -0.83	57.07 4.89 -0.72	53.43 4.45 -0.61
NARROWS_GT1_1 24228	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_2 24229	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_3 24230	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_4 24231	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_5 24232	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_6 24233	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_7 24234	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT1_8 24235	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_1 24236	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66

NARROWS_GT2_2 24237	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_3 24238	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_4 24239	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_5 24240	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_6 24241	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_7 24242	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NARROWS_GT2_8 24243	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	58.47 3.20 0.00	53.52 2.88 0.00	50.54 2.63 0.00	48.87 2.63 0.00	48.44 2.92 0.00	47.40 2.73 0.00	46.11 2.57 0.00	47.85 2.01 0.00	48.72 1.69 0.00	50.52 1.99 0.00	51.68 1.70 0.00	53.12 1.90 0.00	55.01 1.75 0.00	54.13 1.58 0.00	53.31 1.65 0.00	54.29 1.68 0.00	60.06 2.53 0.00	63.41 3.19 0.00	69.11 3.54 0.00	69.07 3.79 0.00	57.99 3.18 0.00	56.75 3.21 0.00	54.86 3.40 0.00	51.03 2.66 0.00
NEG CAPITAL___MECHNVIL 23645	58.78 4.58 1.07	54.72 4.10 0.02	51.82 3.78 -0.13	49.79 3.61 0.05	48.86 3.51 0.18	48.15 3.53 0.06	47.05 3.48 -0.02	49.63 3.67 -0.12	51.05 3.86 -0.16	52.19 4.03 0.36	53.33 4.05 0.69	54.47 4.05 0.80	56.11 3.89 1.03	55.48 3.79 0.87	54.47 3.77 0.95	55.05 3.79 1.35	60.42 4.49 1.60	64.30 5.00 0.92	69.70 5.70 1.57	69.41 5.88 1.76	59.17 4.88 0.52	57.42 4.92 1.05	55.04 4.47 0.90	51.87 4.26 0.76
NEG CENTRAL_HIGH_ACRES 23767	54.44 -0.83 0.00	49.88 -0.76 0.00	46.90 -1.01 0.00	45.12 -1.11 0.00	44.44 -1.09 0.00	43.56 -1.12 0.00	42.46 -1.09 0.00	44.60 -1.24 0.00	45.71 -1.32 0.00	47.22 -1.31 0.00	48.73 -1.25 0.00	50.00 -1.23 0.00	51.87 -1.38 0.00	51.19 -1.37 0.00	50.31 -1.34 0.00	51.24 -1.37 0.00	55.86 -1.67 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.20 -2.09 0.00	53.71 -1.10 0.00	52.41 -1.13 0.00	50.59 -0.88 0.00	47.74 -0.63 0.00
NEG CENTRAL___DRP 24199	55.99 0.72 0.00	51.19 0.56 0.00	48.24 0.34 0.00	46.42 0.19 0.00	45.76 0.23 0.00	44.90 0.22 0.00	43.76 0.22 0.00	46.07 0.23 0.00	47.26 0.24 0.00	48.73 0.19 0.00	50.23 0.25 0.00	51.48 0.26 0.00	53.42 0.16 0.00	52.66 0.11 0.00	51.76 0.10 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.41 0.18 0.00	65.97 0.40 0.00	65.68 0.39 0.00	55.52 0.71 0.00	54.23 0.69 0.00	52.13 0.67 0.00	49.10 0.73 0.00
NEG CENTRAL___INDECK 23768	57.37 2.10 0.00	52.46 1.82 0.00	49.20 1.29 0.00	47.25 1.02 0.00	46.58 1.05 0.00	45.57 0.89 0.00	44.37 0.83 0.00	46.34 0.51 0.00	47.40 0.37 0.00	47.90 -0.63 0.00	48.88 -1.10 0.00	50.05 -1.18 0.00	51.71 -1.55 0.00	50.72 -1.84 0.00	49.95 -1.70 0.00	50.77 -1.84 0.00	55.57 -1.96 0.00	58.72 -1.50 0.00	64.92 -0.66 0.00	65.94 0.65 0.00	56.62 1.81 0.00	55.36 1.82 0.00	53.37 1.91 0.00	50.40 2.03 0.00
NEG CENTRAL___SENECA 23627	56.27 1.00 0.00	51.50 0.86 0.00	48.43 0.53 0.00	46.60 0.37 0.00	45.89 0.36 0.00	45.03 0.36 0.00	43.93 0.39 0.00	46.25 0.41 0.00	47.50 0.47 0.00	48.92 0.39 0.00	50.43 0.45 0.00	51.63 0.41 0.00	53.58 0.32 0.00	52.82 0.26 0.00	51.97 0.31 0.00	52.93 0.32 0.00	57.76 0.23 0.00	60.65 0.42 0.00	66.23 0.66 0.00	66.01 0.72 0.00	55.96 1.15 0.00	54.61 1.07 0.00	52.39 0.93 0.00	49.48 1.11 0.00
NEG CENTRAL___STATE_STREET 24147	56.43 1.16 0.00	51.50 0.86 0.00	48.53 0.62 0.00	46.79 0.56 0.00	46.12 0.59 0.00	45.30 0.63 0.00	44.15 0.61 0.00	46.16 0.32 0.00	47.40 0.37 0.00	48.92 0.39 0.00	50.48 0.50 0.00	51.79 0.56 0.00	53.73 0.48 0.00	53.09 0.53 0.00	52.12 0.46 0.00	53.08 0.47 0.00	57.99 0.46 0.00	60.77 0.54 0.00	66.16 0.59 0.00	65.87 0.59 0.00	55.52 0.71 0.00	54.18 0.64 0.00	52.54 1.08 0.00	49.05 0.68 0.00
NEG MILLWOOD___DRP 24198	61.74 5.64 -0.83	55.85 4.97 -0.25	52.70 4.74 -0.05	50.80 4.53 -0.04	49.95 4.28 -0.14	49.12 4.33 -0.11	48.04 4.49 -0.01	50.47 4.63 0.00	52.15 5.13 0.00	54.35 5.53 -0.28	56.18 5.55 -0.65	57.58 5.63 -0.72	60.07 6.02 -0.80	59.61 5.99 -1.06	59.98 6.09 -2.23	62.15 6.10 -3.44	68.91 6.44 -4.94	72.97 6.86 -5.89	75.24 7.41 -2.26	74.10 7.44 -1.37	61.14 5.92 -0.41	60.09 5.73 -0.82	57.36 5.20 -0.70	53.51 4.55 -0.59

NEG NORTH_FLCN_SEA 23793	54.61 -0.66 0.00	41.63 -0.66 8.35	41.67 -0.57 5.66	45.72 -0.51 0.01	45.07 -0.46 0.01	41.76 -0.45 2.47	42.01 -0.39 1.14	41.94 -0.41 3.49	41.97 -0.38 4.68	48.13 -0.39 0.01	45.53 -0.55 3.90	47.28 -0.61 3.33	52.66 -0.58 0.01	51.14 -0.63 0.79	50.75 -0.62 0.29	52.08 -0.53 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.89 -0.56 0.01	47.69 -0.68 0.01
NEG NORTH_KES_CHATEGAY 23792	53.89 -1.38 0.00	41.12 -1.32 8.20	41.15 -1.20 5.56	45.16 -1.06 0.01	44.48 -1.05 0.01	41.27 -0.98 2.42	41.47 -0.96 1.12	41.40 -1.01 3.43	41.49 -0.94 4.60	47.55 -0.97 0.01	45.05 -1.10 3.83	46.77 -1.18 3.28	52.03 -1.22 0.01	50.58 -1.21 0.78	50.13 -1.24 0.29	51.45 -1.16 0.00	56.26 -1.27 0.00	58.89 -1.33 0.01	64.19 -1.38 0.00	64.05 -1.24 0.00	53.71 -1.10 0.00	52.47 -1.07 0.00	50.22 -1.24 0.01	47.16 -1.21 0.01
NEG NORTH___ALICE_FALLS 23915	54.55 -0.72 0.00	41.55 -0.76 8.33	41.59 -0.67 5.65	45.67 -0.55 0.01	44.98 -0.54 0.01	41.68 -0.53 2.46	41.93 -0.48 1.13	41.86 -0.50 3.48	41.93 -0.42 4.67	48.04 -0.49 0.01	45.49 -0.60 3.89	47.23 -0.67 3.32	52.61 -0.64 0.01	51.09 -0.68 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.78 -0.67 0.01	47.64 -0.72 0.01
NEG NORTH___LWR_SARANAC 23913	54.55 -0.72 0.00	41.55 -0.76 8.33	41.59 -0.67 5.65	45.67 -0.55 0.01	44.98 -0.54 0.01	41.68 -0.53 2.46	41.93 -0.48 1.13	41.86 -0.50 3.48	41.93 -0.42 4.67	48.04 -0.49 0.01	45.49 -0.60 3.89	47.23 -0.67 3.32	52.61 -0.64 0.01	51.09 -0.68 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.78 -0.67 0.01	47.64 -0.72 0.01
NEG NORTH___PLATTSBURG 23628	54.55 -0.72 0.00	41.55 -0.76 8.33	41.59 -0.67 5.65	45.67 -0.55 0.01	44.98 -0.54 0.01	41.68 -0.53 2.46	41.93 -0.48 1.13	41.86 -0.50 3.48	41.93 -0.42 4.67	48.04 -0.49 0.01	45.49 -0.60 3.89	47.23 -0.67 3.32	52.61 -0.64 0.01	51.09 -0.68 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	57.01 -0.52 0.00	59.67 -0.54 0.01	64.98 -0.59 0.00	64.83 -0.45 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	50.78 -0.67 0.01	47.64 -0.72 0.01
NEG WEST_LEA_LOCKPORT 23791	54.28 -0.99 0.00	49.62 -1.01 0.00	46.37 -1.53 0.00	44.66 -1.57 0.00	44.03 -1.50 0.00	43.07 -1.61 0.00	41.80 -1.74 0.00	43.23 -2.61 0.00	44.44 -2.59 0.00	45.52 -3.01 0.00	47.18 -2.80 0.00	48.51 -2.72 0.00	50.11 -3.14 0.00	49.57 -2.99 0.00	49.07 -2.58 0.00	49.77 -2.84 0.00	53.85 -3.68 0.00	56.31 -3.91 0.00	61.05 -4.52 0.00	61.50 -3.79 0.00	53.17 -1.64 0.00	51.66 -1.88 0.00	50.18 -1.28 0.00	47.59 -0.78 0.00
NEG WEST___LANCASTR 23811	55.27 0.00 0.00	50.44 -0.20 0.00	47.24 -0.67 0.00	45.40 -0.83 0.00	44.71 -0.82 0.00	43.73 -0.94 0.00	42.67 -0.87 0.00	44.37 -1.47 0.00	45.62 -1.41 0.00	46.79 -1.75 0.00	48.48 -1.50 0.00	49.79 -1.43 0.00	51.50 -1.76 0.00	50.93 -1.63 0.00	50.37 -1.29 0.00	51.14 -1.47 0.00	55.46 -2.07 0.00	58.00 -2.23 0.00	62.82 -2.75 0.00	63.20 -2.09 0.00	54.37 -0.44 0.00	53.00 -0.54 0.00	51.10 -0.36 0.00	48.52 0.15 0.00
NEG_PENN_ALLEGHNY 23528	56.87 1.60 0.00	52.05 1.42 0.00	49.10 1.20 0.00	47.30 1.06 0.00	46.58 1.05 0.00	45.66 0.98 0.00	44.55 1.00 0.00	46.80 0.96 0.00	48.06 1.03 0.00	49.55 1.02 0.00	51.08 1.10 0.00	52.35 1.13 0.00	54.43 1.17 0.00	53.71 1.15 0.00	52.84 1.19 0.00	53.87 1.26 0.00	58.74 1.21 0.00	61.49 1.27 0.00	66.95 1.38 0.00	66.85 1.56 0.00	56.40 1.59 0.00	55.09 1.55 0.00	52.90 1.44 0.00	49.82 1.45 0.00
NEG___GEN_MONROE 24207	55.27 0.00 0.00	50.59 -0.05 0.00	47.52 -0.38 0.00	45.72 -0.51 0.00	45.07 -0.46 0.00	44.18 -0.49 0.00	42.98 -0.57 0.00	44.69 -1.14 0.00	45.95 -1.08 0.00	47.27 -1.26 0.00	48.63 -1.35 0.00	49.74 -1.49 0.00	51.60 -1.65 0.00	50.83 -1.73 0.00	50.37 -1.29 0.00	51.14 -1.47 0.00	55.51 -2.02 0.00	58.42 -1.81 0.00	63.54 -2.03 0.00	63.33 -1.96 0.00	54.21 -0.60 0.00	52.74 -0.80 0.00	51.16 -0.31 0.00	48.18 -0.19 0.00
NEPA___ENERGY 23901	56.21 0.94 0.00	51.25 0.61 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.44 -0.09 0.00	44.50 -0.18 0.00	43.46 -0.09 0.00	45.15 -0.69 0.00	46.41 -0.61 0.00	47.61 -0.92 0.00	49.28 -0.70 0.00	50.61 -0.61 0.00	52.35 -0.91 0.00	51.77 -0.79 0.00	51.14 -0.52 0.00	51.93 -0.69 0.00	56.32 -1.21 0.00	58.90 -1.33 0.00	63.87 -1.71 0.00	64.24 -1.05 0.00	55.25 0.44 0.00	53.92 0.38 0.00	52.08 0.62 0.00	49.24 0.87 0.00
NEVERSINK___HYD 23608	59.91 4.09 -0.55	54.34 3.54 -0.16	51.29 3.35 -0.03	49.44 3.19 -0.02	48.62 3.00 -0.09	47.79 3.04 -0.07	46.64 3.09 -0.01	48.96 3.12 0.00	50.32 3.29 0.00	52.26 3.54 -0.19	53.90 3.50 -0.43	55.28 3.58 -0.47	57.56 3.78 -0.53	56.81 3.79 -0.46	56.23 4.08 -0.49	57.56 4.26 -0.69	63.01 4.66 -0.82	65.57 4.88 -0.47	71.69 5.31 -0.81	71.54 5.35 -0.90	59.41 4.33 -0.27	58.20 4.12 -0.54	55.63 3.71 -0.46	52.00 3.24 -0.39
NEWTON___FALLS_HYD 23847	53.89 -1.38 0.00	44.90 -1.36 4.37	43.69 -1.25 2.97	45.03 -1.20 0.00	44.34 -1.18 0.00	42.22 -1.16 1.29	41.55 -1.40 0.59	42.78 -1.24 1.83	43.31 -1.27 2.45	47.12 -1.41 0.00	46.64 -1.30 2.04	48.10 -1.38 1.75	51.87 -1.38 0.00	50.62 -1.53 0.41	49.90 -1.60 0.15	51.03 -1.58 0.00	55.86 -1.67 0.00	58.47 -1.75 0.00	63.94 -1.64 0.00	63.79 -1.50 0.00	53.55 -1.26 0.00	52.31 -1.23 0.00	50.02 -1.44 0.00	47.06 -1.30 0.00
NIAGARA_115E_LBMP 323715	53.06 -2.21 0.00	48.66 -1.98 0.00	45.37 -2.54 0.00	43.83 -2.41 0.00	43.16 -2.37 0.00	42.26 -2.41 0.00	40.89 -2.66 0.00	42.17 -3.67 0.00	43.36 -3.67 0.00	44.41 -4.13 0.00	46.03 -3.95 0.00	47.33 -3.90 0.00	48.89 -4.37 0.00	48.35 -4.21 0.00	47.89 -3.77 0.00	48.56 -4.05 0.00	52.52 -5.01 0.00	54.92 -5.30 0.00	59.54 -6.03 0.00	60.00 -5.29 0.00	52.02 -2.79 0.00	50.49 -3.05 0.00	49.04 -2.42 0.00	46.58 -1.79 0.00
NIAGARA_115W_LBMP 323714	53.78 -1.49 0.00	48.71 -1.92 0.00	45.99 -1.92 0.00	43.88 -2.36 0.00	43.21 -2.32 0.00	42.26 -2.41 0.00	41.28 -2.27 0.00	42.45 -3.39 0.00	43.64 -3.39 0.00	44.70 -3.83 0.00	46.28 -3.70 0.00	47.64 -3.59 0.00	49.21 -4.05 0.00	48.67 -3.89 0.00	48.19 -3.46 0.00	48.88 -3.73 0.00	52.81 -4.72 0.00	55.23 -5.00 0.00	59.80 -5.77 0.00	60.32 -4.96 0.00	52.34 -2.47 0.00	50.81 -2.73 0.00	49.40 -2.06 0.00	47.07 -1.30 0.00
NIAGARA_230_LBMP 323716	53.89 -1.38 0.00	49.12 -1.52 0.00	46.09 -1.82 0.00	44.25 -1.99 0.00	43.57 -1.96 0.00	42.62 -2.05 0.00	41.54 -2.00 0.00	42.86 -2.98 0.00	44.07 -2.96 0.00	45.13 -3.40 0.00	46.73 -3.25 0.00	48.05 -3.18 0.00	49.63 -3.62 0.00	49.09 -3.47 0.00	48.61 -3.05 0.00	49.30 -3.31 0.00	53.33 -4.20 0.00	55.77 -4.46 0.00	60.46 -5.11 0.00	60.91 -4.37 0.00	52.78 -2.03 0.00	51.29 -2.25 0.00	49.81 -1.65 0.00	47.26 -1.11 0.00

NIAGARA____ 23760	53.23 -2.04 0.00	48.66 -1.98 0.00	45.51 -2.39 0.00	43.88 -2.36 0.00	43.21 -2.32 0.00	42.26 -2.41 0.00	40.97 -2.57 0.00	42.45 -3.39 0.00	43.64 -3.39 0.00	44.70 -3.83 0.00	46.33 -3.65 0.00	47.64 -3.59 0.00	49.21 -4.05 0.00	48.67 -3.89 0.00	48.19 -3.46 0.00	48.88 -3.73 0.00	52.87 -4.66 0.00	55.35 -4.88 0.00	60.00 -5.57 0.00	60.46 -4.83 0.00	52.34 -2.47 0.00	50.86 -2.68 0.00	49.25 -2.21 0.00	46.68 -1.69 0.00
NINE_MILE_1 23575	54.05 -1.22 0.00	49.62 -1.01 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.65 -1.03 0.00	42.54 -1.00 0.00	44.79 -1.05 0.00	45.85 -1.17 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.98 -1.55 0.00	58.60 -1.62 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.28 -1.18 0.00	47.35 -1.02 0.00
NINE_MILE_2 23744	54.05 -1.22 0.00	49.62 -1.01 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.65 -1.03 0.00	42.54 -1.00 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.98 -1.55 0.00	58.60 -1.62 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.20 -1.34 0.00	50.28 -1.18 0.00	47.35 -1.02 0.00
NM_CAPITAL____DRP 24208	57.15 2.76 0.89	52.86 2.48 0.26	50.20 2.35 0.05	48.50 2.31 0.04	47.88 2.50 0.15	47.06 2.50 0.12	46.01 2.48 0.02	48.31 2.47 0.00	49.33 2.30 0.00	50.66 2.43 0.30	51.84 2.55 0.69	53.03 2.56 0.76	55.01 2.61 0.85	54.50 2.52 0.58	54.10 2.58 0.13	55.19 2.63 0.05	60.79 2.93 -0.33	65.03 3.25 -1.55	68.27 3.54 0.84	67.42 3.59 1.46	57.23 2.85 0.43	55.51 2.84 0.87	53.34 2.62 0.74	50.06 2.32 0.63
NM_CENTRAL____DRP 24181	55.21 -0.06 0.00	50.69 0.05 0.00	47.81 -0.10 0.00	46.09 -0.14 0.00	45.39 -0.14 0.00	44.50 -0.18 0.00	43.37 -0.17 0.00	45.70 -0.14 0.00	46.84 -0.19 0.00	48.34 -0.19 0.00	49.83 -0.15 0.00	51.07 -0.15 0.00	53.10 -0.16 0.00	52.45 -0.10 0.00	51.45 -0.21 0.00	52.40 -0.21 0.00	57.24 -0.29 0.00	59.92 -0.30 0.00	65.31 -0.26 0.00	64.96 -0.32 0.00	54.70 -0.11 0.00	53.38 -0.16 0.00	51.41 -0.05 0.00	48.37 0.00 0.00
NM_FRONTIER____DRP 24179	53.78 -1.49 0.00	48.71 -1.92 0.00	45.99 -1.92 0.00	43.88 -2.36 0.00	43.21 -2.32 0.00	42.26 -2.41 0.00	41.28 -2.27 0.00	42.45 -3.39 0.00	43.64 -3.39 0.00	44.70 -3.83 0.00	46.28 -3.70 0.00	47.64 -3.59 0.00	49.21 -4.05 0.00	48.67 -3.89 0.00	48.19 -3.46 0.00	48.88 -3.73 0.00	52.81 -4.72 0.00	55.23 -5.00 0.00	59.80 -5.77 0.00	60.32 -4.96 0.00	52.34 -2.47 0.00	50.81 -2.73 0.00	49.40 -2.06 0.00	47.07 -1.30 0.00
NM_ST_REGIS____HYD 24053	52.51 -2.76 0.00	41.12 -2.64 6.88	40.85 -2.39 4.66	43.92 -2.31 0.01	43.29 -2.23 0.01	40.45 -2.19 2.03	40.21 -2.39 0.94	40.58 -2.39 2.87	40.77 -2.40 3.86	46.05 -2.47 0.01	44.22 -2.55 3.21	45.87 -2.61 2.75	50.59 -2.66 0.01	49.17 -2.74 0.65	48.73 -2.69 0.24	49.93 -2.68 0.00	54.65 -2.87 0.00	57.15 -3.07 0.01	62.36 -3.21 0.00	62.16 -3.13 0.00	52.07 -2.74 0.00	50.92 -2.62 0.00	48.57 -2.88 0.01	45.66 -2.71 0.01
NORTHPORT____1 23551	69.40 7.29 -6.84	57.35 6.43 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.96 5.28 -0.15	50.16 5.36 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.19 6.16 0.00	54.86 6.02 -0.31	74.48 6.25 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.07 7.05 -20.46	81.01 7.13 -22.22	86.26 7.26 -26.39	133.72 7.88 -68.30	106.16 8.13 -37.81	80.63 8.79 -6.27	79.66 9.01 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.83 6.59 -0.78	55.17 6.14 -0.66
NORTHPORT____2 23552	69.40 7.29 -6.84	57.35 6.43 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.96 5.28 -0.15	50.16 5.36 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.19 6.16 0.00	54.86 6.02 -0.31	74.48 6.25 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.07 7.05 -20.46	81.01 7.13 -22.22	86.26 7.26 -26.39	133.72 7.88 -68.30	106.16 8.13 -37.81	80.63 8.79 -6.27	79.66 9.01 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.83 6.59 -0.78	55.17 6.14 -0.66
NORTHPORT____3 23553	68.02 5.92 -6.84	56.08 5.17 -0.28	52.52 4.55 -0.06	50.57 4.30 -0.04	49.82 4.14 -0.15	49.00 4.20 -0.12	47.91 4.35 -0.02	50.42 4.58 0.00	52.06 5.03 0.00	53.79 4.95 -0.31	73.38 5.15 -18.25	78.12 5.38 -21.52	77.43 5.81 -18.37	78.90 5.89 -20.45	79.86 5.99 -22.21	85.09 6.10 -26.38	132.38 6.56 -68.30	104.83 6.80 -37.80	79.17 7.34 -6.26	78.08 7.44 -5.35	78.06 5.75 -17.50	74.43 5.62 -15.27	57.59 5.35 -0.77	53.81 4.79 -0.65
NORTHPORT____4 23650	68.02 5.92 -6.84	56.08 5.17 -0.28	52.52 4.55 -0.06	50.57 4.30 -0.04	49.82 4.14 -0.15	49.00 4.20 -0.12	47.91 4.35 -0.02	50.42 4.58 0.00	52.06 5.03 0.00	53.79 4.95 -0.31	73.38 5.15 -18.25	78.12 5.38 -21.52	77.43 5.81 -18.37	78.90 5.89 -20.45	79.86 5.99 -22.21	85.09 6.10 -26.38	132.38 6.56 -68.30	104.83 6.80 -37.80	79.17 7.34 -6.26	78.08 7.44 -5.35	78.06 5.75 -17.50	74.43 5.62 -15.27	57.59 5.35 -0.77	53.81 4.79 -0.65
NORTHPORT____IC 23718	69.40 7.29 -6.84	57.35 6.43 -0.28	53.66 5.70 -0.06	51.68 5.41 -0.04	50.96 5.28 -0.15	50.16 5.36 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.19 6.16 0.00	54.86 6.02 -0.31	74.48 6.25 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.07 7.05 -20.46	81.01 7.13 -22.22	86.26 7.26 -26.39	133.72 7.88 -68.30	106.16 8.13 -37.81	80.63 8.79 -6.27	79.66 9.01 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.83 6.59 -0.78	55.17 6.14 -0.66
NPX_GEN_1385_PROXY 323591	57.91 5.25 2.61	55.48 4.56 -0.28	51.89 3.93 -0.06	50.25 3.98 -0.04	49.55 3.87 -0.15	48.96 4.16 -0.12	48.26 4.70 -0.02	50.52 4.68 0.00	51.71 4.80 0.12	53.50 4.66 -0.31	54.36 4.80 0.42	54.97 5.02 1.28	55.04 5.43 3.65	55.46 5.52 2.62	55.40 5.58 1.84	57.56 5.74 0.79	63.08 6.22 0.66	68.82 6.38 -2.21	72.35 6.88 0.11	71.45 7.12 0.96	65.94 5.43 -5.70	59.53 5.30 -0.69	56.09 4.68 0.05	54.30 5.27 -0.66
NPX_GEN_CSC 323557	68.90 6.80 -6.84	56.89 5.97 -0.28	53.14 5.18 -0.06	51.17 4.90 -0.04	50.42 4.73 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.06 5.22 0.00	52.76 5.74 0.00	54.67 5.82 -0.31	74.28 6.05 -18.26	79.00 6.25 -21.52	78.40 6.76 -18.38	79.96 6.94 -20.46	80.90 7.02 -22.22	86.31 7.31 -26.39	133.78 7.94 -68.30	106.29 8.25 -37.81	80.76 8.92 -6.27	79.79 9.14 -5.36	79.33 7.02 -17.51	75.62 6.80 -15.28	58.62 6.38 -0.78	54.97 5.95 -0.66
NSINS_S_GLNS_FALLS 23858	59.18 4.92 1.00	55.05 4.40 -0.01	52.03 3.97 -0.15	49.98 3.79 0.04	49.00 3.64 0.17	48.34 3.71 0.05	47.23 3.66 -0.02	49.82 3.85 -0.13	51.38 4.18 -0.17	52.51 4.32 0.34	53.34 4.00 0.64	54.48 4.00 0.74	55.75 3.46 0.97	55.00 3.26 0.81	53.96 3.20 0.89	54.55 3.21 1.27	59.94 3.91 1.50	64.00 4.64 0.86	69.87 5.77 1.48	69.64 6.00 1.65	59.53 5.21 0.49	57.91 5.35 0.98	55.46 4.84 0.84	52.93 5.27 0.72

NUCOR_STEEL____DRP 24197	56.15 0.88 0.00	51.25 0.61 0.00	48.29 0.38 0.00	46.60 0.37 0.00	45.94 0.41 0.00	45.12 0.45 0.00	43.93 0.39 0.00	46.30 0.46 0.00	47.55 0.52 0.00	49.02 0.49 0.00	50.58 0.60 0.00	51.84 0.62 0.00	53.84 0.59 0.00	53.19 0.63 0.00	52.17 0.52 0.00	53.14 0.53 0.00	58.05 0.52 0.00	60.83 0.60 0.00	66.23 0.66 0.00	65.94 0.65 0.00	55.58 0.77 0.00	54.23 0.69 0.00	52.24 0.77 0.00	49.19 0.82 0.00
NYISO_LBMP_REFERENCE 24008	55.27 0.00 0.00	50.64 0.00 0.00	47.91 0.00 0.00	46.23 0.00 0.00	45.53 0.00 0.00	44.68 0.00 0.00	43.54 0.00 0.00	45.84 0.00 0.00	47.03 0.00 0.00	48.53 0.00 0.00	49.98 0.00 0.00	51.23 0.00 0.00	53.26 0.00 0.00	52.56 0.00 0.00	51.65 0.00 0.00	52.61 0.00 0.00	57.53 0.00 0.00	60.22 0.00 0.00	65.57 0.00 0.00	65.29 0.00 0.00	54.81 0.00 0.00	53.54 0.00 0.00	51.46 0.00 0.00	48.37 0.00 0.00
NYPA_BRENTWD____GT 24164	70.01 7.90 -6.84	57.85 6.94 -0.28	54.10 6.13 -0.06	52.10 5.83 -0.04	51.33 5.64 -0.15	50.52 5.72 -0.12	49.40 5.84 -0.02	51.94 6.10 0.00	53.61 6.58 0.00	55.35 6.51 -0.31	75.03 6.80 -18.26	79.82 7.07 -21.52	79.25 7.61 -18.38	80.69 7.67 -20.46	81.32 7.44 -22.22	86.68 7.68 -26.39	134.12 8.29 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	80.51 9.86 -5.36	80.10 7.78 -17.51	76.37 7.55 -15.28	59.45 7.20 -0.78	55.70 6.68 -0.66
NYPA_GOWANUS____GT5 24156	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NYPA_GOWANUS____GT6 24157	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66
NYPA_HARLEM__RVR__GT1 24160	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.62 5.05 -0.02	50.65 4.81 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
NYPA_HARLEM__RVR__GT2 24161	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.62 5.05 -0.02	50.65 4.81 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
NYPA_KENT____GT 24152	62.55 6.35 -0.93	56.44 5.52 -0.28	53.19 5.22 -0.06	51.23 4.95 -0.05	50.43 4.73 -0.16	49.59 4.78 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.36 7.10 -12.03	76.85 7.67 -3.61	74.44 7.64 -1.51	61.07 5.81 -0.45	60.28 5.84 -0.90	57.64 5.40 -0.77	54.31 5.27 -0.66
NYPA_POUCH1____GT 24155	62.66 6.46 -0.93	56.54 5.62 -0.28	53.29 5.32 -0.06	51.32 5.04 -0.05	50.47 4.78 -0.16	49.59 4.78 -0.13	48.40 4.83 -0.02	50.56 4.72 0.00	52.06 5.03 0.00	53.94 5.09 -0.32	55.90 5.20 -0.72	57.40 5.38 -0.79	59.95 5.81 -0.89	60.00 5.89 -1.56	61.75 6.04 -4.05	65.11 6.15 -6.35	73.55 6.61 -9.41	79.30 7.04 -12.04	76.72 7.54 -3.61	74.37 7.57 -1.51	60.91 5.65 -0.45	60.17 5.73 -0.90	57.59 5.35 -0.77	54.36 5.32 -0.66
NYPA_VERNON____GT2 24162	62.33 6.13 -0.93	56.23 5.32 -0.28	53.05 5.08 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.10 5.99 -1.55	61.85 6.14 -4.05	65.16 6.21 -6.34	73.66 6.73 -9.41	79.30 7.04 -12.03	76.78 7.60 -3.61	74.37 7.57 -1.51	61.07 5.81 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	54.16 5.12 -0.66
NYPA_VERNON____GT3 24163	62.33 6.13 -0.93	56.23 5.32 -0.28	53.05 5.08 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.10 5.99 -1.55	61.85 6.14 -4.05	65.16 6.21 -6.34	73.66 6.73 -9.41	79.30 7.04 -12.03	76.78 7.60 -3.61	74.37 7.57 -1.51	61.07 5.81 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	54.16 5.12 -0.66
NYPA____ASTORIA_CC1 323568	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.39 5.38 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.49 6.56 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.90 5.65 -0.45	60.17 5.73 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
NYPA____ASTORIA_CC2 323569	62.28 6.08 -0.93	56.18 5.27 -0.28	53.00 5.03 -0.06	51.04 4.76 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.39 5.38 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.06 6.10 -6.34	73.49 6.56 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.24 7.44 -1.51	60.90 5.65 -0.45	60.17 5.73 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
NYPA____HOLTSVILL 23794	69.34 7.24 -6.84	57.30 6.38 -0.28	53.57 5.60 -0.06	51.59 5.31 -0.04	50.83 5.14 -0.15	50.02 5.22 -0.12	48.91 5.35 -0.02	51.38 5.54 0.00	53.10 6.07 0.00	54.91 6.07 -0.31	74.53 6.30 -18.26	79.26 6.51 -21.52	78.61 6.97 -18.38	80.17 7.15 -20.46	81.06 7.18 -22.22	86.42 7.42 -26.39	133.83 7.99 -68.30	106.29 8.25 -37.81	80.82 8.98 -6.27	79.85 9.21 -5.36	79.44 7.12 -17.51	75.78 6.96 -15.28	58.93 6.69 -0.78	55.27 6.24 -0.66
NYPA____HELLGATE_GT1 24158	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.62 5.05 -0.02	50.65 4.81 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66

NYPA____HELLGATE_GT2 24159	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.63 4.83 -0.13	48.62 5.05 -0.02	50.65 4.81 0.00	51.96 4.94 0.01	53.89 5.05 -0.31	55.73 5.05 -0.71	57.24 5.23 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.90 5.94 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.73 5.48 -0.44	60.11 5.67 -0.90	57.43 5.20 -0.77	54.16 5.12 -0.66
NYS_BARGE___HYD 23848	54.22 -1.05 0.00	49.62 -1.01 0.00	46.33 -1.58 0.00	44.66 -1.57 0.00	43.98 -1.55 0.00	43.07 -1.61 0.00	41.76 -1.79 0.00	43.18 -2.66 0.00	44.39 -2.63 0.00	45.48 -3.06 0.00	47.13 -2.85 0.00	48.51 -2.72 0.00	50.11 -3.14 0.00	49.57 -2.99 0.00	49.02 -2.63 0.00	49.72 -2.89 0.00	53.79 -3.74 0.00	56.31 -3.91 0.00	61.05 -4.52 0.00	61.44 -3.85 0.00	53.11 -1.70 0.00	51.66 -1.88 0.00	50.12 -1.34 0.00	47.55 -0.82 0.00
OAK_ORCHARD___HYD 24046	55.49 0.22 0.00	50.79 0.15 0.00	47.72 -0.19 0.00	45.86 -0.37 0.00	45.16 -0.37 0.00	44.23 -0.45 0.00	43.11 -0.44 0.00	44.97 -0.87 0.00	46.13 -0.89 0.00	47.61 -0.92 0.00	49.18 -0.80 0.00	50.51 -0.72 0.00	52.40 -0.85 0.00	51.67 -0.89 0.00	50.88 -0.77 0.00	51.77 -0.84 0.00	56.32 -1.21 0.00	59.02 -1.20 0.00	64.26 -1.31 0.00	63.72 -1.57 0.00	54.37 -0.44 0.00	53.06 -0.48 0.00	51.36 -0.10 0.00	48.47 0.10 0.00
OCC_CHEM___DRP 24175	53.94 -1.33 0.00	48.86 -1.77 0.00	46.09 -1.82 0.00	44.01 -2.22 0.00	43.34 -2.18 0.00	42.40 -2.28 0.00	41.41 -2.13 0.00	42.58 -3.25 0.00	43.78 -3.24 0.00	44.84 -3.69 0.00	46.48 -3.50 0.00	47.79 -3.43 0.00	49.37 -3.89 0.00	48.88 -3.68 0.00	48.40 -3.25 0.00	49.03 -3.58 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.51 -2.30 0.00	50.97 -2.57 0.00	49.56 -1.90 0.00	47.16 -1.21 0.00
OH_GEN_PROXY 24063	53.89 -1.38 0.00	49.12 -1.52 0.00	46.09 -1.82 0.00	44.29 -1.94 0.00	43.62 -1.91 0.00	42.67 -2.01 0.00	41.58 -1.96 0.00	42.95 -2.89 0.00	44.16 -2.87 0.00	45.28 -3.25 0.00	46.83 -3.15 0.00	48.15 -3.07 0.00	49.79 -3.46 0.00	49.25 -3.31 0.00	48.71 -2.94 0.00	49.40 -3.21 0.00	53.50 -4.03 0.00	55.95 -4.27 0.00	60.65 -4.92 0.00	61.11 -4.18 0.00	52.89 -1.92 0.00	51.40 -2.14 0.00	49.87 -1.60 0.00	47.31 -1.06 0.00
OLIN_CORP_DRP 24177	53.23 -2.04 0.00	48.76 -1.87 0.00	45.51 -2.39 0.00	43.92 -2.31 0.00	43.25 -2.28 0.00	42.35 -2.33 0.00	41.02 -2.53 0.00	42.31 -3.53 0.00	43.50 -3.53 0.00	44.55 -3.98 0.00	46.18 -3.80 0.00	47.49 -3.74 0.00	49.05 -4.21 0.00	48.56 -4.00 0.00	48.04 -3.62 0.00	48.72 -3.89 0.00	52.70 -4.83 0.00	55.11 -5.12 0.00	59.74 -5.84 0.00	60.20 -5.09 0.00	52.18 -2.63 0.00	50.65 -2.89 0.00	49.20 -2.26 0.00	46.73 -1.64 0.00
OLIN_CORP_DSASP 323712	53.94 -1.33 0.00	48.86 -1.77 0.00	46.09 -1.82 0.00	44.01 -2.22 0.00	43.34 -2.18 0.00	42.40 -2.28 0.00	41.41 -2.13 0.00	42.58 -3.25 0.00	43.78 -3.24 0.00	44.84 -3.69 0.00	46.48 -3.50 0.00	47.79 -3.43 0.00	49.37 -3.89 0.00	48.88 -3.68 0.00	48.40 -3.25 0.00	49.03 -3.58 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.51 -2.30 0.00	50.97 -2.57 0.00	49.56 -1.90 0.00	47.16 -1.21 0.00
ONEIDA_HERK_LFGE 323681	56.37 1.10 0.00	51.07 0.86 0.43	48.48 0.86 0.29	47.02 0.79 0.00	46.35 0.82 0.00	45.35 0.81 0.13	44.18 0.69 0.06	46.67 1.01 0.18	47.82 1.03 0.24	49.50 0.97 0.00	50.93 1.15 0.20	52.23 1.18 0.17	54.59 1.33 0.00	53.78 1.26 0.04	52.78 1.13 0.01	53.87 1.26 0.00	58.91 1.38 0.00	61.61 1.39 0.00	67.28 1.70 0.00	66.98 1.69 0.00	56.23 1.42 0.00	54.88 1.34 0.00	52.49 1.03 0.00	49.43 1.06 0.00
ONONDAGA_REF_OCCRA 23987	55.49 0.22 0.00	50.84 0.20 0.00	48.00 0.10 0.00	46.23 0.00 0.00	45.53 0.00 0.00	44.68 0.00 0.00	43.54 0.00 0.00	45.88 0.05 0.00	47.03 0.00 0.00	48.53 0.00 0.00	50.08 0.10 0.00	51.33 0.10 0.00	53.36 0.11 0.00	52.66 0.11 0.00	51.71 0.05 0.00	52.66 0.05 0.00	57.53 0.00 0.00	60.22 0.00 0.00	65.57 0.00 0.00	65.29 0.00 0.00	54.92 0.11 0.00	53.65 0.11 0.00	51.62 0.15 0.00	48.56 0.19 0.00
ONONDAGA___COGEN 23986	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
ONTARIO___LFGE 23819	56.27 1.00 0.00	51.50 0.86 0.00	48.43 0.53 0.00	46.60 0.37 0.00	45.89 0.36 0.00	45.03 0.36 0.00	43.93 0.39 0.00	46.25 0.41 0.00	47.50 0.47 0.00	48.92 0.39 0.00	50.43 0.45 0.00	51.63 0.41 0.00	53.58 0.32 0.00	52.82 0.26 0.00	51.97 0.31 0.00	52.93 0.32 0.00	57.76 0.23 0.00	60.65 0.42 0.00	66.23 0.66 0.00	66.01 0.72 0.00	55.96 1.15 0.00	54.61 1.07 0.00	52.39 0.93 0.00	49.48 1.11 0.00
ORANGEVILLE_WT_PWR 323706	55.66 0.39 0.00	50.79 0.15 0.00	47.62 -0.29 0.00	45.77 -0.46 0.00	45.07 -0.46 0.00	44.09 -0.58 0.00	42.98 -0.57 0.00	44.69 -1.14 0.00	45.95 -1.08 0.00	47.08 -1.45 0.00	48.68 -1.30 0.00	50.00 -1.23 0.00	51.71 -1.55 0.00	51.03 -1.53 0.00	50.41 -1.24 0.00	51.19 -1.42 0.00	55.51 -2.02 0.00	58.18 -2.05 0.00	63.22 -2.36 0.00	63.59 -1.70 0.00	54.65 -0.16 0.00	53.33 -0.21 0.00	51.51 0.05 0.00	48.80 0.43 0.00
ORANGEVILLE___ESR 323794	55.66 0.39 0.00	50.79 0.15 0.00	47.62 -0.29 0.00	45.77 -0.46 0.00	45.07 -0.46 0.00	44.09 -0.58 0.00	42.98 -0.57 0.00	44.69 -1.14 0.00	45.95 -1.08 0.00	47.08 -1.45 0.00	48.68 -1.30 0.00	50.00 -1.23 0.00	51.71 -1.55 0.00	51.03 -1.53 0.00	50.41 -1.24 0.00	51.19 -1.42 0.00	55.51 -2.02 0.00	58.18 -2.05 0.00	63.22 -2.36 0.00	63.59 -1.70 0.00	54.65 -0.16 0.00	53.33 -0.21 0.00	51.51 0.05 0.00	48.80 0.43 0.00
OSWEGATCHIE___HYD 24044	53.89 -1.38 0.00	44.90 -1.36 4.37	43.69 -1.25 2.97	45.03 -1.20 0.00	44.34 -1.18 0.00	42.22 -1.16 1.29	41.55 -1.40 0.59	42.78 -1.24 1.83	43.31 -1.27 2.45	47.12 -1.41 0.00	46.64 -1.30 2.04	48.10 -1.38 1.75	51.87 -1.38 0.00	50.62 -1.53 0.41	49.90 -1.60 0.15	51.03 -1.58 0.00	55.86 -1.67 0.00	58.47 -1.75 0.00	63.94 -1.64 0.00	63.79 -1.50 0.00	53.55 -1.26 0.00	52.31 -1.23 0.00	50.02 -1.44 0.00	47.06 -1.30 0.00
OSWEGO___5 23606	54.50 -0.77 0.00	49.98 -0.66 0.00	47.24 -0.67 0.00	45.54 -0.69 0.00	44.85 -0.68 0.00	43.96 -0.72 0.00	42.84 -0.70 0.00	45.10 -0.74 0.00	46.23 -0.80 0.00	47.71 -0.83 0.00	49.18 -0.80 0.00	50.40 -0.82 0.00	52.35 -0.91 0.00	51.67 -0.89 0.00	50.67 -0.98 0.00	51.61 -1.00 0.00	56.43 -1.09 0.00	59.08 -1.15 0.00	64.33 -1.25 0.00	63.98 -1.31 0.00	53.88 -0.93 0.00	52.63 -0.91 0.00	50.69 -0.77 0.00	47.69 -0.68 0.00

OSWEGO___6 23613	54.50 -0.77 0.00	49.98 -0.66 0.00	47.24 -0.67 0.00	45.54 -0.69 0.00	44.85 -0.68 0.00	43.96 -0.72 0.00	42.84 -0.70 0.00	45.10 -0.74 0.00	46.23 -0.80 0.00	47.71 -0.83 0.00	49.18 -0.80 0.00	50.40 -0.82 0.00	52.35 -0.91 0.00	51.67 -0.89 0.00	50.67 -0.98 0.00	51.61 -1.00 0.00	56.43 -1.09 0.00	59.08 -1.15 0.00	64.33 -1.25 0.00	63.98 -1.31 0.00	53.88 -0.93 0.00	52.63 -0.91 0.00	50.69 -0.77 0.00	47.69 -0.68 0.00
OUTOKUMPU-AB___DRP 24206	55.21 -0.06 0.00	50.18 -0.46 0.00	47.14 -0.77 0.00	45.17 -1.06 0.00	44.53 -1.00 0.00	43.51 -1.16 0.00	42.32 -1.22 0.00	43.78 -2.06 0.00	45.05 -1.97 0.00	46.15 -2.38 0.00	47.88 -2.10 0.00	49.28 -1.95 0.00	50.91 -2.34 0.00	50.35 -2.21 0.00	49.85 -1.81 0.00	50.50 -2.11 0.00	54.65 -2.87 0.00	57.16 -3.07 0.00	61.90 -3.67 0.00	62.35 -2.94 0.00	53.99 -0.82 0.00	52.47 -1.07 0.00	50.85 -0.62 0.00	48.32 -0.05 0.00
OXBOW___ 24026	54.66 -0.61 0.00	49.62 -1.01 0.00	46.71 -1.20 0.00	44.66 -1.57 0.00	44.03 -1.50 0.00	43.02 -1.65 0.00	41.93 -1.61 0.00	43.27 -2.57 0.00	44.49 -2.54 0.00	45.62 -2.91 0.00	47.28 -2.70 0.00	48.67 -2.56 0.00	50.27 -2.98 0.00	49.72 -2.84 0.00	49.23 -2.43 0.00	49.87 -2.74 0.00	53.96 -3.57 0.00	56.43 -3.79 0.00	61.11 -4.46 0.00	61.57 -3.72 0.00	53.38 -1.43 0.00	51.82 -1.72 0.00	50.28 -1.18 0.00	47.84 -0.53 0.00
OXY_CHEM_DSASP 323612	53.94 -1.33 0.00	48.86 -1.77 0.00	46.09 -1.82 0.00	44.01 -2.22 0.00	43.34 -2.18 0.00	42.40 -2.28 0.00	41.41 -2.13 0.00	42.58 -3.25 0.00	43.78 -3.24 0.00	44.84 -3.69 0.00	46.48 -3.50 0.00	47.79 -3.43 0.00	49.37 -3.89 0.00	48.88 -3.68 0.00	48.40 -3.25 0.00	49.03 -3.58 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.51 -2.30 0.00	50.97 -2.57 0.00	49.56 -1.90 0.00	47.16 -1.21 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	53.94 -1.33 0.00	48.86 -1.77 0.00	46.09 -1.82 0.00	44.01 -2.22 0.00	43.34 -2.18 0.00	42.40 -2.28 0.00	41.41 -2.13 0.00	42.58 -3.25 0.00	43.78 -3.24 0.00	44.84 -3.69 0.00	46.48 -3.50 0.00	47.79 -3.43 0.00	49.37 -3.89 0.00	48.88 -3.68 0.00	48.40 -3.25 0.00	49.03 -3.58 0.00	52.98 -4.55 0.00	55.47 -4.76 0.00	60.07 -5.51 0.00	60.52 -4.76 0.00	52.51 -2.30 0.00	50.97 -2.57 0.00	49.56 -1.90 0.00	47.16 -1.21 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	62.33 6.13 -0.93	56.18 5.27 -0.28	52.95 4.98 -0.06	51.04 4.76 -0.05	50.24 4.55 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.52 4.68 0.00	51.91 4.89 0.01	53.84 5.00 -0.31	55.73 5.05 -0.71	57.18 5.17 -0.78	59.78 5.64 -0.88	59.78 5.68 -1.55	61.53 5.84 -4.04	64.85 5.89 -6.34	73.31 6.39 -9.40	78.93 6.68 -12.02	76.39 7.21 -3.60	73.97 7.18 -1.50	60.68 5.43 -0.44	60.06 5.62 -0.90	57.33 5.10 -0.77	54.07 5.03 -0.66
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	62.72 6.52 -0.93	56.54 5.62 -0.28	53.29 5.32 -0.06	51.37 5.09 -0.05	50.56 4.87 -0.16	49.81 5.00 -0.13	48.70 5.14 -0.02	51.06 5.22 0.00	52.43 5.41 0.01	54.32 5.48 -0.31	56.23 5.55 -0.71	57.74 5.74 -0.78	60.36 6.23 -0.88	60.41 6.30 -1.55	62.15 6.46 -4.04	65.53 6.58 -6.34	74.00 7.07 -9.40	79.72 7.47 -12.02	77.30 8.13 -3.60	74.95 8.16 -1.50	61.39 6.14 -0.44	60.75 6.31 -0.90	57.69 5.45 -0.77	54.74 5.70 -0.66
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	55.44 0.17 0.00	50.59 -0.05 0.00	47.33 -0.57 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.87 -0.80 0.00	42.71 -0.83 0.00	44.42 -1.42 0.00	45.66 -1.37 0.00	46.83 -1.70 0.00	48.58 -1.40 0.00	49.95 -1.28 0.00	51.66 -1.60 0.00	51.09 -1.47 0.00	50.52 -1.14 0.00	51.30 -1.31 0.00	55.57 -1.96 0.00	58.12 -2.11 0.00	62.95 -2.62 0.00	63.33 -1.96 0.00	54.59 -0.22 0.00	53.11 -0.43 0.00	51.26 -0.21 0.00	48.66 0.29 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	61.74 5.64 -0.83	55.85 4.97 -0.25	52.70 4.74 -0.05	50.80 4.53 -0.04	49.95 4.28 -0.14	49.12 4.33 -0.11	48.04 4.49 -0.01	50.47 4.63 0.00	52.15 5.13 0.00	54.35 5.53 -0.28	56.18 5.55 -0.65	57.58 5.63 -0.72	60.07 6.02 -0.80	59.61 5.99 -1.06	59.98 6.09 -2.23	62.15 6.10 -3.44	68.91 6.44 -4.94	72.97 6.86 -5.89	75.24 7.41 -2.26	74.10 7.44 -1.37	61.14 5.92 -0.41	60.09 5.73 -0.82	57.36 5.20 -0.70	53.51 4.55 -0.59
PEEKSKILL___ 23653	61.43 5.25 -0.90	55.51 4.61 -0.27	52.32 4.36 -0.06	50.44 4.16 -0.04	49.64 3.96 -0.15	48.82 4.02 -0.12	47.74 4.18 -0.02	50.28 4.45 0.00	51.73 4.70 0.00	53.74 4.90 -0.31	55.63 4.95 -0.70	57.07 5.07 -0.78	59.56 5.43 -0.87	59.73 5.47 -1.70	61.98 5.63 -4.69	65.67 5.68 -7.38	74.64 6.10 -11.02	80.91 6.38 -14.31	76.50 6.88 -4.04	73.63 6.85 -1.48	60.73 5.48 -0.44	59.78 5.35 -0.88	57.06 4.84 -0.76	53.37 4.36 -0.64
PGE MADISON___WINDPWR 24146	59.63 4.37 0.00	54.28 3.65 0.00	51.31 3.40 0.00	49.42 3.19 0.00	48.53 3.00 0.00	47.67 2.99 0.00	46.51 2.96 0.00	49.32 3.48 0.00	50.79 3.76 0.00	52.17 3.64 0.00	54.03 4.05 0.00	55.27 4.05 0.00	57.78 4.52 0.00	56.87 4.31 0.00	55.73 4.08 0.00	57.08 4.47 0.00	62.53 5.00 0.00	65.04 4.82 0.00	71.35 5.77 0.00	70.90 5.62 0.00	59.63 4.82 0.00	57.98 4.44 0.00	55.58 4.12 0.00	52.24 3.87 0.00
PIERCEFIELD___HYD 23852	52.18 -3.09 0.00	41.06 -2.94 6.64	40.68 -2.73 4.50	43.64 -2.59 0.01	42.97 -2.55 0.01	40.26 -2.46 1.96	39.85 -2.79 0.90	40.27 -2.80 2.77	40.49 -2.82 3.72	45.56 -2.96 0.01	43.93 -2.95 3.10	45.55 -3.02 2.65	50.16 -3.09 0.01	48.72 -3.21 0.63	48.27 -3.15 0.23	49.46 -3.16 0.00	54.14 -3.39 0.00	56.61 -3.61 0.01	61.77 -3.80 0.00	61.57 -3.72 0.00	51.63 -3.18 0.00	50.43 -3.11 0.00	48.16 -3.29 0.01	45.27 -3.10 0.01
PINELAWN_CC_1 323563	69.56 7.46 -6.84	57.50 6.58 -0.28	53.81 5.84 -0.06	51.82 5.55 -0.04	51.05 5.37 -0.15	50.20 5.40 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.23 6.21 0.00	55.01 6.16 -0.31	74.13 5.89 -18.26	78.84 6.09 -21.52	78.13 6.49 -18.38	79.48 6.46 -20.46	80.59 6.71 -22.22	85.79 6.79 -26.39	133.26 7.42 -68.30	105.75 7.71 -37.81	80.30 8.46 -6.27	79.20 8.55 -5.36	79.06 6.74 -17.51	75.46 6.64 -15.28	59.14 6.90 -0.78	55.27 6.24 -0.66
PJM_GEN_HTP_PROXY 323702	61.99 5.80 -0.92	55.92 5.01 -0.27	52.75 4.79 -0.06	50.81 4.53 -0.04	50.05 4.37 -0.15	49.22 4.42 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.23 5.39 -0.31	56.14 5.45 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.56	61.96 6.25 -4.06	65.23 6.26 -6.36	73.75 6.79 -9.44	79.28 6.98 -12.08	76.73 7.54 -3.62	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
PJM_GEN_KEystone 24065	58.30 2.54 -0.49	52.91 2.13 -0.14	49.76 1.82 -0.03	47.92 1.66 -0.02	47.16 1.55 -0.08	46.30 1.56 -0.07	45.29 1.74 -0.01	47.49 1.65 0.00	48.81 1.79 0.00	50.44 1.74 -0.17	52.15 1.80 -0.38	53.54 1.90 -0.42	55.70 1.97 -0.47	55.67 2.05 -1.06	57.06 2.27 -3.13	59.77 2.21 -4.95	67.22 2.24 -7.45	72.34 2.29 -9.83	70.47 2.29 -2.60	68.63 2.54 -0.80	57.62 2.58 -0.24	56.48 2.46 -0.48	54.13 2.26 -0.41	50.94 2.23 -0.35

PJM_GEN_NEPTUNE_PROXY 323594	68.62 6.52 -6.84	56.69 5.77 -0.28	53.09 5.13 -0.06	51.13 4.85 -0.04	50.37 4.69 -0.15	49.53 4.73 -0.12	48.43 4.88 -0.02	51.02 5.18 0.00	52.62 5.59 0.00	54.42 5.58 -0.31	73.98 5.75 -18.26	78.74 5.99 -21.52	78.07 6.44 -18.38	79.48 6.46 -20.46	80.49 6.61 -22.22	85.68 6.68 -26.39	133.08 7.25 -68.30	105.50 7.47 -37.81	79.97 8.13 -6.27	78.81 8.16 -5.36	78.78 6.46 -17.51	75.08 6.26 -15.28	58.21 5.97 -0.78	54.49 5.46 -0.66
PJM_GEN_VFT_PROXY 323633	61.77 5.58 -0.92	55.77 4.86 -0.27	52.61 4.65 -0.06	50.67 4.39 -0.04	49.92 4.23 -0.15	49.13 4.33 -0.12	48.09 4.53 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.11 5.99 -1.56	61.91 6.20 -4.06	65.17 6.21 -6.35	73.74 6.79 -9.42	79.26 6.98 -12.05	76.72 7.54 -3.61	74.24 7.44 -1.51	61.18 5.92 -0.45	60.17 5.73 -0.90	57.38 5.15 -0.77	53.77 4.74 -0.66
PLEASANTVLY___LBMP 24000	61.00 4.70 -1.03	55.09 4.15 -0.30	51.90 3.93 -0.06	50.02 3.74 -0.05	49.30 3.60 -0.17	48.43 3.62 -0.14	47.31 3.75 -0.02	49.82 3.99 0.00	51.21 4.18 0.00	53.25 4.37 -0.35	55.18 4.40 -0.80	56.62 4.51 -0.88	59.09 4.85 -0.99	58.67 4.83 -1.28	59.28 5.01 -2.62	61.68 5.05 -4.02	68.75 5.47 -5.76	72.67 5.66 -6.79	74.37 6.10 -2.70	73.12 6.14 -1.69	60.19 4.88 -0.50	59.31 4.76 -1.01	56.65 4.32 -0.86	53.02 3.92 -0.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	61.62 5.42 -0.93	55.62 4.71 -0.27	52.42 4.46 -0.06	50.52 4.25 -0.04	49.78 4.10 -0.15	48.96 4.16 -0.13	47.83 4.27 -0.02	50.38 4.54 0.00	51.83 4.80 0.00	53.85 5.00 -0.32	55.70 5.00 -0.72	57.19 5.17 -0.80	59.69 5.54 -0.89	59.54 5.57 -1.41	60.83 5.73 -3.44	63.77 5.79 -5.37	71.69 6.27 -7.89	76.63 6.51 -9.90	75.78 7.02 -3.19	73.87 7.05 -1.52	60.91 5.65 -0.45	59.91 5.46 -0.91	57.18 4.94 -0.78	53.53 4.50 -0.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	60.58 5.14 -0.17	55.19 4.51 -0.05	52.23 4.31 -0.01	50.35 4.11 -0.01	49.52 3.96 -0.03	48.67 3.97 -0.02	47.64 4.09 0.00	50.10 4.26 0.00	51.54 4.52 0.00	53.35 4.76 -0.06	54.91 4.80 -0.14	56.29 4.92 -0.15	58.70 5.27 -0.17	58.17 5.20 -0.41	58.25 5.37 -1.23	59.97 5.42 -1.94	66.62 6.16 -2.93	70.37 6.26 -3.88	73.33 6.76 -1.01	72.36 6.79 -0.29	60.32 5.43 -0.08	58.96 5.25 -0.17	56.40 4.79 -0.15	52.80 4.30 -0.12
POLETTI____ 23519	61.94 5.75 -0.92	55.87 4.97 -0.27	52.71 4.74 -0.06	50.81 4.53 -0.04	50.01 4.33 -0.15	49.22 4.42 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.56	61.91 6.20 -4.06	65.22 6.26 -6.35	73.68 6.73 -9.42	79.20 6.92 -12.05	76.72 7.54 -3.61	74.30 7.50 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.49 5.25 -0.77	53.86 4.84 -0.66
PORT_JEFF_3 23555	69.51 7.41 -6.84	57.45 6.53 -0.28	53.71 5.75 -0.06	51.73 5.45 -0.04	50.96 5.28 -0.15	50.16 5.36 -0.12	49.05 5.49 -0.02	51.52 5.68 0.00	53.23 6.21 0.00	55.06 6.21 -0.31	74.68 6.45 -18.26	79.46 6.71 -21.52	78.82 7.19 -18.38	80.38 7.36 -20.46	81.32 7.44 -22.22	86.68 7.68 -26.39	134.00 8.17 -68.30	106.41 8.37 -37.81	81.02 9.18 -6.27	80.11 9.46 -5.36	79.66 7.35 -17.51	76.00 7.18 -15.28	59.14 6.90 -0.78	55.36 6.33 -0.66
PORT_JEFF_4 23616	69.51 7.41 -6.84	57.45 6.53 -0.28	53.71 5.75 -0.06	51.73 5.45 -0.04	50.96 5.28 -0.15	50.16 5.36 -0.12	49.05 5.49 -0.02	51.52 5.68 0.00	53.23 6.21 0.00	55.06 6.21 -0.31	74.68 6.45 -18.26	79.46 6.71 -21.52	78.82 7.19 -18.38	80.38 7.36 -20.46	81.32 7.44 -22.22	86.68 7.68 -26.39	134.00 8.17 -68.30	106.41 8.37 -37.81	81.02 9.18 -6.27	80.11 9.46 -5.36	79.66 7.35 -17.51	76.00 7.18 -15.28	59.14 6.90 -0.78	55.36 6.33 -0.66
PORT_JEFF_IC 23713	69.56 7.46 -6.84	57.50 6.58 -0.28	53.76 5.79 -0.06	51.73 5.45 -0.04	51.01 5.32 -0.15	50.20 5.40 -0.12	49.09 5.53 -0.02	51.57 5.73 0.00	53.23 6.21 0.00	55.11 6.26 -0.31	74.78 6.55 -18.26	79.51 6.76 -21.52	78.93 7.30 -18.38	80.48 7.46 -20.46	81.42 7.54 -22.22	86.78 7.79 -26.39	134.00 8.17 -68.30	106.29 8.25 -37.81	81.02 9.18 -6.27	80.25 9.60 -5.36	79.77 7.45 -17.51	76.05 7.22 -15.28	59.19 6.94 -0.78	55.41 6.38 -0.66
PPL PILGRIM_ST_GT1 24216	70.01 7.90 -6.84	57.85 6.94 -0.28	54.10 6.13 -0.06	52.10 5.83 -0.04	51.33 5.64 -0.15	50.52 5.72 -0.12	49.40 5.84 -0.02	51.94 6.10 0.00	53.61 6.58 0.00	55.35 6.51 -0.31	75.03 6.80 -18.26	79.82 7.07 -21.52	79.25 7.61 -18.38	80.69 7.67 -20.46	81.32 7.44 -22.22	86.68 7.68 -26.39	134.12 8.29 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	80.51 9.86 -5.36	80.10 7.78 -17.51	76.37 7.55 -15.28	59.45 7.20 -0.78	55.70 6.68 -0.66
PPL PILGRIM_ST_GT2 24217	70.01 7.90 -6.84	57.85 6.94 -0.28	54.10 6.13 -0.06	52.10 5.83 -0.04	51.33 5.64 -0.15	50.52 5.72 -0.12	49.40 5.84 -0.02	51.94 6.10 0.00	53.61 6.58 0.00	55.35 6.51 -0.31	75.03 6.80 -18.26	79.82 7.07 -21.52	79.25 7.61 -18.38	80.69 7.67 -20.46	81.32 7.44 -22.22	86.68 7.68 -26.39	134.12 8.29 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	80.51 9.86 -5.36	80.10 7.78 -17.51	76.37 7.55 -15.28	59.45 7.20 -0.78	55.70 6.68 -0.66
PPL_SHRM_GT3 24213	68.96 6.85 -6.84	56.89 5.97 -0.28	53.19 5.22 -0.06	51.17 4.90 -0.04	50.46 4.78 -0.15	49.67 4.87 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.81 5.78 0.00	54.72 5.87 -0.31	74.33 6.10 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	80.01 6.99 -20.46	80.96 7.08 -22.22	86.36 7.37 -26.39	133.83 7.99 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.85 9.21 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.67 6.43 -0.78	55.02 6.00 -0.66
PPL_SHRM_GT4 24214	68.96 6.85 -6.84	56.89 5.97 -0.28	53.19 5.22 -0.06	51.17 4.90 -0.04	50.46 4.78 -0.15	49.67 4.87 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.81 5.78 0.00	54.72 5.87 -0.31	74.33 6.10 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	80.01 6.99 -20.46	80.96 7.08 -22.22	86.36 7.37 -26.39	133.83 7.99 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.85 9.21 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.67 6.43 -0.78	55.02 6.00 -0.66
PROJECT___ORANGE 1 24174	55.27 0.00 0.00	50.74 0.10 0.00	47.86 -0.05 0.00	46.14 -0.09 0.00	45.44 -0.09 0.00	44.54 -0.13 0.00	43.41 -0.13 0.00	45.75 -0.09 0.00	46.89 -0.14 0.00	48.39 -0.15 0.00	49.88 -0.10 0.00	51.12 -0.10 0.00	53.15 -0.11 0.00	52.45 -0.10 0.00	51.50 -0.15 0.00	52.45 -0.16 0.00	57.30 -0.23 0.00	59.98 -0.24 0.00	65.31 -0.26 0.00	65.03 -0.26 0.00	54.76 -0.05 0.00	53.43 -0.11 0.00	51.46 0.00 0.00	48.42 0.05 0.00
PROJECT___ORANGE 2 24166	55.27 0.00 0.00	50.74 0.10 0.00	47.86 -0.05 0.00	46.14 -0.09 0.00	45.44 -0.09 0.00	44.54 -0.13 0.00	43.41 -0.13 0.00	45.75 -0.09 0.00	46.89 -0.14 0.00	48.39 -0.15 0.00	49.88 -0.10 0.00	51.12 -0.10 0.00	53.15 -0.11 0.00	52.45 -0.10 0.00	51.50 -0.15 0.00	52.45 -0.16 0.00	57.30 -0.23 0.00	59.98 -0.24 0.00	65.31 -0.26 0.00	65.03 -0.26 0.00	54.76 -0.05 0.00	53.43 -0.11 0.00	51.46 0.00 0.00	48.42 0.05 0.00

PYRITES___HYD 24023	52.67 -2.60 0.00	41.28 -2.53 6.82	40.98 -2.30 4.63	44.01 -2.22 0.01	43.38 -2.14 0.01	40.56 -2.10 2.02	40.31 -2.31 0.93	40.74 -2.25 2.85	40.95 -2.26 3.83	46.15 -2.38 0.01	44.44 -2.35 3.19	46.15 -2.36 2.72	50.85 -2.40 0.01	49.39 -2.52 0.65	48.94 -2.48 0.24	50.14 -2.47 0.00	54.88 -2.65 0.00	57.39 -2.83 0.01	62.62 -2.95 0.00	62.48 -2.81 0.00	52.34 -2.47 0.00	51.18 -2.35 0.00	48.78 -2.68 0.01	45.90 -2.47 0.01
RAMAPO___LBMP 323565	61.14 5.03 -0.85	55.29 4.40 -0.25	52.12 4.17 -0.05	50.25 3.98 -0.04	49.45 3.78 -0.14	48.63 3.84 -0.11	47.56 4.00 -0.01	50.10 4.26 0.00	51.54 4.52 0.00	53.53 4.71 -0.29	55.33 4.70 -0.66	56.82 4.87 -0.73	59.29 5.22 -0.81	59.77 5.20 -2.00	63.11 5.37 -6.08	67.71 5.47 -9.62	77.92 5.87 -14.52	85.59 6.08 -19.29	77.10 6.56 -4.96	73.27 6.59 -1.39	60.48 5.26 -0.41	59.51 5.14 -0.83	56.81 4.63 -0.71	53.18 4.21 -0.60
RANKINE____ 23646	55.44 0.17 0.00	50.54 -0.10 0.00	47.33 -0.57 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.23 -1.61 0.00	45.52 -1.51 0.00	46.64 -1.89 0.00	48.33 -1.65 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.83 -1.73 0.00	50.31 -1.34 0.00	50.98 -1.63 0.00	55.23 -2.30 0.00	57.75 -2.47 0.00	62.56 -3.02 0.00	63.00 -2.29 0.00	54.43 -0.38 0.00	52.90 -0.64 0.00	51.21 -0.26 0.00	48.56 0.19 0.00
RAVENSWOOD_GT2_1 24244	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.66 6.73 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.31 7.50 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT2_2 24245	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.11 5.96 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.66 6.73 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.31 7.50 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT2_3 24246	62.05 5.86 -0.92	56.02 5.11 -0.27	52.80 4.84 -0.06	50.85 4.58 -0.04	50.10 4.42 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.23 5.39 -0.31	56.14 5.45 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.56	61.95 6.25 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.78 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.96 4.94 -0.66
RAVENSWOOD_GT2_4 24247	62.05 5.86 -0.92	56.02 5.11 -0.27	52.80 4.84 -0.06	50.85 4.58 -0.04	50.10 4.42 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.23 5.39 -0.31	56.14 5.45 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.56	61.95 6.25 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.78 7.60 -3.61	74.37 7.57 -1.51	61.29 6.03 -0.45	60.33 5.89 -0.90	57.54 5.30 -0.77	53.96 4.94 -0.66
RAVENSWOOD_GT3_1 24248	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.56	61.90 6.20 -4.05	65.21 6.26 -6.35	73.72 6.79 -9.41	79.25 6.98 -12.04	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT3_2 24249	61.99 5.80 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.56	61.90 6.20 -4.05	65.21 6.26 -6.35	73.72 6.79 -9.41	79.25 6.98 -12.04	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT3_3 24250	62.11 5.92 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.90 4.62 -0.04	50.15 4.46 -0.15	49.31 4.51 -0.12	48.26 4.70 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.19 5.50 -0.72	57.70 5.69 -0.79	60.21 6.07 -0.89	60.26 6.15 -1.56	62.01 6.30 -4.05	65.32 6.36 -6.35	73.78 6.84 -9.41	79.36 7.10 -12.04	76.85 7.67 -3.61	74.44 7.64 -1.51	61.34 6.08 -0.45	60.38 5.94 -0.90	57.59 5.35 -0.77	54.01 4.98 -0.66
RAVENSWOOD_GT3_4 24251	62.11 5.92 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.90 4.62 -0.04	50.15 4.46 -0.15	49.31 4.51 -0.12	48.26 4.70 -0.02	50.84 5.00 0.00	52.29 5.27 0.00	54.28 5.43 -0.31	56.19 5.50 -0.72	57.70 5.69 -0.79	60.21 6.07 -0.89	60.26 6.15 -1.56	62.01 6.30 -4.05	65.32 6.36 -6.35	73.78 6.84 -9.41	79.36 7.10 -12.04	76.85 7.67 -3.61	74.44 7.64 -1.51	61.34 6.08 -0.45	60.38 5.94 -0.90	57.59 5.35 -0.77	54.01 4.98 -0.66
RAVENSWOOD_GT_1 23729	62.33 6.13 -0.93	56.23 5.32 -0.28	53.05 5.08 -0.06	51.09 4.81 -0.05	50.34 4.65 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.79 4.95 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.11 5.96 -0.89	60.10 5.99 -1.55	61.85 6.14 -4.05	65.16 6.21 -6.34	73.66 6.73 -9.41	79.30 7.04 -12.03	76.78 7.60 -3.61	74.37 7.57 -1.51	61.07 5.81 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	54.16 5.12 -0.66
RAVENSWOOD_GT_10 24258	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_11 24259	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_4 24252	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66

RAVENSWOOD_GT_5 24254	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_6 24253	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_7 24255	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD_GT_9 24257	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.17 4.61 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.55	61.90 6.20 -4.05	65.21 6.26 -6.34	73.72 6.79 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD___1 23533	62.33 6.13 -0.93	56.23 5.32 -0.28	53.05 5.08 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.44 4.88 -0.02	50.75 4.91 0.00	52.15 5.13 0.00	54.09 5.24 -0.31	55.99 5.30 -0.72	57.50 5.48 -0.79	60.05 5.91 -0.89	60.05 5.94 -1.55	61.80 6.09 -4.05	65.11 6.15 -6.34	73.61 6.67 -9.41	79.24 6.98 -12.03	76.72 7.54 -3.61	74.31 7.50 -1.51	61.01 5.75 -0.45	60.22 5.78 -0.90	57.54 5.30 -0.77	54.16 5.12 -0.66
RAVENSWOOD___2 23534	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.40 4.83 -0.02	50.69 4.86 0.00	52.15 5.13 0.00	54.09 5.24 -0.31	55.99 5.30 -0.72	57.44 5.43 -0.79	60.05 5.91 -0.89	60.05 5.94 -1.55	61.75 6.04 -4.05	65.11 6.15 -6.34	73.55 6.61 -9.41	79.24 6.98 -12.03	76.65 7.47 -3.61	74.31 7.50 -1.51	60.96 5.70 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	54.16 5.12 -0.66
RAVENSWOOD___3 23535	62.05 5.86 -0.92	55.97 5.06 -0.27	52.75 4.79 -0.06	50.85 4.58 -0.04	50.05 4.37 -0.15	49.27 4.47 -0.12	48.22 4.66 -0.02	50.79 4.95 0.00	52.25 5.22 0.00	54.18 5.34 -0.31	56.10 5.40 -0.72	57.60 5.58 -0.79	60.16 6.02 -0.89	60.16 6.04 -1.56	61.90 6.20 -4.05	65.21 6.26 -6.35	73.72 6.79 -9.41	79.24 6.98 -12.04	76.72 7.54 -3.61	74.37 7.57 -1.51	61.23 5.98 -0.45	60.28 5.84 -0.90	57.54 5.30 -0.77	53.91 4.88 -0.66
RAVENSWOOD___4 23820	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.40 4.83 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.44 5.43 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.11 6.15 -6.34	73.55 6.61 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.31 7.50 -1.51	60.96 5.70 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	54.16 5.12 -0.66
RCPL_TRUST___DRP 24196	62.43 6.24 -0.92	56.33 5.42 -0.27	53.09 5.13 -0.06	51.17 4.90 -0.04	50.37 4.69 -0.15	49.58 4.78 -0.12	48.52 4.96 -0.02	51.15 5.31 0.00	52.67 5.64 0.00	54.67 5.82 -0.31	56.59 5.89 -0.72	58.11 6.09 -0.79	60.64 6.49 -0.89	60.69 6.57 -1.56	62.43 6.71 -4.06	65.76 6.79 -6.36	74.27 7.31 -9.44	79.89 7.59 -12.08	77.39 8.20 -3.62	74.96 8.16 -1.51	61.78 6.52 -0.45	60.81 6.37 -0.90	57.95 5.71 -0.77	54.30 5.27 -0.66
RED___ROCHESTER 323720	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
RENSSELAER___COGEN 23796	56.89 2.43 0.80	52.63 2.23 0.24	49.96 2.11 0.05	48.28 2.08 0.04	47.72 2.32 0.13	46.89 2.32 0.11	45.84 2.31 0.01	48.13 2.29 0.00	49.09 2.07 0.00	50.39 2.13 0.27	51.65 2.30 0.63	52.84 2.31 0.69	54.77 2.29 0.77	54.30 2.26 0.51	53.92 2.33 0.06	55.03 2.37 -0.05	60.63 2.65 -0.45	64.79 2.95 -1.62	68.07 3.21 0.72	67.23 3.26 1.32	56.94 2.52 0.39	55.32 2.57 0.79	53.16 2.37 0.67	49.88 2.08 0.57
REVERE_CPPR_DRP 24186	57.09 1.82 0.00	52.15 1.52 0.00	49.34 1.44 0.00	47.57 1.34 0.00	46.85 1.32 0.00	45.97 1.30 0.00	44.76 1.22 0.00	47.40 1.56 0.00	48.67 1.65 0.00	50.08 1.55 0.00	51.78 1.80 0.00	53.07 1.84 0.00	55.28 2.02 0.00	54.56 2.00 0.00	53.51 1.86 0.00	54.61 2.00 0.00	59.71 2.19 0.00	62.39 2.16 0.00	68.13 2.55 0.00	67.83 2.54 0.00	56.95 2.14 0.00	55.57 2.03 0.00	53.11 1.65 0.00	50.06 1.69 0.00
RIVERBAY____ 323610	62.72 6.52 -0.93	56.54 5.62 -0.28	53.29 5.32 -0.06	51.37 5.09 -0.05	50.56 4.87 -0.16	49.81 5.00 -0.13	48.70 5.14 -0.02	51.06 5.22 0.00	52.43 5.41 0.01	54.32 5.48 -0.31	56.23 5.55 -0.71	57.74 5.74 -0.78	60.36 6.23 -0.88	60.41 6.30 -1.55	62.15 6.46 -4.04	65.53 6.58 -6.34	74.00 7.07 -9.40	79.72 7.47 -12.02	77.30 8.13 -3.60	74.95 8.16 -1.50	61.39 6.14 -0.44	60.75 6.31 -0.90	57.69 5.45 -0.77	54.74 5.70 -0.66
ROARING___BROOK_WT_PWR 323790	54.94 -0.33 0.00	54.17 -0.35 -3.89	50.26 -0.29 -2.64	46.01 -0.23 0.00	45.35 -0.18 0.00	45.69 -0.13 -1.15	43.94 -0.13 -0.53	47.37 -0.09 -1.62	49.16 -0.05 -2.18	48.44 -0.10 0.00	51.70 -0.10 -1.82	52.68 -0.10 -1.55	53.15 -0.11 0.00	52.77 -0.16 -0.37	51.64 -0.15 -0.14	52.40 -0.21 0.00	57.30 -0.23 0.00	59.99 -0.24 0.00	65.31 -0.26 0.00	65.03 -0.26 0.00	54.54 -0.27 0.00	53.22 -0.32 0.00	51.16 -0.31 0.00	48.18 -0.19 0.00

ROCHESTER__9_IC 23652	55.60 0.33 0.00	50.84 0.20 0.00	47.81 -0.10 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.32 -0.36 0.00	43.15 -0.39 0.00	45.06 -0.78 0.00	46.23 -0.80 0.00	47.71 -0.83 0.00	49.28 -0.70 0.00	50.61 -0.61 0.00	52.51 -0.75 0.00	51.82 -0.74 0.00	51.04 -0.62 0.00	51.93 -0.69 0.00	56.50 -1.03 0.00	59.14 -1.08 0.00	64.40 -1.18 0.00	63.85 -1.44 0.00	54.48 -0.33 0.00	53.17 -0.37 0.00	51.46 0.00 0.00	48.56 0.19 0.00
ROSETON___1 23587	60.76 4.64 -0.84	54.99 4.10 -0.25	51.84 3.88 -0.05	49.97 3.70 -0.04	49.22 3.55 -0.14	48.41 3.62 -0.11	47.26 3.70 -0.01	49.78 3.94 0.00	51.17 4.14 0.00	53.14 4.32 -0.29	54.94 4.30 -0.66	56.41 4.45 -0.73	58.81 4.74 -0.81	58.00 4.73 -0.71	57.33 4.91 -0.76	58.62 4.94 -1.07	64.14 5.35 -1.26	66.55 5.60 -0.73	72.78 5.97 -1.24	72.68 6.00 -1.39	60.05 4.82 -0.41	59.02 4.66 -0.83	56.39 4.22 -0.71	52.84 3.87 -0.60
ROSETON___2 23588	60.76 4.64 -0.84	54.99 4.10 -0.25	51.84 3.88 -0.05	49.97 3.70 -0.04	49.22 3.55 -0.14	48.41 3.62 -0.11	47.26 3.70 -0.01	49.78 3.94 0.00	51.17 4.14 0.00	53.14 4.32 -0.29	54.94 4.30 -0.66	56.41 4.45 -0.73	58.81 4.74 -0.81	58.00 4.73 -0.71	57.33 4.91 -0.76	58.62 4.94 -1.07	64.14 5.35 -1.26	66.55 5.60 -0.73	72.78 5.97 -1.24	72.68 6.00 -1.39	60.05 4.82 -0.41	59.02 4.66 -0.83	56.39 4.22 -0.71	52.84 3.87 -0.60
RUSSELL___1 23602	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
RUSSELL___2 23532	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
RUSSELL___3 23549	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
RUSSELL___4 23556	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
RUSSELL___STATION 23914	55.88 0.61 0.00	51.14 0.51 0.00	48.05 0.14 0.00	46.19 -0.05 0.00	45.48 -0.05 0.00	44.54 -0.13 0.00	43.37 -0.17 0.00	45.29 -0.55 0.00	46.41 -0.61 0.00	47.95 -0.58 0.00	49.58 -0.40 0.00	50.87 -0.36 0.00	52.83 -0.43 0.00	52.09 -0.47 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	56.84 -0.69 0.00	59.50 -0.72 0.00	64.79 -0.78 0.00	64.24 -1.05 0.00	54.81 0.00 0.00	53.49 -0.05 0.00	51.77 0.31 0.00	48.85 0.48 0.00
S SALMON___HYD 24043	55.05 -0.22 0.00	49.91 -0.15 0.58	47.32 -0.19 0.39	45.96 -0.28 0.00	45.26 -0.27 0.00	44.15 -0.36 0.17	43.11 -0.35 0.08	45.28 -0.32 0.24	46.33 -0.38 0.32	48.09 -0.44 0.00	49.36 -0.35 0.27	50.58 -0.41 0.23	52.77 -0.48 0.00	52.03 -0.47 0.05	50.96 -0.67 0.02	51.98 -0.63 0.00	56.90 -0.63 0.00	59.56 -0.66 0.00	65.12 -0.46 0.00	64.90 -0.39 0.00	54.59 -0.22 0.00	53.27 -0.27 0.00	51.26 -0.21 0.00	48.13 -0.24 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	54.83 -0.44 0.00	49.93 -0.71 0.00	46.85 -1.05 0.00	44.99 -1.25 0.00	44.30 -1.23 0.00	43.34 -1.34 0.00	42.19 -1.35 0.00	43.64 -2.20 0.00	44.91 -2.12 0.00	46.01 -2.53 0.00	47.68 -2.30 0.00	49.02 -2.20 0.00	50.65 -2.61 0.00	50.09 -2.47 0.00	49.59 -2.07 0.00	50.30 -2.31 0.00	54.42 -3.11 0.00	56.91 -3.31 0.00	61.71 -3.87 0.00	62.16 -3.13 0.00	53.71 -1.10 0.00	52.25 -1.29 0.00	50.64 -0.83 0.00	48.03 -0.34 0.00
SELKIRK___I 23801	57.78 3.09 0.58	53.25 2.78 0.17	50.55 2.68 0.04	48.84 2.63 0.03	48.16 2.73 0.10	47.28 2.68 0.08	46.10 2.57 0.01	48.45 2.61 0.00	49.61 2.58 0.00	51.05 2.72 0.20	52.33 2.80 0.45	53.54 2.82 0.50	55.57 2.87 0.56	55.07 2.84 0.33	54.67 2.89 -0.13	55.87 2.94 -0.31	61.62 3.34 -0.75	65.60 3.61 -1.77	69.11 3.93 0.40	68.32 3.98 0.95	57.71 3.18 0.28	56.13 3.16 0.57	53.91 2.93 0.49	50.62 2.66 0.41
SELKIRK___II 23799	57.27 2.60 0.60	52.84 2.38 0.18	50.12 2.25 0.04	48.42 2.22 0.03	47.79 2.37 0.10	46.92 2.32 0.08	45.80 2.26 0.01	48.13 2.29 0.00	49.19 2.16 0.00	50.61 2.28 0.20	51.86 2.35 0.47	53.12 2.41 0.52	55.13 2.45 0.58	54.58 2.37 0.35	54.19 2.43 -0.11	55.37 2.47 -0.29	61.02 2.76 -0.72	64.99 3.01 -1.76	68.42 3.28 0.43	67.63 3.33 0.99	57.15 2.63 0.29	55.57 2.62 0.59	53.38 2.42 0.50	50.17 2.23 0.43
SENECA OSWGO___HYD 24041	54.99 -0.27 0.00	50.44 -0.20 0.00	47.67 -0.24 0.00	45.91 -0.32 0.00	45.21 -0.32 0.00	44.32 -0.36 0.00	43.24 -0.30 0.00	45.56 -0.27 0.00	46.70 -0.33 0.00	48.19 -0.34 0.00	49.63 -0.35 0.00	50.87 -0.36 0.00	52.89 -0.37 0.00	52.19 -0.37 0.00	51.14 -0.52 0.00	52.14 -0.47 0.00	56.95 -0.58 0.00	59.62 -0.60 0.00	64.98 -0.59 0.00	64.70 -0.59 0.00	54.43 -0.38 0.00	53.17 -0.37 0.00	51.21 -0.26 0.00	48.18 -0.19 0.00
SENECA___ENERGY 23797	55.55 0.28 0.00	50.79 0.15 0.00	47.86 -0.05 0.00	46.09 -0.14 0.00	45.39 -0.14 0.00	44.54 -0.13 0.00	43.46 -0.09 0.00	45.66 -0.18 0.00	46.84 -0.19 0.00	48.29 -0.24 0.00	49.78 -0.20 0.00	51.02 -0.20 0.00	52.94 -0.32 0.00	52.19 -0.37 0.00	51.30 -0.36 0.00	52.25 -0.37 0.00	57.01 -0.52 0.00	59.87 -0.36 0.00	65.38 -0.20 0.00	65.16 -0.13 0.00	55.09 0.28 0.00	53.75 0.22 0.00	51.72 0.26 0.00	48.71 0.34 0.00
SHOEMAKER___GT 23640	60.35 4.31 -0.76	54.66 3.80 -0.23	51.55 3.59 -0.05	49.74 3.47 -0.03	48.98 3.32 -0.13	48.13 3.35 -0.10	46.95 3.40 -0.01	49.32 3.48 0.00	50.70 3.67 0.00	52.63 3.83 -0.26	54.37 3.80 -0.60	55.77 3.89 -0.66	58.15 4.16 -0.74	54.91 4.15 1.80	46.61 4.34 9.39	41.78 4.42 15.25	38.32 4.77 23.98	30.71 5.00 34.52	64.96 5.31 5.92	71.96 5.42 -1.26	59.51 4.33 -0.37	58.52 4.23 -0.75	55.97 3.86 -0.64	52.35 3.43 -0.55

SHOREHAM_IC_1 23715	68.96 6.85 -6.84	56.89 5.97 -0.28	53.19 5.22 -0.06	51.17 4.90 -0.04	50.46 4.78 -0.15	49.67 4.87 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.81 5.78 0.00	54.72 5.87 -0.31	74.33 6.10 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	80.01 6.99 -20.46	80.96 7.08 -22.22	86.36 7.37 -26.39	133.83 7.99 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.85 9.21 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.67 6.43 -0.78	55.02 6.00 -0.66
SHOREHAM_IC_2 23716	68.96 6.85 -6.84	56.89 5.97 -0.28	53.19 5.22 -0.06	51.17 4.90 -0.04	50.46 4.78 -0.15	49.67 4.87 -0.12	48.52 4.96 -0.02	51.11 5.27 0.00	52.81 5.78 0.00	54.72 5.87 -0.31	74.33 6.10 -18.26	79.05 6.30 -21.52	78.40 6.76 -18.38	80.01 6.99 -20.46	80.96 7.08 -22.22	86.36 7.37 -26.39	133.83 7.99 -68.30	106.41 8.37 -37.81	80.89 9.05 -6.27	79.85 9.21 -5.36	79.39 7.07 -17.51	75.68 6.85 -15.28	58.67 6.43 -0.78	55.02 6.00 -0.66
SISSONVILLE____ 23735	52.18 -3.09 0.00	41.06 -2.94 6.64	40.68 -2.73 4.50	43.64 -2.59 0.01	42.97 -2.55 0.01	40.26 -2.46 1.96	39.85 -2.79 0.90	40.27 -2.80 2.77	40.49 -2.82 3.72	45.56 -2.96 0.01	43.93 -2.95 3.10	45.55 -3.02 2.65	50.16 -3.09 0.01	48.72 -3.21 0.63	48.27 -3.15 0.23	49.46 -3.16 0.00	54.14 -3.39 0.00	56.61 -3.61 0.01	61.77 -3.80 0.00	61.57 -3.72 0.00	51.63 -3.18 0.00	50.43 -3.11 0.00	48.16 -3.29 0.01	45.27 -3.10 0.01
SITHE_IND_GS1 24169	54.11 -1.16 0.00	49.67 -0.96 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.69 -0.98 0.00	42.58 -0.96 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.92 -1.61 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.33 -1.13 0.00	47.35 -1.02 0.00
SITHE_IND_GS2 24170	54.11 -1.16 0.00	49.67 -0.96 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.69 -0.98 0.00	42.58 -0.96 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.92 -1.61 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.33 -1.13 0.00	47.35 -1.02 0.00
SITHE_IND_GS3 24171	54.11 -1.16 0.00	49.67 -0.96 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.69 -0.98 0.00	42.58 -0.96 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.92 -1.61 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.33 -1.13 0.00	47.35 -1.02 0.00
SITHE_IND_GS4 24172	54.11 -1.16 0.00	49.67 -0.96 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.69 -0.98 0.00	42.58 -0.96 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.92 -1.61 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.33 -1.13 0.00	47.35 -1.02 0.00
SITHE____BATAVIA 24024	55.77 0.50 0.00	51.04 0.40 0.00	47.72 -0.19 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.27 -0.40 0.00	42.98 -0.57 0.00	44.65 -1.19 0.00	45.76 -1.27 0.00	46.98 -1.55 0.00	48.58 -1.40 0.00	49.89 -1.33 0.00	51.66 -1.60 0.00	50.98 -1.58 0.00	50.37 -1.29 0.00	51.19 -1.42 0.00	55.51 -2.02 0.00	58.24 -1.99 0.00	63.41 -2.16 0.00	63.59 -1.70 0.00	54.70 -0.11 0.00	53.33 -0.21 0.00	51.62 0.15 0.00	48.90 0.53 0.00
SITHE____INDEPEND 23800	54.11 -1.16 0.00	49.67 -0.96 0.00	46.90 -1.01 0.00	45.21 -1.02 0.00	44.53 -1.00 0.00	43.69 -0.98 0.00	42.58 -0.96 0.00	44.83 -1.01 0.00	45.90 -1.13 0.00	47.32 -1.21 0.00	48.78 -1.20 0.00	50.00 -1.23 0.00	51.98 -1.28 0.00	51.30 -1.26 0.00	50.26 -1.39 0.00	51.19 -1.42 0.00	55.92 -1.61 0.00	58.54 -1.69 0.00	63.81 -1.77 0.00	63.46 -1.83 0.00	53.44 -1.37 0.00	52.15 -1.39 0.00	50.33 -1.13 0.00	47.35 -1.02 0.00
SITHE____MASSENA 23902	52.73 -2.54 0.00	40.16 -2.43 8.05	40.20 -2.25 5.46	44.10 -2.13 0.01	43.43 -2.09 0.01	40.24 -2.05 2.38	40.45 -2.00 1.09	40.41 -2.06 3.36	40.40 -2.12 4.51	46.34 -2.18 0.01	43.97 -2.25 3.76	45.71 -2.30 3.21	50.91 -2.34 0.01	49.43 -2.36 0.76	49.05 -2.32 0.28	50.24 -2.37 0.00	55.00 -2.53 0.00	57.51 -2.71 0.01	62.69 -2.88 0.00	62.48 -2.81 0.00	52.40 -2.41 0.00	51.18 -2.35 0.00	48.99 -2.47 0.01	46.09 -2.27 0.01
SITHE____OGDNSBRG 24021	52.73 -2.54 0.00	40.97 -2.48 7.18	40.78 -2.25 4.87	44.05 -2.17 0.01	43.43 -2.09 0.01	40.50 -2.05 2.12	40.39 -2.18 0.98	40.64 -2.20 3.00	40.79 -2.21 4.03	46.20 -2.33 0.01	44.27 -2.35 3.36	46.00 -2.36 2.87	50.85 -2.40 0.01	49.36 -2.52 0.68	48.92 -2.48 0.25	50.14 -2.47 0.00	54.83 -2.70 0.00	57.45 -2.77 0.01	62.62 -2.95 0.00	62.55 -2.74 0.00	52.40 -2.41 0.00	51.18 -2.35 0.00	48.88 -2.57 0.01	45.95 -2.42 0.01
SITHE____STERLING 23777	56.81 1.55 0.00	51.95 1.31 0.00	49.15 1.24 0.00	47.39 1.16 0.00	46.67 1.14 0.00	45.79 1.12 0.00	44.59 1.04 0.00	47.17 1.33 0.00	48.39 1.36 0.00	49.89 1.36 0.00	51.53 1.55 0.00	52.82 1.59 0.00	54.96 1.70 0.00	54.24 1.68 0.00	53.20 1.55 0.00	54.34 1.73 0.00	59.37 1.84 0.00	62.03 1.81 0.00	67.67 2.10 0.00	67.38 2.09 0.00	56.62 1.81 0.00	55.25 1.71 0.00	52.90 1.44 0.00	49.82 1.45 0.00
SOUTH CAIRO____GT 23612	58.47 3.20 0.00	53.52 2.88 0.00	50.54 2.63 0.00	48.87 2.63 0.00	48.44 2.92 0.00	47.40 2.73 0.00	46.11 2.57 0.00	47.85 2.01 0.00	48.72 1.69 0.00	50.52 1.99 0.00	51.68 1.70 0.00	53.12 1.90 0.00	55.01 1.75 0.00	54.13 1.58 0.00	53.31 1.65 0.00	54.29 1.68 0.00	60.06 2.53 0.00	63.41 3.19 0.00	69.11 3.54 0.00	69.07 3.79 0.00	57.99 3.18 0.00	56.75 3.21 0.00	54.86 3.40 0.00	51.03 2.66 0.00
SOUTH HAMPTN____IC 23720	70.23 8.13 -6.84	58.06 7.14 -0.28	54.24 6.27 -0.06	52.19 5.92 -0.04	51.47 5.78 -0.15	50.65 5.85 -0.12	49.48 5.92 -0.02	52.07 6.23 0.00	53.89 6.87 0.00	55.88 7.03 -0.31	75.63 7.40 -18.26	80.43 7.68 -21.52	79.83 8.20 -18.38	81.38 8.36 -20.46	82.35 8.47 -22.22	87.78 8.79 -26.39	135.32 9.49 -68.30	107.97 9.93 -37.81	82.66 10.82 -6.27	81.55 10.90 -5.36	80.75 8.44 -17.51	77.01 8.19 -15.28	59.96 7.72 -0.78	56.14 7.11 -0.66
SOUTHOLD____IC 23719	71.45 9.34 -6.84	59.17 8.26 -0.28	55.24 7.28 -0.06	53.16 6.89 -0.04	52.42 6.74 -0.15	51.59 6.79 -0.12	50.40 6.84 -0.02	53.22 7.38 0.00	55.16 8.14 0.00	57.20 8.35 -0.31	77.08 8.85 -18.26	81.97 9.22 -21.52	81.43 9.80 -18.38	82.96 9.94 -20.46	83.85 9.97 -22.22	89.36 10.37 -26.39	137.05 11.22 -68.30	109.90 11.87 -37.81	84.69 12.85 -6.27	83.51 12.86 -5.36	82.29 9.98 -17.51	78.45 9.63 -15.28	61.20 8.95 -0.78	57.35 8.32 -0.66

ST LAWRENCE____ 23600	52.73 -2.54 0.00	39.92 -2.38 8.34	40.05 -2.20 5.66	44.14 -2.08 0.01	43.47 -2.05 0.01	40.20 -2.01 2.46	40.45 -1.96 1.13	40.34 -2.02 3.48	40.33 -2.02 4.68	46.44 -2.09 0.01	43.93 -2.15 3.90	45.69 -2.20 3.33	50.96 -2.29 0.01	49.51 -2.26 0.79	49.09 -2.27 0.29	50.30 -2.31 0.00	55.12 -2.41 0.00	57.63 -2.59 0.01	62.76 -2.82 0.00	62.55 -2.74 0.00	52.45 -2.36 0.00	51.24 -2.30 0.00	49.14 -2.31 0.01	46.19 -2.18 0.01
STATION 5_MISC_HYD 23604	55.60 0.33 0.00	50.84 0.20 0.00	47.81 -0.10 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.32 -0.36 0.00	43.15 -0.39 0.00	45.06 -0.78 0.00	46.23 -0.80 0.00	47.71 -0.83 0.00	49.28 -0.70 0.00	50.61 -0.61 0.00	52.51 -0.75 0.00	51.82 -0.74 0.00	51.04 -0.62 0.00	51.93 -0.69 0.00	56.50 -1.03 0.00	59.14 -1.08 0.00	64.40 -1.18 0.00	63.85 -1.44 0.00	54.48 -0.33 0.00	53.17 -0.37 0.00	51.46 0.00 0.00	48.56 0.19 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	55.82 0.55 0.00	51.14 0.51 0.00	48.10 0.19 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.68 0.00 0.00	43.54 0.00 0.00	45.75 -0.09 0.00	46.93 -0.09 0.00	48.48 -0.05 0.00	50.08 0.10 0.00	51.33 0.10 0.00	53.26 0.00 0.00	52.51 -0.05 0.00	51.65 0.00 0.00	52.56 -0.05 0.00	57.30 -0.23 0.00	60.10 -0.12 0.00	65.51 -0.07 0.00	65.03 -0.26 0.00	55.20 0.39 0.00	53.86 0.32 0.00	51.87 0.41 0.00	49.00 0.63 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	55.32 0.06 0.00	50.64 0.00 0.00	47.57 -0.33 0.00	45.72 -0.51 0.00	45.07 -0.46 0.00	44.14 -0.53 0.00	43.02 -0.52 0.00	44.97 -0.87 0.00	46.13 -0.89 0.00	47.66 -0.87 0.00	49.23 -0.75 0.00	50.56 -0.67 0.00	52.46 -0.80 0.00	51.77 -0.79 0.00	50.93 -0.72 0.00	51.82 -0.79 0.00	56.43 -1.09 0.00	59.14 -1.08 0.00	64.33 -1.25 0.00	63.79 -1.50 0.00	54.37 -0.44 0.00	53.00 -0.54 0.00	51.26 -0.21 0.00	48.37 0.00 0.00
STEEL____WIND 323596	55.44 0.17 0.00	50.54 -0.10 0.00	47.38 -0.53 0.00	45.49 -0.74 0.00	44.80 -0.73 0.00	43.82 -0.85 0.00	42.67 -0.87 0.00	44.28 -1.56 0.00	45.52 -1.51 0.00	46.69 -1.84 0.00	48.38 -1.60 0.00	49.74 -1.49 0.00	51.39 -1.87 0.00	50.88 -1.68 0.00	50.31 -1.34 0.00	51.03 -1.58 0.00	55.23 -2.30 0.00	57.81 -2.41 0.00	62.62 -2.95 0.00	63.07 -2.22 0.00	54.43 -0.38 0.00	52.95 -0.59 0.00	51.26 -0.21 0.00	48.61 0.24 0.00
STEBEN_REC_LFGE 323667	57.26 1.99 0.00	52.31 1.67 0.00	49.10 1.20 0.00	47.16 0.92 0.00	46.44 0.91 0.00	45.48 0.81 0.00	44.37 0.83 0.00	46.48 0.64 0.00	47.78 0.75 0.00	49.12 0.58 0.00	50.58 0.60 0.00	51.79 0.56 0.00	53.58 0.32 0.00	52.82 0.26 0.00	52.02 0.36 0.00	52.93 0.32 0.00	57.59 0.06 0.00	60.53 0.30 0.00	66.04 0.46 0.00	66.27 0.98 0.00	56.62 1.81 0.00	55.30 1.76 0.00	53.26 1.80 0.00	50.31 1.94 0.00
STONY____BROOK 24151	69.73 7.63 -6.84	57.60 6.68 -0.28	53.85 5.89 -0.06	51.82 5.55 -0.04	51.10 5.42 -0.15	50.29 5.49 -0.12	49.13 5.57 -0.02	51.61 5.78 0.00	53.33 6.30 0.00	55.15 6.31 -0.31	74.83 6.60 -18.26	79.62 6.87 -21.52	79.03 7.40 -18.38	80.59 7.57 -20.46	81.52 7.64 -22.22	86.89 7.89 -26.39	134.17 8.34 -68.30	106.53 8.49 -37.81	81.22 9.38 -6.27	80.31 9.66 -5.36	79.82 7.51 -17.51	76.10 7.28 -15.28	59.29 7.05 -0.78	55.41 6.38 -0.66
STURGEON_POOL_HYD 23609	60.67 4.92 -0.48	55.13 4.36 -0.14	52.06 4.12 -0.03	50.23 3.98 -0.02	49.34 3.73 -0.08	48.45 3.71 -0.07	47.34 3.79 -0.01	49.97 4.13 0.00	51.40 4.37 0.00	53.31 4.61 -0.16	55.00 4.65 -0.38	56.45 4.81 -0.41	58.83 5.11 -0.46	58.06 5.10 -0.41	57.36 5.27 -0.43	58.59 5.37 -0.61	63.95 5.70 -0.72	66.55 5.91 -0.42	72.64 6.36 -0.71	72.48 6.40 -0.79	60.14 5.10 -0.24	58.93 4.92 -0.47	56.14 4.27 -0.40	52.82 4.11 -0.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	60.76 4.70 -0.80	54.97 4.10 -0.24	51.83 3.88 -0.05	49.97 3.70 -0.04	49.22 3.55 -0.13	48.36 3.58 -0.11	47.26 3.70 -0.01	49.78 3.94 0.00	51.21 4.18 0.00	53.17 4.37 -0.27	54.95 4.35 -0.62	56.42 4.51 -0.68	58.82 4.79 -0.77	61.41 4.78 -4.06	71.37 5.01 -14.70	81.17 5.05 -23.51	99.06 5.47 -36.06	115.39 5.66 -49.50	82.56 6.03 -10.96	72.67 6.07 -1.31	60.07 4.88 -0.39	59.08 4.76 -0.78	56.35 4.22 -0.67	52.81 3.87 -0.57
SYNERGY____BIOGAS 323694	55.77 0.50 0.00	51.04 0.40 0.00	47.72 -0.19 0.00	45.96 -0.28 0.00	45.26 -0.27 0.00	44.27 -0.40 0.00	42.98 -0.57 0.00	44.65 -1.19 0.00	45.76 -1.27 0.00	46.98 -1.55 0.00	48.58 -1.40 0.00	49.89 -1.33 0.00	51.66 -1.60 0.00	50.98 -1.58 0.00	50.37 -1.29 0.00	51.19 -1.42 0.00	55.51 -2.02 0.00	58.24 -1.99 0.00	63.41 -2.16 0.00	63.59 -1.70 0.00	54.70 -0.11 0.00	53.33 -0.21 0.00	51.62 0.15 0.00	48.90 0.53 0.00
SYRACUSE____ENERGY_ST1 323597	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
SYRACUSE____ENERGY_ST2 323598	55.49 0.22 0.00	50.89 0.25 0.00	48.05 0.14 0.00	46.28 0.05 0.00	45.57 0.05 0.00	44.72 0.04 0.00	43.59 0.04 0.00	45.98 0.14 0.00	47.12 0.09 0.00	48.63 0.10 0.00	50.13 0.15 0.00	51.38 0.15 0.00	53.42 0.16 0.00	52.72 0.16 0.00	51.71 0.05 0.00	52.72 0.11 0.00	57.59 0.06 0.00	60.28 0.06 0.00	65.71 0.13 0.00	65.35 0.07 0.00	54.97 0.16 0.00	53.70 0.16 0.00	51.67 0.21 0.00	48.61 0.24 0.00
SYRACUSE____POWER 24017	55.44 0.17 0.00	50.84 0.20 0.00	47.95 0.05 0.00	46.23 0.00 0.00	45.53 0.00 0.00	44.63 -0.04 0.00	43.50 -0.04 0.00	45.88 0.05 0.00	47.03 0.00 0.00	48.53 0.00 0.00	50.03 0.05 0.00	51.28 0.05 0.00	53.31 0.05 0.00	52.61 0.05 0.00	51.65 0.00 0.00	52.61 0.00 0.00	57.47 -0.06 0.00	60.16 -0.06 0.00	65.57 0.00 0.00	65.22 -0.07 0.00	54.92 0.11 0.00	53.59 0.05 0.00	51.62 0.15 0.00	48.52 0.15 0.00
TRIGEN____CC 323695	68.68 6.57 -6.84	56.74 5.82 -0.28	53.19 5.22 -0.06	51.22 4.95 -0.04	50.46 4.78 -0.15	49.63 4.83 -0.12	48.52 4.96 -0.02	51.06 5.22 0.00	52.67 5.64 0.00	54.52 5.68 -0.31	74.08 5.84 -18.26	78.84 6.09 -21.52	78.13 6.49 -18.38	79.54 6.52 -20.46	80.54 6.67 -22.22	85.79 6.79 -26.39	133.14 7.31 -68.30	105.63 7.59 -37.81	80.04 8.20 -6.27	78.87 8.23 -5.36	78.83 6.52 -17.51	75.19 6.37 -15.28	58.31 6.07 -0.78	54.54 5.51 -0.66
UNION____PROCESSING_DRP 323587	55.49 0.22 0.00	50.79 0.15 0.00	47.72 -0.19 0.00	45.86 -0.37 0.00	45.16 -0.37 0.00	44.23 -0.45 0.00	43.11 -0.44 0.00	44.97 -0.87 0.00	46.13 -0.89 0.00	47.61 -0.92 0.00	49.18 -0.80 0.00	50.51 -0.72 0.00	52.40 -0.85 0.00	51.67 -0.89 0.00	50.88 -0.77 0.00	51.77 -0.84 0.00	56.32 -1.21 0.00	59.02 -1.20 0.00	64.26 -1.31 0.00	63.72 -1.57 0.00	54.37 -0.44 0.00	53.06 -0.48 0.00	51.36 -0.10 0.00	48.47 0.10 0.00

UPPER HUDSON___HYD 24058	58.86 4.58 0.99	54.75 4.10 -0.01	51.74 3.69 -0.15	49.70 3.51 0.04	48.73 3.37 0.17	48.07 3.44 0.04	46.97 3.40 -0.02	49.50 3.53 -0.13	51.06 3.86 -0.17	52.22 4.03 0.34	52.95 3.60 0.63	54.08 3.58 0.73	55.28 2.98 0.96	54.54 2.78 0.81	53.51 2.74 0.88	54.14 2.79 1.26	59.44 3.39 1.49	63.52 4.15 0.86	69.36 5.25 1.46	69.14 5.48 1.63	59.15 4.82 0.48	57.55 4.98 0.97	55.10 4.47 0.83	52.74 5.08 0.71
UPPER RAQUET___HYD 24056	52.18 -3.09 0.00	41.06 -2.94 6.64	40.68 -2.73 4.50	43.64 -2.59 0.01	42.97 -2.55 0.01	40.26 -2.46 1.96	39.85 -2.79 0.90	40.27 -2.80 2.77	40.49 -2.82 3.72	45.56 -2.96 0.01	43.93 -2.95 3.10	45.55 -3.02 2.65	50.16 -3.09 0.01	48.72 -3.21 0.63	48.27 -3.15 0.23	49.46 -3.16 0.00	54.14 -3.39 0.00	56.61 -3.61 0.01	61.77 -3.80 0.00	61.57 -3.72 0.00	51.63 -3.18 0.00	50.43 -3.11 0.00	48.16 -3.29 0.01	45.27 -3.10 0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	58.53 3.26 0.00	53.52 2.88 0.00	50.68 2.78 0.00	48.96 2.73 0.00	48.17 2.64 0.00	47.22 2.55 0.00	45.94 2.39 0.00	48.13 2.29 0.00	49.52 2.49 0.00	51.05 2.52 0.00	52.58 2.60 0.00	53.94 2.71 0.00	56.08 2.82 0.00	55.34 2.78 0.00	54.55 2.89 0.00	55.61 3.00 0.00	60.81 3.28 0.00	63.66 3.43 0.00	69.31 3.74 0.00	69.01 3.72 0.00	57.93 3.12 0.00	56.54 3.00 0.00	54.50 3.04 0.00	50.88 2.51 0.00
VISCHER___FERRY HYD 24020	57.72 3.59 1.14	53.76 3.19 0.07	50.99 2.97 -0.11	49.05 2.87 0.05	48.16 2.82 0.19	47.42 2.82 0.07	46.39 2.83 -0.02	48.89 2.94 -0.11	50.19 3.01 -0.15	51.34 3.20 0.39	52.46 3.25 0.76	53.63 3.28 0.87	55.46 3.30 1.10	54.99 3.21 0.77	54.55 3.26 0.36	55.50 3.26 0.38	61.21 3.74 0.06	65.65 4.10 -1.33	68.94 4.59 1.22	68.11 4.70 1.88	58.09 3.84 0.56	56.22 3.80 1.12	53.95 3.45 0.96	50.80 3.24 0.81
V_CMM_10_SYNC_DSASP 323787	52.95 -2.32 0.00	40.17 -2.12 8.34	40.24 -2.01 5.66	44.33 -1.90 0.01	43.65 -1.87 0.01	40.38 -1.83 2.46	40.62 -1.79 1.13	40.52 -1.83 3.48	40.52 -1.83 4.68	46.63 -1.89 0.01	44.13 -1.95 3.90	45.90 -2.00 3.33	51.17 -2.08 0.01	49.72 -2.05 0.79	49.35 -2.02 0.29	50.56 -2.05 0.00	55.34 -2.19 0.00	57.87 -2.35 0.01	63.02 -2.56 0.00	62.81 -2.48 0.00	52.67 -2.14 0.00	51.50 -2.03 0.00	49.34 -2.11 0.01	46.38 -1.99 0.01
V_CMP_10_SYNC_DSASP 323788	54.55 -0.72 0.00	41.58 -0.71 8.35	41.62 -0.62 5.66	45.72 -0.51 0.01	45.02 -0.50 0.01	41.72 -0.49 2.47	41.97 -0.44 1.14	41.89 -0.46 3.49	41.92 -0.42 4.68	48.09 -0.44 0.01	45.48 -0.60 3.90	47.22 -0.67 3.33	52.61 -0.64 0.01	51.14 -0.63 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	56.95 -0.58 0.00	59.61 -0.60 0.01	64.92 -0.66 0.00	64.76 -0.52 0.00	54.37 -0.44 0.00	53.11 -0.43 0.00	50.84 -0.62 0.01	47.64 -0.72 0.01
V_F_30_NSYNC___DSASP 323816	58.89 4.64 1.02	54.79 4.15 0.00	51.83 3.78 -0.14	49.79 3.61 0.05	48.86 3.51 0.17	48.16 3.53 0.05	47.05 3.48 -0.02	49.63 3.67 -0.13	51.05 3.86 -0.17	52.21 4.03 0.35	53.27 3.95 0.65	54.47 4.00 0.75	56.06 3.78 0.98	55.36 3.62 0.83	54.36 3.61 0.91	54.95 3.63 1.29	60.32 4.32 1.53	64.22 4.88 0.88	69.71 5.64 1.50	69.36 5.75 1.67	59.14 4.82 0.50	57.41 4.87 1.00	55.08 4.47 0.86	51.95 4.30 0.73
V_F_30_SYNC_DSASP 323786	57.23 2.82 0.86	52.91 2.53 0.25	50.20 2.35 0.05	48.50 2.31 0.04	47.98 2.59 0.14	47.15 2.59 0.12	46.10 2.57 0.01	48.40 2.57 0.00	49.42 2.40 0.00	50.71 2.47 0.29	51.91 2.60 0.67	53.10 2.61 0.74	55.04 2.61 0.83	54.57 2.57 0.56	54.11 2.58 0.12	55.20 2.63 0.04	60.85 2.99 -0.33	65.06 3.31 -1.53	68.43 3.67 0.81	67.60 3.72 1.41	57.29 2.90 0.42	55.64 2.94 0.84	53.42 2.67 0.72	50.18 2.42 0.61
V_XM_10_SYNC_DSASP 323789	54.55 -0.72 0.00	41.58 -0.71 8.35	41.62 -0.62 5.66	45.72 -0.51 0.01	45.02 -0.50 0.01	41.72 -0.49 2.47	41.97 -0.44 1.14	41.89 -0.46 3.49	41.92 -0.42 4.68	48.09 -0.44 0.01	45.48 -0.60 3.90	47.22 -0.67 3.33	52.61 -0.64 0.01	51.14 -0.63 0.79	50.69 -0.67 0.29	52.03 -0.58 0.00	56.95 -0.58 0.00	59.61 -0.60 0.01	64.92 -0.66 0.00	64.76 -0.52 0.00	54.37 -0.44 0.00	53.11 -0.43 0.00	50.84 -0.62 0.01	47.64 -0.72 0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	61.60 5.47 -0.85	55.70 4.81 -0.25	52.46 4.50 -0.05	50.57 4.30 -0.04	49.77 4.10 -0.14	48.95 4.16 -0.12	47.87 4.31 -0.01	50.42 4.58 0.00	51.92 4.89 0.00	53.92 5.09 -0.29	55.74 5.10 -0.66	57.29 5.33 -0.73	59.78 5.70 -0.82	60.51 5.68 -2.27	64.65 5.84 -7.16	69.86 5.89 -11.36	81.12 6.39 -17.21	89.89 6.62 -23.04	78.45 7.15 -5.73	73.81 7.12 -1.40	60.98 5.75 -0.42	59.94 5.57 -0.83	57.22 5.05 -0.72	53.52 4.55 -0.61
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	62.11 5.92 -0.92	56.08 5.17 -0.27	52.85 4.89 -0.06	50.90 4.62 -0.04	50.15 4.46 -0.15	49.31 4.45 -0.12	48.26 4.70 -0.02	50.88 5.04 0.00	52.34 5.31 0.00	54.33 5.48 -0.31	56.24 5.55 -0.72	57.75 5.74 -0.79	60.32 6.17 -0.89	60.32 6.20 -1.56	62.12 6.40 -4.06	65.39 6.42 -6.36	73.92 6.96 -9.44	79.46 7.16 -12.08	76.92 7.73 -3.62	74.50 7.70 -1.51	61.40 6.14 -0.45	60.43 6.00 -0.90	57.69 5.45 -0.77	54.01 4.98 -0.66
WADING RIVER_IC_1 23522	68.90 6.80 -6.84	56.89 5.97 -0.28	53.14 5.18 -0.06	51.13 4.85 -0.04	50.42 4.73 -0.15	49.63 4.83 -0.12	48.48 4.92 -0.02	51.06 5.22 0.00	52.76 5.74 0.00	54.67 5.82 -0.31	74.28 6.05 -18.26	79.00 6.25 -21.52	78.40 6.76 -18.38	79.96 6.94 -20.46	80.90 7.02 -22.22	86.31 7.31 -26.39	133.72 7.88 -68.30	106.29 8.25 -37.81	80.76 8.92 -6.27	79.79 9.14 -5.36	79.33 7.02 -17.51	75.62 6.80 -15.28	58.62 6.38 -0.78	54.97 5.95 -0.66
WADING RIVER_IC_2 23547	68.90 6.80 -6.84	56.89 5.97 -0.28	53.14 5.18 -0.06	51.13 4.85 -0.04	50.42 4.73 -0.15	49.63 4.83 -0.12	48.48 4.92 -0.02	51.06 5.22 0.00	52.76 5.74 0.00	54.67 5.82 -0.31	74.28 6.05 -18.26	79.00 6.25 -21.52	78.40 6.76 -18.38	79.96 6.94 -20.46	80.90 7.02 -22.22	86.31 7.31 -26.39	133.72 7.88 -68.30	106.29 8.25 -37.81	80.76 8.92 -6.27	79.79 9.14 -5.36	79.33 7.02 -17.51	75.62 6.80 -15.28	58.62 6.38 -0.78	54.97 5.95 -0.66
WADING RIVER_IC_3 23601	68.90 6.80 -6.84	56.89 5.97 -0.28	53.14 5.18 -0.06	51.13 4.85 -0.04	50.42 4.73 -0.15	49.63 4.83 -0.12	48.48 4.92 -0.02	51.06 5.22 0.00	52.76 5.74 0.00	54.67 5.82 -0.31	74.28 6.05 -18.26	79.00 6.25 -21.52	78.40 6.76 -18.38	79.96 6.94 -20.46	80.90 7.02 -22.22	86.31 7.31 -26.39	133.72 7.88 -68.30	106.29 8.25 -37.81	80.76 8.92 -6.27	79.79 9.14 -5.36	79.33 7.02 -17.51	75.62 6.80 -15.28	58.62 6.38 -0.78	54.97 5.95 -0.66
WALDEN___HYDRO 24148	61.31 5.31 -0.74	55.51 4.66 -0.22	52.31 4.36 -0.05	50.43 4.16 -0.03	49.61 3.96 -0.12	48.80 4.02 -0.10	47.61 4.05 -0.01	50.05 4.21 0.00	51.45 4.42 0.00	53.44 4.66 -0.25	55.25 4.70 -0.57	56.67 4.81 -0.63	59.08 5.11 -0.71	58.18 5.00 -0.62	57.54 5.21 -0.67	59.02 5.47 -0.93	64.56 5.93 -1.11	67.07 6.20 -0.64	73.35 6.69 -1.09	73.29 6.79 -1.21	60.65 5.48 -0.36	59.56 5.30 -0.72	56.87 4.79 -0.62	53.20 4.30 -0.53

WARRENSBURG____ 23737	58.86 4.58 0.99	54.75 4.10 -0.01	51.74 3.69 -0.15	49.70 3.51 0.04	48.73 3.37 0.17	48.07 3.44 0.04	46.97 3.40 -0.02	49.50 3.53 -0.13	51.06 3.86 -0.17	52.22 4.03 0.34	52.95 3.60 0.63	54.08 3.58 0.73	55.28 2.98 0.96	54.54 2.78 0.81	53.51 2.74 0.88	54.14 2.79 1.26	59.44 3.39 1.49	63.52 4.15 0.86	69.36 5.25 1.46	69.14 5.48 1.63	59.15 4.82 0.48	57.55 4.98 0.97	55.10 4.47 0.83	52.74 5.08 0.71
WATERSIDE____6 8 9 23538	62.33 6.13 -0.93	56.23 5.32 -0.28	53.00 5.03 -0.06	51.09 4.81 -0.05	50.29 4.60 -0.16	49.50 4.69 -0.13	48.40 4.83 -0.02	50.69 4.86 0.00	52.11 5.08 0.00	54.04 5.20 -0.31	55.94 5.25 -0.72	57.44 5.43 -0.79	60.00 5.86 -0.89	60.00 5.89 -1.55	61.75 6.04 -4.05	65.11 6.15 -6.34	73.55 6.61 -9.41	79.18 6.92 -12.03	76.65 7.47 -3.61	74.31 7.50 -1.51	60.96 5.70 -0.45	60.17 5.73 -0.90	57.49 5.25 -0.77	54.16 5.12 -0.66
WDELAWARE____HYD 323627	59.74 3.92 -0.55	54.19 3.39 -0.16	51.15 3.21 -0.03	49.31 3.05 -0.02	48.49 2.87 -0.09	47.70 2.95 -0.07	46.51 2.96 -0.01	48.68 2.84 0.00	50.04 3.01 0.00	51.97 3.25 -0.19	53.61 3.20 -0.43	54.93 3.23 -0.47	57.24 3.46 -0.53	56.43 3.41 -0.46	55.87 3.72 -0.49	57.25 3.95 -0.69	62.67 4.32 -0.82	65.22 4.52 -0.47	71.23 4.85 -0.81	71.09 4.90 -0.90	59.08 4.00 -0.27	57.88 3.80 -0.54	55.47 3.55 -0.46	51.66 2.90 -0.39
WEST BABYLON____IC 23714	70.17 8.07 -6.84	58.01 7.09 -0.28	54.24 6.27 -0.06	52.19 5.92 -0.04	51.47 5.78 -0.15	50.60 5.81 -0.12	49.48 5.92 -0.02	52.07 6.23 0.00	53.75 6.72 0.00	55.55 6.70 -0.31	75.13 6.90 -18.26	79.92 7.17 -21.52	79.30 7.67 -18.38	80.75 7.73 -20.46	81.68 7.80 -22.22	86.99 7.99 -26.39	134.52 8.69 -68.30	107.01 8.98 -37.81	81.54 9.70 -6.27	80.64 9.99 -5.36	80.21 7.89 -17.51	76.48 7.66 -15.28	59.70 7.46 -0.78	55.85 6.82 -0.66
WEST CANADA____HYD 24049	55.88 0.61 0.00	51.74 0.56 -0.54	48.80 0.53 -0.37	46.74 0.51 0.00	46.03 0.50 0.00	45.33 0.49 -0.16	44.10 0.48 -0.07	46.62 0.55 -0.23	47.90 0.57 -0.31	49.12 0.58 0.00	50.84 0.60 -0.25	52.06 0.62 -0.22	53.90 0.64 0.00	53.24 0.63 -0.05	52.30 0.62 -0.02	53.24 0.63 0.00	58.22 0.69 0.00	60.95 0.73 0.00	66.36 0.79 0.00	66.07 0.79 0.00	55.41 0.60 0.00	54.18 0.64 0.00	52.03 0.57 0.00	48.95 0.58 0.00
WESTERN_NY_WIND 24143	55.71 0.44 0.00	50.99 0.36 0.00	47.67 -0.24 0.00	45.86 -0.37 0.00	45.16 -0.37 0.00	44.23 -0.45 0.00	42.93 -0.61 0.00	44.55 -1.28 0.00	45.66 -1.37 0.00	46.88 -1.65 0.00	48.48 -1.50 0.00	49.79 -1.43 0.00	51.50 -1.76 0.00	50.88 -1.68 0.00	50.26 -1.39 0.00	51.03 -1.58 0.00	55.40 -2.13 0.00	58.12 -2.11 0.00	63.28 -2.30 0.00	63.46 -1.83 0.00	54.59 -0.22 0.00	53.22 -0.32 0.00	51.51 0.05 0.00	48.85 0.48 0.00
WESTOVER____LESR 323668	56.76 1.49 0.00	51.95 1.31 0.00	49.01 1.10 0.00	47.25 1.02 0.00	46.49 0.96 0.00	45.57 0.89 0.00	44.46 0.92 0.00	46.75 0.92 0.00	47.97 0.94 0.00	49.45 0.92 0.00	50.98 1.00 0.00	52.25 1.02 0.00	54.32 1.06 0.00	53.61 1.05 0.00	52.79 1.13 0.00	53.77 1.16 0.00	58.62 1.09 0.00	61.43 1.20 0.00	66.82 1.24 0.00	66.72 1.43 0.00	56.34 1.53 0.00	55.04 1.50 0.00	52.80 1.34 0.00	49.77 1.40 0.00
WETHRSFD_WT_PWR 323626	55.66 0.39 0.00	50.84 0.20 0.00	47.67 -0.24 0.00	45.82 -0.42 0.00	45.12 -0.41 0.00	44.14 -0.53 0.00	43.02 -0.52 0.00	44.74 -1.10 0.00	45.99 -1.03 0.00	47.17 -1.36 0.00	48.78 -1.20 0.00	50.05 -1.18 0.00	51.76 -1.49 0.00	51.09 -1.47 0.00	50.47 -1.19 0.00	51.24 -1.37 0.00	55.57 -1.96 0.00	58.24 -1.99 0.00	63.28 -2.30 0.00	63.66 -1.63 0.00	54.70 -0.11 0.00	53.38 -0.16 0.00	51.57 0.10 0.00	48.85 0.48 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	61.32 5.19 -0.86	55.45 4.56 -0.25	52.22 4.26 -0.05	50.34 4.07 -0.04	49.59 3.92 -0.14	48.72 3.93 -0.12	47.70 4.14 -0.01	50.24 4.40 0.00	51.68 4.66 0.00	53.68 4.85 -0.29	55.49 4.85 -0.67	56.98 5.02 -0.73	59.46 5.38 -0.82	60.13 5.36 -2.20	64.08 5.53 -6.89	69.18 5.63 -10.93	80.11 6.04 -16.54	88.60 6.26 -22.11	77.87 6.76 -5.54	73.42 6.73 -1.40	60.65 5.43 -0.42	59.63 5.25 -0.84	56.91 4.73 -0.72	53.28 4.30 -0.61
YORK____WARBASSE 23770	62.72 6.52 -0.93	56.59 5.67 -0.28	53.34 5.36 -0.06	51.37 5.09 -0.05	50.51 4.82 -0.16	49.63 4.83 -0.13	48.49 4.92 -0.02	50.75 4.91 0.00	52.20 5.17 0.00	54.14 5.29 -0.31	56.05 5.35 -0.72	57.55 5.53 -0.79	60.16 6.02 -0.89	60.21 6.09 -1.55	61.95 6.25 -4.05	65.27 6.31 -6.34	73.78 6.84 -9.41	79.48 7.22 -12.03	76.92 7.73 -3.61	74.57 7.77 -1.51	61.13 5.87 -0.45	60.33 5.89 -0.90	57.69 5.45 -0.77	54.45 5.42 -0.66