

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.67	47.56	46.33	46.52	49.14	53.70	72.21	82.34	74.66	68.93	57.44	56.12	54.09	53.07	54.66	55.92	57.02	72.72	82.22	80.04	66.67	57.69	55.78	54.47
24138	3.13	3.01	2.43	2.88	3.22	3.24	4.75	5.22	5.41	5.88	4.81	4.82	4.44	4.03	4.43	4.43	4.96	5.20	6.83	6.58	5.66	4.66	4.28	3.42
	-3.23	-1.47	-8.16	-1.32	-1.18	-0.65	-10.17	-14.96	-10.36	-3.09	-0.96	-2.58	-4.79	-6.68	-5.89	-8.52	-1.97	-14.54	-2.01	-4.23	-0.17	-0.59	-3.97	-8.30
74TH STREET_GT_1	48.84	47.74	46.44	46.64	49.32	53.90	72.32	82.46	74.67	70.78	57.56	57.65	58.13	59.30	58.57	57.30	57.13	72.84	82.68	80.60	66.80	57.85	55.88	54.56
24260	3.30	3.19	2.54	3.01	3.40	3.43	4.87	5.35	5.41	5.94	4.91	4.82	4.49	4.03	4.48	4.47	5.06	5.30	6.90	6.65	5.78	4.82	4.37	3.51
	-3.23	-1.47	-8.16	-1.32	-1.18	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.30
74TH STREET_GT_2	48.84	47.74	46.44	46.64	49.32	53.90	72.32	82.46	74.67	70.78	57.56	57.65	58.13	59.30	58.57	57.30	57.13	72.84	82.68	80.60	66.80	57.85	55.88	54.56
24261	3.30	3.19	2.54	3.01	3.40	3.43	4.87	5.35	5.41	5.94	4.91	4.82	4.49	4.03	4.48	4.47	5.06	5.30	6.90	6.65	5.78	4.82	4.37	3.51
	-3.23	-1.47	-8.16	-1.32	-1.18	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.30
ADK HUDSON___FALLS	49.54	48.34	48.50	47.38	49.07	52.55	70.69	83.41	75.76	63.51	54.18	50.64	47.25	44.91	48.04	52.21	54.15	71.31	81.58	79.64	65.97	57.14	56.04	54.61
24011	3.34	3.49	2.93	3.47	2.91	3.29	4.52	4.97	5.12	4.55	3.31	2.73	2.83	2.54	2.75	2.58	3.36	3.87	6.09	5.54	4.93	3.93	3.28	2.52
	-3.89	-1.77	-9.83	-1.58	-1.42	0.56	-8.89	-16.28	-11.74	1.00	0.81	0.80	0.43	0.00	-0.95	-6.66	-0.70	-14.45	-2.11	-4.87	-0.21	-0.78	-5.23	-9.33
ADK RESOURCE___RCVRY	49.93	48.73	48.82	47.76	49.42	53.00	71.23	83.98	76.36	63.94	54.49	50.89	47.52	45.16	48.31	52.48	54.51	71.75	82.24	80.34	66.53	57.56	56.43	54.92
23798	3.72	3.88	3.25	3.85	3.26	3.74	5.04	5.53	5.71	4.97	3.62	2.97	3.09	2.80	3.02	2.84	3.71	4.29	6.75	6.23	5.48	4.35	3.66	2.82
	-3.89	-1.77	-9.84	-1.59	-1.42	0.55	-8.90	-16.30	-11.75	1.00	0.80	0.80	0.43	0.00	-0.96	-6.67	-0.70	-14.47	-2.11	-4.87	-0.21	-0.78	-5.24	-9.34
ADK S GLENS___FALLS	49.54	48.34	48.50	47.38	49.07	52.55	70.69	83.41	75.76	63.51	54.18	50.64	47.25	44.91	48.04	52.21	54.15	71.31	81.58	79.64	65.97	57.14	56.04	54.61
24028	3.34	3.49	2.93	3.47	2.91	3.29	4.52	4.97	5.12	4.55	3.31	2.73	2.83	2.54	2.75	2.58	3.36	3.87	6.09	5.54	4.93	3.93	3.28	2.52
	-3.89	-1.77	-9.83	-1.58	-1.42	0.56	-8.89	-16.28	-11.74	1.00	0.81	0.80	0.43	0.00	-0.95	-6.66	-0.70	-14.45	-2.11	-4.87	-0.21	-0.78	-5.23	-9.33
ADK_NYS___DAM	47.96	46.66	46.93	45.77	48.00	50.93	68.17	81.13	73.76	61.97	53.20	49.88	46.60	44.69	47.47	51.39	53.39	69.26	79.83	78.02	64.63	56.22	55.16	53.18
23527	1.86	1.85	1.61	1.91	1.88	2.09	3.32	3.67	3.65	3.78	2.94	2.58	2.51	2.33	2.57	2.53	3.16	3.18	4.40	4.08	3.59	3.04	2.57	1.93
	-3.79	-1.72	-9.58	-1.54	-1.38	0.98	-7.57	-15.31	-11.22	1.77	1.43	1.41	0.76	0.00	-0.56	-5.88	-0.14	-13.10	-2.04	-4.71	-0.21	-0.75	-5.06	-8.50
AIR_PRODUCTS___DRP	46.64	45.47	45.79	44.56	46.81	49.94	67.28	79.42	71.83	60.41	51.86	48.80	45.56	43.38	46.31	50.47	51.92	68.46	77.07	75.52	62.38	54.29	53.52	52.50
24190	0.51	0.65	0.39	0.68	0.67	0.60	1.09	1.18	1.36	1.32	0.88	0.78	1.07	1.02	0.97	0.86	1.05	1.11	1.61	1.52	1.34	1.10	0.86	0.51
	-3.82	-1.74	-9.66	-1.56	-1.39	0.48	-8.91	-16.09	-11.58	0.86	0.70	0.69	0.37	0.00	-1.00	-6.64	-0.77	-14.36	-2.07	-4.78	-0.21	-0.76	-5.13	-9.23
ALBANY___1	46.64	45.47	45.79	44.56	46.81	49.94	67.28	79.42	71.83	60.41	51.86	48.80	45.56	43.38	46.31	50.47	51.92	68.46	77.07	75.52	62.38	54.29	53.52	52.50
23571	0.51	0.65	0.39	0.68	0.67	0.60	1.09	1.18	1.36	1.32	0.88	0.78	1.07	1.02	0.97	0.86	1.05	1.11	1.61	1.52	1.34	1.10	0.86	0.51
	-3.82	-1.74	-9.66	-1.56	-1.39	0.48	-8.91	-16.09	-11.58	0.86	0.70	0.69	0.37	0.00	-1.00	-6.64	-0.77	-14.36	-2.07	-4.78	-0.21	-0.76	-5.13	-9.23
ALBANY___2	46.64	45.47	45.79	44.56	46.81	49.94	67.28	79.42	71.83	60.41	51.86	48.80	45.56	43.38	46.31	50.47	51.92	68.46	77.07	75.52	62.38	54.29	53.52	52.50
23572	0.51	0.65	0.39	0.68	0.67	0.60	1.09	1.18	1.36	1.32	0.88	0.78	1.07	1.02	0.97	0.86	1.05	1.11	1.61	1.52	1.34	1.10	0.86	0.51
	-3.82	-1.74	-9.66	-1.56	-1.39	0.48	-8.91	-16.09	-11.58	0.86	0.70	0.69	0.37	0.00	-1.00	-6.64	-0.77	-14.36	-2.07	-4.78	-0.21	-0.76	-5.13	-9.23
ALBANY___3	46.64	45.47	45.79	44.56	46.81	49.94	67.28	79.42	71.83	60.41	51.86	48.80	45.56	43.38	46.31	50.47	51.92	68.46	77.07	75.52	62.38	54.29	53.52	52.50
23573	0.51	0.65	0.39	0.68	0.67	0.60	1.09	1.18	1.36	1.32	0.88	0.78	1.07	1.02	0.97	0.86	1.05	1.11	1.61	1.52	1.34	1.10	0.86	0.51
	-3.82	-1.74	-9.66	-1.56	-1.39	0.48	-8.91	-16.09	-11.58	0.86	0.70	0.69	0.37	0.00	-1.00	-6.64	-0.77	-14.36	-2.07	-4.78	-0.21	-0.76	-5.13	-9.23
ALBANY___4	46.64	45.47	45.79	44.56	46.81	49.94	67.28	79.42	71.83	60.41	51.86	48.80	45.56	43.38	46.31	50.47	51.92	68.46	77.07	75.52	62.38	54.29	53.52	52.50
23574	0.51	0.65	0.39	0.68	0.67	0.60	1.09	1.18	1.36	1.32	0.88	0.78	1.07	1.02	0.97	0.86	1.05	1.11	1.61	1.52	1.34	1.10	0.86	0.51
	-3.82	-1.74	-9.66	-1.56	-1.39	0.48	-8.91	-16.09	-11.58	0.86	0.70	0.69	0.37	0.00	-1.00	-6.64	-0.77	-14.36	-2.07	-4.78	-0.21	-0.76	-5.13	-9.23

ALBANY___LFGE 323615	47.13 0.97 -3.84	45.95 1.12 -1.75	46.27 0.82 -9.71	45.03 1.14 -1.57	47.30 1.16 -1.40	50.49 1.19 0.52	67.98 1.83 -8.87	80.28 1.99 -16.14	72.70 2.18 -11.62	61.07 2.04 0.93	52.48 1.55 0.75	49.29 1.32 0.75	46.02 1.57 0.40	43.85 1.48 0.00	46.82 1.51 -0.97	50.93 1.33 -6.63	52.48 1.65 -0.73	69.15 1.80 -14.36	78.03 2.57 -2.08	76.39 2.36 -4.81	63.12 2.07 -0.21	54.92 1.73 -0.77	54.07 1.38 -5.16	52.98 0.98 -9.24
ALCOA_RYNLDS___DRP 24188	42.01 -0.29 0.00	42.65 -0.43 0.00	35.74 0.00 0.00	42.11 -0.21 0.00	44.38 -0.36 0.00	49.27 -0.55 0.00	56.82 -0.46 0.00	61.53 -0.62 0.00	58.19 -0.70 0.00	59.30 -0.66 0.00	51.11 -0.57 0.00	48.08 -0.63 0.00	44.14 -0.72 0.00	41.81 -0.55 0.00	43.63 -0.71 0.00	42.15 -0.82 0.00	48.94 -1.15 0.00	52.03 -0.95 0.00	72.51 -0.88 0.00	67.91 -1.32 0.00	59.38 -1.46 0.00	51.70 -0.73 0.00	46.87 -0.67 0.00	42.16 -0.60 0.00
ALCOA___DSASP 323711	42.01 -0.29 0.00	42.65 -0.43 0.00	35.74 0.00 0.00	42.11 -0.21 0.00	44.38 -0.36 0.00	49.27 -0.55 0.00	56.82 -0.46 0.00	61.53 -0.62 0.00	58.19 -0.70 0.00	59.30 -0.66 0.00	51.11 -0.57 0.00	48.08 -0.63 0.00	44.14 -0.72 0.00	41.81 -0.55 0.00	43.63 -0.71 0.00	42.15 -0.82 0.00	48.94 -1.15 0.00	52.03 -0.95 0.00	72.51 -0.88 0.00	67.91 -1.32 0.00	59.38 -1.46 0.00	51.70 -0.73 0.00	46.87 -0.67 0.00	42.16 -0.60 0.00
ALLEGHENY___COGEN 23514	45.20 2.33 -0.57	45.84 2.50 -0.26	38.79 1.61 -1.44	44.59 2.03 -0.23	47.45 2.50 -0.21	53.65 3.84 0.00	62.34 3.55 -1.51	69.06 4.41 -2.50	64.61 3.95 -1.77	63.56 3.60 0.00	54.99 3.31 0.00	51.79 3.07 0.00	47.41 2.56 0.00	45.16 2.80 0.00	47.21 2.66 -0.21	46.55 2.49 -1.09	53.60 3.31 -0.20	58.84 3.55 -2.31	77.83 3.23 -1.21	75.27 3.53 -2.51	64.33 3.47 -0.03	54.89 2.36 -0.10	50.06 1.85 -0.68	46.11 2.05 -1.31
ALTONA_WT_PWR 323606	43.58 1.27 0.00	44.46 1.38 0.00	37.09 1.36 0.00	43.64 1.31 0.00	46.40 1.66 0.00	51.46 1.64 0.00	59.51 2.23 0.00	64.46 2.30 0.00	60.83 1.94 0.00	61.93 1.98 0.00	53.33 1.65 0.00	50.18 1.46 0.00	45.93 1.07 0.00	43.26 0.89 0.00	45.14 0.80 0.00	43.49 0.52 0.00	50.74 0.65 0.00	54.10 1.11 0.00	75.52 2.13 0.00	70.13 0.90 0.00	60.90 0.06 0.00	52.85 0.42 0.00	47.53 0.00 0.00	42.63 -0.13 0.00
AMERICAN_REF_FUEL 24010	41.62 -1.23 -0.54	42.25 -1.08 -0.25	35.99 -1.11 -1.37	41.27 -1.27 -0.22	43.64 -1.30 -0.20	48.87 -0.95 0.00	55.91 -2.81 -1.43	61.42 -3.11 -2.37	57.45 -3.12 -1.68	56.78 -3.18 0.00	50.03 -1.66 0.00	47.26 -1.46 0.00	43.24 -1.61 0.00	41.27 -1.10 0.00	42.76 -1.77 -0.20	42.20 -1.80 -1.03	48.58 -1.70 -0.19	52.63 -2.54 -2.19	66.99 -6.39 0.01	63.97 -5.33 -0.07	57.03 -3.83 -0.03	48.65 -3.88 -0.10	44.94 -3.23 -0.64	42.24 -1.75 -1.24
ARKWRIGHT___SUMMIT_WT_PWR 323751	42.99 0.08 -0.60	42.97 -0.39 -0.27	36.61 -0.64 -1.51	42.57 0.00 -0.24	44.87 -0.09 -0.22	50.91 1.09 0.00	59.10 0.23 -1.58	65.16 0.38 -2.63	60.81 0.06 -1.86	60.08 0.12 0.00	52.92 1.24 0.00	49.93 1.22 0.00	45.62 0.76 0.00	43.47 1.10 0.00	44.69 0.13 -0.22	43.95 -0.17 -1.15	50.51 0.20 -0.21	55.04 -0.37 -2.42	71.14 -2.28 -0.03	66.95 -2.42 -0.14	59.35 -1.52 -0.03	50.49 -2.05 -0.11	46.30 -1.95 -0.71	43.83 -0.30 -1.37
ARTHUR_KILL_GT_1 23520	48.51 2.96 -3.24	47.39 2.84 -1.47	46.08 2.18 -8.16	46.22 2.58 -1.32	48.92 3.00 -1.19	53.40 2.94 -0.65	71.69 4.24 -10.17	81.53 4.41 -14.96	73.78 4.54 -10.36	69.25 4.97 -4.32	56.67 4.03 -0.95	56.39 4.04 -3.63	56.17 3.77 -7.54	56.68 3.35 -10.97	56.74 3.86 -8.55	56.32 3.91 -9.44	56.48 4.41 -1.98	72.37 4.82 -14.56	81.72 6.02 -2.31	79.66 5.82 -4.62	66.13 5.11 -0.18	57.27 4.24 -0.60	55.46 3.94 -3.98	54.27 3.21 -8.31
ARTHUR_KILL_2 23512	48.43 2.88 -3.24	47.27 2.72 -1.47	46.01 2.11 -8.16	46.14 2.50 -1.32	48.83 2.91 -1.19	53.25 2.79 -0.65	71.52 4.07 -10.17	81.40 4.29 -14.96	73.67 4.42 -10.36	69.13 4.85 -4.32	56.56 3.93 -0.95	56.29 3.94 -3.63	56.08 3.68 -7.54	56.55 3.22 -10.97	56.61 3.72 -8.55	56.19 3.78 -9.44	56.33 4.26 -1.98	72.21 4.66 -14.56	81.50 5.80 -2.31	79.45 5.60 -4.62	65.94 4.93 -0.18	57.12 4.09 -0.60	55.32 3.80 -3.98	54.18 3.12 -8.31
ARTHUR_KILL_3 23513	48.54 3.00 -3.23	47.44 2.89 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.00 3.08 -1.18	53.50 3.04 -0.65	71.87 4.41 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.36	69.68 5.40 -4.33	57.19 4.55 -0.96	56.83 4.48 -3.64	56.53 4.12 -7.55	57.03 3.68 -10.98	57.02 4.12 -8.56	56.58 4.17 -9.44	56.73 4.66 -1.97	72.32 4.77 -14.56	82.15 6.46 -2.31	80.07 6.23 -4.61	66.37 5.35 -0.18	57.54 4.51 -0.60	55.55 4.04 -3.98	54.26 3.21 -8.30
ARTHUR_KILL_COGEN 323718	48.51 2.96 -3.24	47.39 2.84 -1.47	46.08 2.18 -8.16	46.22 2.58 -1.32	48.92 3.00 -1.19	53.40 2.94 -0.65	71.69 4.24 -10.17	81.53 4.41 -14.96	73.78 4.54 -10.36	69.25 4.97 -4.32	56.67 4.03 -0.95	56.39 4.04 -3.63	56.17 3.77 -7.54	56.68 3.35 -10.97	56.74 3.86 -8.55	56.32 3.91 -9.44	56.48 4.41 -1.98	72.37 4.82 -14.56	81.72 6.02 -2.31	79.66 5.82 -4.62	66.13 5.11 -0.18	57.27 4.24 -0.60	55.46 3.94 -3.98	54.27 3.21 -8.31
ASHOKAN____ 23654	48.24 2.45 -3.48	47.38 2.72 -1.58	46.84 2.32 -8.78	46.70 2.96 -1.42	49.09 3.08 -1.27	53.10 3.29 0.00	71.17 4.70 -9.19	82.02 4.66 -15.20	73.90 4.24 -10.76	63.80 3.84 0.00	54.42 2.74 0.00	50.96 2.24 0.00	47.01 2.15 0.00	44.61 2.24 0.00	47.83 2.22 -1.27	51.98 2.36 -6.64	54.34 3.01 -1.24	70.91 3.87 -14.05	80.46 5.29 -1.79	78.41 5.05 -4.13	65.82 4.80 -0.18	56.91 3.83 -0.66	55.35 3.38 -4.44	53.79 2.61 -8.43
ASTORIA_EAST_ENERGY_CC1 323581	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.60 3.67 -1.19	54.10 3.63 -0.65	71.98 4.52 -10.17	81.72 4.60 -14.96	74.08 4.83 -10.36	66.67 5.40 -1.32	56.92 4.29 -0.95	54.19 4.43 -1.04	54.13 4.17 -5.10	54.08 3.68 -8.03	54.19 4.21 -5.64	54.36 4.21 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.52 3.46 -8.31
ASTORIA_EAST_ENERGY_CC2 323582	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.60 3.67 -1.19	54.10 3.63 -0.65	71.98 4.52 -10.17	81.72 4.60 -14.96	74.08 4.83 -10.36	66.67 5.40 -1.32	56.92 4.29 -0.95	54.19 4.43 -1.04	54.13 4.17 -5.10	54.08 3.68 -8.03	54.19 4.21 -5.64	54.36 4.21 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.52 3.46 -8.31
ASTORIA_GT2_I 24094	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31

ASTORIA_GT2_2 24095	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT2_3 24096	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT2_4 24097	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT3_1 24098	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT3_2 24099	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT3_3 24100	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT3_4 24101	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT4_1 24102	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT4_2 24103	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT4_3 24104	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT4_4 24105	49.14 3.59 -3.24	48.05 3.49 -1.47	46.66 2.75 -8.17	46.91 3.26 -1.32	49.64 3.71 -1.19	54.10 3.63 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.73 5.46 -1.32	56.98 4.34 -0.95	54.24 4.48 -1.04	54.17 4.22 -5.10	54.12 3.73 -8.03	54.19 4.21 -5.64	54.40 4.26 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.11 6.09 -1.63	78.92 5.95 -3.74	66.24 5.23 -0.17	57.43 4.40 -0.60	55.55 4.04 -3.98	54.57 3.51 -8.31
ASTORIA_GT_1 23523	49.19 3.64 -3.24	48.09 3.53 -1.47	46.73 2.82 -8.17	46.99 3.34 -1.32	49.69 3.76 -1.19	54.20 3.74 -0.65	72.15 4.70 -10.17	81.90 4.79 -14.96	74.20 4.95 -10.36	66.85 5.58 -1.32	57.08 4.45 -0.95	54.29 4.53 -1.04	54.22 4.26 -5.10	54.21 3.81 -8.03	54.27 4.30 -5.64	54.44 4.30 -7.17	56.77 4.71 -1.96	72.41 4.87 -14.55	81.25 6.23 -1.63	79.06 6.09 -3.74	66.36 5.35 -0.17	57.54 4.51 -0.60	55.65 4.13 -3.98	54.61 3.55 -8.31
ASTORIA_GT_10 24110	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.91 5.95 -4.73	66.25 5.23 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.48 3.42 -8.31
ASTORIA_GT_11 24225	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.91 5.95 -4.73	66.25 5.23 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.48 3.42 -8.31
ASTORIA_GT_12 24226	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.91 5.95 -4.73	66.25 5.23 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.48 3.42 -8.31

ASTORIA_GT_13 24227	48.76	47.69	46.36	46.56	49.24	53.80	72.04	81.97	74.21	70.24	57.14	57.26	57.77	58.92	58.26	57.00	56.78	72.42	81.95	79.91	66.25	57.48	55.60	54.48
	3.21	3.14	2.46	2.92	3.31	3.34	4.58	4.85	4.95	5.40	4.49	4.43	4.12	3.64	4.17	4.17	4.71	4.87	6.17	5.95	5.23	4.45	4.09	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
ASTORIA_GT_5 24106	49.19	48.09	46.73	46.99	49.69	54.20	72.15	81.90	74.20	66.85	57.08	54.29	54.22	54.21	54.27	54.44	56.77	72.41	81.25	79.06	66.36	57.54	55.65	54.61
	3.64	3.53	2.82	3.34	3.76	3.74	4.70	4.79	4.95	5.58	4.45	4.53	4.26	3.81	4.30	4.30	4.71	4.87	6.23	6.09	5.35	4.51	4.13	3.55
	-3.24	-1.47	-8.17	-1.32	-1.19	-0.65	-10.17	-14.96	-10.36	-1.32	-0.95	-1.04	-5.10	-8.03	-5.64	-7.17	-1.96	-14.55	-1.63	-3.74	-0.17	-0.60	-3.98	-8.31
ASTORIA_GT_7 24107	49.19	48.09	46.73	46.99	49.69	54.20	72.15	81.90	74.20	66.85	57.08	54.29	54.22	54.21	54.27	54.44	56.77	72.41	81.25	79.06	66.36	57.54	55.65	54.61
	3.64	3.53	2.82	3.34	3.76	3.74	4.70	4.79	4.95	5.58	4.45	4.53	4.26	3.81	4.30	4.30	4.71	4.87	6.23	6.09	5.35	4.51	4.13	3.55
	-3.24	-1.47	-8.17	-1.32	-1.19	-0.65	-10.17	-14.96	-10.36	-1.32	-0.95	-1.04	-5.10	-8.03	-5.64	-7.17	-1.96	-14.55	-1.63	-3.74	-0.17	-0.60	-3.98	-8.31
ASTORIA_GT_8 24108	49.19	48.09	46.73	46.99	49.69	54.20	72.15	81.90	74.20	66.85	57.08	54.29	54.22	54.21	54.27	54.44	56.77	72.41	81.25	79.06	66.36	57.54	55.65	54.61
	3.64	3.53	2.82	3.34	3.76	3.74	4.70	4.79	4.95	5.58	4.45	4.53	4.26	3.81	4.30	4.30	4.71	4.87	6.23	6.09	5.35	4.51	4.13	3.55
	-3.24	-1.47	-8.17	-1.32	-1.19	-0.65	-10.17	-14.96	-10.36	-1.32	-0.95	-1.04	-5.10	-8.03	-5.64	-7.17	-1.96	-14.55	-1.63	-3.74	-0.17	-0.60	-3.98	-8.31
ASTORIA___2 24149	49.14	48.05	46.66	46.91	49.64	54.10	72.04	81.78	74.08	66.73	56.98	54.24	54.17	54.12	54.19	54.40	56.66	72.31	81.11	78.92	66.24	57.43	55.55	54.57
	3.59	3.49	2.75	3.26	3.71	3.63	4.58	4.66	4.83	5.46	4.34	4.48	4.22	3.73	4.21	4.26	4.61	4.77	6.09	5.95	5.23	4.40	4.04	3.51
	-3.24	-1.47	-8.17	-1.32	-1.19	-0.65	-10.17	-14.96	-10.36	-1.32	-0.95	-1.04	-5.10	-8.03	-5.64	-7.17	-1.96	-14.55	-1.63	-3.74	-0.17	-0.60	-3.98	-8.31
ASTORIA___3 23516	48.76	47.69	46.36	46.56	49.24	53.80	72.04	81.97	74.21	70.17	57.14	57.26	57.77	58.92	58.26	57.00	56.78	72.42	81.95	79.91	66.25	57.48	55.60	54.48
	3.21	3.14	2.46	2.92	3.31	3.34	4.58	4.85	4.95	5.33	4.49	4.43	4.12	3.64	4.17	4.17	4.71	4.87	6.17	5.95	5.23	4.45	4.09	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
ASTORIA___4 23517	48.76	47.69	46.36	46.56	49.24	53.80	72.04	81.97	74.21	70.17	57.14	57.26	57.77	58.92	58.26	57.00	56.78	72.42	81.95	79.91	66.25	57.48	55.60	54.48
	3.21	3.14	2.46	2.92	3.31	3.34	4.58	4.85	4.95	5.33	4.49	4.43	4.12	3.64	4.17	4.17	4.71	4.87	6.17	5.95	5.23	4.45	4.09	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
ASTORIA___5 23518	48.76	47.69	46.36	46.56	49.24	53.80	72.04	81.97	74.21	70.24	57.14	57.26	57.77	58.92	58.26	57.00	56.78	72.42	81.95	79.91	66.25	57.48	55.60	54.48
	3.21	3.14	2.46	2.92	3.31	3.34	4.58	4.85	4.95	5.40	4.49	4.43	4.12	3.64	4.17	4.17	4.71	4.87	6.17	5.95	5.23	4.45	4.09	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
AST_ENERGY_2_CC3 323677	48.50	47.44	46.19	46.35	48.96	53.45	71.80	81.89	74.13	66.60	57.07	54.14	54.00	54.00	54.00	54.22	56.61	72.30	81.24	78.98	66.17	57.37	55.46	54.22
	2.96	2.89	2.29	2.71	3.04	2.99	4.35	4.79	4.89	5.33	4.45	4.39	4.04	3.60	4.03	4.08	4.56	4.77	6.23	6.02	5.17	4.35	3.94	3.16
	-3.23	-1.47	-8.16	-1.32	-1.18	-0.65	-10.16	-14.95	-10.35	-1.31	-0.95	-1.03	-5.11	-8.03	-5.63	-7.16	-1.96	-14.54	-1.62	-3.73	-0.16	-0.59	-3.98	-8.30
AST_ENERGY_2_CC4 323678	48.50	47.44	46.19	46.35	48.96	53.45	71.80	81.89	74.13	66.60	57.07	54.14	54.00	54.00	54.00	54.22	56.61	72.30	81.24	78.98	66.17	57.37	55.46	54.22
	2.96	2.89	2.29	2.71	3.04	2.99	4.35	4.79	4.89	5.33	4.45	4.39	4.04	3.60	4.03	4.08	4.56	4.77	6.23	6.02	5.17	4.35	3.94	3.16
	-3.23	-1.47	-8.16	-1.32	-1.18	-0.65	-10.16	-14.95	-10.35	-1.31	-0.95	-1.03	-5.11	-8.03	-5.63	-7.16	-1.96	-14.54	-1.62	-3.73	-0.16	-0.59	-3.98	-8.30
ATHENS_STG_1 23668	47.22	46.10	45.76	45.15	47.50	51.35	69.05	79.99	72.20	62.67	53.85	50.82	46.85	44.06	47.60	51.73	53.63	69.73	78.03	76.21	63.39	55.11	53.90	53.07
	1.39	1.42	1.14	1.39	1.47	1.39	2.12	2.30	2.36	2.46	1.96	1.90	1.88	1.70	1.86	1.85	2.10	2.23	2.79	2.70	2.37	1.99	1.76	1.45
	-3.51	-1.59	-8.88	-1.43	-1.28	-0.14	-9.64	-15.54	-10.95	-0.26	-0.21	-0.20	-0.11	0.00	-1.41	-6.91	-1.43	-14.52	-1.85	-4.28	-0.19	-0.68	-4.60	-8.86
ATHENS_STG_2 23670	47.22	46.10	45.76	45.15	47.50	51.35	69.05	79.99	72.20	62.67	53.85	50.82	46.85	44.06	47.60	51.73	53.63	69.73	78.03	76.21	63.39	55.11	53.90	53.07
	1.39	1.42	1.14	1.39	1.47	1.39	2.12	2.30	2.36	2.46	1.96	1.90	1.88	1.70	1.86	1.85	2.10	2.23	2.79	2.70	2.37	1.99	1.76	1.45
	-3.51	-1.59	-8.88	-1.43	-1.28	-0.14	-9.64	-15.54	-10.95	-0.26	-0.21	-0.20	-0.11	0.00	-1.41	-6.91	-1.43	-14.52	-1.85	-4.28	-0.19	-0.68	-4.60	-8.86
ATHENS_STG_3 23677	47.22	46.10	45.76	45.15	47.50	51.35	69.05	79.99	72.20	62.67	53.85	50.82	46.85	44.06	47.60	51.73	53.63	69.73	78.03	76.21	63.39	55.11	53.90	53.07
	1.39	1.42	1.14	1.39	1.47	1.39	2.12	2.30	2.36	2.46	1.96	1.90	1.88	1.70	1.86	1.85	2.10	2.23	2.79	2.70	2.37	1.99	1.76	1.45
	-3.51	-1.59	-8.88	-1.43	-1.28	-0.14	-9.64	-15.54	-10.95	-0.26	-0.21	-0.20	-0.11	0.00	-1.41	-6.91	-1.43	-14.52	-1.85	-4.28	-0.19	-0.68	-4.60	-8.86
AUBURN___LFGE 323710	43.60	44.19	37.30	43.06	45.80	51.06	59.68	65.61	61.64	61.28	52.87	49.93	45.93	43.43	45.56	44.91	51.56	56.18	74.67	70.98	62.01	53.24	48.59	44.42
	0.85	0.91	0.43	0.55	0.89	1.25	1.20	1.49	1.36	1.32	1.19	1.22	1.07	1.06	1.06	1.07	1.30	1.38	1.03	1.18	1.15	0.73	0.52	0.64
	-0.45	-0.20	-1.14	-0.18	-0.16	0.00	-1.19	-1.97	-1.39	0.00	0.00	0.00	0.00	0.00	-0.16	-0.86	-0.16	-1.82	-0.25	-0.57	-0.02	-0.08	-0.53	-1.02
BABYLON_RES_REC 323704	52.45	48.60	48.00	47.19	50.21	57.49	73.01	82.52	74.72	67.48	65.53	64.50	63.35	53.06	64.08	65.26	68.59	74.95	93.92	90.57	73.58	69.54	64.53	59.05
	4.06	4.05	3.15	3.56	4.30	4.43	5.55	5.40	5.48	6.54	5.48	5.31	4.98	4.49	5.01	5.03	5.71	5.99	7.78	7.55	6.57	5.40	5.14	4.32
	-6.08	-1.47	-9.12	-1.32	-1.18	-3.24	-10.17	-14.96	-10.35	-0.99	-8.38	-10.47	-13.51	-6.20	-14.73	-17.27	-12.79	-15.98	-12.76	-13.80	-6.17	-11.71	-11.86	-11.98

BARON_WINDS___WT_PWR	43.77	44.30	38.00	43.28	45.98	51.81	60.44	66.94	62.41	61.28	53.49	50.61	46.33	44.06	45.79	45.25	51.70	57.07	74.10	70.39	61.30	52.34	48.08	44.61
323822	0.76	0.91	0.50	0.68	0.98	1.99	1.32	1.74	1.36	1.32	1.81	1.90	1.48	1.70	1.20	0.94	1.35	1.27	0.22	0.07	0.43	-0.21	-0.28	0.26
	-0.70	-0.32	-1.76	-0.28	-0.25	0.00	-1.84	-3.05	-2.16	0.00	0.00	0.00	0.00	0.00	-0.26	-1.33	-0.25	-2.82	-0.50	-1.09	-0.03	-0.12	-0.83	-1.59
BARRETT_IC_1	51.98	48.08	47.69	46.85	49.68	56.89	72.27	81.47	73.95	66.94	64.97	64.11	62.90	52.64	63.64	64.75	67.84	73.94	92.38	89.04	72.54	68.86	63.96	58.50
23704	3.59	3.53	2.82	3.21	3.76	3.84	4.81	4.35	4.71	6.00	4.91	4.92	4.53	4.07	4.57	4.51	4.96	4.98	6.23	6.02	5.54	4.72	4.56	3.76
	-6.08	-1.47	-9.13	-1.32	-1.18	-3.24	-10.17	-14.96	-10.35	-0.99	-8.38	-10.47	-13.51	-6.20	-14.73	-17.27	-12.79	-15.98	-12.76	-13.80	-6.17	-11.71	-11.86	-11.98
BARRETT_IC_10	51.98	48.08	47.69	46.85	49.68	56.89	72.27	81.47	73.95	66.94	64.97	64.11	62.90	52.64	63.64	64.75	67.84	73.94	92.38	89.04	72.54	68.86	63.96	58.50
23701	3.59	3.53	2.82	3.21	3.76	3.84	4.81	4.35	4.71	6.00	4.91	4.92	4.53	4.07	4.57	4.51	4.96	4.98	6.23	6.02	5.54	4.72	4.56	3.76
	-6.08	-1.47	-9.13	-1.32	-1.18	-3.24	-10.17	-14.96	-10.35	-0.99	-8.38	-10.47	-13.51	-6.20	-14.73	-17.27	-12.79	-15.98	-12.76	-13.80	-6.17	-11.71	-11.86	-11.98
BARRETT_IC_11	51.98	48.08	47.69	46.85	49.68	56.89	72.27	81.47	73.95	66.94	64.97	64.11	62.90	52.64	63.64	64.75	67.84	73.94	92.38	89.04	72.54	68.86	63.96	58.50
23702	3.59	3.53	2.82	3.21	3.76	3.84	4.81	4.35	4.71	6.00	4.91	4.92	4.53	4.07	4.57	4.51	4.96	4.98	6.23	6.02	5.54	4.72	4.56	3.76
	-6.08	-1.47	-9.13	-1.32	-1.18	-3.24	-10.17	-14.96	-10.35	-0.99	-8.38	-10.47	-13.51	-6.20	-14.73	-17.27	-12.79	-15.98	-12.76	-13.80	-6.17	-11.71	-11.86	-11.98
BARRETT_IC_12	51.98	48.08	47.69	46.85	49.68	56.89	72.27	81.47	73.95	66.94	64.97	64.11	62.90	52.64	63.64	64.75	67.84	73.94	92.38	89.04	72.54	68.86	63.96	58.50
23703	3.59	3.53	2.82	3.21	3.76	3.84	4.81	4.35	4.71	6.00	4.91	4.92	4.53	4.07	4.57	4.51	4.96	4.98	6.23	6.02	5.54	4.72	4.56	3.76
	-6.08	-1.47	-9.13	-1.32	-1.18	-3.24	-10.17	-14.96	-10.35	-0.99	-8.38	-10.47	-13.51	-6.20	-14.73	-17.27	-12.79	-15.98	-12.76	-13.80	-6.17	-11.71	-11.86	-11.98
BARRETT_IC_2	51.98	48.08	47.69	46.85	49.68	56.89	72.27	81.47	73.95	66.94	64.97	64.11	62.90	52.64	63.64	64.75	67.84	73.94	92.38	89.04	72.54	68.86	63.96	58.50
23705	3.59	3.53	2.82	3.21	3.76	3.84	4.81	4.35	4.71	6.00	4.91	4.92	4.53	4.07	4.57	4.51	4.96	4.98	6.23	6.02	5.54	4.72	4.56	3.76

BAYONEEC___CTG1 323682	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG10 323750	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG2 323683	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG3 323684	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG4 323685	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG5 323686	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG6 323687	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG7 323688	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG8 323689	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BAYONEEC___CTG9 323749	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	69.74 5.46 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
BEACON___LESR 323632	47.52 1.39 -3.82	46.37 1.55 -1.73	46.60 1.22 -9.65	45.49 1.61 -1.56	47.83 1.70 -1.39	51.16 1.84 0.50	68.76 2.64 -8.84	81.13 2.92 -16.05	73.57 3.12 -11.56	61.94 2.88 0.90	53.07 2.12 0.73	49.74 1.75 0.72	46.53 2.06 0.39	44.27 1.91 0.00	47.22 1.91 -0.98	51.34 1.76 -6.60	52.94 2.10 -0.74	69.73 2.44 -14.30	79.12 3.67 -2.06	77.32 3.32 -4.77	63.90 2.86 -0.21	55.55 2.36 -0.76	54.56 1.90 -5.12	53.35 1.41 -9.19
BEAVER RIVER___HYD 24048	43.01 0.55 -0.15	43.58 0.43 -0.07	36.61 0.50 -0.37	42.93 0.55 -0.06	45.51 0.71 -0.05	50.91 1.09 0.00	58.71 1.03 -0.39	64.10 1.31 -0.63	60.58 1.24 -0.45	60.98 1.02 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.30 0.45 0.00	42.88 0.51 0.00	44.79 0.40 -0.05	43.55 0.30 -0.28	50.40 0.25 -0.05	54.16 0.58 -0.59	74.63 1.17 -0.07	70.23 0.83 -0.17	61.39 0.55 -0.01	53.14 0.68 -0.03	48.19 0.48 -0.18	43.57 0.47 -0.35
BEEBEE_GT_13 23619	43.15 0.42 -0.42	43.75 0.47 -0.19	37.01 0.22 -1.06	42.83 0.34 -0.17	45.12 0.22 -0.15	50.61 0.79 0.00	58.68 0.29 -1.10	64.54 0.56 -1.83	60.60 0.42 -1.29	60.14 0.18 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.35 0.49 0.00	42.92 0.55 0.00	45.02 0.53 -0.15	44.25 0.47 -0.80	51.04 0.80 -0.15	55.26 0.58 -1.69	72.08 -1.47 -0.16	69.20 -0.41 -0.39	60.92 0.06 -0.02	52.14 -0.36 -0.07	47.70 -0.33 -0.50	43.84 0.13 -0.96
BETHLEHEM___GRP 23843	46.64 0.51 -3.82	45.47 0.65 -1.74	45.79 0.39 -9.66	44.56 0.68 -1.56	46.81 0.67 -1.39	49.94 0.60 0.48	67.28 1.09 -8.91	79.42 1.18 -16.09	71.83 1.36 -11.58	60.41 1.32 0.86	51.86 0.88 0.70	48.80 0.78 0.69	45.56 1.07 0.37	43.38 1.02 0.00	46.31 0.97 -1.00	50.47 0.86 -6.64	51.92 1.05 -0.77	68.46 1.11 -14.36	77.07 1.61 -2.07	75.52 1.52 -4.78	62.38 1.34 -0.21	54.29 1.10 -0.76	53.52 0.86 -5.13	52.50 0.51 -9.23
BETHLEHEM___GS1 323560	46.64 0.51 -3.82	45.47 0.65 -1.74	45.79 0.39 -9.66	44.56 0.68 -1.56	46.81 0.67 -1.39	49.94 0.60 0.48	67.28 1.09 -8.91	79.42 1.18 -16.09	71.83 1.36 -11.58	60.41 1.32 0.86	51.86 0.88 0.70	48.80 0.78 0.69	45.56 1.07 0.37	43.38 1.02 0.00	46.31 0.97 -1.00	50.47 0.86 -6.64	51.92 1.05 -0.77	68.46 1.11 -14.36	77.07 1.61 -2.07	75.52 1.52 -4.78	62.38 1.34 -0.21	54.29 1.10 -0.76	53.52 0.86 -5.13	52.50 0.51 -9.23

BETHLEHEM___GS2 323561	46.64 0.51 -3.82	45.47 0.65 -1.74	45.79 0.39 -9.66	44.56 0.68 -1.56	46.81 0.67 -1.39	49.94 0.60 0.48	67.28 1.09 -8.91	79.42 1.18 -16.09	71.83 1.36 -11.58	60.41 1.32 0.86	51.86 0.88 0.70	48.80 0.78 0.69	45.56 1.07 0.37	43.38 1.02 0.00	46.31 0.97 -1.00	50.47 0.86 -6.64	51.92 1.05 -0.77	68.46 1.11 -14.36	77.07 1.61 -2.07	75.52 1.52 -4.78	62.38 1.34 -0.21	54.29 1.10 -0.76	53.52 0.86 -5.13	52.50 0.51 -9.23
BETHLEHEM___GS3 323562	46.64 0.51 -3.82	45.47 0.65 -1.74	45.79 0.39 -9.66	44.56 0.68 -1.56	46.81 0.67 -1.39	49.94 0.60 0.48	67.28 1.09 -8.91	79.42 1.18 -16.09	71.83 1.36 -11.58	60.41 1.32 0.86	51.86 0.88 0.70	48.80 0.78 0.69	45.56 1.07 0.37	43.38 1.02 0.00	46.31 0.97 -1.00	50.47 0.86 -6.64	51.92 1.05 -0.77	68.46 1.11 -14.36	77.07 1.61 -2.07	75.52 1.52 -4.78	62.38 1.34 -0.21	54.29 1.10 -0.76	53.52 0.86 -5.13	52.50 0.51 -9.23
BETHLEHEM___STEEL 23779	42.54 -0.34 -0.57	43.09 -0.26 -0.26	36.76 -0.43 -1.45	42.13 -0.42 -0.23	44.77 -0.18 -0.21	50.61 0.79 0.00	57.88 -0.92 -1.52	63.93 -0.74 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.35 0.63 0.00	45.13 0.27 0.00	43.04 0.68 0.00	44.28 -0.26 -0.21	43.64 -0.43 -1.10	50.20 -0.10 -0.20	54.67 -0.63 -2.32	70.32 -3.01 0.05	66.31 -2.90 0.01	58.92 -1.95 -0.03	50.23 -2.31 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
BETHPAGE_CC_5 323564	52.28 3.89 -6.08	48.43 3.88 -1.47	47.88 3.04 -9.11	47.11 3.47 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.72 5.27 -10.17	82.27 5.16 -14.96	74.54 5.30 -10.35	67.37 6.42 -0.99	65.43 5.37 -8.38	64.40 5.22 -10.47	63.21 4.85 -13.51	52.98 4.41 -6.20	63.94 4.88 -14.73	65.09 4.85 -17.27	68.29 5.41 -12.79	74.63 5.67 -15.98	93.55 7.41 -12.76	90.16 7.13 -13.80	73.09 6.08 -6.17	69.22 5.08 -11.71	64.34 4.94 -11.86	58.84 4.10 -11.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.47 -0.42 -0.58	43.05 -0.30 -0.26	36.70 -0.50 -1.47	42.10 -0.46 -0.24	44.77 -0.18 -0.21	50.71 0.90 0.00	57.84 -0.97 -1.54	63.96 -0.74 -2.55	59.82 -0.88 -1.80	59.30 -0.66 0.00	52.31 0.62 0.00	49.49 0.78 0.00	45.26 0.40 0.00	43.17 0.80 0.00	44.33 -0.22 -0.21	43.70 -0.39 -1.11	50.20 -0.10 -0.21	54.70 -0.63 -2.35	70.64 -2.71 0.03	66.35 -2.90 -0.03	58.92 -1.95 -0.03	50.23 -2.31 -0.10	46.27 -1.95 -0.69	43.18 -0.90 -1.33
BINGHAMTON___COGEN 23790	44.21 0.80 -1.10	44.40 0.82 -0.50	39.12 0.61 -2.77	43.53 0.76 -0.45	46.04 0.89 -0.40	51.11 1.29 0.00	61.39 1.20 -2.90	68.44 1.49 -4.80	63.65 1.36 -3.40	61.34 1.38 0.00	53.08 1.40 0.00	50.13 1.41 0.00	46.07 1.21 0.00	43.60 1.23 0.00	45.80 1.06 -0.40	46.10 1.03 -2.10	51.79 1.30 -0.39	58.75 1.33 -4.44	75.08 1.17 -0.53	71.48 1.04 -1.21	61.86 0.97 -0.05	53.20 0.58 -0.19	49.31 0.48 -1.30	45.82 0.55 -2.51
BLACK RIVER___HYD 24047	42.89 0.38 -0.20	43.48 0.30 -0.09	36.52 0.28 -0.50	42.74 0.34 -0.08	45.35 0.54 -0.07	50.81 1.00 0.00	58.72 0.91 -0.53	64.18 1.18 -0.85	60.61 1.12 -0.60	60.68 0.72 0.00	52.20 0.52 0.00	49.25 0.54 0.00	45.21 0.36 0.00	42.83 0.47 0.00	44.76 0.35 -0.07	43.69 0.34 -0.37	50.56 0.40 -0.07	54.46 0.69 -0.78	74.80 1.32 -0.09	70.49 1.04 -0.22	61.64 0.79 -0.01	53.15 0.68 -0.03	48.20 0.43 -0.24	43.64 0.43 -0.45
BLISS_WT_PWR 323608	41.61 -1.31 -0.61	42.20 -1.16 -0.28	35.88 -1.39 -1.54	41.09 -1.48 -0.25	44.34 -0.63 -0.22	50.56 0.75 0.00	57.81 -1.09 -1.61	64.21 -0.62 -2.68	59.79 -1.00 -1.90	59.30 -0.66 0.00	52.30 0.62 0.00	49.54 0.83 0.00	45.48 0.63 0.00	43.34 0.98 0.00	44.43 -0.13 -0.22	43.37 -0.77 -1.17	49.41 -0.90 -0.22	54.40 -1.06 -2.47	70.59 -2.86 -0.07	65.52 -3.94 -0.23	58.13 -2.74 -0.03	49.50 -3.04 -0.11	45.36 -2.90 -0.73	42.19 -1.97 -1.40
BLUE_CIRC_CHEM_DRP 24182	47.23 1.14 -3.77	46.09 1.29 -1.71	46.27 1.00 -9.54	45.13 1.27 -1.54	47.46 1.34 -1.38	50.86 1.39 0.35	68.28 1.89 -9.11	80.25 2.05 -16.05	72.63 2.24 -11.50	61.43 2.10 0.63	52.72 1.55 0.51	49.58 1.36 0.50	46.15 1.57 0.27	43.85 1.48 0.00	46.93 1.51 -1.09	51.08 1.37 -6.73	52.72 1.70 -0.92	69.31 1.85 -14.47	78.13 2.72 -2.03	76.41 2.49 -4.69	63.23 2.19 -0.20	55.01 1.83 -0.75	54.09 1.52 -5.04	53.16 1.20 -9.21
BOC_GAS_DRP 24189	47.10 0.97 -3.82	45.89 1.08 -1.73	46.20 0.82 -9.64	44.94 1.06 -1.55	47.25 1.12 -1.39	50.51 1.05 0.35	68.09 1.60 -9.20	80.18 1.80 -16.22	72.34 1.83 -11.62	61.18 1.86 0.63	52.61 1.45 0.51	49.52 1.32 0.51	46.02 1.43 0.27	43.68 1.31 0.00	46.85 1.42 -1.10	51.11 1.33 -6.80	52.62 1.60 -0.92	69.25 1.64 -14.62	77.65 2.20 -2.07	76.08 2.07 -4.77	62.87 1.82 -0.21	54.71 1.52 -0.76	53.99 1.33 -5.13	53.15 1.02 -9.37
BORALEX_4TH_BRANCH 23824	47.96 1.86 -3.79	46.66 1.85 -1.72	46.93 1.61 -9.58	45.77 1.91 -1.54	48.00 1.88 -1.38	50.93 2.09 0.98	68.17 3.32 -7.57	81.13 3.67 -15.31	73.76 3.65 -11.22	61.97 3.78 1.77	53.20 2.94 1.43	49.88 2.58 1.41	46.60 2.51 0.76	44.69 2.33 0.00	47.47 2.57 -0.56	51.39 2.53 -5.88	53.39 3.16 -0.14	69.26 3.18 -13.10	79.83 4.40 -2.04	78.02 4.08 -4.71	64.63 3.59 -0.21	56.22 3.04 -0.75	55.16 2.57 -5.06	53.18 1.93 -8.50
BOWLINE___1 23526	47.91 2.45 -3.15	46.92 2.41 -1.43	45.63 1.93 -7.96	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.61	70.99 3.84 -9.86	80.76 4.04 -14.57	72.80 3.83 -10.08	65.19 4.13 -1.10	56.13 3.56 -0.89	53.20 3.60 -0.88	48.65 3.32 -0.47	45.12 2.75 0.00	49.33 3.33 -1.67	53.20 3.35 -6.87	55.73 3.76 -1.88	70.88 3.76 -14.13	79.62 4.70 -1.53	77.40 4.64 -3.54	65.01 4.01 -0.15	56.56 3.57 -0.56	54.57 3.23 -3.80	53.19 2.52 -7.91
BOWLINE___2 23595	47.91 2.45 -3.15	46.97 2.45 -1.43	45.63 1.93 -7.97	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.61	70.99 3.84 -9.87	80.82 4.10 -14.57	72.86 3.89 -10.08	65.31 4.26 -1.10	56.19 3.62 -0.89	53.20 3.60 -0.88	48.70 3.37 -0.47	45.20 2.84 0.00	49.38 3.37 -1.67	53.24 3.39 -6.87	55.78 3.81 -1.88	70.99 3.87 -14.14	79.68 4.77 -1.53	77.47 4.71 -3.54	65.13 4.14 -0.15	56.56 3.57 -0.56	54.57 3.23 -3.80	53.19 2.52 -7.91
BRANSCOMB___SOLAR 323811	48.80 2.62 -3.87	47.56 2.72 -1.76	47.81 2.29 -9.78	46.61 2.71 -1.58	48.66 2.50 -1.41	52.01 2.79 0.60	69.86 3.84 -8.74	82.53 4.23 -16.15	74.91 4.36 -11.66	62.90 4.02 1.08	53.81 3.00 0.87	50.38 2.53 0.86	46.99 2.60 0.46	44.78 2.41 0.00	47.82 2.57 -0.91	51.99 2.45 -6.57	53.84 3.11 -0.64	70.71 3.44 -14.29	80.69 5.21 -2.10	78.84 4.77 -4.84	65.24 4.19 -0.21	56.66 3.46 -0.77	55.63 2.90 -5.20	54.24 2.26 -9.22
BROOKHAVEN___DRP 24191	52.83 4.44 -6.08	49.03 4.48 -1.47	48.31 3.43 -9.14	47.53 3.89 -1.32	50.62 4.70 -1.18	57.99 4.93 -3.24	73.59 6.13 -10.17	83.03 5.91 -14.96	75.13 5.89 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.31 4.74 -6.20	64.34 5.27 -14.73	65.57 5.33 -17.27	68.99 6.11 -12.79	75.42 6.46 -15.98	94.58 8.44 -12.76	91.05 8.03 -13.80	74.06 7.05 -6.17	69.90 5.77 -11.71	64.86 5.46 -11.86	59.48 4.75 -11.98

BROOKLYN_NAVY_YARD 23515	48.50 2.96 -3.23	47.39 2.84 -1.47	46.12 2.22 -8.16	46.26 2.62 -1.32	48.92 3.00 -1.18	53.45 2.99 -0.65	71.87 4.41 -10.17	82.03 4.91 -14.96	74.09 4.83 -10.36	66.50 5.21 -1.32	57.09 4.45 -0.96	54.05 4.29 -1.05	53.95 3.99 -5.11	53.96 3.56 -8.04	53.97 3.99 -5.65	54.15 4.00 -7.18	56.63 4.56 -1.97	72.32 4.77 -14.56	81.11 6.09 -1.64	78.93 5.95 -3.74	66.18 5.17 -0.18	57.38 4.35 -0.60	55.51 3.99 -3.98	54.22 3.16 -8.30
BROOKLYN___ARMY_DRP 323595	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
BROOME_2_LFGE 323671	44.21 0.80 -1.10	44.40 0.82 -0.50	39.12 0.61 -2.77	43.53 0.76 -0.45	46.04 0.89 -0.40	51.11 1.29 0.00	61.39 1.20 -2.90	68.44 1.49 -4.80	63.65 1.36 -3.40	61.34 1.38 0.00	53.08 1.40 0.00	50.13 1.41 0.00	46.07 1.21 0.00	43.60 1.23 0.00	45.80 1.06 -0.40	46.10 1.03 -2.10	51.79 1.30 -0.39	58.75 1.33 -4.44	75.08 1.17 -0.53	71.48 1.04 -1.21	61.86 0.97 -0.05	53.20 0.58 -0.19	49.31 0.48 -1.30	45.82 0.55 -2.51
BROOME___LFGE 323600	44.21 0.80 -1.10	44.40 0.82 -0.50	39.12 0.61 -2.77	43.53 0.76 -0.45	46.04 0.89 -0.40	51.11 1.29 0.00	61.39 1.20 -2.90	68.44 1.49 -4.80	63.65 1.36 -3.40	61.34 1.38 0.00	53.08 1.40 0.00	50.13 1.41 0.00	46.07 1.21 0.00	43.60 1.23 0.00	45.80 1.06 -0.40	46.10 1.03 -2.10	51.79 1.30 -0.39	58.75 1.33 -4.44	75.08 1.17 -0.53	71.48 1.04 -1.21	61.86 0.97 -0.05	53.20 0.58 -0.19	49.31 0.48 -1.30	45.82 0.55 -2.51
BURROWS___LYONSDAL 23803	43.17 0.72 -0.14	43.79 0.65 -0.06	36.73 0.64 -0.35	43.14 0.76 -0.06	45.64 0.85 -0.05	51.01 1.19 0.00	58.85 1.20 -0.36	64.24 1.49 -0.60	60.84 1.53 -0.42	61.28 1.32 0.00	52.61 0.93 0.00	49.59 0.88 0.00	45.57 0.72 0.00	43.09 0.72 0.00	45.05 0.67 -0.05	43.88 0.65 -0.26	50.90 0.75 -0.05	54.54 1.00 -0.55	75.00 1.54 -0.07	70.64 1.25 -0.16	61.81 0.97 -0.01	53.35 0.89 -0.03	48.32 0.62 -0.17	43.69 0.60 -0.33
CAITHNESS_CC_1 323624	52.71 4.32 -6.08	48.90 4.35 -1.47	48.23 3.36 -9.14	47.45 3.81 -1.32	50.48 4.57 -1.18	57.84 4.78 -3.24	73.41 5.96 -10.17	82.77 5.66 -14.96	74.89 5.65 -10.35	67.66 6.71 -0.99	65.69 5.63 -8.38	64.64 5.45 -10.47	63.44 5.07 -13.51	53.19 4.62 -6.20	64.16 5.10 -14.73	65.39 5.15 -17.27	68.79 5.91 -12.79	75.16 6.20 -15.98	94.22 8.07 -12.76	90.78 7.75 -13.80	73.82 6.81 -6.17	69.69 5.56 -11.71	64.72 5.32 -11.86	59.31 4.58 -11.98
CALPINE BETH_PAGE_GT4 24209	52.28 3.89 -6.08	48.38 3.83 -1.47	47.83 3.00 -9.09	47.11 3.47 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.67 5.21 -10.17	82.22 5.10 -14.96	74.54 5.30 -10.35	67.30 6.35 -0.99	65.38 5.32 -8.38	64.35 5.16 -10.47	63.21 4.85 -13.51	52.94 4.36 -6.20	63.90 4.83 -14.73	65.05 4.81 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.34 7.20 -12.76	89.88 6.86 -13.80	72.91 5.90 -6.17	69.01 4.88 -11.71	64.30 4.90 -11.86	58.80 4.06 -11.98
CALPINE_BETH_PAGE_GT_4 323586	52.28 3.89 -6.08	48.38 3.83 -1.47	47.83 3.00 -9.09	47.11 3.47 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.67 5.21 -10.17	82.22 5.10 -14.96	74.54 5.30 -10.35	67.30 6.35 -0.99	65.38 5.32 -8.38	64.35 5.16 -10.47	63.21 4.85 -13.51	52.94 4.36 -6.20	63.90 4.83 -14.73	65.05 4.81 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.34 7.20 -12.76	89.88 6.86 -13.80	72.91 5.90 -6.17	69.01 4.88 -11.71	64.30 4.90 -11.86	58.80 4.06 -11.98
CALPINE_BP_GT1 23823	52.28 3.89 -6.08	48.38 3.83 -1.47	47.83 3.00 -9.09	47.11 3.47 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.67 5.21 -10.17	82.22 5.10 -14.96	74.54 5.30 -10.35	67.30 6.35 -0.99	65.38 5.32 -8.38	64.35 5.16 -10.47	63.21 4.85 -13.51	52.94 4.36 -6.20	63.90 4.83 -14.73	65.05 4.81 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.34 7.20 -12.76	89.88 6.86 -13.80	72.91 5.90 -6.17	69.01 4.88 -11.71	64.30 4.90 -11.86	58.80 4.06 -11.98
CALSPAN___DRP 24200	42.54 -0.34 -0.57	43.09 -0.26 -0.26	36.76 -0.43 -1.45	42.13 -0.42 -0.23	44.77 -0.18 -0.21	50.61 0.79 0.00	57.88 -0.92 -1.52	63.93 -0.74 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.35 0.63 0.00	45.13 0.27 0.00	43.04 0.68 0.00	44.28 -0.26 -0.21	43.64 -0.43 -1.10	50.20 -0.10 -0.20	54.67 -0.63 -2.32	70.32 -3.01 0.05	66.31 -2.90 0.01	58.92 -1.95 -0.03	50.23 -2.31 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
CALVERTON___SOLAR 323806	53.00 4.61 -6.08	49.20 4.65 -1.47	48.45 3.57 -9.14	47.70 4.06 -1.32	50.80 4.88 -1.18	58.19 5.13 -3.24	73.87 6.41 -10.17	83.27 6.15 -14.96	75.42 6.18 -10.35	68.14 7.19 -0.99	66.10 6.04 -8.38	64.98 5.79 -10.47	63.75 5.38 -13.51	53.48 4.91 -6.20	64.52 5.45 -14.73	65.74 5.50 -17.27	69.30 6.41 -12.79	75.75 6.78 -15.98	94.95 8.80 -12.76	91.47 8.44 -13.80	74.43 7.42 -6.17	70.16 6.03 -11.71	65.05 5.65 -11.86	59.65 4.91 -11.98
CANDIGU_WT_PWR 323617	43.77 0.76 -0.70	44.30 0.91 -0.32	38.00 0.50 -1.76	43.28 0.68 -0.28	45.98 0.98 -0.25	51.81 1.99 0.00	60.44 1.32 -1.84	66.94 1.74 -3.05	62.41 1.36 -2.16	61.28 1.32 0.00	53.49 1.81 0.00	50.61 1.90 0.00	46.33 1.48 0.00	44.06 1.70 0.00	45.79 1.20 -0.26	45.25 0.94 -1.33	51.70 1.35 -0.25	57.07 1.27 -2.82	74.10 0.22 -0.50	70.39 0.07 -1.09	61.30 0.43 -0.03	52.34 -0.21 -0.12	48.08 -0.28 -0.83	44.61 0.26 -1.59
CARR STREET_E_SYR 24060	42.52 -0.13 -0.34	43.15 -0.09 -0.16	36.46 -0.14 -0.86	42.34 -0.13 -0.14	44.73 -0.13 -0.12	49.82 0.00 0.00	57.90 -0.28 -0.90	63.51 -0.19 -1.54	59.81 -0.18 -1.09	59.72 -0.24 0.00	51.53 -0.15 0.00	48.67 -0.05 0.00	44.81 -0.04 0.00	42.32 -0.04 0.00	44.42 -0.04 -0.13	43.60 -0.04 -0.67	50.17 -0.05 -0.13	54.36 -0.05 -1.43	72.96 -0.59 -0.16	69.19 -0.41 -0.37	60.55 -0.30 -0.02	52.02 -0.47 -0.06	47.55 -0.38 -0.40	43.31 -0.21 -0.77
CARTHAGE___PAPER 23857	42.91 0.42 -0.18	43.47 0.30 -0.08	36.55 0.36 -0.45	42.78 0.38 -0.07	45.34 0.54 -0.07	50.76 0.94 0.00	58.67 0.91 -0.47	64.10 1.18 -0.77	60.50 1.06 -0.54	60.68 0.72 0.00	52.14 0.46 0.00	49.20 0.49 0.00	45.13 0.27 0.00	42.75 0.38 0.00	44.67 0.27 -0.06	43.52 0.22 -0.33	50.36 0.20 -0.06	54.22 0.53 -0.71	74.64 1.17 -0.09	70.19 0.76 -0.20	61.33 0.48 -0.01	53.04 0.58 -0.03	48.13 0.38 -0.21	43.55 0.38 -0.41
CASSADAGA_WT_PWR 323784	43.42 0.51 -0.60	43.06 -0.30 -0.27	36.65 -0.61 -1.52	43.08 0.51 -0.25	45.01 0.04 -0.22	51.11 1.29 0.00	59.74 0.86 -1.59	65.73 0.93 -2.64	61.29 0.53 -1.87	60.56 0.60 0.00	53.34 1.65 0.00	50.32 1.61 0.00	45.93 1.07 0.00	43.72 1.36 0.00	44.87 0.31 -0.22	44.08 -0.04 -1.15	50.71 0.40 -0.21	55.27 -0.16 -2.44	71.81 -1.61 -0.04	67.39 -2.01 -0.18	59.65 -1.22 -0.03	50.70 -1.84 -0.11	46.40 -1.85 -0.72	44.26 0.13 -1.38

CE_DUNWOOD___DRP 24194	48.25 2.71 -3.23	47.18 2.63 -1.46	46.00 2.11 -8.15	46.13 2.50 -1.31	48.69 2.77 -1.18	53.25 2.79 -0.65	71.51 4.07 -10.16	81.58 4.48 -14.95	73.71 4.47 -10.34	66.08 4.85 -1.26	56.66 4.03 -0.95	53.73 4.00 -1.02	49.29 3.72 -0.71	46.00 3.31 -0.33	50.00 3.72 -1.93	53.90 3.78 -7.14	56.26 4.21 -1.95	71.91 4.40 -14.53	80.66 5.65 -1.62	78.41 5.47 -3.72	65.75 4.75 -0.16	57.00 3.98 -0.59	55.11 3.61 -3.96	53.90 2.86 -8.28
CE_MILLWOOD___DRP 24193	48.09 2.58 -3.20	47.08 2.54 -1.45	45.83 2.00 -8.09	46.00 2.37 -1.30	48.55 2.64 -1.17	53.09 2.64 -0.63	71.30 3.95 -10.06	81.26 4.29 -14.82	73.33 4.18 -10.25	65.66 4.55 -1.15	56.43 3.82 -0.93	53.38 3.75 -0.92	48.85 3.50 -0.50	45.42 3.05 0.00	49.55 3.50 -1.71	53.54 3.56 -7.01	55.98 3.96 -1.93	71.52 4.14 -14.40	80.25 5.29 -1.58	77.99 5.12 -3.64	65.43 4.44 -0.16	56.79 3.78 -0.58	54.87 3.42 -3.91	53.61 2.70 -8.16
CE_NYC2_DRP 24202	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.47 4.93 -14.56	82.02 6.23 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
CE_NYC_DRP 24195	48.63 3.09 -3.23	47.56 3.01 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.60 3.14 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.78 5.51 -4.31	57.24 4.60 -0.96	56.92 4.58 -3.63	56.42 4.22 -7.35	56.76 3.77 -10.63	56.93 4.21 -8.38	56.62 4.21 -9.43	56.83 4.76 -1.97	72.47 4.93 -14.56	82.12 6.46 -2.27	80.03 6.23 -4.57	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
CHAFFEE___LFGE 323603	42.44 -0.46 -0.59	43.01 -0.35 -0.27	36.70 -0.54 -1.49	42.01 -0.55 -0.24	44.73 -0.22 -0.22	50.71 0.90 0.00	57.93 -0.92 -1.56	64.13 -0.62 -2.59	59.96 -0.77 -1.84	59.36 -0.60 0.00	52.41 0.72 0.00	49.59 0.88 0.00	45.35 0.49 0.00	43.26 0.89 0.00	44.42 -0.13 -0.22	43.76 -0.35 -1.13	50.26 -0.05 -0.21	54.80 -0.58 -2.39	70.82 -2.57 -0.01	66.49 -2.84 -0.10	58.98 -1.89 -0.03	50.23 -2.31 -0.10	46.24 -1.99 -0.70	43.13 -0.98 -1.35
CHATEAUG_WT_PWR 323614	42.82 0.51 0.00	43.64 0.56 0.00	36.38 0.64 0.00	42.87 0.55 0.00	45.45 0.71 0.00	50.46 0.65 0.00	58.26 0.97 0.00	63.09 0.93 0.00	59.60 0.71 0.00	60.74 0.78 0.00	52.35 0.67 0.00	49.20 0.49 0.00	45.13 0.27 0.00	42.54 0.17 0.00	44.47 0.13 0.00	42.89 -0.09 0.00	49.94 -0.15 0.00	53.15 0.16 0.00	74.05 0.66 0.00	69.09 -0.14 0.00	60.29 -0.55 0.00	52.33 -0.10 0.00	47.25 -0.28 0.00	42.46 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	42.69 0.38 0.00	43.51 0.43 0.00	36.31 0.57 0.00	42.79 0.47 0.00	45.32 0.58 0.00	50.26 0.45 0.00	58.14 0.86 0.00	62.96 0.81 0.00	59.48 0.59 0.00	60.56 0.60 0.00	52.14 0.46 0.00	49.06 0.34 0.00	44.99 0.13 0.00	42.45 0.08 0.00	44.34 0.00 0.00	42.80 -0.17 0.00	49.90 -0.20 0.00	53.09 0.11 0.00	73.97 0.58 0.00	69.09 -0.14 0.00	60.23 -0.61 0.00	52.27 -0.16 0.00	47.25 -0.28 0.00	42.46 -0.30 0.00
CHAUTAUQUA___LFGE 323629	43.20 0.30 -0.59	43.48 0.13 -0.27	37.02 -0.21 -1.49	42.78 0.21 -0.24	45.27 0.32 -0.22	51.26 1.45 0.00	59.19 0.35 -1.56	65.37 0.62 -2.59	61.08 0.36 -1.84	60.38 0.42 0.00	53.23 1.55 0.00	50.27 1.56 0.00	45.93 1.07 0.00	43.76 1.40 0.00	45.00 0.44 -0.22	44.32 0.22 -1.13	50.96 0.65 -0.21	55.49 0.11 -2.39	71.61 -1.76 0.01	67.43 -1.87 -0.07	59.83 -1.03 -0.03	50.96 -1.57 -0.10	46.81 -1.42 -0.70	43.98 -0.13 -1.35
CH_MIDHUDSON___DRP 24192	48.83 3.30 -3.21	47.86 3.32 -1.46	46.57 2.71 -8.12	46.94 3.30 -1.31	49.54 3.62 -1.17	53.94 3.78 -0.34	72.13 5.50 -9.34	82.42 5.78 -14.49	74.38 5.36 -10.13	66.14 5.58 -0.61	56.77 4.60 -0.49	53.49 4.29 -0.49	48.98 3.86 -0.26	45.93 3.56 0.00	49.70 3.90 -1.46	53.62 4.04 -6.61	56.36 4.71 -1.56	72.02 5.25 -13.79	81.65 6.68 -1.58	79.39 6.51 -3.66	66.84 5.84 -0.16	57.89 4.88 -0.58	55.88 4.42 -3.93	54.03 3.42 -7.86
CH_MISC_IPPS 23765	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91
CH_RES_BVR_FALLS 23983	41.97 -0.34 0.00	42.69 -0.39 0.00	35.41 -0.32 0.00	41.94 -0.38 0.00	44.34 -0.40 0.00	49.32 -0.50 0.00	56.65 -0.63 0.00	61.47 -0.68 0.00	58.19 -0.70 0.00	59.24 -0.72 0.00	51.01 -0.67 0.00	48.08 -0.63 0.00	44.27 -0.58 0.00	41.81 -0.55 0.00	43.72 -0.62 0.00	42.37 -0.60 0.00	49.34 -0.75 0.00	52.19 -0.79 0.00	72.21 -1.18 0.00	67.91 -1.32 0.00	59.62 -1.22 0.00	51.38 -1.05 0.00	46.53 -1.00 0.00	41.85 -0.90 0.00
CH_RES_NIAGARA 23895	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
CH_RES_SYRACUSE 23985	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84
CLINTON_WT_PWR 323605	42.82 0.51 0.00	43.64 0.56 0.00	36.38 0.64 0.00	42.87 0.55 0.00	45.45 0.71 0.00	50.46 0.65 0.00	58.26 0.97 0.00	63.09 0.93 0.00	59.60 0.71 0.00	60.74 0.78 0.00	52.35 0.67 0.00	49.20 0.49 0.00	45.13 0.27 0.00	42.54 0.17 0.00	44.47 0.13 0.00	42.89 -0.09 0.00	49.94 -0.15 0.00	53.15 0.16 0.00	74.05 0.66 0.00	69.09 -0.14 0.00	60.29 -0.55 0.00	52.33 -0.10 0.00	47.25 -0.28 0.00	42.46 -0.30 0.00
CLINTON___LFGE 323618	43.54 1.23 0.00	44.46 1.38 0.00	37.13 1.39 0.00	43.59 1.27 0.00	46.35 1.61 0.00	51.41 1.59 0.00	59.51 2.23 0.00	64.46 2.30 0.00	60.83 1.94 0.00	61.88 1.92 0.00	53.28 1.60 0.00	50.13 1.41 0.00	45.93 1.07 0.00	43.21 0.85 0.00	45.18 0.84 0.00	43.53 0.56 0.00	50.85 0.75 0.00	54.31 1.33 0.00	75.80 2.42 0.00	70.40 1.18 0.00	61.08 0.24 0.00	53.11 0.68 0.00	47.82 0.29 0.00	42.88 0.13 0.00

COLONIE_LFGE__ 323577	47.88 1.74 -3.84	46.63 1.81 -1.74	46.93 1.50 -9.69	45.70 1.82 -1.56	47.93 1.79 -1.40	51.09 1.94 0.66	68.61 2.86 -8.47	81.23 3.17 -15.90	73.65 3.24 -11.52	61.93 3.18 1.20	53.14 2.43 0.97	49.85 2.09 0.96	46.49 2.15 0.52	44.36 1.99 0.00	47.35 2.17 -0.84	51.44 2.06 -6.40	53.19 2.55 -0.54	69.67 2.70 -13.99	79.34 3.89 -2.07	77.61 3.60 -4.79	64.21 3.16 -0.21	55.87 2.67 -0.76	54.91 2.23 -5.14	53.49 1.71 -9.03
COPENHAGEN_WT_PWR 323753	42.85 0.34 -0.21	43.39 0.22 -0.09	36.48 0.22 -0.53	42.66 0.26 -0.09	45.26 0.45 -0.08	50.66 0.85 0.00	58.64 0.80 -0.55	64.03 0.99 -0.89	60.46 0.94 -0.63	60.56 0.60 0.00	52.09 0.41 0.00	49.20 0.49 0.00	45.17 0.32 0.00	42.79 0.42 0.00	44.72 0.31 -0.07	43.66 0.30 -0.39	50.47 0.30 -0.07	54.39 0.58 -0.82	74.59 1.10 -0.10	70.29 0.83 -0.23	61.46 0.61 -0.01	52.99 0.52 -0.04	48.12 0.34 -0.25	43.61 0.38 -0.47
CORNELL____ 23752	44.25 1.18 -0.76	44.68 1.25 -0.34	38.62 0.97 -1.92	43.78 1.14 -0.31	46.32 1.30 -0.28	51.56 1.74 0.00	61.18 1.89 -2.01	67.71 2.23 -3.32	63.31 2.06 -2.35	61.88 1.92 0.00	53.28 1.60 0.00	50.27 1.56 0.00	46.16 1.30 0.00	43.68 1.31 0.00	45.99 1.38 -0.28	45.84 1.42 -1.45	52.12 1.75 -0.27	57.96 1.90 -3.07	75.91 2.05 -0.47	72.21 1.94 -1.05	62.64 1.77 -0.04	53.77 1.21 -0.13	49.34 0.90 -0.90	45.39 0.90 -1.73
COXSACKIE____GT 23611	48.81 2.88 -3.62	47.87 3.14 -1.64	47.14 2.25 -9.15	46.76 2.96 -1.47	49.59 3.53 -1.32	53.66 4.03 0.19	71.76 5.38 -9.09	83.26 5.53 -15.58	75.24 5.24 -11.11	64.23 4.62 0.35	54.86 3.46 0.28	51.21 2.78 0.28	47.49 2.78 0.15	45.25 2.88 0.00	48.25 2.75 -1.16	52.29 2.67 -6.65	54.70 3.56 -1.05	71.54 4.35 -14.20	81.67 6.38 -1.91	79.65 6.02 -4.40	66.56 5.54 -0.19	57.59 4.45 -0.70	56.07 3.80 -4.73	54.53 2.99 -8.78
CPV_VALLEY____CC1 323721	47.27 1.99 -2.97	46.37 1.94 -1.35	44.78 1.54 -7.51	45.39 1.86 -1.21	47.88 2.06 -1.08	52.38 2.04 -0.52	69.54 3.09 -9.17	79.11 3.29 -13.66	71.55 3.18 -9.47	64.38 3.48 -0.94	55.39 2.94 -0.76	52.39 2.92 -0.75	47.95 2.69 -0.41	44.69 2.33 0.00	48.57 2.70 -1.53	52.13 2.75 -6.41	54.91 3.11 -1.71	69.37 3.18 -13.20	78.35 3.60 -1.37	75.92 3.53 -3.16	64.08 3.10 -0.14	55.61 2.67 -0.50	53.36 2.42 -3.40	51.66 1.88 -7.03
CPV_VALLEY____CC2 323722	47.27 1.99 -2.97	46.37 1.94 -1.35	44.78 1.54 -7.51	45.39 1.86 -1.21	47.88 2.06 -1.08	52.38 2.04 -0.52	69.54 3.09 -9.17	79.11 3.29 -13.66	71.55 3.18 -9.47	64.38 3.48 -0.94	55.39 2.94 -0.76	52.39 2.92 -0.75	47.95 2.69 -0.41	44.69 2.33 0.00	48.57 2.70 -1.53	52.13 2.75 -6.41	54.91 3.11 -1.71	69.37 3.18 -13.20	78.35 3.60 -1.37	75.92 3.53 -3.16	64.08 3.10 -0.14	55.61 2.67 -0.50	53.36 2.42 -3.40	51.66 1.88 -7.03
CRESCENT____HYD 24018	47.88 1.74 -3.84	46.63 1.81 -1.74	46.93 1.50 -9.69	45.70 1.82 -1.56	47.93 1.79 -1.40	51.09 1.94 0.66	68.61 2.86 -8.47	81.23 3.17 -15.90	73.65 3.24 -11.52	61.93 3.18 1.20	53.14 2.43 0.97	49.85 2.09 0.96	46.49 2.15 0.52	44.36 1.99 0.00	47.35 2.17 -0.84	51.44 2.06 -6.40	53.19 2.55 -0.54	69.67 2.70 -13.99	79.34 3.89 -2.07	77.61 3.60 -4.79	64.21 3.16 -0.21	55.87 2.67 -0.76	54.91 2.23 -5.14	53.49 1.71 -9.03
CRICKET____VALLEY_CC1 323756	47.42 1.78 -3.33	46.36 1.77 -1.51	45.59 1.43 -8.42	45.38 1.69 -1.36	47.79 1.84 -1.22	46.06 1.69 5.45	55.13 2.75 4.90	72.70 3.04 -7.50	69.35 3.06 -7.39	53.47 3.36 9.84	46.46 2.74 7.96	43.56 2.73 7.88	43.21 2.60 4.25	44.61 2.24 0.00	43.55 2.62 3.40	44.35 2.62 1.24	47.48 2.95 5.57	57.74 3.02 -1.74	79.04 3.96 -1.69	76.87 3.74 -3.90	64.29 3.28 -0.17	55.83 2.78 -0.62	54.20 2.47 -4.19	46.48 1.84 -1.89
CRICKET____VALLEY_CC2 323757	47.42 1.78 -3.33	46.36 1.77 -1.51	45.59 1.43 -8.42	45.38 1.69 -1.36	47.79 1.84 -1.22	46.06 1.69 5.45	55.13 2.75 4.90	72.70 3.04 -7.50	69.35 3.06 -7.39	53.47 3.36 9.84	46.46 2.74 7.96	43.56 2.73 7.88	43.21 2.60 4.25	44.61 2.24 0.00	43.55 2.62 3.40	44.35 2.62 1.24	47.48 2.95 5.57	57.74 3.02 -1.74	79.04 3.96 -1.69	76.87 3.74 -3.90	64.29 3.28 -0.17	55.83 2.78 -0.62	54.20 2.47 -4.19	46.48 1.84 -1.89
CRICKET____VALLEY_CC3 323758	47.42 1.78 -3.33	46.36 1.77 -1.51	45.59 1.43 -8.42	45.38 1.69 -1.36	47.79 1.84 -1.22	46.06 1.69 5.45	55.13 2.75 4.90	72.70 3.04 -7.50	69.35 3.06 -7.39	53.47 3.36 9.84	46.46 2.74 7.96	43.56 2.73 7.88	43.21 2.60 4.25	44.61 2.24 0.00	43.55 2.62 3.40	44.35 2.62 1.24	47.48 2.95 5.57	57.74 3.02 -1.74	79.04 3.96 -1.69	76.87 3.74 -3.90	64.29 3.28 -0.17	55.83 2.78 -0.62	54.20 2.47 -4.19	46.48 1.84 -1.89
CRUCIBLE_METL_DRP 24180	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84
DAHOWA____HYDRO 323763	49.07 2.88 -3.88	47.86 3.01 -1.76	48.04 2.50 -9.80	46.91 3.01 -1.58	48.84 2.68 -1.41	52.22 2.99 0.58	70.20 4.13 -8.79	82.89 4.53 -16.20	75.24 4.65 -11.69	63.11 4.20 1.05	53.93 3.10 0.85	50.50 2.63 0.84	47.09 2.69 0.45	44.82 2.46 0.00	47.92 2.66 -0.93	52.11 2.53 -6.60	54.01 3.25 -0.66	70.99 3.65 -14.35	81.06 5.57 -2.10	79.20 5.12 -4.85	65.55 4.50 -0.21	56.87 3.67 -0.77	55.83 3.09 -5.21	54.37 2.35 -9.26
DANC____LFGE 323619	42.59 0.04 -0.24	43.19 0.00 -0.11	36.31 -0.04 -0.61	42.42 0.00 -0.10	44.92 0.09 -0.09	50.17 0.35 0.00	58.21 0.29 -0.64	63.56 0.38 -1.03	59.98 0.36 -0.73	60.02 0.06 0.00	51.73 0.05 0.00	48.91 0.20 0.00	44.94 0.09 0.00	42.54 0.17 0.00	44.51 0.09 -0.09	43.51 0.09 -0.45	50.23 0.05 -0.08	54.15 0.21 -0.95	73.79 0.29 -0.11	69.70 0.21 -0.26	60.97 0.12 -0.01	52.47 0.00 -0.04	47.82 0.00 -0.28	43.38 0.09 -0.54
DANSKAMMER____1 23586	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91
DANSKAMMER____2 23589	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91

DANSKAMMER___3 23590	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91
DANSKAMMER___4 23591	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91
DANSKAMMER___DIESEL 23592	48.72 3.21 -3.20	47.77 3.23 -1.45	46.47 2.64 -8.09	46.84 3.21 -1.30	49.40 3.49 -1.17	53.88 3.63 -0.43	72.16 5.33 -9.55	82.31 5.60 -14.56	74.28 5.24 -10.14	66.14 5.40 -0.78	56.76 4.45 -0.63	53.53 4.19 -0.63	48.96 3.77 -0.34	45.84 3.47 0.00	49.69 3.81 -1.54	53.65 3.95 -6.72	56.38 4.61 -1.68	72.02 5.09 -13.95	81.34 6.38 -1.57	79.16 6.30 -3.63	66.59 5.59 -0.16	57.67 4.66 -0.58	55.72 4.28 -3.90	53.96 3.29 -7.91
DASHVILLE___HYD 23610	49.22 3.64 -3.28	48.19 3.62 -1.49	47.19 3.18 -8.28	47.51 3.85 -1.33	49.96 4.03 -1.19	54.28 4.23 -0.23	72.77 6.24 -9.24	83.18 6.40 -14.62	74.93 5.77 -10.26	66.37 6.00 -0.42	56.93 4.91 -0.34	53.63 4.58 -0.33	49.07 4.04 -0.18	46.10 3.73 0.00	49.86 4.12 -1.40	53.94 4.39 -6.58	56.61 5.06 -1.45	72.55 5.78 -13.79	82.21 7.20 -1.63	80.12 7.13 -3.76	67.45 6.45 -0.16	58.38 5.35 -0.60	56.51 4.94 -4.04	54.45 3.76 -7.94
DELAWARE___LFGE 323621	45.09 1.48 -1.31	45.14 1.47 -0.59	40.21 1.18 -3.30	44.29 1.44 -0.53	46.87 1.66 -0.48	51.71 1.89 0.00	63.08 2.35 -3.45	70.53 2.67 -5.71	65.52 2.59 -4.04	62.59 2.64 0.00	53.85 2.17 0.00	50.81 2.09 0.00	46.78 1.93 0.00	44.15 1.78 0.00	46.68 1.86 -0.48	47.36 1.89 -2.49	52.76 2.20 -0.47	60.59 2.33 -5.28	76.75 2.79 -0.58	73.19 2.63 -1.34	63.27 2.37 -0.06	54.53 1.88 -0.21	50.59 1.62 -1.43	46.88 1.37 -2.76
DOGLEVILLE___HYD 23807	42.60 0.21 -0.07	43.33 0.22 -0.03	36.25 0.32 -0.19	42.73 0.38 -0.03	44.95 0.18 -0.03	50.07 0.25 0.00	57.65 0.17 -0.20	62.67 0.19 -0.32	59.30 0.18 -0.23	60.14 0.18 0.00	51.84 0.16 0.00	48.76 0.05 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.28 -0.09 -0.03	43.07 -0.04 -0.14	50.12 0.00 -0.03	53.34 0.05 -0.30	73.46 0.07 0.00	69.30 0.07 0.00	60.84 0.00 0.00	52.33 -0.10 0.00	47.39 -0.14 0.00	42.67 -0.09 0.00
DUNKIRK___1 23563	43.20 0.30 -0.59	43.52 0.17 -0.27	37.05 -0.18 -1.49	42.78 0.21 -0.24	45.27 0.32 -0.22	51.26 1.45 0.00	59.13 0.29 -1.56	65.30 0.56 -2.59	61.02 0.30 -1.83	60.32 0.36 0.00	53.18 1.50 0.00	50.23 1.51 0.00	45.89 1.03 0.00	43.72 1.36 0.00	45.00 0.44 -0.22	44.32 0.22 -1.13	50.95 0.65 -0.21	55.48 0.11 -2.39	71.54 -1.83 0.01	67.42 -1.87 -0.06	59.83 -1.03 -0.03	50.96 -1.57 -0.10	46.86 -1.38 -0.70	43.94 -0.17 -1.35
DUNKIRK___2 23564	43.20 0.30 -0.59	43.52 0.17 -0.27	37.05 -0.18 -1.49	42.78 0.21 -0.24	45.27 0.32 -0.22	51.26 1.45 0.00	59.13 0.29 -1.56	65.30 0.56 -2.59	61.02 0.30 -1.83	60.32 0.36 0.00	53.18 1.50 0.00	50.23 1.51 0.00	45.89 1.03 0.00	43.72 1.36 0.00	45.00 0.44 -0.22	44.32 0.22 -1.13	50.95 0.65 -0.21	55.48 0.11 -2.39	71.54 -1.83 0.01	67.42 -1.87 -0.06	59.83 -1.03 -0.03	50.96 -1.57 -0.10	46.86 -1.38 -0.70	43.94 -0.17 -1.35
DUNKIRK___3 23565	42.94 0.04 -0.59	43.35 0.00 -0.27	36.94 -0.29 -1.49	42.52 -0.04 -0.24	45.09 0.13 -0.21	51.01 1.19 0.00	58.67 -0.17 -1.56	64.79 0.06 -2.58	60.54 -0.18 -1.82	59.90 -0.06 0.00	52.82 1.14 0.00	49.88 1.17 0.00	45.62 0.76 0.00	43.47 1.10 0.00	44.73 0.18 -0.22	44.05 -0.04 -1.12	50.66 0.35 -0.21	55.21 -0.16 -2.38	71.22 -2.13 0.04	67.10 -2.15 -0.01	59.53 -1.34 -0.03	50.70 -1.84 -0.10	46.67 -1.57 -0.70	43.67 -0.43 -1.35
DUNKIRK___4 23566	42.94 0.04 -0.59	43.35 0.00 -0.27	36.94 -0.29 -1.49	42.52 -0.04 -0.24	45.09 0.13 -0.21	51.01 1.19 0.00	58.67 -0.17 -1.56	64.79 0.06 -2.58	60.54 -0.18 -1.82	59.90 -0.06 0.00	52.82 1.14 0.00	49.88 1.17 0.00	45.62 0.76 0.00	43.47 1.10 0.00	44.73 0.18 -0.22	44.05 -0.04 -1.12	50.66 0.35 -0.21	55.21 -0.16 -2.38	71.22 -2.13 0.04	67.10 -2.15 -0.01	59.53 -1.34 -0.03	50.70 -1.84 -0.10	46.67 -1.57 -0.70	43.67 -0.43 -1.35
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	48.33 2.79 -3.23	47.31 2.76 -1.47	46.08 2.18 -8.16	46.22 2.58 -1.32	48.78 2.87 -1.18	53.35 2.89 -0.65	71.64 4.18 -10.17	81.72 4.60 -14.96	73.89 4.65 -10.35	66.22 5.09 -1.17	56.81 4.18 -0.95	53.84 4.19 -0.94	49.22 3.86 -0.51	45.80 3.43 0.00	49.97 3.90 -1.73	53.96 3.91 -7.08	56.41 4.36 -1.96	72.09 4.56 -14.54	80.86 5.87 -1.60	78.67 5.74 -3.70	65.92 4.93 -0.16	57.16 4.14 -0.59	55.26 3.75 -3.97	54.04 2.99 -8.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	48.35 2.88 -3.16	47.40 2.89 -1.44	46.08 2.36 -7.99	46.45 2.84 -1.29	49.02 3.13 -1.15	53.50 3.24 -0.45	71.48 4.70 -9.50	81.54 4.97 -14.41	73.57 4.65 -10.03	65.63 4.85 -0.82	56.38 4.03 -0.66	53.22 3.85 -0.65	48.71 3.50 -0.35	45.50 3.14 0.00	49.43 3.55 -1.54	53.34 3.70 -6.67	55.99 4.21 -1.69	71.37 4.56 -13.83	80.50 5.57 -1.54	78.32 5.54 -3.55	65.92 4.93 -0.15	57.14 4.14 -0.57	55.10 3.75 -3.81	53.43 2.91 -7.76
E179THST_138_KV_TB4_REV_LBMP_J 345001	48.97 3.43 -3.24	47.87 3.32 -1.47	46.55 2.64 -8.17	46.78 3.13 -1.32	49.42 3.49 -1.19	53.95 3.49 -0.65	72.04 4.58 -10.17	81.84 4.72 -14.96	73.96 4.71 -10.36	66.41 5.16 -1.29	56.98 4.34 -0.95	54.05 4.29 -1.04	49.61 3.99 -0.77	46.28 3.51 -0.40	50.31 3.99 -1.99	54.18 4.04 -7.17	56.57 4.51 -1.96	72.25 4.71 -14.55	80.96 5.94 -1.63	78.71 5.74 -3.74	66.05 5.05 -0.17	57.38 4.35 -0.60	55.41 3.90 -3.98	54.40 3.34 -8.31
EAST HAMPTON___GT 23717	54.31 5.92 -6.08	50.54 5.99 -1.47	49.41 4.54 -9.14	48.76 5.12 -1.32	52.23 6.31 -1.18	59.83 6.77 -3.24	75.82 8.36 -10.17	85.57 8.45 -14.96	77.55 8.31 -10.35	70.24 9.29 -0.99	67.96 7.91 -8.38	66.74 7.55 -10.47	65.32 6.95 -13.51	54.97 6.40 -6.20	66.03 6.96 -14.73	67.25 7.01 -17.27	71.20 8.32 -12.79	77.86 8.90 -15.98	97.88 11.74 -12.76	94.03 11.01 -13.80	76.74 9.73 -6.17	72.05 7.92 -11.71	66.62 7.22 -11.86	61.02 6.29 -11.98
EAST RIVER___6 23660	48.59 3.05 -3.23	47.52 2.97 -1.47	46.12 2.22 -8.16	46.31 2.67 -1.32	48.92 3.00 -1.18	53.45 2.99 -0.65	71.81 4.35 -10.17	81.90 4.79 -14.96	74.20 4.95 -10.36	69.72 5.46 -4.31	57.14 4.49 -0.96	56.82 4.48 -3.63	56.38 4.17 -7.35	56.72 3.73 -10.63	56.89 4.17 -8.38	56.57 4.17 -9.43	56.73 4.66 -1.97	72.42 4.87 -14.56	81.89 6.23 -2.27	79.89 6.09 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.26 3.21 -8.30

EAST RIVER___7 23524	48.59 3.05 -3.23	47.52 2.97 -1.47	46.12 2.22 -8.16	46.31 2.67 -1.32	48.92 3.00 -1.18	53.45 2.99 -0.65	71.81 4.35 -10.17	81.90 4.79 -14.96	74.20 4.95 -10.36	69.72 5.46 -4.31	57.14 4.49 -0.96	56.82 4.48 -3.63	56.38 4.17 -7.35	56.72 3.73 -10.63	56.89 4.17 -8.38	56.57 4.17 -9.43	56.73 4.66 -1.97	72.42 4.87 -14.56	81.89 6.23 -2.27	79.89 6.09 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.26 3.21 -8.30
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	48.25 2.71 -3.23	47.18 2.63 -1.46	46.00 2.11 -8.15	46.13 2.50 -1.31	48.69 2.77 -1.18	53.25 2.79 -0.65	71.51 4.07 -10.16	81.58 4.48 -14.95	73.71 4.47 -10.34	66.08 4.85 -1.26	56.66 4.03 -0.95	53.73 4.00 -1.02	49.29 3.72 -0.71	46.00 3.31 -0.33	50.00 3.72 -1.93	53.90 3.78 -7.14	56.26 4.21 -1.95	71.91 4.40 -14.53	80.66 5.65 -1.62	78.41 5.47 -3.72	65.75 4.75 -0.16	57.00 3.98 -0.59	55.11 3.61 -3.96	53.90 2.86 -8.28
EAST_HAMPTON___DIESEL 23722	54.31 5.92 -6.08	50.54 5.99 -1.47	49.41 4.54 -9.14	48.76 5.12 -1.32	52.23 6.31 -1.18	59.83 6.77 -3.24	75.82 8.36 -10.17	85.57 8.45 -14.96	77.55 8.31 -10.35	70.24 9.29 -0.99	67.96 7.91 -8.38	66.74 7.55 -10.47	65.32 6.95 -13.51	54.97 6.40 -6.20	66.03 6.96 -14.73	67.25 7.01 -17.27	71.20 8.32 -12.79	77.86 8.90 -15.98	97.88 11.74 -12.76	94.03 11.01 -13.80	76.74 9.73 -6.17	72.05 7.92 -11.71	66.62 7.22 -11.86	61.02 6.29 -11.98
EAST_PULASKI___ESR 323781	42.37 -0.21 -0.28	42.99 -0.21 -0.12	36.22 -0.21 -0.70	42.22 -0.21 -0.11	44.66 -0.18 -0.10	49.77 -0.05 0.00	58.07 0.06 -0.73	63.36 0.06 -1.14	59.76 0.06 -0.81	59.84 -0.12 0.00	51.63 -0.05 0.00	48.86 0.15 0.00	44.90 0.04 0.00	42.49 0.13 0.00	44.48 0.04 -0.10	43.56 0.09 -0.50	50.19 0.00 -0.09	54.09 0.05 -1.06	73.37 -0.15 -0.13	69.38 -0.14 -0.29	60.73 -0.12 -0.01	52.22 -0.26 -0.05	47.70 -0.14 -0.31	43.35 0.00 -0.60
EAST_RIVER___1 323558	48.63 3.09 -3.23	47.56 3.01 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.60 3.14 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.78 5.51 -4.31	57.24 4.60 -0.96	56.92 4.58 -3.63	56.42 4.22 -7.35	56.76 3.77 -10.63	56.93 4.21 -8.38	56.62 4.21 -9.43	56.83 4.76 -1.97	72.47 4.93 -14.56	82.12 6.46 -2.27	80.03 6.23 -4.57	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
EAST_RIVER___2 323559	48.59 3.05 -3.23	47.52 2.97 -1.47	46.12 2.22 -8.16	46.31 2.67 -1.32	48.92 3.00 -1.18	53.45 2.99 -0.65	71.81 4.35 -10.17	81.90 4.79 -14.96	74.20 4.95 -10.36	69.72 5.46 -4.31	57.14 4.49 -0.96	56.82 4.48 -3.63	56.38 4.17 -7.35	56.72 3.73 -10.63	56.89 4.17 -8.38	56.57 4.17 -9.43	56.73 4.66 -1.97	72.42 4.87 -14.56	81.89 6.23 -2.27	79.89 6.09 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.26 3.21 -8.30
EAST___DELAWARE_HYD 23607	48.56 3.26 -3.00	47.68 3.23 -1.36	46.20 2.89 -7.57	47.05 3.51 -1.22	49.41 3.58 -1.09	53.97 3.78 -0.37	71.50 5.38 -8.84	81.25 5.53 -13.57	73.43 5.07 -9.47	65.83 5.21 -0.66	56.45 4.24 -0.53	53.29 4.04 -0.53	48.77 3.63 -0.29	45.67 3.31 0.00	49.47 3.72 -1.41	53.16 3.95 -6.23	56.17 4.56 -1.52	70.97 5.04 -12.95	80.86 6.09 -1.39	78.45 6.02 -3.20	66.33 5.35 -0.14	57.45 4.51 -0.51	55.11 4.13 -3.44	52.89 3.21 -6.93
ELEC_TRO_TEK 24086	51.98 3.59 -6.08	48.08 3.53 -1.47	47.49 2.75 -9.00	46.81 3.18 -1.32	49.68 3.76 -1.18	56.95 3.89 -3.24	72.38 4.93 -10.17	81.97 4.85 -14.96	74.24 5.00 -10.35	66.94 6.00 -0.99	65.07 5.01 -8.38	64.16 4.97 -10.47	62.95 4.58 -13.51	52.73 4.15 -6.20	63.68 4.61 -14.73	64.79 4.55 -17.27	67.99 5.11 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.60 6.58 -13.80	72.79 5.78 -6.17	68.96 4.82 -11.71	63.96 4.56 -11.86	58.54 3.80 -11.98
ELLENBURG_WT_PWR 323604	42.82 0.51 0.00	43.64 0.56 0.00	36.38 0.64 0.00	42.87 0.55 0.00	45.45 0.71 0.00	50.46 0.65 0.00	58.26 0.97 0.00	63.09 0.93 0.00	59.60 0.71 0.00	60.74 0.78 0.00	52.35 0.67 0.00	49.20 0.49 0.00	45.13 0.27 0.00	42.54 0.17 0.00	44.47 0.13 0.00	42.89 -0.09 0.00	49.94 -0.15 0.00	53.15 0.16 0.00	74.05 0.66 0.00	69.09 -0.14 0.00	60.29 -0.55 0.00	52.33 -0.10 0.00	47.25 -0.28 0.00	42.46 -0.30 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.40 -0.46 -0.56	42.99 -0.35 -0.25	36.61 -0.54 -1.41	42.04 -0.51 -0.23	44.54 -0.40 -0.20	50.26 0.45 0.00	57.56 -1.21 -1.48	63.42 -1.18 -2.45	59.39 -1.24 -1.73	58.70 -1.26 0.00	51.73 0.05 0.00	48.91 0.20 0.00	44.72 -0.13 0.00	42.66 0.30 0.00	44.06 -0.49 -0.20	43.40 -0.64 -1.07	49.95 -0.35 -0.20	54.30 -0.95 -2.26	69.51 -3.82 0.06	65.94 -3.25 0.04	58.61 -2.25 -0.03	49.96 -2.57 -0.10	46.11 -2.09 -0.67	43.09 -0.94 -1.28
EMPIRE_CC_1 323656	47.13 1.06 -3.76	45.87 1.08 -1.71	46.13 0.89 -9.50	44.95 1.10 -1.53	47.23 1.12 -1.37	50.05 1.09 0.86	66.72 1.66 -7.78	79.34 1.86 -15.32	72.01 1.94 -11.18	60.38 1.98 1.55	51.97 1.55 1.25	48.93 1.46 1.24	45.75 1.57 0.67	43.81 1.44 0.00	46.58 1.59 -0.65	50.37 1.42 -5.99	52.02 1.65 -0.27	67.86 1.64 -13.23	77.69 2.28 -2.02	75.97 2.07 -4.67	62.93 1.89 -0.20	54.85 1.68 -0.74	53.84 1.28 -5.02	52.33 1.02 -8.56
EMPIRE_CC_2 323658	47.13 1.06 -3.76	45.87 1.08 -1.71	46.13 0.89 -9.50	44.95 1.10 -1.53	47.23 1.12 -1.37	50.05 1.09 0.86	66.72 1.66 -7.78	79.34 1.86 -15.32	72.01 1.94 -11.18	60.38 1.98 1.55	51.97 1.55 1.25	48.93 1.46 1.24	45.75 1.57 0.67	43.81 1.44 0.00	46.58 1.59 -0.65	50.37 1.42 -5.99	52.02 1.65 -0.27	67.86 1.64 -13.23	77.69 2.28 -2.02	75.97 2.07 -4.67	62.93 1.89 -0.20	54.85 1.68 -0.74	53.84 1.28 -5.02	52.33 1.02 -8.56
ERIE_WT_PWR 323693	42.59 -0.29 -0.57	43.13 -0.21 -0.26	36.79 -0.39 -1.45	42.18 -0.38 -0.23	44.77 -0.18 -0.21	50.66 0.85 0.00	57.94 -0.86 -1.52	63.99 -0.68 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.40 0.68 0.00	45.17 0.32 0.00	43.09 0.72 0.00	44.33 -0.22 -0.21	43.68 -0.39 -1.10	50.25 -0.05 -0.20	54.73 -0.58 -2.32	70.40 -2.94 0.05	66.31 -2.90 0.01	58.98 -1.89 -0.03	50.28 -2.25 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
ETNA_115_KV_TBI_REV_LBMP_C 345029	44.21 1.14 -0.76	44.59 1.16 -0.34	38.58 0.93 -1.91	43.73 1.10 -0.31	46.23 1.21 -0.28	51.51 1.69 0.00	61.06 1.78 -2.00	67.58 2.11 -3.32	63.18 1.94 -2.35	61.76 1.80 0.00	53.23 1.55 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.90 1.29 -0.28	45.76 1.33 -1.45	52.02 1.65 -0.27	57.91 1.85 -3.07	75.74 1.90 -0.45	72.04 1.80 -1.01	62.52 1.64 -0.04	53.67 1.10 -0.13	49.29 0.86 -0.90	45.34 0.85 -1.73
E_CANADA_CAP_HY 24051	49.94 2.67 -4.97	48.18 2.84 -2.25	50.54 2.25 -12.55	47.01 2.67 -2.02	49.73 3.18 -1.81	53.20 3.74 0.35	74.23 4.70 -12.25	88.57 5.16 -21.26	79.08 5.00 -15.18	63.65 4.32 0.63	54.27 3.10 0.51	50.94 2.73 0.50	47.23 2.65 0.27	44.87 2.50 0.00	48.65 2.79 -1.52	54.73 2.75 -9.00	54.94 3.51 -1.34	76.34 4.08 -19.28	82.18 6.02 -2.78	81.19 5.54 -6.42	65.92 4.80 -0.28	57.49 4.04 -1.02	57.80 3.38 -6.89	58.27 2.74 -12.78

E_CANADA_MHWK_HY 24050	42.60 0.21 -0.07	43.33 0.22 -0.03	36.25 0.32 -0.19	42.73 0.38 -0.03	44.95 0.18 -0.03	50.07 0.25 0.00	57.65 0.17 -0.20	62.67 0.19 -0.32	59.30 0.18 -0.23	60.14 0.18 0.00	51.84 0.16 0.00	48.76 0.05 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.28 -0.09 -0.03	43.07 -0.04 -0.14	50.12 0.00 -0.03	53.34 0.05 -0.30	73.46 0.07 0.00	69.30 0.07 0.00	60.84 0.00 0.00	52.33 -0.10 0.00	47.39 -0.14 0.00	42.67 -0.09 0.00
E_FISHKILL___LBMP 23776	47.89 2.33 -3.26	46.84 2.28 -1.48	45.78 1.82 -8.23	45.81 2.16 -1.33	48.34 2.41 -1.19	52.82 2.34 -0.66	71.10 3.55 -10.27	81.10 3.85 -15.09	73.15 3.83 -10.43	65.34 4.20 -1.19	56.11 3.46 -0.96	53.08 3.41 -0.95	48.55 3.19 -0.51	45.16 2.80 0.00	49.28 3.19 -1.75	53.34 3.22 -7.14	55.68 3.61 -1.98	71.42 3.76 -14.67	79.78 4.77 -1.62	77.62 4.64 -3.75	65.08 4.08 -0.16	56.43 3.41 -0.60	54.65 3.09 -4.03	53.61 2.44 -8.42
FALCON___SEABRD_CC1 323796	43.62 1.31 0.00	44.50 1.42 0.00	37.17 1.43 0.00	43.68 1.35 0.00	46.44 1.70 0.00	51.51 1.69 0.00	59.63 2.35 0.00	64.52 2.36 0.00	60.90 2.00 0.00	62.00 2.04 0.00	53.44 1.76 0.00	50.23 1.51 0.00	46.02 1.16 0.00	43.34 0.98 0.00	45.27 0.93 0.00	43.57 0.60 0.00	50.89 0.80 0.00	54.26 1.27 0.00	75.73 2.35 0.00	70.40 1.18 0.00	61.14 0.31 0.00	53.06 0.63 0.00	47.77 0.24 0.00	42.84 0.09 0.00
FALCON___SEABRD_CC2 323797	43.62 1.31 0.00	44.50 1.42 0.00	37.17 1.43 0.00	43.68 1.35 0.00	46.44 1.70 0.00	51.51 1.69 0.00	59.63 2.35 0.00	64.52 2.36 0.00	60.90 2.00 0.00	62.00 2.04 0.00	53.44 1.76 0.00	50.23 1.51 0.00	46.02 1.16 0.00	43.34 0.98 0.00	45.27 0.93 0.00	43.57 0.60 0.00	50.89 0.80 0.00	54.26 1.27 0.00	75.73 2.35 0.00	70.40 1.18 0.00	61.14 0.31 0.00	53.06 0.63 0.00	47.77 0.24 0.00	42.84 0.09 0.00
FAR ROCKAWAY___4 23548	52.41 4.02 -6.08	48.47 3.92 -1.47	47.98 3.22 -9.03	47.32 3.68 -1.32	50.08 4.16 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.52 5.40 -14.96	74.77 5.53 -10.35	67.54 6.60 -0.99	65.64 5.58 -8.38	64.64 5.45 -10.47	62.99 4.62 -13.51	52.68 4.11 -6.20	64.12 5.05 -14.73	65.22 4.98 -17.27	68.54 5.66 -12.79	74.84 5.88 -15.98	93.78 7.63 -12.76	90.44 7.41 -13.80	73.52 6.51 -6.17	69.64 5.50 -11.71	64.53 5.14 -11.86	58.93 4.19 -11.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	48.63 3.09 -3.23	47.56 3.01 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.65 3.19 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.86 5.58 -4.33	57.30 4.65 -0.96	56.93 4.58 -3.64	56.62 4.22 -7.55	57.11 3.77 -10.98	57.11 4.21 -8.56	56.67 4.26 -9.44	56.83 4.76 -1.97	72.52 4.98 -14.56	82.12 6.46 -2.28	80.10 6.30 -4.57	66.43 5.41 -0.18	57.59 4.56 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	48.63 3.09 -3.23	47.56 3.01 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.65 3.19 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.86 5.58 -4.33	57.30 4.65 -0.96	56.93 4.58 -3.64	56.62 4.22 -7.55	57.11 3.77 -10.98	57.11 4.21 -8.56	56.67 4.26 -9.44	56.83 4.76 -1.97	72.52 4.98 -14.56	82.19 6.53 -2.28	80.10 6.30 -4.57	66.43 5.41 -0.18	57.59 4.56 -0.60	55.65 4.13 -3.98	54.39 3.34 -8.30
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.60 3.14 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.32 5.07 -10.36	69.80 5.51 -4.33	57.24 4.60 -0.96	56.89 4.53 -3.64	56.62 4.22 -7.55	57.07 3.73 -10.98	57.11 4.21 -8.56	56.63 4.21 -9.44	56.83 4.76 -1.97	72.47 4.93 -14.56	82.12 6.46 -2.28	80.03 6.23 -4.57	66.37 5.35 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.34 3.29 -8.30
FARRAGUT___LBMP 323566	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.26 5.00 -10.36	69.74 5.46 -4.33	57.19 4.55 -0.96	56.83 4.48 -3.64	56.58 4.17 -7.55	57.07 3.73 -10.98	57.06 4.17 -8.56	56.58 4.17 -9.44	56.77 4.71 -1.97	72.42 4.87 -14.56	82.04 6.38 -2.28	79.96 6.16 -4.57	66.37 5.35 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.30 3.25 -8.30
FENNER___WINDPWR 24204	43.57 0.85 -0.42	44.13 0.86 -0.19	37.55 0.75 -1.06	43.38 0.89 -0.17	45.83 0.94 -0.15	51.11 1.29 0.00	59.76 1.37 -1.11	65.60 1.61 -1.84	61.78 1.59 -1.30	61.39 1.44 0.00	52.87 1.19 0.00	49.88 1.17 0.00	45.84 0.99 0.00	43.34 0.98 0.00	45.46 0.97 -0.15	44.72 0.94 -0.80	51.44 1.20 -0.15	56.06 1.38 -1.70	75.06 1.47 -0.21	71.02 1.31 -0.48	62.01 1.15 -0.02	53.34 0.84 -0.08	48.62 0.57 -0.52	44.39 0.64 -0.99
FIBERTEK___ENERGY 23856	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84
FITZPATRICK____ 23598	41.65 -0.89 -0.23	42.33 -0.86 -0.11	35.58 -0.75 -0.59	41.57 -0.85 -0.10	43.88 -0.94 -0.09	48.87 -0.95 0.00	56.47 -1.43 -0.62	61.69 -1.49 -1.02	58.15 -1.47 -0.73	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.39 -0.97 0.00	43.40 -1.02 -0.09	42.47 -0.95 -0.45	49.08 -1.10 -0.08	52.72 -1.22 -0.95	71.30 -2.20 -0.11	67.55 -1.94 -0.26	59.21 -1.64 -0.01	50.95 -1.52 -0.04	46.53 -1.28 -0.28	42.31 -0.98 -0.54
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	48.73 3.21 -3.21	47.77 3.23 -1.46	46.49 2.64 -8.11	46.84 3.21 -1.31	49.44 3.53 -1.17	53.95 3.69 -0.44	72.21 5.33 -9.60	82.35 5.60 -14.60	74.30 5.24 -10.17	66.22 5.46 -0.80	56.82 4.49 -0.65	53.55 4.19 -0.64	49.01 3.81 -0.35	45.84 3.47 0.00	49.74 3.86 -1.55	53.72 4.00 -6.75	56.40 4.61 -1.70	72.08 5.09 -14.00	81.42 6.46 -1.58	79.17 6.30 -3.65	66.65 5.66 -0.16	57.73 4.72 -0.58	55.73 4.28 -3.92	54.05 3.34 -7.96
FORT ORANGE____ 23900	47.09 0.97 -3.81	45.93 1.12 -1.73	46.17 0.82 -9.61	45.02 1.14 -1.55	47.34 1.21 -1.39	50.54 1.19 0.47	67.99 1.83 -8.87	80.16 1.99 -16.02	72.53 2.12 -11.52	61.08 1.98 0.85	52.39 1.40 0.69	49.25 1.22 0.68	45.97 1.48 0.37	43.76 1.40 0.00	46.75 1.42 -0.99	50.87 1.29 -6.61	52.47 1.60 -0.77	69.04 1.75 -14.30	78.01 2.57 -2.05	76.32 2.36 -4.74	63.17 2.13 -0.21	54.91 1.73 -0.76	54.01 1.38 -5.09	52.94 1.02 -9.16
FORT_DRUM_COGEN 23780	42.93 0.42 -0.20	43.48 0.30 -0.09	36.51 0.28 -0.49	42.78 0.38 -0.08	45.39 0.58 -0.07	50.81 1.00 0.00	58.71 0.91 -0.52	64.16 1.18 -0.83	60.60 1.12 -0.59	60.68 0.72 0.00	52.20 0.52 0.00	49.25 0.54 0.00	45.21 0.36 0.00	42.83 0.47 0.00	44.76 0.35 -0.07	43.68 0.34 -0.36	50.52 0.35 -0.07	54.44 0.69 -0.77	74.80 1.32 -0.09	70.48 1.04 -0.22	61.58 0.73 -0.01	53.14 0.68 -0.03	48.19 0.43 -0.23	43.67 0.47 -0.45

FPL FAR_ROCK_GT1 24212	52.41 4.02 -6.08	48.47 3.92 -1.47	47.98 3.22 -9.03	47.32 3.68 -1.32	50.08 4.16 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.52 5.40 -14.96	74.77 5.53 -10.35	67.54 6.60 -0.99	65.64 5.58 -8.38	64.64 5.45 -10.47	62.99 4.62 -13.51	52.68 4.11 -6.20	64.12 5.05 -14.73	65.22 4.98 -17.27	68.54 5.66 -12.79	74.84 5.88 -15.98	93.78 7.63 -12.76	90.44 7.41 -13.80	73.52 6.51 -6.17	69.64 5.50 -11.71	64.53 5.14 -11.86	58.93 4.19 -11.98
FPL FAR_ROCK_GT2 23815	52.41 4.02 -6.08	48.47 3.92 -1.47	47.98 3.22 -9.03	47.32 3.68 -1.32	50.08 4.16 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.52 5.40 -14.96	74.77 5.53 -10.35	67.54 6.60 -0.99	65.64 5.58 -8.38	64.64 5.45 -10.47	62.99 4.62 -13.51	52.68 4.11 -6.20	64.12 5.05 -14.73	65.22 4.98 -17.27	68.54 5.66 -12.79	74.84 5.88 -15.98	93.78 7.63 -12.76	90.44 7.41 -13.80	73.52 6.51 -6.17	69.64 5.50 -11.71	64.53 5.14 -11.86	58.93 4.19 -11.98
FRANKLIN_FALL_HYD 24054	43.11 0.80 0.00	43.90 0.82 0.00	36.77 1.04 0.00	43.21 0.89 0.00	45.77 1.03 0.00	50.76 0.94 0.00	58.77 1.49 0.00	63.71 1.55 0.00	60.19 1.29 0.00	61.28 1.32 0.00	52.77 1.09 0.00	49.59 0.88 0.00	45.48 0.63 0.00	42.88 0.51 0.00	44.83 0.49 0.00	43.15 0.17 0.00	50.25 0.15 0.00	53.57 0.58 0.00	74.85 1.47 0.00	69.72 0.49 0.00	60.65 -0.18 0.00	52.90 0.47 0.00	47.82 0.29 0.00	42.93 0.17 0.00
FREEPORT_EQUS_GT1 23764	52.28 3.89 -6.08	48.38 3.83 -1.47	47.81 3.00 -9.08	47.07 3.43 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.78 5.33 -10.17	82.34 5.22 -14.96	74.66 5.41 -10.35	67.42 6.48 -0.99	65.48 5.43 -8.38	64.50 5.31 -10.47	63.30 4.93 -13.51	53.02 4.45 -6.20	64.03 4.96 -14.73	65.18 4.94 -17.27	68.49 5.61 -12.79	74.79 5.83 -15.98	93.70 7.56 -12.76	90.22 7.20 -13.80	73.22 6.21 -6.17	69.33 5.19 -11.71	64.34 4.94 -11.86	58.80 4.06 -11.98
FREEPORT___CT2 23818	52.28 3.89 -6.08	48.38 3.83 -1.47	47.81 3.00 -9.08	47.07 3.43 -1.32	49.99 4.07 -1.18	57.29 4.23 -3.24	72.78 5.33 -10.17	82.34 5.22 -14.96	74.66 5.41 -10.35	67.42 6.48 -0.99	65.48 5.43 -8.38	64.50 5.31 -10.47	63.30 4.93 -13.51	53.02 4.45 -6.20	64.03 4.96 -14.73	65.18 4.94 -17.27	68.49 5.61 -12.79	74.79 5.83 -15.98	93.70 7.56 -12.76	90.22 7.20 -13.80	73.22 6.21 -6.17	69.33 5.19 -11.71	64.34 4.94 -11.86	58.80 4.06 -11.98
FULTON COGEN____ 23766	42.31 -0.29 -0.30	42.96 -0.26 -0.14	36.24 -0.25 -0.76	42.19 -0.25 -0.12	44.54 -0.31 -0.11	49.62 -0.20 0.00	57.50 -0.57 -0.79	62.97 -0.50 -1.31	59.35 -0.47 -0.93	59.42 -0.54 0.00	51.27 -0.42 0.00	48.42 -0.29 0.00	44.54 -0.31 0.00	42.11 -0.25 0.00	44.18 -0.26 -0.11	43.29 -0.26 -0.57	49.90 -0.30 -0.11	53.88 -0.32 -1.21	72.57 -0.96 -0.14	68.73 -0.83 -0.33	60.18 -0.67 -0.01	51.75 -0.73 -0.05	47.27 -0.62 -0.36	43.05 -0.39 -0.68
FULTON___LFGE 323630	50.40 3.51 -4.58	48.87 3.71 -2.08	50.82 3.50 -11.58	48.29 4.10 -1.87	50.57 4.16 -1.67	54.25 4.83 0.39	74.59 6.19 -11.12	88.13 6.46 -19.51	78.93 6.07 -13.97	64.04 4.80 0.71	54.46 3.36 0.58	51.12 2.97 0.57	47.51 2.96 0.31	45.33 2.96 0.00	49.14 3.46 -1.34	54.49 3.31 -8.20	55.59 4.36 -1.14	75.74 5.14 -17.62	83.78 7.86 -2.54	82.43 7.33 -5.87	67.36 6.27 -0.26	58.45 5.08 -0.94	58.06 4.23 -6.30	57.71 3.38 -11.58
G.F.CEMENT___DRP 24184	49.54 3.34 -3.89	48.34 3.49 -1.77	48.50 2.93 -9.83	47.38 3.47 -1.58	49.07 2.91 -1.42	52.55 3.29 0.56	70.69 4.52 -8.89	83.41 4.97 -16.28	75.76 5.12 -11.74	63.51 4.55 1.00	54.18 3.31 0.81	50.64 2.73 0.80	47.25 2.83 0.43	44.91 2.54 0.00	48.04 2.75 -0.95	52.21 2.58 -6.66	54.15 3.36 -0.70	71.31 3.87 -14.45	81.58 6.09 -2.11	79.64 5.54 -4.87	65.97 4.93 -0.21	57.14 3.93 -0.78	56.04 3.28 -5.23	54.61 2.52 -9.33
GARDENVILLE___LBMP 24039	42.50 -0.38 -0.57	43.04 -0.30 -0.26	36.68 -0.50 -1.44	42.09 -0.46 -0.23	44.68 -0.27 -0.21	50.51 0.70 0.00	57.76 -1.03 -1.51	63.79 -0.87 -2.50	59.66 -1.00 -1.77	59.00 -0.96 0.00	52.05 0.36 0.00	49.20 0.49 0.00	44.99 0.13 0.00	42.92 0.55 0.00	44.19 -0.36 -0.21	43.55 -0.51 -1.09	50.10 -0.20 -0.20	54.55 -0.74 -2.31	70.06 -3.23 0.09	66.15 -2.97 0.10	58.80 -2.07 -0.03	50.17 -2.36 -0.10	46.22 -1.99 -0.68	43.16 -0.90 -1.31
GENERAL___MILLS 23808	42.54 -0.34 -0.57	43.09 -0.26 -0.26	36.76 -0.43 -1.45	42.13 -0.42 -0.23	44.77 -0.18 -0.21	50.61 0.79 0.00	57.88 -0.92 -1.52	63.93 -0.74 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.35 0.63 0.00	45.13 0.27 0.00	43.04 0.68 0.00	44.28 -0.26 -0.21	43.64 -0.43 -1.10	50.20 -0.10 -0.20	54.67 -0.63 -2.32	70.32 -3.01 0.05	66.31 -2.90 0.01	58.92 -1.95 -0.03	50.23 -2.31 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
GE_PLASTICS___DRP 24183	47.09 0.97 -3.81	45.89 1.08 -1.73	46.19 0.82 -9.63	44.93 1.06 -1.55	47.25 1.12 -1.39	50.51 1.09 0.40	68.07 1.72 -9.07	80.15 1.86 -16.14	72.41 1.94 -11.58	61.16 1.92 0.72	52.54 1.45 0.58	49.40 1.26 0.58	45.98 1.43 0.31	43.72 1.36 0.00	46.81 1.42 -1.06	51.03 1.33 -6.72	52.51 1.55 -0.86	69.17 1.70 -14.49	77.79 2.35 -2.06	76.13 2.15 -4.76	62.99 1.95 -0.21	54.76 1.57 -0.76	53.97 1.33 -5.11	53.06 1.02 -9.28
GILBOA___1 23756	46.64 1.23 -3.10	45.74 1.25 -1.41	44.58 1.00 -7.84	44.82 1.23 -1.26	47.17 1.30 -1.13	51.11 1.29 0.00	67.37 1.89 -8.20	77.83 2.11 -13.57	70.62 2.12 -9.61	62.11 2.16 0.00	53.44 1.76 0.00	50.42 1.70 0.00	46.52 1.66 0.00	43.89 1.52 0.00	47.11 1.64 -1.14	50.54 1.63 -5.93	53.10 1.90 -1.11	67.49 1.96 -12.54	77.29 2.28 -1.63	75.21 2.21 -3.76	63.07 2.07 -0.16	54.71 1.68 -0.60	53.05 1.48 -4.04	51.73 1.20 -7.78
GILBOA___2 23757	46.64 1.23 -3.10	45.74 1.25 -1.41	44.58 1.00 -7.84	44.82 1.23 -1.26	47.17 1.30 -1.13	51.11 1.29 0.00	67.37 1.89 -8.20	77.83 2.11 -13.57	70.62 2.12 -9.61	62.11 2.16 0.00	53.44 1.76 0.00	50.42 1.70 0.00	46.52 1.66 0.00	43.89 1.52 0.00	47.11 1.64 -1.14	50.54 1.63 -5.93	53.10 1.90 -1.11	67.49 1.96 -12.54	77.29 2.28 -1.63	75.21 2.21 -3.76	63.07 2.07 -0.16	54.71 1.68 -0.60	53.05 1.48 -4.04	51.73 1.20 -7.78
GILBOA___3 23758	46.64 1.23 -3.10	45.74 1.25 -1.41	44.58 1.00 -7.84	44.82 1.23 -1.26	47.17 1.30 -1.13	51.11 1.29 0.00	67.37 1.89 -8.20	77.83 2.11 -13.57	70.62 2.12 -9.61	62.11 2.16 0.00	53.44 1.76 0.00	50.42 1.70 0.00	46.52 1.66 0.00	43.89 1.52 0.00	47.11 1.64 -1.14	50.54 1.63 -5.93	53.10 1.90 -1.11	67.49 1.96 -12.54	77.29 2.28 -1.63	75.21 2.21 -3.76	63.07 2.07 -0.16	54.71 1.68 -0.60	53.05 1.48 -4.04	51.73 1.20 -7.78
GILBOA___4 23759	46.64 1.23 -3.10	45.74 1.25 -1.41	44.58 1.00 -7.84	44.82 1.23 -1.26	47.17 1.30 -1.13	51.11 1.29 0.00	67.37 1.89 -8.20	77.83 2.11 -13.57	70.62 2.12 -9.61	62.11 2.16 0.00	53.44 1.76 0.00	50.42 1.70 0.00	46.52 1.66 0.00	43.89 1.52 0.00	47.11 1.64 -1.14	50.54 1.63 -5.93	53.10 1.90 -1.11	67.49 1.96 -12.54	77.29 2.28 -1.63	75.21 2.21 -3.76	63.07 2.07 -0.16	54.71 1.68 -0.60	53.05 1.48 -4.04	51.73 1.20 -7.78

GILBOA____ 23599	46.64 1.23 -3.10	45.74 1.25 -1.41	44.58 1.00 -7.84	44.82 1.23 -1.26	47.17 1.30 -1.13	51.11 1.29 0.00	67.37 1.89 -8.20	77.83 2.11 -13.57	70.62 2.12 -9.61	62.11 2.16 0.00	53.44 1.76 0.00	50.42 1.70 0.00	46.52 1.66 0.00	43.89 1.52 0.00	47.11 1.64 -1.14	50.54 1.63 -5.93	53.10 1.90 -1.11	67.49 1.96 -12.54	77.29 2.28 -1.63	75.21 2.21 -3.76	63.07 2.07 -0.16	54.71 1.68 -0.60	53.05 1.48 -4.04	51.73 1.20 -7.78
GINNA____ 23603	41.24 -1.48 -0.41	41.80 -1.46 -0.19	35.45 -1.32 -1.04	41.01 -1.48 -0.17	43.19 -1.70 -0.15	48.32 -1.49 0.00	56.25 -2.12 -1.09	61.90 -2.05 -1.80	57.64 -2.53 -1.27	57.08 -2.88 0.00	49.51 -2.17 0.00	46.67 -2.04 0.00	42.88 -1.97 0.00	40.55 -1.82 0.00	42.67 -1.82 -0.15	42.00 -1.76 -0.79	48.39 -1.85 -0.15	52.47 -2.17 -1.66	68.74 -4.85 -0.20	65.94 -3.74 -0.45	57.88 -2.98 -0.02	49.52 -2.99 -0.07	45.31 -2.71 -0.49	41.56 -2.14 -0.94
GLEN PARK____ 23778	42.98 0.47 -0.20	43.52 0.34 -0.09	36.57 0.32 -0.51	42.83 0.42 -0.08	45.44 0.63 -0.07	50.91 1.09 0.00	58.90 1.09 -0.53	64.38 1.37 -0.86	60.80 1.29 -0.61	60.80 0.84 0.00	52.25 0.57 0.00	49.35 0.63 0.00	45.30 0.45 0.00	42.96 0.59 0.00	44.85 0.44 -0.07	43.82 0.47 -0.38	50.67 0.50 -0.07	54.68 0.90 -0.79	75.09 1.61 -0.10	70.76 1.31 -0.22	61.82 0.97 -0.01	53.30 0.84 -0.04	48.30 0.52 -0.24	43.77 0.55 -0.46
GLENWOOD_IC_1_G5 23712	51.81 3.43 -6.08	47.91 3.36 -1.47	47.38 2.64 -9.00	46.69 3.05 -1.32	49.45 3.53 -1.18	56.69 3.63 -3.24	72.32 4.87 -10.17	82.09 4.97 -14.96	74.31 5.07 -10.35	66.76 5.81 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.60 4.03 -6.20	63.54 4.48 -14.73	64.71 4.47 -17.27	67.94 5.06 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.96 4.82 -11.71	63.82 4.42 -11.86	58.33 3.59 -11.98
GLENWOOD_IC_2_G1 23688	51.56 3.17 -6.08	47.65 3.10 -1.47	46.43 2.46 -8.23	46.52 2.88 -1.32	49.23 3.31 -1.18	56.40 3.34 -3.24	72.04 4.58 -10.17	81.90 4.79 -14.96	74.07 4.83 -10.35	66.46 5.51 -0.99	64.65 4.60 -8.38	63.77 4.58 -10.47	62.58 4.22 -13.51	52.34 3.77 -6.20	63.28 4.21 -14.73	64.49 4.26 -17.27	67.64 4.76 -12.79	73.89 4.93 -15.98	92.53 6.38 -12.76	89.26 6.23 -13.80	72.42 5.41 -6.17	68.65 4.51 -11.71	63.53 4.13 -11.86	58.07 3.34 -11.98
GLENWOOD_IC_3_G1 23689	51.56 3.17 -6.08	47.65 3.10 -1.47	46.43 2.46 -8.23	46.52 2.88 -1.32	49.23 3.31 -1.18	56.40 3.34 -3.24	72.04 4.58 -10.17	81.90 4.79 -14.96	74.07 4.83 -10.35	66.46 5.51 -0.99	64.65 4.60 -8.38	63.77 4.58 -10.47	62.58 4.22 -13.51	52.34 3.77 -6.20	63.28 4.21 -14.73	64.49 4.26 -17.27	67.64 4.76 -12.79	73.89 4.93 -15.98	92.53 6.38 -12.76	89.26 6.23 -13.80	72.42 5.41 -6.17	68.65 4.51 -11.71	63.53 4.13 -11.86	58.07 3.34 -11.98
GLENWOOD____4 23550	51.81 3.43 -6.08	47.91 3.36 -1.47	47.38 2.64 -9.00	46.69 3.05 -1.32	49.45 3.53 -1.18	56.69 3.63 -3.24	72.32 4.87 -10.17	82.09 4.97 -14.96	74.31 5.07 -10.35	66.76 5.81 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.60 4.03 -6.20	63.54 4.48 -14.73	64.71 4.47 -17.27	67.94 5.06 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.96 4.82 -11.71	63.82 4.42 -11.86	58.33 3.59 -11.98
GLENWOOD____5 23614	51.81 3.43 -6.08	47.91 3.36 -1.47	47.38 2.64 -9.00	46.69 3.05 -1.32	49.45 3.53 -1.18	56.69 3.63 -3.24	72.32 4.87 -10.17	82.09 4.97 -14.96	74.31 5.07 -10.35	66.76 5.81 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.60 4.03 -6.20	63.54 4.48 -14.73	64.71 4.47 -17.27	67.94 5.06 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.96 4.82 -11.71	63.82 4.42 -11.86	58.33 3.59 -11.98
GLOBAL GREEN_PORT_GT1 23814	54.19 5.80 -6.08	50.36 5.81 -1.47	49.34 4.47 -9.14	48.67 5.03 -1.32	52.09 6.18 -1.18	59.68 6.63 -3.24	75.65 8.19 -10.17	85.39 8.27 -14.96	77.37 8.13 -10.35	70.06 9.11 -0.99	67.81 7.75 -8.38	66.55 7.36 -10.47	65.14 6.77 -13.51	54.80 6.23 -6.20	65.85 6.78 -14.73	67.11 6.87 -17.27	71.05 8.17 -12.79	77.70 8.74 -15.98	97.67 11.52 -12.76	93.82 10.80 -13.80	76.49 9.49 -6.17	71.89 7.76 -11.71	66.48 7.08 -11.86	60.90 6.16 -11.98
GLOBE____DSASP 323697	40.44 -2.41 -0.54	41.08 -2.24 -0.24	35.06 -2.04 -1.36	40.09 -2.46 -0.22	42.34 -2.60 -0.20	48.62 -1.20 0.00	54.71 -3.95 -1.38	60.09 -4.35 -2.29	56.27 -4.24 -1.62	55.62 -4.32 0.02	48.97 -2.69 0.02	46.31 -2.39 0.02	42.37 -2.47 0.02	40.40 -1.95 0.02	41.79 -2.75 -0.20	41.17 -2.84 -1.03	47.43 -2.85 -0.19	51.49 -3.66 -2.16	65.74 -7.63 0.02	65.77 -3.53 -0.07	55.55 -5.29 -0.01	47.37 -5.14 -0.07	43.82 -4.33 -0.61	41.12 -2.86 -1.23
GOETHSLN____LBMP 323567	48.54 3.00 -3.23	47.44 2.89 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	48.96 3.04 -1.18	53.50 3.04 -0.65	71.87 4.41 -10.17	81.97 4.85 -14.96	74.20 4.95 -10.36	69.68 5.40 -4.33	57.19 4.55 -0.96	56.79 4.43 -3.64	56.53 4.12 -7.55	56.99 3.64 -10.98	57.02 4.12 -8.56	56.54 4.13 -9.44	56.73 4.66 -1.97	72.32 4.77 -14.56	82.04 6.38 -2.28	80.03 6.23 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.26 3.21 -8.30
GOODYEAR_LAKE_HYD 323669	44.67 1.78 -0.58	45.16 1.81 -0.27	38.68 1.47 -1.48	44.30 1.74 -0.24	47.01 2.06 -0.21	52.26 2.44 0.00	61.75 2.92 -1.54	68.06 3.35 -2.55	64.00 3.30 -1.81	63.13 3.18 0.00	54.32 2.63 0.00	51.20 2.48 0.00	47.10 2.24 0.00	44.44 2.08 0.00	46.72 2.17 -0.21	46.28 2.19 -1.12	52.91 2.60 -0.21	58.21 2.86 -2.36	77.04 3.52 -0.13	72.85 3.32 -0.29	63.77 2.92 -0.01	54.84 2.36 -0.05	49.80 1.95 -0.32	44.97 1.71 -0.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.16 0.76 -1.09	44.39 0.82 -0.49	39.10 0.61 -2.75	43.53 0.76 -0.44	46.03 0.89 -0.40	51.11 1.29 0.00	61.37 1.20 -2.88	68.35 1.43 -4.77	63.56 1.29 -3.37	61.34 1.38 0.00	53.08 1.40 0.00	50.13 1.41 0.00	46.07 1.21 0.00	43.60 1.23 0.00	45.80 1.06 -0.40	46.09 1.03 -2.08	51.74 1.25 -0.39	58.66 1.27 -4.41	75.01 1.10 -0.52	71.40 0.97 -1.21	61.86 0.97 -0.05	53.15 0.52 -0.19	49.26 0.43 -1.29	45.80 0.55 -2.49
GOUDEY____7 23579	44.20 0.80 -1.09	44.44 0.86 -0.49	39.13 0.64 -2.75	43.57 0.80 -0.44	46.08 0.94 -0.40	51.16 1.35 0.00	61.42 1.26 -2.88	68.41 1.49 -4.77	63.62 1.36 -3.37	61.39 1.44 0.00	53.13 1.45 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.85 1.11 -0.40	46.13 1.07 -2.08	51.84 1.35 -0.39	58.72 1.33 -4.41	75.08 1.17 -0.52	71.47 1.04 -1.21	61.92 1.03 -0.05	53.20 0.58 -0.19	49.30 0.48 -1.29	45.80 0.55 -2.49
GOUDEY____8 23580	44.16 0.76 -1.09	44.39 0.82 -0.49	39.10 0.61 -2.75	43.53 0.76 -0.44	46.03 0.89 -0.40	51.11 1.29 0.00	61.37 1.20 -2.88	68.35 1.43 -4.77	63.56 1.29 -3.37	61.34 1.38 0.00	53.08 1.40 0.00	50.13 1.41 0.00	46.07 1.21 0.00	43.60 1.23 0.00	45.80 1.06 -0.40	46.09 1.03 -2.08	51.74 1.25 -0.39	58.66 1.27 -4.41	75.01 1.10 -0.52	71.40 0.97 -1.21	61.86 0.97 -0.05	53.15 0.52 -0.19	49.26 0.43 -1.29	45.80 0.55 -2.49

GOWANUS_GT1_1 24077	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_2 24078	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_3 24079	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_4 24080	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_5 24084	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_6 24111	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_7 24112	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT1_8 24113	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_1 24114	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_2 24115	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_3 24116	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_4 24117	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_5 24118	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_6 24119	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT2_7 24120	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31

GOWANUS_GT2_8 24121	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_1 24122	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_2 24123	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_3 24124	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_4 24125	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_5 24126	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_6 24127	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_7 24128	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT3_8 24129	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_1 24130	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_2 24131	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_3 24132	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_4 24133	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_5 24134	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31
GOWANUS_GT4_6 24135	48.72	47.61	46.29	46.47	49.19	53.65	72.04	81.97	74.21	70.24	57.09	57.22	57.77	58.92	58.22	57.00	56.78	72.63	82.16	80.11	66.43	57.54	55.65	54.48
	3.17	3.06	2.39	2.84	3.26	3.19	4.58	4.85	4.95	5.40	4.45	4.39	4.12	3.64	4.12	4.17	4.71	5.09	6.38	6.16	5.41	4.51	4.13	3.42
	-3.24	-1.47	-8.16	-1.32	-1.19	-0.65	-10.17	-14.96	-10.37	-4.88	-0.96	-4.11	-8.79	-12.91	-9.76	-9.86	-1.98	-14.56	-2.40	-4.73	-0.18	-0.60	-3.98	-8.31

GOWANUS_GT4_7 24136	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GOWANUS_GT4_8 24137	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GREENIDGE___3 23582	43.94 0.97 -0.66	44.46 1.08 -0.30	38.18 0.79 -1.66	43.57 0.97 -0.27	46.10 1.12 -0.24	51.71 1.89 0.00	60.91 1.89 -1.74	67.45 2.42 -2.88	62.93 2.00 -2.04	61.70 1.74 0.00	53.44 1.76 0.00	50.47 1.75 0.00	46.29 1.43 0.00	43.93 1.57 0.00	46.04 1.46 -0.24	45.60 1.37 -1.26	52.08 1.75 -0.23	57.55 1.90 -2.66	75.07 0.95 -0.73	72.10 1.31 -1.56	62.21 1.34 -0.03	53.18 0.63 -0.12	48.65 0.34 -0.78	44.90 0.64 -1.50
GREENIDGE___4 23583	43.94 0.97 -0.66	44.46 1.08 -0.30	38.18 0.79 -1.66	43.57 0.97 -0.27	46.10 1.12 -0.24	51.71 1.89 0.00	60.91 1.89 -1.74	67.45 2.42 -2.88	62.93 2.00 -2.04	61.70 1.74 0.00	53.44 1.76 0.00	50.47 1.75 0.00	46.29 1.43 0.00	43.93 1.57 0.00	46.04 1.46 -0.24	45.60 1.37 -1.26	52.08 1.75 -0.23	57.55 1.90 -2.66	75.07 0.95 -0.73	72.10 1.31 -1.56	62.21 1.34 -0.03	53.18 0.63 -0.12	48.65 0.34 -0.78	44.90 0.64 -1.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
GROVEVILLE___HYD 323602	48.73 3.21 -3.21	47.77 3.23 -1.46	46.49 2.64 -8.11	46.84 3.21 -1.31	49.44 3.53 -1.17	53.95 3.69 -0.44	72.21 5.33 -9.60	82.35 5.60 -14.60	74.30 5.24 -10.17	66.22 5.46 -0.80	56.82 4.49 -0.65	53.55 4.19 -0.64	49.01 3.81 -0.35	45.84 3.47 0.00	49.74 3.86 -1.55	53.72 4.00 -6.75	56.40 4.61 -1.70	72.08 5.09 -14.00	81.42 6.46 -1.58	79.17 6.30 -3.65	66.65 5.66 -0.16	57.73 4.72 -0.58	55.73 4.28 -3.92	54.05 3.34 -7.96
HAMPSHIRE___PAPER_HYD 323593	42.63 0.21 -0.11	43.22 0.09 -0.05	36.29 0.28 -0.27	42.62 0.26 -0.04	45.05 0.27 -0.04	50.26 0.45 0.00	58.02 0.46 -0.28	63.16 0.56 -0.45	59.74 0.53 -0.32	60.38 0.42 0.00	51.89 0.21 0.00	48.86 0.15 0.00	44.85 0.00 0.00	42.41 0.04 0.00	44.24 -0.13 -0.04	42.82 -0.35 -0.20	49.38 -0.75 -0.04	52.98 -0.43 -0.42	73.36 -0.07 -0.05	68.79 -0.56 -0.12	60.11 -0.73 -0.01	52.45 0.00 -0.02	47.66 0.00 -0.13	43.00 0.00 -0.25
HARDSCRABBLE_WT_PWR 323673	42.51 0.13 -0.07	43.25 0.13 -0.03	36.18 0.25 -0.19	42.65 0.30 -0.03	44.90 0.13 -0.03	49.97 0.15 0.00	57.54 0.06 -0.20	62.54 0.06 -0.32	59.24 0.12 -0.23	60.08 0.12 0.00	51.73 0.05 0.00	48.67 -0.05 0.00	44.77 -0.09 0.00	42.24 -0.13 0.00	44.19 -0.18 -0.03	42.94 -0.17 -0.14	49.97 -0.15 -0.03	53.18 -0.11 -0.30	73.24 -0.15 0.00	69.09 -0.14 0.00	60.65 -0.18 0.00	52.17 -0.26 0.00	47.25 -0.28 0.00	42.50 -0.25 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	47.90 2.50 -3.09	46.94 2.45 -1.40	45.59 2.04 -7.82	45.99 2.41 -1.26	48.51 2.64 -1.13	53.08 2.69 -0.58	70.87 3.95 -9.63	80.65 4.23 -14.27	72.78 4.01 -9.88	65.26 4.26 -1.05	56.14 3.62 -0.85	53.11 3.55 -0.84	48.58 3.27 -0.45	45.20 2.84 0.00	49.24 3.28 -1.62	53.05 3.35 -6.72	55.67 3.76 -1.82	70.74 3.92 -13.83	79.71 4.84 -1.48	77.35 4.71 -3.42	65.12 4.14 -0.15	56.54 3.57 -0.54	54.44 3.23 -3.67	52.86 2.48 -7.62
HARZA MOOSE___RIVER 24016	43.17 0.72 -0.14	43.79 0.65 -0.06	36.73 0.64 -0.35	43.14 0.76 -0.06	45.64 0.85 -0.05	51.01 1.19 0.00	58.85 1.20 -0.36	64.24 1.49 -0.60	60.84 1.53 -0.42	61.28 1.32 0.00	52.61 0.93 0.00	49.59 0.88 0.00	45.57 0.72 0.00	43.09 0.72 0.00	45.05 0.67 -0.05	43.88 0.65 -0.26	50.90 0.75 -0.05	54.54 1.00 -0.55	75.00 1.54 -0.07	70.64 1.25 -0.16	61.81 0.97 -0.01	53.35 0.89 -0.03	48.32 0.62 -0.17	43.69 0.60 -0.33
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	48.81 3.26 -3.24	47.69 3.14 -1.47	46.40 2.50 -8.16	46.60 2.96 -1.32	49.28 3.36 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.98 6.02 -4.73	66.31 5.29 -0.18	57.54 4.51 -0.60	55.60 4.09 -3.98	54.52 3.46 -8.31
HEMPSTEAD___ 23647	51.90 3.51 -6.08	48.00 3.45 -1.47	47.47 2.68 -9.05	46.73 3.09 -1.32	49.59 3.67 -1.18	56.84 3.78 -3.24	72.32 4.87 -10.17	81.97 4.85 -14.96	74.24 5.00 -10.35	66.88 5.94 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.64 4.07 -6.20	63.64 4.57 -14.73	64.79 4.55 -17.27	67.99 5.11 -12.79	74.26 5.30 -15.98	93.04 6.90 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.91 4.77 -11.71	63.92 4.52 -11.86	58.45 3.72 -11.98
HICKLING___1 23621	44.78 1.65 -0.82	45.22 1.77 -0.37	39.02 1.22 -2.07	44.10 1.44 -0.33	46.92 1.88 -0.30	52.70 2.89 0.00	62.08 2.64 -2.16	68.90 3.17 -3.58	64.20 2.77 -2.53	62.72 2.76 0.00	54.57 2.89 0.00	51.59 2.87 0.00	47.32 2.47 0.00	44.95 2.58 0.00	46.85 2.22 -0.30	46.51 1.98 -1.56	52.89 2.50 -0.29	58.84 2.54 -3.31	76.24 2.28 -0.58	72.44 1.94 -1.27	62.88 2.00 -0.04	53.73 1.15 -0.14	49.36 0.86 -0.97	45.82 1.20 -1.87
HICKLING___2 23622	44.78 1.65 -0.82	45.22 1.77 -0.37	39.02 1.22 -2.07	44.10 1.44 -0.33	46.92 1.88 -0.30	52.70 2.89 0.00	62.08 2.64 -2.16	68.90 3.17 -3.58	64.20 2.77 -2.53	62.72 2.76 0.00	54.57 2.89 0.00	51.59 2.87 0.00	47.32 2.47 0.00	44.95 2.58 0.00	46.85 2.22 -0.30	46.51 1.98 -1.56	52.89 2.50 -0.29	58.84 2.54 -3.31	76.24 2.28 -0.58	72.44 1.94 -1.27	62.88 2.00 -0.04	53.73 1.15 -0.14	49.36 0.86 -0.97	45.82 1.20 -1.87
HIGH FALLS___HY 23754	49.24 3.72 -3.21	48.20 3.66 -1.46	47.06 3.22 -8.10	47.52 3.89 -1.31	50.02 4.11 -1.17	54.43 4.33 -0.28	72.71 6.24 -9.18	83.00 6.46 -14.38	74.75 5.77 -10.08	66.46 6.00 -0.51	57.00 4.91 -0.41	53.80 4.68 -0.40	49.20 4.12 -0.22	46.10 3.73 0.00	50.01 4.26 -1.41	54.05 4.55 -6.52	56.84 5.26 -1.49	72.49 5.88 -13.62	82.00 7.05 -1.57	79.92 7.06 -3.63	67.38 6.39 -0.16	58.30 5.29 -0.58	56.32 4.90 -3.89	54.23 3.76 -7.71

HILLBURN___GT 23639	47.84 2.41 -3.12	46.91 2.41 -1.41	45.65 2.04 -7.87	46.00 2.41 -1.27	48.43 2.55 -1.14	52.94 2.54 -0.59	70.85 3.84 -9.72	80.64 4.10 -14.39	72.80 3.95 -9.96	65.28 4.26 -1.07	56.16 3.62 -0.86	53.17 3.60 -0.85	48.68 3.37 -0.46	45.20 2.84 0.00	49.35 3.37 -1.64	53.15 3.39 -6.78	55.74 3.81 -1.84	70.80 3.87 -13.95	79.73 4.84 -1.50	77.40 4.71 -3.46	65.06 4.08 -0.15	56.50 3.51 -0.55	54.44 3.19 -3.72	52.97 2.48 -7.74
HISHELDN_WT_PWR 323625	42.57 -0.34 -0.60	43.10 -0.26 -0.27	36.82 -0.43 -1.51	42.14 -0.42 -0.24	44.78 -0.18 -0.22	50.56 0.75 0.00	58.18 -0.68 -1.58	64.22 -0.56 -2.62	60.05 -0.70 -1.86	59.18 -0.78 0.00	52.05 0.36 0.00	49.25 0.54 0.00	45.04 0.18 0.00	42.92 0.55 0.00	44.34 -0.22 -0.22	43.69 -0.43 -1.15	50.16 -0.15 -0.21	54.83 -0.58 -2.42	69.95 -2.94 0.50	65.70 -2.63 0.90	59.10 -1.77 -0.03	50.44 -2.10 -0.11	46.39 -1.85 -0.71	43.27 -0.85 -1.37
HOLTSVILLE_IC_1 23690	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.84 5.60 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.12 5.05 -14.73	65.31 5.07 -17.27	68.69 5.81 -12.79	75.05 6.09 -15.98	94.07 7.93 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.64 5.50 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
HOLTSVILLE_IC_10 23699	52.96 4.57 -6.08	49.11 4.56 -1.47	48.34 3.47 -9.14	47.62 3.98 -1.32	50.75 4.83 -1.18	58.14 5.08 -3.24	73.76 6.30 -10.17	83.15 6.03 -14.96	75.25 6.01 -10.35	68.02 7.07 -0.99	66.00 5.94 -8.38	64.94 5.75 -10.47	63.70 5.34 -13.51	53.44 4.87 -6.20	64.43 5.36 -14.73	65.65 5.41 -17.27	69.09 6.21 -12.79	75.53 6.57 -15.98	94.73 8.58 -12.76	91.26 8.23 -13.80	74.24 7.24 -6.17	70.06 5.92 -11.71	65.00 5.61 -11.86	59.52 4.79 -11.98
HOLTSVILLE_IC_2 23691	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.84 5.60 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.12 5.05 -14.73	65.31 5.07 -17.27	68.69 5.81 -12.79	75.05 6.09 -15.98	94.07 7.93 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.64 5.50 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
HOLTSVILLE_IC_3 23692	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.84 5.60 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.12 5.05 -14.73	65.31 5.07 -17.27	68.69 5.81 -12.79	75.05 6.09 -15.98	94.07 7.93 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.64 5.50 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
HOLTSVILLE_IC_4 23693	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.84 5.60 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.12 5.05 -14.73	65.31 5.07 -17.27	68.69 5.81 -12.79	75.05 6.09 -15.98	94.07 7.93 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.64 5.50 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
HOLTSVILLE_IC_5 23694	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.84 5.60 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.12 5.05 -14.73	65.31 5.07 -17.27	68.69 5.81 -12.79	75.05 6.09 -15.98	94.07 7.93 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.64 5.50 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
HOLTSVILLE_IC_6 23695	52.96 4.57 -6.08	49.11 4.56 -1.47	48.34 3.47 -9.14	47.62 3.98 -1.32	50.75 4.83 -1.18	58.14 5.08 -3.24	73.76 6.30 -10.17	83.15 6.03 -14.96	75.25 6.01 -10.35	68.02 7.07 -0.99	66.00 5.94 -8.38	64.94 5.75 -10.47	63.70 5.34 -13.51	53.44 4.87 -6.20	64.43 5.36 -14.73	65.65 5.41 -17.27	69.09 6.21 -12.79	75.53 6.57 -15.98	94.73 8.58 -12.76	91.26 8.23 -13.80	74.24 7.24 -6.17	70.06 5.92 -11.71	65.00 5.61 -11.86	59.52 4.79 -11.98
HOLTSVILLE_IC_7 23696	52.96 4.57 -6.08	49.11 4.56 -1.47	48.34 3.47 -9.14	47.62 3.98 -1.32	50.75 4.83 -1.18	58.14 5.08 -3.24	73.76 6.30 -10.17	83.15 6.03 -14.96	75.25 6.01 -10.35	68.02 7.07 -0.99	66.00 5.94 -8.38	64.94 5.75 -10.47	63.70 5.34 -13.51	53.44 4.87 -6.20	64.43 5.36 -14.73	65.65 5.41 -17.27	69.09 6.21 -12.79	75.53 6.57 -15.98	94.73 8.58 -12.76	91.26 8.23 -13.80	74.24 7.24 -6.17	70.06 5.92 -11.71	65.00 5.61 -11.86	59.52 4.79 -11.98
HOLTSVILLE_IC_8 23697	52.96 4.57 -6.08	49.11 4.56 -1.47	48.34 3.47 -9.14	47.62 3.98 -1.32	50.75 4.83 -1.18	58.14 5.08 -3.24	73.76 6.30 -10.17	83.15 6.03 -14.96	75.25 6.01 -10.35	68.02 7.07 -0.99	66.00 5.94 -8.38	64.94 5.75 -10.47	63.70 5.34 -13.51	53.44 4.87 -6.20	64.43 5.36 -14.73	65.65 5.41 -17.27	69.09 6.21 -12.79	75.53 6.57 -15.98	94.73 8.58 -12.76	91.26 8.23 -13.80	74.24 7.24 -6.17	70.06 5.92 -11.71	65.00 5.61 -11.86	59.52 4.79 -11.98
HOLTSVILLE_IC_9 23698	52.96 4.57 -6.08	49.11 4.56 -1.47	48.34 3.47 -9.14	47.62 3.98 -1.32	50.75 4.83 -1.18	58.14 5.08 -3.24	73.76 6.30 -10.17	83.15 6.03 -14.96	75.25 6.01 -10.35	68.02 7.07 -0.99	66.00 5.94 -8.38	64.94 5.75 -10.47	63.70 5.34 -13.51	53.44 4.87 -6.20	64.43 5.36 -14.73	65.65 5.41 -17.27	69.09 6.21 -12.79	75.53 6.57 -15.98	94.73 8.58 -12.76	91.26 8.23 -13.80	74.24 7.24 -6.17	70.06 5.92 -11.71	65.00 5.61 -11.86	59.52 4.79 -11.98
HOWARD_WT_PWR 323690	44.01 1.01 -0.69	44.60 1.20 -0.31	38.23 0.75 -1.74	43.58 0.97 -0.28	46.33 1.34 -0.25	52.31 2.49 0.00	60.94 1.83 -1.82	67.59 2.42 -3.02	62.97 1.94 -2.14	61.76 1.80 0.00	53.85 2.17 0.00	50.96 2.24 0.00	46.60 1.75 0.00	44.36 1.99 0.00	46.05 1.46 -0.25	45.45 1.16 -1.32	51.94 1.60 -0.25	57.36 1.59 -2.79	75.15 0.58 -1.18	72.03 0.35 -2.45	61.60 0.73 -0.03	52.50 -0.05 -0.12	48.16 -0.19 -0.82	44.72 0.38 -1.58
HQ_GEN_CEDARS 23644	41.84 -0.46 0.00	42.39 -0.69 0.00	35.56 -0.18 0.00	41.90 -0.42 0.00	44.16 -0.58 0.00	48.97 -0.85 0.00	56.48 -0.80 0.00	61.16 -1.00 0.00	57.84 -1.06 0.00	59.00 -0.96 0.00	50.80 -0.88 0.00	47.84 -0.88 0.00	43.87 -0.99 0.00	41.60 -0.76 0.00	43.36 -0.98 0.00	41.90 -1.07 0.00	48.59 -1.50 0.00	51.66 -1.32 0.00	71.99 -1.40 0.00	67.43 -1.80 0.00	58.95 -1.89 0.00	51.38 -1.05 0.00	46.63 -0.90 0.00	41.90 -0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	41.84 -0.46 0.00	42.39 -0.69 0.00	35.56 -0.18 0.00	41.90 -0.42 0.00	44.16 -0.58 0.00	48.97 -0.85 0.00	56.48 -0.80 0.00	61.16 -1.00 0.00	57.84 -1.06 0.00	59.00 -0.96 0.00	51.19 -0.88 -0.38	47.46 -0.88 0.38	43.87 -0.99 0.00	41.60 -0.76 0.00	43.36 -0.98 0.00	41.90 -1.07 0.00	48.59 -1.50 0.00	51.66 -1.32 0.00	71.99 -1.40 0.00	67.43 -1.80 0.00	58.95 -1.89 0.00	51.38 -1.05 0.00	46.63 -0.90 0.00	41.90 -0.85 0.00

HQ_GEN_IMPORT 323601	42.10 -0.21 0.00	42.87 -0.21 0.00	35.63 -0.11 0.00	42.15 -0.17 0.00	44.52 -0.22 0.00	49.52 -0.30 0.00	57.00 -0.28 0.00	61.78 -0.37 0.00	58.48 -0.41 0.00	59.60 -0.36 0.00	51.76 -0.31 -0.38	47.99 -0.34 0.38	44.45 -0.40 0.00	42.03 -0.34 0.00	43.94 -0.40 0.00	42.54 -0.43 0.00	49.54 -0.55 0.00	52.51 -0.48 0.00	72.88 -0.51 0.00	68.54 -0.69 0.00	60.17 -0.67 0.00	52.01 -0.42 0.00	47.15 -0.38 0.00	42.41 -0.34 0.00
HQ_GEN_WHEEL 23651	42.10 -0.21 0.00	42.87 -0.21 0.00	35.63 -0.11 0.00	42.15 -0.17 0.00	44.52 -0.22 0.00	49.52 -0.30 0.00	57.00 -0.28 0.00	61.78 -0.37 0.00	58.48 -0.41 0.00	59.60 -0.36 0.00	51.76 -0.31 -0.38	47.99 -0.34 0.38	44.45 -0.40 0.00	42.03 -0.34 0.00	43.94 -0.40 0.00	42.54 -0.43 0.00	49.54 -0.55 0.00	52.51 -0.48 0.00	72.88 -0.51 0.00	68.54 -0.69 0.00	60.17 -0.67 0.00	52.01 -0.42 0.00	47.15 -0.38 0.00	42.41 -0.34 0.00
HUDSON AVE_GT_3 23810	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.65 3.19 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.44 5.51 -3.96	57.24 4.60 -0.96	56.57 4.53 -3.33	56.33 4.22 -7.26	56.76 3.77 -10.62	56.76 4.21 -8.21	56.36 4.21 -9.17	56.83 4.76 -1.97	72.52 4.98 -14.56	82.05 6.46 -2.20	80.00 6.30 -4.47	66.43 5.41 -0.18	57.59 4.56 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
HUDSON AVE_GT_4 23540	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.65 3.19 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.44 5.51 -3.96	57.24 4.60 -0.96	56.57 4.53 -3.33	56.33 4.22 -7.26	56.76 3.77 -10.62	56.76 4.21 -8.21	56.36 4.21 -9.17	56.83 4.76 -1.97	72.52 4.98 -14.56	82.05 6.46 -2.20	80.00 6.30 -4.47	66.43 5.41 -0.18	57.59 4.56 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
HUDSON AVE_GT_5 23657	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.10 3.18 -1.18	53.65 3.19 -0.65	72.04 4.58 -10.17	82.15 5.03 -14.96	74.38 5.12 -10.36	69.44 5.51 -3.96	57.24 4.60 -0.96	56.57 4.53 -3.33	56.33 4.22 -7.26	56.76 3.77 -10.62	56.76 4.21 -8.21	56.36 4.21 -9.17	56.83 4.76 -1.97	72.52 4.98 -14.56	82.05 6.46 -2.20	80.00 6.30 -4.47	66.43 5.41 -0.18	57.59 4.56 -0.60	55.65 4.13 -3.98	54.34 3.29 -8.30
HUDSON_AVE_10 24168	48.50 2.96 -3.23	47.39 2.84 -1.47	46.12 2.22 -8.16	46.26 2.62 -1.32	48.92 3.00 -1.18	53.45 2.99 -0.65	71.87 4.41 -10.17	82.03 4.91 -14.96	74.09 4.83 -10.36	66.50 5.21 -1.32	57.09 4.45 -0.96	54.05 4.29 -1.05	53.95 3.99 -5.11	53.96 3.56 -8.04	53.97 3.99 -5.65	54.15 4.00 -7.18	56.63 4.56 -1.97	72.32 4.77 -14.56	81.11 6.09 -1.64	78.93 5.95 -3.74	66.18 5.17 -0.18	57.38 4.35 -0.60	55.51 3.99 -3.98	54.22 3.16 -8.30
HUNTER MOUNT___DRP 323613	47.79 1.86 -3.62	46.84 2.11 -1.64	46.32 1.43 -9.15	45.75 1.95 -1.47	48.39 2.33 -1.32	52.21 2.59 0.19	69.87 3.49 -9.09	81.34 3.60 -15.58	73.53 3.53 -11.11	62.67 3.06 0.35	53.57 2.17 0.28	50.10 1.66 0.28	46.59 1.88 0.15	44.32 1.95 0.00	47.36 1.86 -1.16	51.39 1.76 -6.65	53.50 2.35 -1.05	70.05 2.86 -14.20	79.62 4.33 -1.91	77.64 4.01 -4.40	64.68 3.65 -0.19	56.07 2.93 -0.70	54.73 2.47 -4.73	53.46 1.93 -8.78
HUNTINGTON_RES_REC 323705	52.41 4.02 -6.08	48.56 4.01 -1.47	47.91 3.04 -9.14	47.11 3.47 -1.32	50.17 4.25 -1.18	57.44 4.38 -3.24	72.72 5.27 -10.17	82.15 5.03 -14.96	74.31 5.07 -10.35	67.37 6.42 -0.99	65.33 5.27 -8.38	64.35 5.16 -10.47	63.26 4.89 -13.51	53.02 4.45 -6.20	63.94 4.88 -14.73	65.09 4.85 -17.27	68.29 5.41 -12.79	74.63 5.67 -15.98	93.55 7.41 -12.76	90.22 7.20 -13.80	73.28 6.27 -6.17	69.28 5.14 -11.71	64.43 5.04 -11.86	59.01 4.28 -11.98
HUNTLEY___63 23557	42.13 -0.72 -0.55	42.73 -0.60 -0.25	36.43 -0.68 -1.38	41.79 -0.76 -0.22	44.22 -0.72 -0.20	50.17 0.35 0.00	57.01 -1.72 -1.44	62.96 -1.62 -2.43	58.97 -1.65 -1.72	58.35 -1.62 -0.01	51.38 -0.31 -0.01	48.63 -0.10 -0.01	44.46 -0.40 -0.01	42.46 0.08 -0.01	43.78 -0.75 -0.20	43.07 -0.95 -1.05	49.64 -0.65 -0.19	53.82 -1.38 -2.21	68.89 -4.48 0.01	66.58 -2.70 -0.05	58.13 -2.74 -0.03	49.54 -2.99 -0.10	45.70 -2.47 -0.64	42.72 -1.28 -1.25
HUNTLEY___64 23558	42.13 -0.72 -0.55	42.73 -0.60 -0.25	36.43 -0.68 -1.38	41.79 -0.76 -0.22	44.22 -0.72 -0.20	50.17 0.35 0.00	57.01 -1.72 -1.44	62.96 -1.62 -2.43	58.97 -1.65 -1.72	58.35 -1.62 -0.01	51.38 -0.31 -0.01	48.63 -0.10 -0.01	44.46 -0.40 -0.01	42.46 0.08 -0.01	43.78 -0.75 -0.20	43.07 -0.95 -1.05	49.64 -0.65 -0.19	53.82 -1.38 -2.21	68.89 -4.48 0.01	66.58 -2.70 -0.05	58.13 -2.74 -0.03	49.54 -2.99 -0.10	45.70 -2.47 -0.64	42.72 -1.28 -1.25
HUNTLEY___65 23559	42.13 -0.72 -0.55	42.73 -0.60 -0.25	36.43 -0.68 -1.38	41.79 -0.76 -0.22	44.22 -0.72 -0.20	50.17 0.35 0.00	57.01 -1.72 -1.44	62.96 -1.62 -2.43	58.97 -1.65 -1.72	58.35 -1.62 -0.01	51.38 -0.31 -0.01	48.63 -0.10 -0.01	44.46 -0.40 -0.01	42.46 0.08 -0.01	43.78 -0.75 -0.20	43.07 -0.95 -1.05	49.64 -0.65 -0.19	53.82 -1.38 -2.21	68.89 -4.48 0.01	66.58 -2.70 -0.05	58.13 -2.74 -0.03	49.54 -2.99 -0.10	45.70 -2.47 -0.64	42.72 -1.28 -1.25
HUNTLEY___66 23560	42.13 -0.72 -0.55	42.73 -0.60 -0.25	36.43 -0.68 -1.38	41.79 -0.76 -0.22	44.22 -0.72 -0.20	50.17 0.35 0.00	57.01 -1.72 -1.44	62.96 -1.62 -2.43	58.97 -1.65 -1.72	58.35 -1.62 -0.01	51.38 -0.31 -0.01	48.63 -0.10 -0.01	44.46 -0.40 -0.01	42.46 0.08 -0.01	43.78 -0.75 -0.20	43.07 -0.95 -1.05	49.64 -0.65 -0.19	53.82 -1.38 -2.21	68.89 -4.48 0.01	66.58 -2.70 -0.05	58.13 -2.74 -0.03	49.54 -2.99 -0.10	45.70 -2.47 -0.64	42.72 -1.28 -1.25
HUNTLEY___67 23561	42.23 -0.63 -0.55	42.82 -0.52 -0.25	36.49 -0.64 -1.40	41.87 -0.68 -0.23	44.32 -0.63 -0.20	50.02 0.20 0.00	57.26 -1.49 -1.46	63.02 -1.55 -2.42	58.96 -1.65 -1.71	58.22 -1.74 0.00	51.32 -0.36 0.00	48.52 -0.19 0.00	44.36 -0.49 0.00	42.32 -0.04 0.00	43.74 -0.80 -0.20	43.13 -0.90 -1.06	49.64 -0.65 -0.20	53.95 -1.27 -2.24	68.94 -4.40 0.05	65.54 -3.67 0.01	58.31 -2.55 -0.03	49.70 -2.83 -0.10	45.91 -2.28 -0.66	42.91 -1.11 -1.27
HUNTLEY___68 23562	42.23 -0.63 -0.55	42.82 -0.52 -0.25	36.49 -0.64 -1.40	41.87 -0.68 -0.23	44.32 -0.63 -0.20	50.02 0.20 0.00	57.26 -1.49 -1.46	63.02 -1.55 -2.42	58.96 -1.65 -1.71	58.22 -1.74 0.00	51.32 -0.36 0.00	48.52 -0.19 0.00	44.36 -0.49 0.00	42.32 -0.04 0.00	43.74 -0.80 -0.20	43.13 -0.90 -1.06	49.64 -0.65 -0.20	53.95 -1.27 -2.24	68.94 -4.40 0.05	65.54 -3.67 0.01	58.31 -2.55 -0.03	49.70 -2.83 -0.10	45.91 -2.28 -0.66	42.91 -1.11 -1.27
HYLAND___LFGE 323620	45.46 2.58 -0.57	46.06 2.72 -0.26	38.89 1.72 -1.44	44.76 2.20 -0.23	47.72 2.77 -0.21	54.00 4.19 0.00	62.69 3.90 -1.51	69.50 4.85 -2.50	65.02 4.36 -1.77	63.91 3.96 0.00	55.24 3.56 0.00	51.93 3.21 0.00	47.55 2.69 0.00	45.33 2.96 0.00	47.39 2.84 -0.21	46.73 2.67 -1.09	53.91 3.61 -0.20	59.21 3.92 -2.31	78.41 3.81 -1.21	75.75 4.01 -2.51	64.82 3.95 -0.03	55.26 2.72 -0.10	50.40 2.19 -0.68	46.37 2.31 -1.31

INDECK___CORINTH 23802	49.51 3.30 -3.90	48.30 3.45 -1.77	48.47 2.89 -9.85	47.34 3.43 -1.59	48.53 2.37 -1.42	51.96 2.69 0.54	70.06 3.84 -8.94	82.71 4.23 -16.33	75.08 4.42 -11.77	62.82 3.84 0.98	53.52 2.63 0.79	50.02 2.09 0.79	46.67 2.24 0.42	44.36 1.99 0.00	47.47 2.17 -0.97	51.72 2.06 -6.69	53.51 2.70 -0.72	70.67 3.18 -14.51	80.63 5.14 -2.11	78.82 4.71 -4.88	65.19 4.14 -0.21	56.51 3.31 -0.78	55.53 2.76 -5.24	54.17 2.05 -9.36
INDECK___ILION 23567	42.51 0.13 -0.07	43.25 0.13 -0.03	36.10 0.18 -0.19	42.57 0.21 -0.03	44.90 0.13 -0.03	50.02 0.20 0.00	57.65 0.17 -0.20	62.67 0.19 -0.32	59.36 0.24 -0.23	60.14 0.18 0.00	51.84 0.16 0.00	48.81 0.10 0.00	44.94 0.09 0.00	42.45 0.08 0.00	44.41 0.04 -0.03	43.20 0.09 -0.14	50.22 0.10 -0.03	53.45 0.16 -0.30	73.53 0.15 0.00	69.37 0.14 0.00	60.96 0.12 0.00	52.48 0.05 0.00	47.53 0.00 0.00	42.75 0.00 0.00
INDECK___OLEAN 23982	42.44 -0.51 -0.64	42.86 -0.52 -0.29	36.70 -0.64 -1.61	42.03 -0.55 -0.26	45.06 0.09 -0.23	51.36 1.55 0.00	58.39 -0.57 -1.68	64.88 -0.06 -2.79	60.51 -0.35 -1.97	60.32 0.36 0.00	53.44 1.76 0.00	50.47 1.75 0.00	46.16 1.30 0.00	43.98 1.61 0.00	44.61 0.04 -0.23	43.97 -0.21 -1.22	50.42 0.10 -0.23	55.24 -0.32 -2.57	73.37 -0.22 -0.20	67.57 -2.15 -0.49	59.35 -1.52 -0.03	50.50 -2.05 -0.11	46.39 -1.90 -0.76	43.18 -1.03 -1.46
INDECK___OSWEGO 23783	42.05 -0.55 -0.29	42.65 -0.56 -0.13	35.97 -0.50 -0.73	41.85 -0.59 -0.12	44.26 -0.58 -0.11	49.27 -0.55 0.00	56.96 -1.09 -0.77	62.33 -1.12 -1.29	58.75 -1.06 -0.91	58.82 -1.14 0.00	50.75 -0.93 0.00	47.93 -0.78 0.00	44.09 -0.76 0.00	41.69 -0.68 0.00	43.73 -0.71 -0.11	42.89 -0.64 -0.56	49.45 -0.75 -0.11	53.33 -0.85 -1.19	71.84 -1.68 -0.14	68.10 -1.46 -0.32	59.63 -1.22 -0.01	51.28 -1.20 -0.05	46.88 -1.00 -0.35	42.70 -0.73 -0.67
INDECK___YERKES 23781	42.18 -0.68 -0.55	42.77 -0.56 -0.25	36.47 -0.64 -1.38	41.83 -0.72 -0.22	44.27 -0.67 -0.20	50.21 0.40 0.00	57.06 -1.66 -1.44	63.03 -1.55 -2.43	59.08 -1.53 -1.72	58.41 -1.56 -0.01	51.49 -0.21 -0.01	48.68 -0.05 -0.01	44.55 -0.31 -0.01	42.50 0.13 -0.01	43.83 -0.71 -0.20	43.16 -0.86 -1.05	49.69 -0.60 -0.19	53.87 -1.32 -2.21	68.97 -4.40 0.01	66.65 -2.63 -0.05	58.19 -2.68 -0.03	49.59 -2.94 -0.10	45.75 -2.42 -0.64	42.76 -1.24 -1.25
INDIAN POINT_GT_1 24139	47.99 2.50 -3.19	46.98 2.45 -1.45	45.72 1.93 -8.05	45.95 2.33 -1.30	48.50 2.59 -1.16	52.98 2.54 -0.63	71.12 3.84 -10.00	81.06 4.16 -14.74	73.15 4.06 -10.20	65.46 4.37 -1.13	56.27 3.67 -0.91	53.28 3.66 -0.91	48.71 3.37 -0.49	45.29 2.92 0.00	49.45 3.41 -1.70	53.38 3.44 -6.96	55.86 3.86 -1.91	71.33 4.03 -14.31	79.94 4.99 -1.56	77.75 4.92 -3.61	65.25 4.26 -0.16	56.62 3.61 -0.58	54.69 3.28 -3.87	53.40 2.57 -8.08
INDIAN POINT_GT_2 23659	47.99 2.50 -3.19	46.98 2.45 -1.45	45.72 1.93 -8.05	45.95 2.33 -1.30	48.50 2.59 -1.16	52.98 2.54 -0.63	71.12 3.84 -10.00	81.06 4.16 -14.74	73.15 4.06 -10.20	65.46 4.37 -1.13	56.27 3.67 -0.91	53.28 3.66 -0.91	48.71 3.37 -0.49	45.29 2.92 0.00	49.45 3.41 -1.70	53.38 3.44 -6.96	55.86 3.86 -1.91	71.33 4.03 -14.31	79.94 4.99 -1.56	77.75 4.92 -3.61	65.25 4.26 -0.16	56.62 3.61 -0.58	54.69 3.28 -3.87	53.40 2.57 -8.08
INDIAN POINT_GT_3 24019	47.99 2.50 -3.19	46.98 2.45 -1.45	45.72 1.93 -8.05	45.95 2.33 -1.30	48.50 2.59 -1.16	52.98 2.54 -0.63	71.12 3.84 -10.00	81.06 4.16 -14.74	73.15 4.06 -10.20	65.46 4.37 -1.13	56.27 3.67 -0.91	53.28 3.66 -0.91	48.71 3.37 -0.49	45.29 2.92 0.00	49.45 3.41 -1.70	53.38 3.44 -6.96	55.86 3.86 -1.91	71.33 4.03 -14.31	79.94 4.99 -1.56	77.75 4.92 -3.61	65.25 4.26 -0.16	56.62 3.61 -0.58	54.69 3.28 -3.87	53.40 2.57 -8.08
INDIAN POINT___2 23530	47.90 2.45 -3.14	46.92 2.41 -1.42	45.59 1.93 -7.93	45.88 2.28 -1.28	48.43 2.55 -1.14	52.95 2.54 -0.60	70.87 3.78 -9.80	80.68 4.04 -14.49	72.81 3.89 -10.03	65.24 4.20 -1.08	56.12 3.56 -0.88	53.14 3.55 -0.87	48.64 3.32 -0.47	45.16 2.80 0.00	49.32 3.33 -1.66	53.16 3.35 -6.83	55.72 3.76 -1.86	70.91 3.87 -14.06	79.67 4.77 -1.52	77.44 4.71 -3.51	65.07 4.08 -0.15	56.50 3.51 -0.56	54.48 3.19 -3.77	53.07 2.48 -7.84
INDIAN POINT___3 23531	48.05 2.54 -3.20	47.03 2.50 -1.45	45.79 1.96 -8.09	45.95 2.33 -1.30	48.55 2.64 -1.17	53.04 2.59 -0.63	71.18 3.84 -10.06	81.13 4.16 -14.81	73.20 4.06 -10.25	65.54 4.44 -1.15	56.33 3.72 -0.93	53.33 3.70 -0.92	48.80 3.45 -0.49	45.33 2.96 0.00	49.51 3.46 -1.71	53.45 3.48 -7.00	55.93 3.91 -1.93	71.40 4.03 -14.39	80.02 5.06 -1.57	77.85 4.99 -3.64	65.32 4.32 -0.16	56.68 3.67 -0.58	54.77 3.33 -3.91	53.52 2.61 -8.15
IP CORINTH___1 23988	49.51 3.30 -3.90	48.30 3.45 -1.77	48.47 2.89 -9.85	47.34 3.43 -1.59	48.80 2.64 -1.42	52.26 2.99 0.54	70.34 4.13 -8.94	83.02 4.53 -16.33	75.38 4.71 -11.77	63.11 4.13 0.98	53.83 2.94 0.79	50.32 2.39 0.79	46.90 2.47 0.42	44.61 2.24 0.00	47.74 2.44 -0.97	51.94 2.28 -6.69	53.82 3.01 -0.72	70.99 3.50 -14.51	81.00 5.51 -2.11	79.16 5.05 -4.88	65.55 4.50 -0.21	56.82 3.61 -0.78	55.77 3.00 -5.24	54.38 2.26 -9.36
IP___TICONDEROGA 23804	51.70 5.50 -3.89	50.62 5.77 -1.77	50.54 4.97 -9.84	49.71 5.80 -1.59	51.53 5.37 -1.42	55.54 6.28 0.55	74.21 8.02 -8.90	87.22 8.77 -16.30	79.66 9.01 -11.75	66.75 7.79 1.00	56.71 5.84 0.80	52.69 4.78 0.80	49.27 4.85 0.43	46.77 4.41 0.00	49.99 4.70 -0.96	54.07 4.43 -6.67	56.51 5.71 -0.70	74.19 6.73 -14.47	86.29 10.79 -2.11	83.93 9.83 -4.87	69.57 8.52 -0.21	59.97 6.77 -0.78	58.42 5.65 -5.24	56.63 4.53 -9.34
ISLIP_RES_REC 323679	53.17 4.78 -6.08	49.33 4.78 -1.47	48.52 3.65 -9.14	47.79 4.15 -1.32	50.97 5.05 -1.18	58.39 5.33 -3.24	74.04 6.58 -10.17	83.52 6.40 -14.96	75.60 6.36 -10.35	68.38 7.43 -0.99	66.31 6.25 -8.38	65.23 6.04 -10.47	63.97 5.61 -13.51	53.70 5.12 -6.20	64.70 5.63 -14.73	65.91 5.67 -17.27	69.44 6.56 -12.79	75.90 6.94 -15.98	95.24 9.10 -12.76	91.75 8.72 -13.80	74.61 7.60 -6.17	70.43 6.29 -11.71	65.24 5.85 -11.86	59.74 5.00 -11.98
JARVIS____ 23743	42.38 0.00 -0.07	43.12 0.00 -0.03	35.89 -0.04 -0.19	42.35 0.00 -0.03	44.77 0.00 -0.03	49.82 0.00 0.00	57.42 -0.06 -0.20	62.42 -0.06 -0.32	59.12 0.00 -0.23	59.96 0.00 0.00	51.63 -0.05 0.00	48.67 -0.05 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.36 0.00 -0.03	43.11 0.00 -0.14	50.12 0.00 -0.03	53.29 0.00 -0.30	73.24 -0.15 0.00	69.09 -0.14 0.00	60.78 -0.06 0.00	52.33 -0.10 0.00	47.44 -0.09 0.00	42.67 -0.09 0.00
JENNISON___1 23625	45.71 2.28 -1.12	45.83 2.24 -0.51	40.42 1.86 -2.83	45.06 2.28 -0.46	47.74 2.59 -0.41	53.20 3.39 0.00	63.91 3.67 -2.96	71.33 4.29 -3.47	66.54 4.18 -3.47	63.91 3.96 0.00	54.99 3.31 0.00	51.88 3.16 0.00	47.64 2.78 0.00	45.04 2.67 0.00	47.32 2.57 -0.41	47.65 2.53 -2.14	53.60 3.11 -0.40	61.01 3.50 -4.53	78.53 4.63 -0.52	74.58 4.15 -1.19	64.60 3.71 -0.05	55.45 2.83 -0.19	51.00 2.19 -1.28	47.23 2.01 -2.47

JENNISON____2 23626	45.71 2.28 -1.12	45.83 2.24 -0.51	40.42 1.86 -2.83	45.06 2.28 -0.46	47.74 2.59 -0.41	53.20 3.39 0.00	63.91 3.67 -2.96	71.33 4.29 -4.89	66.54 4.18 -3.47	63.91 3.96 0.00	54.99 3.31 0.00	51.88 3.16 0.00	47.64 2.78 0.00	45.04 2.67 0.00	47.32 2.57 -0.41	47.65 2.53 -2.14	53.60 3.11 -0.40	61.01 3.50 -4.53	78.53 4.63 -0.52	74.58 4.15 -1.19	64.60 3.71 -0.05	55.45 2.83 -0.19	51.00 2.19 -1.28	47.23 2.01 -2.47
JERICHO_RISE_WT_PWR 323719	42.56 0.26 0.00	43.39 0.30 0.00	36.17 0.43 0.00	42.62 0.30 0.00	45.19 0.45 0.00	50.12 0.30 0.00	57.91 0.63 0.00	62.71 0.56 0.00	59.25 0.36 0.00	60.38 0.42 0.00	51.99 0.31 0.00	48.91 0.20 0.00	44.85 0.00 0.00	42.32 -0.04 0.00	44.20 -0.13 0.00	42.67 -0.30 0.00	49.69 -0.40 0.00	52.88 -0.11 0.00	73.61 0.22 0.00	68.82 -0.41 0.00	60.04 -0.79 0.00	52.12 -0.31 0.00	47.11 -0.43 0.00	42.29 -0.47 0.00
KCE_NY_1 323755	48.86 2.67 -3.89	47.65 2.80 -1.76	47.88 2.32 -9.82	46.66 2.75 -1.58	48.84 2.68 -1.42	52.24 2.99 0.56	70.21 4.07 -8.86	82.83 4.41 -16.26	75.16 4.54 -11.73	63.14 4.20 1.02	54.06 3.21 0.82	50.63 2.73 0.81	47.20 2.78 0.44	44.91 2.54 0.00	48.03 2.75 -0.95	52.24 2.62 -6.64	54.09 3.31 -0.69	71.07 3.65 -14.43	81.00 5.51 -2.11	79.14 5.05 -4.87	65.49 4.44 -0.21	56.82 3.61 -0.78	55.85 3.09 -5.23	54.50 2.44 -9.31
KEDC_PORT_JEFF_GT2 24210	52.83 4.44 -6.08	48.99 4.44 -1.47	48.30 3.43 -9.14	47.53 3.89 -1.32	50.62 4.70 -1.18	57.99 4.93 -3.24	73.53 6.07 -10.17	82.96 5.84 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.27 4.70 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.94 6.06 -12.79	75.32 6.36 -15.98	94.51 8.36 -12.76	91.05 8.03 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.86 5.46 -11.86	59.40 4.66 -11.98
KEDC_PORT_JEFF_GT3 24211	52.83 4.44 -6.08	48.99 4.44 -1.47	48.30 3.43 -9.14	47.53 3.89 -1.32	50.62 4.70 -1.18	57.99 4.93 -3.24	73.53 6.07 -10.17	82.96 5.84 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.27 4.70 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.94 6.06 -12.79	75.32 6.36 -15.98	94.51 8.36 -12.76	91.05 8.03 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.86 5.46 -11.86	59.40 4.66 -11.98
KEDC_GLWD_GT4 24219	51.81 3.43 -6.08	47.91 3.36 -1.47	47.38 2.64 -9.00	46.69 3.05 -1.32	49.45 3.53 -1.18	56.69 3.63 -3.24	72.32 4.87 -10.17	82.09 4.97 -14.96	74.31 5.07 -10.35	66.76 5.81 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.60 4.03 -6.20	63.54 4.48 -14.73	64.71 4.47 -17.27	67.94 5.06 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.96 4.82 -11.71	63.82 4.42 -11.86	58.33 3.59 -11.98
KEDC_GLWD_GT5 24220	51.81 3.43 -6.08	47.91 3.36 -1.47	47.38 2.64 -9.00	46.69 3.05 -1.32	49.45 3.53 -1.18	56.69 3.63 -3.24	72.32 4.87 -10.17	82.09 4.97 -14.96	74.31 5.07 -10.35	66.76 5.81 -0.99	65.02 4.96 -8.38	64.06 4.87 -10.47	62.90 4.53 -13.51	52.60 4.03 -6.20	63.54 4.48 -14.73	64.71 4.47 -17.27	67.94 5.06 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.67 6.65 -13.80	72.72 5.72 -6.17	68.96 4.82 -11.71	63.82 4.42 -11.86	58.33 3.59 -11.98
KENSICO____ 23655	48.25 2.71 -3.23	47.18 2.63 -1.46	46.00 2.11 -8.15	46.13 2.50 -1.31	48.69 2.77 -1.18	53.25 2.79 -0.65	71.51 4.07 -10.16	81.58 4.48 -14.95	73.71 4.47 -10.34	66.08 4.85 -1.26	56.66 4.03 -0.95	53.73 4.00 -1.02	49.29 3.72 -0.71	46.00 3.31 -0.33	50.00 3.72 -1.93	53.90 3.78 -7.14	56.26 4.21 -1.95	71.91 4.40 -14.53	80.66 5.65 -1.62	78.41 5.47 -3.72	65.75 4.75 -0.16	57.00 3.98 -0.59	55.11 3.61 -3.96	53.90 2.86 -8.28
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	48.93 3.51 -3.12	47.99 3.49 -1.41	46.65 3.04 -7.87	47.27 3.68 -1.27	49.77 3.89 -1.14	54.24 4.09 -0.33	72.21 5.85 -9.08	82.24 6.03 -14.06	74.20 5.48 -9.82	66.20 5.63 -0.60	56.77 4.60 -0.49	53.59 4.39 -0.48	49.02 3.90 -0.26	45.93 3.56 0.00	49.80 4.03 -1.42	53.69 4.30 -6.42	56.58 4.96 -1.53	71.87 5.51 -13.37	81.62 6.75 -1.49	79.32 6.65 -3.45	66.95 5.97 -0.15	57.96 4.98 -0.55	55.80 4.56 -3.70	53.70 3.55 -7.40
KIAC_JFK_GT1 23816	48.33 2.79 -3.23	47.22 2.67 -1.47	45.97 2.07 -8.16	46.05 2.41 -1.32	48.78 2.87 -1.18	53.30 2.84 -0.65	71.87 4.41 -10.17	82.09 4.97 -14.96	73.79 4.54 -10.36	66.08 4.80 -1.32	56.93 4.29 -0.96	53.76 4.00 -1.05	53.64 3.68 -5.11	53.66 3.26 -8.04	53.71 3.72 -5.65	53.89 3.74 -7.18	56.48 4.41 -1.97	72.15 4.61 -14.56	80.68 5.65 -1.64	78.44 5.47 -3.74	65.82 4.80 -0.18	57.22 4.20 -0.60	55.51 3.99 -3.98	54.13 3.08 -8.30
KIAC_JFK_GT2 23817	48.33 2.79 -3.23	47.22 2.67 -1.47	45.97 2.07 -8.16	46.05 2.41 -1.32	48.78 2.87 -1.18	53.30 2.84 -0.65	71.87 4.41 -10.17	82.09 4.97 -14.96	73.79 4.54 -10.36	66.08 4.80 -1.32	56.93 4.29 -0.96	53.76 4.00 -1.05	53.64 3.68 -5.11	53.66 3.26 -8.04	53.71 3.72 -5.65	53.89 3.74 -7.18	56.48 4.41 -1.97	72.15 4.61 -14.56	80.68 5.65 -1.64	78.44 5.47 -3.74	65.82 4.80 -0.18	57.22 4.20 -0.60	55.51 3.99 -3.98	54.13 3.08 -8.30
KINTIGH____ 23543	42.64 -0.13 -0.46	43.29 0.00 -0.21	36.76 -0.14 -1.17	42.38 -0.13 -0.19	44.60 -0.31 -0.17	49.92 0.10 0.00	57.87 -0.63 -1.22	63.49 -0.68 -2.02	59.56 -0.77 -1.43	58.82 -1.14 0.00	51.37 -0.31 0.00	48.47 -0.24 0.00	44.41 -0.45 0.00	42.24 -0.13 0.00	44.24 -0.26 -0.17	43.56 -0.30 -0.88	50.21 -0.05 -0.16	54.43 -0.43 -1.87	69.65 -3.82 -0.08	67.24 -2.22 -0.23	59.52 -1.34 -0.02	50.89 -1.63 -0.08	46.80 -1.28 -0.55	43.34 -0.47 -1.06
LACHUTE____HYDRO 323717	51.70 5.50 -3.89	50.62 5.77 -1.77	50.54 4.97 -9.84	49.71 5.80 -1.59	51.53 5.37 -1.42	55.54 6.28 0.55	74.21 8.02 -8.90	87.22 8.77 -16.30	79.66 9.01 -11.75	66.75 7.79 1.00	56.71 5.84 0.80	52.69 4.78 0.80	49.27 4.85 0.43	46.77 4.41 0.00	49.99 4.70 -0.96	54.07 4.43 -6.67	56.51 5.71 -0.70	74.19 6.73 -14.47	86.29 10.79 -2.11	83.93 9.83 -4.87	69.57 8.52 -0.21	59.97 6.77 -0.78	58.42 5.65 -5.24	56.63 4.53 -9.34
LEDERLE____ 23769	48.11 2.67 -3.14	47.13 2.63 -1.42	45.77 2.11 -7.92	46.10 2.50 -1.28	48.66 2.77 -1.14	53.20 2.79 -0.60	71.21 4.13 -9.80	81.05 4.41 -14.48	73.16 4.24 -10.03	65.60 4.55 -1.08	56.43 3.88 -0.88	53.43 3.85 -0.87	48.87 3.54 -0.47	45.42 3.05 0.00	49.54 3.55 -1.66	53.41 3.61 -6.83	56.01 4.06 -1.86	71.22 4.18 -14.05	80.11 5.21 -1.52	77.85 5.12 -3.50	65.43 4.44 -0.15	56.81 3.83 -0.56	54.76 3.47 -3.76	53.32 2.74 -7.83
LINDEN COGEN____ 23786	48.50 2.96 -3.23	47.39 2.84 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	48.96 3.04 -1.18	53.50 3.04 -0.65	71.81 4.35 -10.17	81.97 4.85 -14.96	74.20 4.95 -10.36	69.62 5.33 -4.33	57.19 4.55 -0.96	56.79 4.43 -3.64	56.49 4.08 -7.55	56.99 3.64 -10.98	56.97 4.08 -8.56	56.54 4.13 -9.44	56.73 4.66 -1.97	72.26 4.71 -14.56	82.04 6.38 -2.28	79.96 6.16 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.51 3.99 -3.98	54.26 3.21 -8.30

LIPA_MISC_IPP 23656	52.83 4.44 -6.08	49.03 4.48 -1.47	48.31 3.43 -9.14	47.53 3.89 -1.32	50.62 4.70 -1.18	57.99 4.93 -3.24	73.59 6.13 -10.17	83.03 5.91 -14.96	75.13 5.89 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.31 4.74 -6.20	64.34 5.27 -14.73	65.57 5.33 -17.27	68.99 6.11 -12.79	75.42 6.46 -15.98	94.58 8.44 -12.76	91.05 8.03 -13.80	74.06 7.05 -6.17	69.90 5.77 -11.71	64.86 5.46 -11.86	59.48 4.75 -11.98
LISF___SOLAR 323691	52.87 4.48 -6.08	49.07 4.52 -1.47	48.38 3.50 -9.14	47.62 3.98 -1.32	50.66 4.74 -1.18	58.04 4.98 -3.24	73.65 6.19 -10.17	83.09 5.97 -14.96	75.19 5.95 -10.35	67.90 6.95 -0.99	65.89 5.84 -8.38	64.84 5.65 -10.47	63.61 5.25 -13.51	53.36 4.79 -6.20	64.39 5.32 -14.73	65.61 5.37 -17.27	69.09 6.21 -12.79	75.48 6.52 -15.98	94.65 8.51 -12.76	91.19 8.16 -13.80	74.18 7.18 -6.17	69.96 5.82 -11.71	64.91 5.51 -11.86	59.52 4.79 -11.98
LITTLE FALLS___HYD 24013	42.60 0.21 -0.07	43.33 0.22 -0.03	36.25 0.32 -0.19	42.73 0.38 -0.03	44.95 0.18 -0.03	50.07 0.25 0.00	57.65 0.17 -0.20	62.67 0.19 -0.32	59.30 0.18 -0.23	60.14 0.18 0.00	51.84 0.16 0.00	48.76 0.05 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.28 -0.09 -0.03	43.07 -0.04 -0.14	50.12 0.00 -0.03	53.34 0.05 -0.30	73.46 0.07 0.00	69.30 0.07 0.00	60.84 0.00 0.00	52.33 -0.10 0.00	47.39 -0.14 0.00	42.67 -0.09 0.00
LI_NEWBRDGE___DRP 323616	51.90 3.51 -6.08	48.04 3.49 -1.47	47.60 2.71 -9.15	46.77 3.13 -1.32	49.59 3.67 -1.18	56.84 3.78 -3.24	72.27 4.81 -10.17	81.72 4.60 -14.96	74.01 4.77 -10.35	66.76 5.81 -0.99	64.91 4.86 -8.38	63.97 4.78 -10.47	62.81 4.44 -13.51	52.55 3.98 -6.20	63.50 4.43 -14.73	64.67 4.43 -17.27	67.84 4.96 -12.79	74.10 5.14 -15.98	92.75 6.61 -12.76	89.46 6.44 -13.80	72.67 5.66 -6.17	68.86 4.72 -11.71	63.87 4.47 -11.86	58.45 3.72 -11.98
LOCKPORT___CC1 323769	42.20 -0.63 -0.53	42.81 -0.52 -0.24	36.43 -0.64 -1.33	41.86 -0.68 -0.22	44.26 -0.67 -0.19	49.77 -0.05 0.00	56.90 -1.78 -1.40	62.67 -1.80 -2.32	58.65 -1.89 -1.64	57.98 -1.98 0.00	51.07 -0.62 0.00	48.23 -0.49 0.00	44.14 -0.72 0.00	42.12 -0.25 0.00	43.60 -0.93 -0.19	42.95 -1.03 -1.01	49.53 -0.75 -0.19	53.64 -1.48 -2.14	68.46 -4.92 0.01	65.35 -3.94 -0.06	58.13 -2.74 -0.03	49.54 -2.99 -0.09	45.74 -2.42 -0.63	42.81 -1.15 -1.21
LOCKPORT___CC2 323770	42.20 -0.63 -0.53	42.81 -0.52 -0.24	36.43 -0.64 -1.33	41.86 -0.68 -0.22	44.26 -0.67 -0.19	49.77 -0.05 0.00	56.90 -1.78 -1.40	62.67 -1.80 -2.32	58.65 -1.89 -1.64	57.98 -1.98 0.00	51.07 -0.62 0.00	48.23 -0.49 0.00	44.14 -0.72 0.00	42.12 -0.25 0.00	43.60 -0.93 -0.19	42.95 -1.03 -1.01	49.53 -0.75 -0.19	53.64 -1.48 -2.14	68.46 -4.92 0.01	65.35 -3.94 -0.06	58.13 -2.74 -0.03	49.54 -2.99 -0.09	45.74 -2.42 -0.63	42.81 -1.15 -1.21
LOCKPORT___CC3 323771	42.20 -0.63 -0.53	42.81 -0.52 -0.24	36.43 -0.64 -1.33	41.86 -0.68 -0.22	44.26 -0.67 -0.19	49.77 -0.05 0.00	56.90 -1.78 -1.40	62.67 -1.80 -2.32	58.65 -1.89 -1.64	57.98 -1.98 0.00	51.07 -0.62 0.00	48.23 -0.49 0.00	44.14 -0.72 0.00	42.12 -0.25 0.00	43.60 -0.93 -0.19	42.95 -1.03 -1.01	49.53 -0.75 -0.19	53.64 -1.48 -2.14	68.46 -4.92 0.01	65.35 -3.94 -0.06	58.13 -2.74 -0.03	49.54 -2.99 -0.09	45.74 -2.42 -0.63	42.81 -1.15 -1.21
LONG_LAKE_PHOENIX 24014	42.31 -0.29 -0.30	42.96 -0.26 -0.14	36.24 -0.25 -0.76	42.19 -0.25 -0.12	44.54 -0.31 -0.11	49.62 -0.20 0.00	57.50 -0.57 -0.79	62.97 -0.50 -1.31	59.35 -0.47 -0.93	59.42 -0.54 0.00	51.27 -0.42 0.00	48.42 -0.29 0.00	44.54 -0.31 0.00	42.11 -0.25 0.00	44.18 -0.26 -0.11	43.29 -0.26 -0.57	49.90 -0.30 -0.11	53.88 -0.32 -1.21	72.57 -0.96 -0.14	68.73 -0.83 -0.33	60.18 -0.67 -0.01	51.75 -0.73 -0.05	47.27 -0.62 -0.36	43.05 -0.39 -0.68
LOVETT___3 23632	47.95 2.50 -3.14	46.96 2.45 -1.43	45.65 1.96 -7.95	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.60	70.96 3.84 -9.83	80.78 4.10 -14.53	72.84 3.89 -10.06	65.31 4.26 -1.09	56.18 3.62 -0.88	53.24 3.66 -0.87	48.69 3.37 -0.47	45.20 2.84 0.00	49.37 3.37 -1.66	53.22 3.39 -6.85	55.77 3.81 -1.87	70.95 3.87 -14.09	79.68 4.77 -1.52	77.46 4.71 -3.52	65.13 4.14 -0.15	56.61 3.61 -0.56	54.55 3.23 -3.78	53.19 2.57 -7.87
LOVETT___4 23642	47.95 2.50 -3.14	46.96 2.45 -1.43	45.65 1.96 -7.95	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.60	70.96 3.84 -9.83	80.78 4.10 -14.53	72.84 3.89 -10.06	65.31 4.26 -1.09	56.18 3.62 -0.88	53.24 3.66 -0.87	48.69 3.37 -0.47	45.20 2.84 0.00	49.37 3.37 -1.66	53.22 3.39 -6.85	55.77 3.81 -1.87	70.95 3.87 -14.09	79.68 4.77 -1.52	77.46 4.71 -3.52	65.13 4.14 -0.15	56.61 3.61 -0.56	54.55 3.23 -3.78	53.19 2.57 -7.87
LOVETT___5 23593	47.95 2.50 -3.14	46.96 2.45 -1.43	45.65 1.96 -7.95	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.60	70.96 3.84 -9.83	80.78 4.10 -14.53	72.84 3.89 -10.06	65.31 4.26 -1.09	56.18 3.62 -0.88	53.24 3.66 -0.87	48.69 3.37 -0.47	45.20 2.84 0.00	49.37 3.37 -1.66	53.22 3.39 -6.85	55.77 3.81 -1.87	70.95 3.87 -14.09	79.68 4.77 -1.52	77.46 4.71 -3.52	65.13 4.14 -0.15	56.61 3.61 -0.56	54.55 3.23 -3.78	53.19 2.57 -7.87
LOWER RAQUET___HYD 24057	42.14 -0.17 0.00	42.74 -0.35 0.00	35.88 0.14 0.00	42.24 -0.08 0.00	44.56 -0.18 0.00	49.57 -0.25 0.00	57.11 -0.17 0.00	61.91 -0.25 0.00	58.60 -0.29 0.00	59.66 -0.30 0.00	51.37 -0.31 0.00	48.28 -0.44 0.00	44.27 -0.58 0.00	41.94 -0.42 0.00	43.72 -0.62 0.00	42.03 -0.95 0.00	48.39 -1.70 0.00	51.61 -1.38 0.00	72.07 -1.32 0.00	67.36 -1.87 0.00	58.83 -2.01 0.00	51.70 -0.73 0.00	46.97 -0.57 0.00	42.24 -0.51 0.00
LOWER___HUDSON 24059	47.88 1.74 -3.84	46.63 1.81 -1.74	46.93 1.50 -9.69	45.70 1.82 -1.56	47.93 1.79 -1.40	51.09 1.94 0.66	68.61 2.86 -8.47	81.23 3.17 -15.90	73.65 3.24 -11.52	61.93 3.18 1.20	53.14 2.43 0.97	49.85 2.09 0.96	46.49 2.15 0.52	44.36 1.99 0.00	47.35 2.17 -0.84	51.44 2.06 -6.40	53.19 2.55 -0.54	69.67 2.70 -13.99	79.34 3.89 -2.07	77.61 3.60 -4.79	64.21 3.16 -0.21	55.87 2.67 -0.76	54.91 2.23 -5.14	53.49 1.71 -9.03
LWR___OSWEGATCHIE_HYD 23850	42.63 0.21 -0.11	43.22 0.09 -0.05	36.29 0.28 -0.27	42.62 0.26 -0.04	45.05 0.27 -0.04	50.26 0.45 0.00	58.02 0.46 -0.28	63.16 0.56 -0.45	59.74 0.53 -0.32	60.38 0.42 0.00	51.89 0.21 0.00	48.86 0.15 0.00	44.85 0.00 0.00	42.41 0.04 0.00	44.24 -0.13 -0.04	42.82 -0.35 -0.20	49.38 -0.75 -0.04	52.98 -0.43 -0.42	73.36 -0.07 -0.05	68.79 -0.56 -0.12	60.11 -0.73 -0.01	52.45 0.00 -0.02	47.66 0.00 -0.13	43.00 0.00 -0.25
LYONS_FALL_HYD 23570	43.17 0.72 -0.14	43.79 0.65 -0.06	36.73 0.64 -0.35	43.14 0.76 -0.06	45.64 0.85 -0.05	51.01 1.19 0.00	58.85 1.20 -0.36	64.24 1.49 -0.60	60.84 1.53 -0.42	61.28 1.32 0.00	52.61 0.93 0.00	49.59 0.88 0.00	45.57 0.72 0.00	43.09 0.72 0.00	45.05 0.67 -0.05	43.88 0.65 -0.26	50.90 0.75 -0.05	54.54 1.00 -0.55	75.00 1.54 -0.07	70.64 1.25 -0.16	61.81 0.97 -0.01	53.35 0.89 -0.03	48.32 0.62 -0.17	43.69 0.60 -0.33

MADISON___COUNTY_LFGE 323628	43.57 1.06 -0.21	44.21 1.03 -0.09	37.18 0.93 -0.52	43.51 1.10 -0.08	45.98 1.16 -0.07	51.41 1.59 0.00	59.49 1.66 -0.54	65.04 1.99 -0.90	61.47 1.94 -0.63	61.76 1.80 0.00	53.08 1.40 0.00	50.08 1.36 0.00	46.02 1.16 0.00	43.51 1.14 0.00	45.56 1.15 -0.07	44.52 1.16 -0.39	51.62 1.45 -0.07	55.51 1.70 -0.83	75.33 1.84 -0.11	71.14 1.66 -0.26	62.31 1.46 -0.01	53.52 1.05 -0.04	48.62 0.81 -0.27	44.14 0.85 -0.53
MAPLE RIDGE_WT_1 323574	41.89 -0.42 0.00	42.65 -0.43 0.00	35.34 -0.39 0.00	41.86 -0.46 0.00	44.25 -0.49 0.00	49.22 -0.60 0.00	56.54 -0.75 0.00	61.28 -0.87 0.00	58.07 -0.82 0.00	59.12 -0.84 0.00	50.85 -0.83 0.00	47.93 -0.78 0.00	44.14 -0.72 0.00	41.69 -0.68 0.00	43.63 -0.71 0.00	42.24 -0.73 0.00	49.19 -0.90 0.00	52.09 -0.90 0.00	71.92 -1.47 0.00	67.70 -1.52 0.00	59.38 -1.46 0.00	51.17 -1.26 0.00	46.30 -1.24 0.00	41.64 -1.11 0.00
MAPLE RIDGE_WT_2 323611	41.89 -0.42 0.00	42.65 -0.43 0.00	35.34 -0.39 0.00	41.86 -0.46 0.00	44.25 -0.49 0.00	49.22 -0.60 0.00	56.54 -0.75 0.00	61.28 -0.87 0.00	58.07 -0.82 0.00	59.12 -0.84 0.00	50.85 -0.83 0.00	47.93 -0.78 0.00	44.14 -0.72 0.00	41.69 -0.68 0.00	43.63 -0.71 0.00	42.24 -0.73 0.00	49.19 -0.90 0.00	52.09 -0.90 0.00	71.92 -1.47 0.00	67.70 -1.52 0.00	59.38 -1.46 0.00	51.17 -1.26 0.00	46.30 -1.24 0.00	41.64 -1.11 0.00
MARBLE RIVER_WT_PWR 323696	43.49 1.18 0.00	44.42 1.34 0.00	37.09 1.36 0.00	43.59 1.27 0.00	46.35 1.61 0.00	51.41 1.59 0.00	59.51 2.23 0.00	64.39 2.23 0.00	60.78 1.88 0.00	61.88 1.92 0.00	53.28 1.60 0.00	50.13 1.41 0.00	45.89 1.03 0.00	43.17 0.80 0.00	45.04 0.71 0.00	43.36 0.39 0.00	50.65 0.55 0.00	53.99 1.00 0.00	75.29 1.90 0.00	69.92 0.69 0.00	60.65 -0.18 0.00	52.59 0.16 0.00	47.30 -0.24 0.00	42.33 -0.43 0.00
MARSH HILL_WT_PWR 323713	44.05 1.06 -0.68	44.60 1.20 -0.31	38.20 0.75 -1.71	43.57 0.97 -0.28	46.33 1.34 -0.25	52.31 2.49 0.00	60.91 1.83 -1.79	67.48 2.36 -2.97	62.94 1.94 -2.10	61.76 1.80 0.00	53.90 2.22 0.00	51.01 2.29 0.00	46.65 1.80 0.00	44.40 2.03 0.00	46.09 1.51 -0.25	45.47 1.20 -1.30	51.99 1.65 -0.24	57.32 1.59 -2.75	75.29 0.66 -1.24	72.23 0.42 -2.58	61.60 0.73 -0.03	52.55 0.00 -0.12	48.20 -0.14 -0.81	44.74 0.43 -1.55
MG INDUSTRY___DRP 24185	47.23 1.14 -3.77	46.09 1.29 -1.71	46.27 1.00 -9.54	45.13 1.27 -1.54	47.46 1.34 -1.38	50.86 1.39 0.35	68.28 1.89 -9.11	80.25 2.05 -16.05	72.63 2.24 -11.50	61.43 2.10 0.63	52.72 1.55 0.51	49.58 1.36 0.50	46.15 1.57 0.27	43.85 1.48 0.00	46.93 1.51 -1.09	51.08 1.37 -6.73	52.72 1.70 -0.92	69.31 1.85 -14.47	78.13 2.72 -2.03	76.41 2.49 -4.69	63.23 2.19 -0.20	55.01 1.83 -0.75	54.09 1.52 -5.04	53.16 1.20 -9.21
MID___OSWEGATCHIE_HYD 23849	42.63 0.21 -0.11	43.22 0.09 -0.05	36.29 0.28 -0.27	42.62 0.26 -0.04	45.05 0.27 -0.04	50.26 0.45 0.00	58.02 0.46 -0.28	63.16 0.56 -0.45	59.74 0.53 -0.32	60.38 0.42 0.00	51.89 0.21 0.00	48.86 0.15 0.00	44.85 0.00 0.00	42.41 0.04 0.00	44.24 -0.13 -0.04	42.82 -0.35 -0.20	49.38 -0.75 -0.04	52.98 -0.43 -0.42	73.36 -0.07 -0.05	68.79 -0.56 -0.12	60.11 -0.73 -0.01	52.45 0.00 -0.02	47.66 0.00 -0.13	43.00 0.00 -0.25
MID___RAQUETTE_HYD 23851	42.14 -0.17 0.00	42.74 -0.35 0.00	35.88 0.14 0.00	42.24 -0.08 0.00	44.56 -0.18 0.00	49.57 -0.25 0.00	57.11 -0.17 0.00	61.91 -0.25 0.00	58.60 -0.29 0.00	59.66 -0.30 0.00	51.37 -0.31 0.00	48.28 -0.44 0.00	44.27 -0.58 0.00	41.94 -0.42 0.00	43.72 -0.62 0.00	42.03 -0.95 0.00	48.39 -1.70 0.00	51.61 -1.38 0.00	72.07 -1.32 0.00	67.36 -1.87 0.00	58.83 -2.01 0.00	51.70 -0.73 0.00	46.97 -0.57 0.00	42.24 -0.51 0.00
MILLIKEN___1 23584	44.14 1.14 -0.69	44.60 1.20 -0.31	38.40 0.93 -1.74	43.75 1.14 -0.28	46.20 1.21 -0.25	51.46 1.64 0.00	60.88 1.78 -1.82	67.28 2.11 -3.01	62.91 1.88 -2.13	61.70 1.74 0.00	53.18 1.50 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.88 1.29 -0.25	45.62 1.33 -1.32	51.99 1.65 -0.25	57.57 1.80 -2.78	75.62 1.84 -0.40	71.93 1.80 -0.91	62.51 1.64 -0.03	53.65 1.10 -0.12	49.21 0.86 -0.82	45.18 0.85 -1.57
MILLIKEN___2 23585	44.14 1.14 -0.69	44.60 1.20 -0.31	38.40 0.93 -1.74	43.75 1.14 -0.28	46.20 1.21 -0.25	51.46 1.64 0.00	60.88 1.78 -1.82	67.28 2.11 -3.01	62.91 1.88 -2.13	61.70 1.74 0.00	53.18 1.50 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.88 1.29 -0.25	45.62 1.33 -1.32	51.99 1.65 -0.25	57.57 1.80 -2.78	75.62 1.84 -0.40	71.93 1.80 -0.91	62.51 1.64 -0.03	53.65 1.10 -0.12	49.21 0.86 -0.82	45.18 0.85 -1.57
MILLIKEN___DIESEL 23629	44.14 1.14 -0.69	44.60 1.20 -0.31	38.40 0.93 -1.74	43.75 1.14 -0.28	46.20 1.21 -0.25	51.46 1.64 0.00	60.88 1.78 -1.82	67.28 2.11 -3.01	62.91 1.88 -2.13	61.70 1.74 0.00	53.18 1.50 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.88 1.29 -0.25	45.62 1.33 -1.32	51.99 1.65 -0.25	57.57 1.80 -2.78	75.62 1.84 -0.40	71.93 1.80 -0.91	62.51 1.64 -0.03	53.65 1.10 -0.12	49.21 0.86 -0.82	45.18 0.85 -1.57
MILLSEAT___LFGE 323607	42.90 0.08 -0.51	43.53 0.22 -0.23	36.95 -0.07 -1.28	42.53 0.00 -0.21	44.97 0.04 -0.18	50.66 0.85 0.00	58.00 -0.63 -1.34	63.95 -0.43 -2.23	59.88 -0.59 -1.58	59.30 -0.66 0.00	52.05 0.36 0.00	49.16 0.44 0.00	45.04 0.18 0.00	42.88 0.51 0.00	44.52 0.00 -0.19	43.81 -0.13 -0.97	50.53 0.25 -0.18	54.72 -0.32 -2.05	70.34 -3.08 -0.04	67.23 -2.15 -0.15	59.58 -1.28 -0.02	50.79 -1.73 -0.09	46.71 -1.42 -0.60	43.53 -0.39 -1.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	48.09 2.58 -3.20	47.08 2.54 -1.45	45.83 2.00 -8.09	46.00 2.37 -1.30	48.55 2.64 -1.17	53.09 2.64 -0.63	71.30 3.95 -10.06	81.26 4.29 -14.82	73.33 4.18 -10.25	65.66 4.55 -1.15	56.43 3.82 -0.93	53.38 3.75 -0.92	48.85 3.50 -0.50	45.42 3.05 0.00	49.55 3.50 -1.71	53.54 3.56 -7.01	55.98 3.96 -1.93	71.52 4.14 -14.40	80.25 5.29 -1.58	77.99 5.12 -3.64	65.43 4.44 -0.16	56.79 3.78 -0.58	54.87 3.42 -3.91	53.61 2.70 -8.16
MODEL_CITY_ENERGY 24167	41.79 -1.06 -0.53	42.38 -0.95 -0.24	36.08 -1.00 -1.35	41.44 -1.10 -0.22	43.77 -1.16 -0.19	49.07 -0.75 0.00	56.12 -2.58 -1.41	61.70 -2.80 -2.34	57.72 -2.83 -1.66	57.08 -2.88 0.00	50.29 -1.39 0.00	47.50 -1.22 0.00	43.47 -1.39 0.00	41.48 -0.89 0.00	42.98 -1.55 -0.20	42.36 -1.63 -1.02	48.78 -1.50 -0.19	52.87 -2.28 -2.16	67.37 -6.02 0.00	64.39 -4.91 -0.08	57.27 -3.59 -0.03	48.85 -3.67 -0.09	45.12 -3.04 -0.63	42.35 -1.62 -1.22
MODERN_LFGE___ 323580	41.79 -1.06 -0.53	42.38 -0.95 -0.24	36.08 -1.00 -1.35	41.44 -1.10 -0.22	43.77 -1.16 -0.19	49.07 -0.75 0.00	56.12 -2.58 -1.41	61.70 -2.80 -2.34	57.72 -2.83 -1.66	57.08 -2.88 0.00	50.29 -1.39 0.00	47.50 -1.22 0.00	43.47 -1.39 0.00	41.48 -0.89 0.00	42.98 -1.55 -0.20	42.36 -1.63 -1.02	48.78 -1.50 -0.19	52.87 -2.28 -2.16	67.37 -6.02 0.00	64.39 -4.91 -0.08	57.27 -3.59 -0.03	48.85 -3.67 -0.09	45.12 -3.04 -0.63	42.35 -1.62 -1.22

MOHAWK_PAPER___DRP 24187	47.54 1.39 -3.84	46.33 1.51 -1.74	46.62 1.18 -9.71	45.37 1.48 -1.56	47.71 1.57 -1.40	50.91 1.64 0.55	68.46 2.41 -8.77	80.84 2.61 -16.08	73.26 2.77 -11.59	61.60 2.64 0.99	52.84 1.96 0.80	49.67 1.75 0.80	46.35 1.93 0.43	44.15 1.78 0.00	47.14 1.86 -0.94	51.31 1.76 -6.57	52.89 2.10 -0.69	69.53 2.28 -14.27	78.77 3.31 -2.08	77.07 3.04 -4.80	63.72 2.67 -0.21	55.40 2.20 -0.77	54.49 1.81 -5.15	53.31 1.37 -9.19
MONGAUP___HYD 23641	47.85 2.50 -3.05	46.92 2.45 -1.38	45.51 2.07 -7.70	46.06 2.50 -1.24	48.49 2.64 -1.11	53.11 2.74 -0.56	69.89 3.15 -9.46	79.18 2.98 -14.05	71.34 2.71 -9.73	64.32 3.36 -1.01	55.23 2.74 -0.81	52.15 2.63 -0.81	47.71 2.42 -0.43	44.48 2.12 0.00	48.45 2.53 -1.59	52.28 2.71 -6.60	54.98 3.11 -1.78	69.50 2.91 -13.60	78.05 3.23 -1.44	75.81 3.25 -3.32	64.39 3.40 -0.14	55.79 2.83 -0.53	53.91 2.80 -3.57	52.55 2.39 -7.40
MONTAUK___DIESEL 23721	54.31 5.92 -6.08	50.54 5.99 -1.47	49.41 4.54 -9.14	48.76 5.12 -1.32	52.23 6.31 -1.18	59.83 6.77 -3.24	75.82 8.36 -10.17	85.57 8.45 -14.96	77.55 8.31 -10.35	70.24 9.29 -0.99	67.96 7.91 -8.38	66.74 7.55 -10.47	65.32 6.95 -13.51	54.97 6.40 -6.20	66.03 6.96 -14.73	67.25 7.01 -17.27	71.20 8.32 -12.79	77.86 8.90 -15.98	97.88 11.74 -12.76	94.03 11.01 -13.80	76.74 9.73 -6.17	72.05 7.92 -11.71	66.62 7.22 -11.86	61.02 6.29 -11.98
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.70 5.40 -5.34	57.14 4.49 -0.97	57.65 4.43 -4.51	58.79 4.12 -9.81	60.51 3.64 -14.50	59.21 4.12 -10.75	57.30 4.13 -10.20	56.73 4.66 -1.98	72.37 4.82 -14.56	82.19 6.31 -2.49	80.18 6.09 -4.86	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
MUNSVILLE_WIND_PWR 323609	46.23 2.92 -1.01	46.43 2.89 -0.46	40.71 2.43 -2.55	45.74 3.01 -0.41	48.42 3.31 -0.37	54.25 4.43 0.00	64.76 4.81 -2.66	72.28 5.71 -4.41	67.49 5.48 -3.12	64.88 4.92 0.00	55.66 3.98 0.00	52.47 3.75 0.00	48.09 3.23 0.00	45.50 3.14 0.00	47.76 3.06 -0.37	47.95 3.05 -1.93	54.21 3.76 -0.36	61.51 4.45 -4.07	80.22 6.31 -0.52	76.02 5.60 -1.19	65.81 4.93 -0.05	56.33 3.72 -0.17	51.45 2.76 -1.16	47.56 2.57 -2.24
N SALMON___HYD 24042	43.11 0.80 0.00	43.90 0.82 0.00	36.77 1.04 0.00	43.21 0.89 0.00	45.77 1.03 0.00	50.76 0.94 0.00	58.77 1.49 0.00	63.71 1.55 0.00	60.19 1.29 0.00	61.28 1.32 0.00	52.77 1.09 0.00	49.59 0.88 0.00	45.48 0.63 0.00	42.88 0.51 0.00	44.83 0.49 0.00	43.15 0.17 0.00	50.25 0.15 0.00	53.57 0.58 0.00	74.85 1.47 0.00	69.72 0.49 0.00	60.65 -0.18 0.00	52.90 0.47 0.00	47.82 0.29 0.00	42.93 0.17 0.00
N.E._GEN_SANDY PD 24062	47.45 1.57 -3.57	46.30 1.59 -1.62	46.05 1.28 -9.03	45.35 1.57 -1.46	47.70 1.66 -1.30	48.61 1.64 2.85	62.20 2.64 -2.28	76.94 2.86 -11.92	71.37 2.94 -9.53	57.93 3.12 5.14	50.39 2.48 3.78	46.55 2.34 4.50	44.92 2.29 2.22	44.40 2.03 0.00	45.53 2.30 1.11	48.10 2.28 -2.85	50.49 2.65 2.26	63.70 2.75 -7.96	78.92 3.67 -1.87	77.00 3.46 -4.31	64.07 3.04 -0.19	55.69 2.57 -0.69	54.40 2.23 -4.63	49.88 1.67 -5.46
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	47.99 2.54 -3.14	47.01 2.50 -1.43	45.67 2.00 -7.94	46.01 2.41 -1.28	48.52 2.64 -1.15	53.06 2.64 -0.60	71.05 3.95 -9.82	80.89 4.23 -14.51	72.94 4.01 -10.04	65.37 4.32 -1.09	56.28 3.72 -0.88	53.29 3.70 -0.87	48.73 3.41 -0.47	45.25 2.88 0.00	49.41 3.41 -1.66	53.29 3.48 -6.84	55.82 3.86 -1.87	71.04 3.98 -14.07	79.82 4.92 -1.52	77.59 4.84 -3.51	65.25 4.26 -0.15	56.66 3.67 -0.56	54.63 3.33 -3.77	53.22 2.61 -7.85
NARROWS_GT1_1 24228	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_2 24229	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_3 24230	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_4 24231	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_5 24232	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_6 24233	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT1_7 24234	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31

NARROWS_GT1_8 24235	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_1 24236	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_2 24237	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_3 24238	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_4 24239	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_5 24240	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_6 24241	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_7 24242	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NARROWS_GT2_8 24243	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.79 1.86 -3.62	46.84 2.11 -1.64	46.32 1.43 -9.15	45.75 1.95 -1.47	48.39 2.33 -1.32	52.21 2.59 0.19	69.87 3.49 -9.09	81.34 3.60 -15.58	73.53 3.53 -11.11	62.67 3.06 0.35	53.57 2.17 0.28	50.10 1.66 0.28	46.59 1.88 0.15	44.32 1.95 0.00	47.36 1.86 -1.16	51.39 1.76 -6.65	53.50 2.35 -1.05	70.05 2.86 -14.20	79.62 4.33 -1.91	77.64 4.01 -4.40	64.68 3.65 -0.19	56.07 2.93 -0.70	54.73 2.47 -4.73	53.46 1.93 -8.78
NEG CAPITAL___MECHNVIL 23645	48.72 2.54 -3.87	47.47 2.63 -1.76	47.73 2.22 -9.78	46.52 2.62 -1.58	48.75 2.59 -1.41	52.10 2.89 0.60	69.95 3.95 -8.72	82.64 4.35 -16.14	74.97 4.42 -11.66	63.01 4.13 1.08	53.96 3.15 0.88	50.53 2.68 0.87	47.12 2.74 0.47	44.91 2.54 0.00	47.99 2.75 -0.91	52.15 2.62 -6.56	54.04 3.31 -0.64	70.91 3.65 -14.27	80.91 5.43 -2.09	79.05 4.99 -4.84	65.43 4.38 -0.21	56.77 3.57 -0.77	55.78 3.04 -5.20	54.32 2.35 -9.21
NEG CENTRAL_HIGH_ACRES 23767	42.30 -0.42 -0.41	42.92 -0.35 -0.19	36.39 -0.39 -1.05	42.07 -0.42 -0.17	44.31 -0.58 -0.15	49.62 -0.20 0.00	57.75 -0.63 -1.09	63.66 -0.31 -1.81	59.77 -0.41 -1.28	59.30 -0.66 0.00	51.42 -0.26 0.00	48.52 -0.19 0.00	44.59 -0.27 0.00	42.20 -0.17 0.00	44.31 -0.18 -0.15	43.55 -0.21 -0.79	50.14 -0.10 -0.15	54.40 -0.26 -1.67	71.31 -2.28 -0.20	68.30 -1.38 -0.46	60.00 -0.85 -0.02	51.35 -1.15 -0.07	46.98 -1.05 -0.49	43.06 -0.64 -0.95
NEG CENTRAL___DRP 24199	43.27 0.51 -0.46	43.89 0.60 -0.21	37.28 0.39 -1.15	43.02 0.51 -0.19	45.49 0.58 -0.17	50.86 1.05 0.00	59.46 0.97 -1.20	65.51 1.37 -1.99	61.42 1.12 -1.41	60.86 0.90 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.66 0.81 0.00	43.26 0.89 0.00	45.39 0.89 -0.17	44.75 0.90 -0.87	51.41 1.15 -0.16	56.05 1.22 -1.84	74.14 0.44 -0.31	70.61 0.69 -0.69	61.59 0.73 -0.02	52.72 0.21 -0.08	48.12 0.05 -0.54	44.05 0.26 -1.04
NEG CENTRAL___INDECK 23768	44.74 1.86 -0.57	45.32 1.98 -0.26	38.54 1.36 -1.44	44.29 1.74 -0.23	46.92 1.97 -0.21	52.96 3.14 0.00	61.60 2.81 -1.51	68.19 3.54 -2.50	63.78 3.12 -1.77	62.84 2.88 0.00	54.52 2.84 0.00	51.44 2.73 0.00	47.10 2.24 0.00	44.78 2.41 0.00	46.81 2.26 -0.21	46.13 2.06 -1.09	53.05 2.75 -0.20	58.16 2.86 -2.31	76.73 2.13 -1.22	74.23 2.49 -2.52	63.42 2.55 -0.03	54.10 1.57 -0.10	49.45 1.23 -0.68	45.56 1.50 -1.31
NEG CENTRAL___SENECA 23627	43.65 0.85 -0.50	44.26 0.95 -0.23	37.67 0.68 -1.26	43.42 0.89 -0.20	45.82 0.89 -0.18	51.36 1.55 0.00	60.20 1.60 -1.31	66.44 2.11 -2.18	62.20 1.77 -1.54	61.46 1.50 0.00	53.23 1.55 0.00	50.27 1.56 0.00	46.16 1.30 0.00	43.72 1.36 0.00	45.85 1.33 -0.18	45.21 1.29 -0.95	51.92 1.65 -0.18	56.80 1.80 -2.01	74.66 0.88 -0.39	71.25 1.18 -0.85	62.01 1.15 -0.02	52.99 0.47 -0.09	48.36 0.24 -0.59	44.41 0.51 -1.14

NEG CENTRAL___STATE_STREET 24147	43.60 0.85 -0.45	44.19 0.91 -0.20	37.30 0.43 -1.14	43.06 0.55 -0.18	45.80 0.89 -0.16	51.06 1.25 0.00	59.68 1.20 -1.19	65.61 1.49 -1.97	61.64 1.36 -1.39	61.28 1.32 0.00	52.87 1.19 0.00	49.93 1.22 0.00	45.93 1.07 0.00	43.43 1.06 0.00	45.56 1.06 -0.16	44.91 1.07 -0.86	51.56 1.30 -0.16	56.18 1.38 -1.82	74.67 1.03 -0.25	70.98 1.18 -0.57	62.01 1.15 -0.02	53.24 0.73 -0.08	48.59 0.52 -0.53	44.42 0.64 -1.02
NEG MILLWOOD___DRP 24198	48.59 3.05 -3.23	47.65 3.10 -1.47	46.36 2.46 -8.16	46.60 2.96 -1.32	49.14 3.22 -1.18	53.62 3.29 -0.52	72.17 5.04 -9.85	82.41 5.47 -14.79	74.29 5.12 -10.27	66.23 5.33 -0.94	56.83 4.39 -0.76	53.46 4.00 -0.75	48.94 3.68 -0.41	45.71 3.35 0.00	49.73 3.77 -1.62	53.74 3.87 -6.90	56.35 4.46 -1.80	72.28 5.04 -14.25	81.36 6.38 -1.60	79.15 6.23 -3.69	66.48 5.48 -0.16	57.53 4.51 -0.59	55.54 4.04 -3.96	54.01 3.12 -8.14
NEG NORTH_FLCN_SEA 23793	43.62 1.31 0.00	44.50 1.42 0.00	37.17 1.43 0.00	43.68 1.35 0.00	46.44 1.70 0.00	51.51 1.69 0.00	59.63 2.35 0.00	64.52 2.36 0.00	60.90 2.00 0.00	62.00 2.04 0.00	53.44 1.76 0.00	50.23 1.51 0.00	46.02 1.16 0.00	43.34 0.98 0.00	45.27 0.93 0.00	43.57 0.60 0.00	50.89 0.80 0.00	54.26 1.27 0.00	75.73 2.35 0.00	70.40 1.18 0.00	61.14 0.31 0.00	53.06 0.63 0.00	47.77 0.24 0.00	42.84 0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	42.69 0.38 0.00	43.51 0.43 0.00	36.31 0.57 0.00	42.79 0.47 0.00	45.32 0.58 0.00	50.26 0.45 0.00	58.14 0.86 0.00	62.96 0.81 0.00	59.48 0.59 0.00	60.56 0.60 0.00	52.14 0.46 0.00	49.06 0.34 0.00	44.99 0.13 0.00	42.45 0.08 0.00	44.34 0.00 0.00	42.80 -0.17 0.00	49.90 -0.20 0.00	53.09 0.11 0.00	73.97 0.58 0.00	69.09 -0.14 0.00	60.23 -0.61 0.00	52.27 -0.16 0.00	47.25 -0.28 0.00	42.46 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	43.54 1.23 0.00	44.46 1.38 0.00	37.13 1.39 0.00	43.59 1.27 0.00	46.35 1.61 0.00	51.41 1.59 0.00	59.51 2.23 0.00	64.46 2.30 0.00	60.83 1.94 0.00	61.88 1.92 0.00	53.28 1.60 0.00	50.13 1.41 0.00	45.93 1.07 0.00	43.21 0.85 0.00	45.18 0.84 0.00	43.53 0.56 0.00	50.85 0.75 0.00	54.31 1.33 0.00	75.80 2.42 0.00	70.40 1.18 0.00	61.08 0.24 0.00	53.11 0.68 0.00	47.82 0.29 0.00	42.88 0.13 0.00
NEG NORTH___LWR_SARANAC 23913	43.54 1.23 0.00	44.46 1.38 0.00	37.13 1.39 0.00	43.59 1.27 0.00	46.35 1.61 0.00	51.41 1.59 0.00	59.51 2.23 0.00	64.46 2.30 0.00	60.83 1.94 0.00	61.88 1.92 0.00	53.28 1.60 0.00	50.13 1.41 0.00	45.93 1.07 0.00	43.21 0.85 0.00	45.18 0.84 0.00	43.53 0.56 0.00	50.85 0.75 0.00	54.31 1.33 0.00	75.80 2.42 0.00	70.40 1.18 0.00	61.08 0.24 0.00	53.11 0.68 0.00	47.82 0.29 0.00	42.88 0.13 0.00
NEG NORTH___PLATTSBURG 23628	43.54 1.23 0.00	44.46 1.38 0.00	37.13 1.39 0.00	43.59 1.27 0.00	46.35 1.61 0.00	51.41 1.59 0.00	59.51 2.23 0.00	64.46 2.30 0.00	60.83 1.94 0.00	61.88 1.92 0.00	53.28 1.60 0.00	50.13 1.41 0.00	45.93 1.07 0.00	43.21 0.85 0.00	45.18 0.84 0.00	43.53 0.56 0.00	50.85 0.75 0.00	54.31 1.33 0.00	75.80 2.42 0.00	70.40 1.18 0.00	61.08 0.24 0.00	53.11 0.68 0.00	47.82 0.29 0.00	42.88 0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	42.20 -0.63 -0.53	42.81 -0.52 -0.24	36.43 -0.64 -1.33	41.86 -0.68 -0.22	44.26 -0.67 -0.19	49.77 -0.05 0.00	56.90 -1.78 -1.40	62.67 -1.80 -2.32	58.65 -1.89 -1.64	57.98 -1.98 0.00	51.07 -0.62 0.00	48.23 -0.49 0.00	44.14 -0.72 0.00	42.12 -0.25 0.00	43.60 -0.93 -0.19	42.95 -1.03 -1.01	49.53 -0.75 -0.19	53.64 -1.48 -2.14	68.46 -4.92 0.01	65.35 -3.94 -0.06	58.13 -2.74 -0.03	49.54 -2.99 -0.09	45.74 -2.42 -0.63	42.81 -1.15 -1.21
NEG WEST___LANCASTR 23811	41.64 -1.27 -0.60	42.15 -1.21 -0.27	36.05 -1.22 -1.53	41.21 -1.36 -0.25	44.29 -0.67 -0.22	50.56 0.75 0.00	56.93 -1.95 -1.60	63.06 -1.74 -2.65	58.88 -1.89 -1.87	58.88 -1.08 0.00	52.25 0.57 0.00	49.40 0.68 0.00	45.17 0.32 0.00	43.09 0.72 0.00	43.54 -1.02 -0.22	42.97 -1.16 -1.15	49.31 -1.00 -0.22	53.89 -1.54 -2.44	71.73 -1.68 -0.02	65.63 -3.74 -0.14	58.01 -2.86 -0.03	49.39 -3.14 -0.11	45.45 -2.80 -0.72	42.38 -1.75 -1.38
NEG_PENN_ALLEGHNY 23528	44.30 0.89 -1.10	44.53 0.95 -0.50	39.18 0.68 -2.77	43.62 0.85 -0.45	46.12 0.98 -0.40	51.21 1.39 0.00	61.55 1.37 -2.90	68.63 1.68 -4.80	63.82 1.53 -3.40	61.51 1.56 0.00	53.23 1.55 0.00	50.27 1.56 0.00	46.20 1.34 0.00	43.72 1.36 0.00	45.94 1.20 -0.40	46.23 1.16 -2.10	51.94 1.45 -0.39	58.90 1.48 -4.43	75.23 1.32 -0.52	71.62 1.18 -1.21	62.04 1.15 -0.05	53.36 0.73 -0.19	49.41 0.57 -1.30	45.90 0.64 -2.51
NEG___GEN_MONROE 24207	42.87 0.13 -0.43	43.49 0.22 -0.19	36.82 0.00 -1.08	42.58 0.08 -0.17	44.81 -0.09 -0.16	50.21 0.40 0.00	58.08 -0.34 -1.13	63.85 -0.19 -1.88	59.87 -0.35 -1.33	59.48 -0.48 0.00	51.89 0.21 0.00	48.81 0.10 0.00	44.77 -0.09 0.00	42.45 0.08 0.00	44.45 -0.04 -0.16	43.79 0.00 -0.82	50.55 0.30 -0.15	54.72 0.00 -1.74	71.24 -2.35 -0.21	68.59 -1.11 -0.47	60.31 -0.55 -0.02	51.51 -1.00 -0.08	47.28 -0.76 -0.51	43.65 -0.09 -0.98
NEPA___ENERGY 23901	43.09 0.17 -0.61	43.53 0.17 -0.28	37.13 -0.14 -1.54	42.66 0.08 -0.25	45.32 0.36 -0.22	51.26 1.45 0.00	58.95 0.06 -1.61	65.13 0.31 -2.66	60.84 0.06 -1.89	60.20 0.24 0.00	53.08 1.40 0.00	50.13 1.41 0.00	45.84 0.99 0.00	43.64 1.27 0.00	44.91 0.35 -0.22	44.31 0.17 -1.16	50.91 0.60 -0.22	55.55 0.11 -2.46	71.92 -1.47 0.00	67.66 -1.66 -0.10	59.89 -0.98 -0.03	51.07 -1.47 -0.11	46.93 -1.33 -0.72	43.85 -0.30 -1.39
NEVERSINK___HYD 23608	48.56 3.26 -3.00	47.68 3.23 -1.36	46.20 2.89 -7.57	47.05 3.51 -1.22	49.41 3.58 -1.09	53.97 3.78 -0.37	71.50 5.38 -8.84	81.25 5.53 -13.57	73.43 5.07 -9.47	65.83 5.21 -0.66	56.45 4.24 -0.53	53.29 4.04 -0.53	48.77 3.63 -0.29	45.67 3.31 0.00	49.47 3.72 -1.41	53.16 3.95 -6.23	56.17 4.56 -1.52	70.97 5.04 -12.95	80.86 6.09 -1.39	78.45 6.02 -3.20	66.33 5.35 -0.14	57.45 4.51 -0.51	55.06 4.09 -3.44	52.89 3.21 -6.93
NEWTON___FALLS_HYD 23847	42.63 0.21 -0.11	43.22 0.09 -0.05	36.29 0.28 -0.27	42.62 0.26 -0.04	45.05 0.27 -0.04	50.26 0.45 0.00	58.02 0.46 -0.28	63.16 0.56 -0.45	59.74 0.53 -0.32	60.38 0.42 0.00	51.89 0.21 0.00	48.86 0.15 0.00	44.85 0.00 0.00	42.41 0.04 0.00	44.24 -0.13 -0.04	42.82 -0.35 -0.20	49.38 -0.75 -0.04	52.98 -0.43 -0.42	73.36 -0.07 -0.05	68.79 -0.56 -0.12	60.11 -0.73 -0.01	52.45 0.00 -0.02	47.66 0.00 -0.13	43.00 0.00 -0.25
NGRID_A1_DSASP 323792	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23

NGRID_A2_DSASP 323793	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
NGRID_A4_DSASP 323807	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
NIAGARA_115E_LBMP 323715	41.53 -1.31 -0.54	42.17 -1.16 -0.24	35.91 -1.18 -1.36	41.19 -1.36 -0.22	43.55 -1.39 -0.20	48.72 -1.10 0.00	55.66 -3.04 -1.42	61.21 -3.30 -2.35	57.26 -3.30 -1.67	56.60 -3.36 0.00	49.87 -1.81 0.00	47.11 -1.61 0.00	43.11 -1.75 0.00	41.14 -1.23 0.00	42.63 -1.91 -0.20	42.07 -1.93 -1.03	48.43 -1.85 -0.19	52.46 -2.70 -2.17	66.78 -6.60 0.00	63.76 -5.54 -0.07	56.85 -4.02 -0.03	48.49 -4.04 -0.09	44.80 -3.37 -0.64	42.15 -1.84 -1.23
NIAGARA_115W_LBMP 323714	40.44 -2.41 -0.54	41.08 -2.24 -0.24	35.06 -2.04 -1.36	40.09 -2.46 -0.22	42.34 -2.60 -0.20	48.62 -1.20 0.00	54.71 -3.95 -1.38	60.09 -4.35 -2.29	56.27 -4.24 -1.62	55.62 -4.32 0.02	48.97 -2.69 0.02	46.31 -2.39 0.02	42.37 -2.47 0.02	40.40 -1.95 0.02	41.79 -2.75 -0.20	41.17 -2.84 -1.03	47.43 -2.85 -0.19	51.49 -3.66 -2.16	65.74 -7.63 0.02	65.77 -3.53 -0.07	55.55 -5.29 -0.01	47.37 -5.14 -0.07	43.82 -4.33 -0.61	41.12 -2.86 -1.23
NIAGARA_230_LBMP 323716	41.91 -0.93 -0.53	42.55 -0.77 -0.24	36.22 -0.86 -1.34	41.57 -0.97 -0.22	43.91 -1.03 -0.19	49.42 -0.40 0.00	56.68 -2.01 -1.40	62.17 -2.30 -2.31	58.17 -2.36 -1.64	57.38 -2.58 0.00	50.54 -1.14 0.00	47.69 -1.03 0.00	43.69 -1.17 0.00	41.64 -0.72 0.00	43.20 -1.33 -0.19	42.61 -1.38 -1.01	49.08 -1.20 -0.19	53.32 -1.80 -2.14	67.81 -5.58 0.00	64.88 -4.43 -0.09	57.70 -3.17 -0.03	49.22 -3.30 -0.09	45.50 -2.66 -0.63	42.56 -1.41 -1.21
NIAGARA____ 23760	40.99 -1.86 -0.54	41.60 -1.72 -0.24	35.49 -1.61 -1.36	40.64 -1.90 -0.22	42.92 -2.01 -0.20	48.67 -1.14 0.00	55.42 -3.26 -1.40	61.12 -3.36 -2.32	57.24 -3.30 -1.64	56.60 -3.36 0.01	49.86 -1.81 0.01	47.05 -1.66 0.01	43.05 -1.80 0.01	41.05 -1.31 0.01	42.54 -1.99 -0.20	41.94 -2.06 -1.02	48.38 -1.90 -0.19	52.45 -2.70 -2.16	67.00 -6.39 0.00	64.53 -4.78 -0.08	56.78 -4.08 -0.02	48.38 -4.14 -0.09	44.55 -3.61 -0.63	41.63 -2.35 -1.23
NINE_MILE_1 23575	41.66 -0.89 -0.24	42.33 -0.86 -0.11	35.59 -0.75 -0.61	41.57 -0.85 -0.10	43.89 -0.94 -0.09	48.87 -0.95 0.00	56.49 -1.43 -0.63	61.71 -1.49 -1.05	58.17 -1.47 -0.74	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.39 -0.97 0.00	43.41 -1.02 -0.09	42.49 -0.95 -0.46	49.08 -1.10 -0.09	52.74 -1.22 -0.97	71.30 -2.20 -0.11	67.56 -1.94 -0.27	59.21 -1.64 -0.01	50.95 -1.52 -0.04	46.54 -1.28 -0.28	42.32 -0.98 -0.55
NINE_MILE_2 23744	41.66 -0.89 -0.24	42.33 -0.86 -0.11	35.59 -0.75 -0.60	41.57 -0.85 -0.10	43.89 -0.94 -0.09	48.87 -0.95 0.00	56.54 -1.38 -0.63	61.71 -1.49 -1.05	58.16 -1.47 -0.74	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.39 -0.97 0.00	43.41 -1.02 -0.09	42.48 -0.95 -0.46	49.08 -1.10 -0.09	52.74 -1.22 -0.97	71.30 -2.20 -0.11	67.55 -1.94 -0.26	59.21 -1.64 -0.01	50.95 -1.52 -0.04	46.54 -1.28 -0.28	42.32 -0.98 -0.55
NM_CAPITAL____DRP 24208	47.20 1.06 -3.83	45.99 1.16 -1.74	46.27 0.86 -9.68	45.03 1.14 -1.56	47.35 1.21 -1.40	50.46 1.19 0.54	67.93 1.89 -8.76	80.24 2.05 -16.04	72.69 2.24 -11.56	61.13 2.16 0.98	52.49 1.60 0.80	49.34 1.41 0.79	46.04 1.61 0.42	43.89 1.52 0.00	46.83 1.55 -0.94	50.95 1.42 -6.56	52.49 1.70 -0.69	69.03 1.80 -14.24	78.09 2.64 -2.07	76.43 2.42 -4.78	63.17 2.13 -0.21	54.98 1.78 -0.76	54.10 1.42 -5.14	52.99 1.07 -9.16
NM_CENTRAL____DRP 24181	42.52 -0.13 -0.33	43.15 -0.09 -0.15	36.47 -0.11 -0.85	42.33 -0.13 -0.14	44.73 -0.13 -0.12	49.87 0.05 0.00	58.00 -0.17 -0.88	63.55 -0.06 -1.46	59.87 -0.06 -1.03	59.84 -0.12 0.00	51.63 -0.05 0.00	48.76 0.05 0.00	44.90 0.04 0.00	42.45 0.08 0.00	44.50 0.04 -0.12	43.65 0.04 -0.64	50.26 0.05 -0.12	54.39 0.05 -1.35	72.95 -0.59 -0.16	69.18 -0.41 -0.36	60.55 -0.30 -0.02	52.07 -0.42 -0.06	47.54 -0.38 -0.39	43.29 -0.21 -0.75
NM_FRONTIER____DRP 24179	40.44 -2.41 -0.54	41.08 -2.24 -0.24	35.06 -2.04 -1.36	40.09 -2.46 -0.22	42.34 -2.60 -0.20	48.62 -1.20 0.00	54.71 -3.95 -1.38	60.09 -4.35 -2.29	56.27 -4.24 -1.62	55.62 -4.32 0.02	48.97 -2.69 0.02	46.31 -2.39 0.02	42.37 -2.47 0.02	40.40 -1.95 0.02	41.79 -2.75 -0.20	41.17 -2.84 -1.03	47.43 -2.85 -0.19	51.49 -3.66 -2.16	65.74 -7.63 0.02	65.77 -3.53 -0.07	55.55 -5.29 -0.01	47.37 -5.14 -0.07	43.82 -4.33 -0.61	41.12 -2.86 -1.23
NM_ST_REGIS____HYD 24053	42.35 0.04 0.00	43.00 -0.09 0.00	36.09 0.36 0.00	42.49 0.17 0.00	44.83 0.09 0.00	49.87 0.05 0.00	57.51 0.23 0.00	62.40 0.25 0.00	58.95 0.06 0.00	60.08 0.12 0.00	51.68 0.00 0.00	48.62 -0.10 0.00	44.59 -0.27 0.00	42.20 -0.17 0.00	43.98 -0.36 0.00	42.33 -0.64 0.00	48.84 -1.25 0.00	52.09 -0.90 0.00	72.72 -0.66 0.00	67.91 -1.32 0.00	59.25 -1.58 0.00	51.96 -0.47 0.00	47.15 -0.38 0.00	42.37 -0.39 0.00
NORTHPORT____1 23551	52.37 3.98 -6.08	48.56 4.01 -1.47	47.98 3.11 -9.14	47.23 3.60 -1.32	50.12 4.20 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.15 5.03 -14.96	74.42 5.18 -10.35	67.12 6.18 -0.99	65.17 5.12 -8.38	64.21 5.02 -10.47	63.03 4.66 -13.51	52.81 4.24 -6.20	63.76 4.70 -14.73	64.92 4.68 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.26 7.12 -12.76	89.95 6.92 -13.80	73.15 6.14 -6.17	69.17 5.03 -11.71	64.25 4.85 -11.86	58.84 4.10 -11.98
NORTHPORT____2 23552	52.37 3.98 -6.08	48.56 4.01 -1.47	47.98 3.11 -9.14	47.23 3.60 -1.32	50.12 4.20 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.15 5.03 -14.96	74.42 5.18 -10.35	67.12 6.18 -0.99	65.17 5.12 -8.38	64.21 5.02 -10.47	63.03 4.66 -13.51	52.81 4.24 -6.20	63.76 4.70 -14.73	64.92 4.68 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.26 7.12 -12.76	89.95 6.92 -13.80	73.15 6.14 -6.17	69.17 5.03 -11.71	64.25 4.85 -11.86	58.84 4.10 -11.98
NORTHPORT____3 23553	51.94 3.55 -6.08	48.04 3.49 -1.47	47.63 2.75 -9.14	46.77 3.13 -1.32	49.63 3.71 -1.18	56.89 3.84 -3.24	71.75 4.30 -10.17	81.15 4.04 -14.96	73.48 4.24 -10.34	66.70 5.76 -0.99	64.71 4.65 -8.38	63.82 4.63 -10.47	62.81 4.44 -13.51	52.60 4.03 -6.20	63.46 4.39 -14.73	64.54 4.30 -17.27	67.43 4.56 -12.78	73.67 4.71 -15.97	92.22 6.09 -12.75	88.97 5.95 -13.79	72.17 5.17 -6.16	68.43 4.30 -11.70	63.82 4.42 -11.86	58.50 3.76 -11.98

NORTHPORT____4 23650	51.94 3.55 -6.08	48.04 3.49 -1.47	47.63 2.75 -9.14	46.77 3.13 -1.32	49.63 3.71 -1.18	56.89 3.84 -3.24	71.75 4.30 -10.17	81.15 4.04 -14.96	73.48 4.24 -10.34	66.70 5.76 -0.99	64.71 4.65 -8.38	63.82 4.63 -10.47	62.81 4.44 -13.51	52.60 4.03 -6.20	63.46 4.39 -14.73	64.54 4.30 -17.27	67.43 4.56 -12.78	73.67 4.71 -15.97	92.22 6.09 -12.75	88.97 5.95 -13.79	72.17 5.17 -6.16	68.43 4.30 -11.70	63.82 4.42 -11.86	58.50 3.76 -11.98
NORTHPORT____IC 23718	52.37 3.98 -6.08	48.56 4.01 -1.47	47.98 3.11 -9.14	47.23 3.60 -1.32	50.12 4.20 -1.18	57.39 4.33 -3.24	72.96 5.50 -10.17	82.15 5.03 -14.96	74.42 5.18 -10.35	67.12 6.18 -0.99	65.17 5.12 -8.38	64.21 5.02 -10.47	63.03 4.66 -13.51	52.81 4.24 -6.20	63.76 4.70 -14.73	64.92 4.68 -17.27	68.19 5.31 -12.79	74.47 5.51 -15.98	93.26 7.12 -12.76	89.95 6.92 -13.80	73.15 6.14 -6.17	69.17 5.03 -11.71	64.25 4.85 -11.86	58.84 4.10 -11.98
NPX_GEN_1385_PROXY 323591	51.35 2.96 -6.08	48.00 3.45 -1.47	47.77 2.89 -9.14	47.11 3.47 -1.32	49.45 3.53 -1.18	56.34 3.29 -3.24	72.32 4.87 -10.17	80.47 3.35 -14.96	73.13 3.89 -10.35	64.97 4.02 -0.99	58.00 3.00 -3.32	55.66 3.02 -3.92	51.40 2.83 -3.72	51.07 2.50 -6.20	51.45 2.88 -4.23	53.77 2.96 -7.83	59.95 3.31 -6.55	69.83 3.44 -13.40	84.00 4.40 -6.21	80.00 4.36 -6.41	71.39 4.38 -6.17	63.70 3.04 -8.23	59.30 3.04 -8.72	57.39 2.65 -11.98
NPX_GEN_CSC 323557	53.04 4.65 -6.08	49.20 4.65 -1.47	48.45 3.57 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.87 6.41 -10.17	83.33 6.21 -14.96	75.48 6.24 -10.35	68.20 7.25 -0.99	66.54 6.10 -8.76	64.70 5.89 -10.09	63.84 5.47 -13.51	53.57 5.00 -6.20	64.61 5.54 -14.73	65.82 5.58 -17.27	69.35 6.46 -12.79	75.80 6.84 -15.98	95.02 8.88 -12.76	91.47 8.44 -13.80	74.49 7.48 -6.17	70.22 6.08 -11.71	65.10 5.70 -11.86	59.69 4.96 -11.98
NSINS_S_GLNS_FALLS 23858	49.63 3.43 -3.89	48.42 3.57 -1.77	48.57 3.00 -9.84	47.50 3.60 -1.59	49.07 2.91 -1.42	52.60 3.34 0.55	70.71 4.52 -8.91	83.43 4.97 -16.30	75.77 5.12 -11.75	63.52 4.55 1.00	54.13 3.26 0.80	50.60 2.68 0.80	47.21 2.78 0.43	44.91 2.54 0.00	48.00 2.70 -0.96	52.22 2.58 -6.67	54.10 3.31 -0.70	71.33 3.87 -14.48	81.58 6.09 -2.11	79.64 5.54 -4.87	65.97 4.93 -0.21	57.14 3.93 -0.78	56.05 3.28 -5.24	54.62 2.52 -9.34
NUCOR_STEEL____DRP 24197	43.29 0.55 -0.43	43.93 0.65 -0.20	37.29 0.46 -1.09	43.09 0.59 -0.18	45.48 0.58 -0.16	50.66 0.85 0.00	59.17 0.74 -1.15	64.99 0.93 -1.90	61.06 0.82 -1.34	60.74 0.78 0.00	52.40 0.72 0.00	49.49 0.78 0.00	45.53 0.67 0.00	43.04 0.68 0.00	45.20 0.71 -0.16	44.58 0.77 -0.83	51.15 0.90 -0.15	55.70 0.95 -1.75	74.04 0.44 -0.21	70.40 0.69 -0.48	61.59 0.73 -0.02	52.88 0.37 -0.08	48.33 0.29 -0.51	44.13 0.38 -0.99
NYISO_LBMP_REFERENCE 24008	42.31 0.00 0.00	43.08 0.00 0.00	35.74 0.00 0.00	42.32 0.00 0.00	44.74 0.00 0.00	49.82 0.00 0.00	57.28 0.00 0.00	62.15 0.00 0.00	58.89 0.00 0.00	59.96 0.00 0.00	51.68 0.00 0.00	48.72 0.00 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.34 0.00 0.00	42.97 0.00 0.00	50.09 0.00 0.00	52.99 0.00 0.00	73.39 0.00 0.00	69.23 0.00 0.00	60.84 0.00 0.00	52.43 0.00 0.00	47.53 0.00 0.00	42.75 0.00 0.00
NYPA_BRENTWD____GT 24164	52.79 4.40 -6.08	48.95 4.40 -1.47	48.30 3.43 -9.13	47.53 3.89 -1.32	50.57 4.65 -1.18	57.89 4.83 -3.24	73.53 6.07 -10.17	82.90 5.78 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.31 4.74 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.89 6.01 -12.79	75.26 6.30 -15.98	94.14 8.00 -12.76	90.78 7.75 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.82 5.42 -11.86	59.36 4.62 -11.98
NYPA_GOWANUS____GT5 24156	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NYPA_GOWANUS____GT6 24157	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NYPA_HARLEM_RVR_GT1 24160	49.10 3.55 -3.24	48.01 3.45 -1.47	46.62 2.71 -8.17	46.86 3.21 -1.32	49.55 3.62 -1.19	54.05 3.59 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.65 5.40 -1.29	56.98 4.34 -0.95	54.14 4.39 -1.04	50.15 4.12 -1.17	47.17 3.68 -1.12	50.83 4.17 -2.33	54.31 4.17 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.85 5.88 -3.74	66.17 5.17 -0.17	57.43 4.40 -0.60	55.51 3.99 -3.98	54.52 3.46 -8.31
NYPA_HARLEM_RVR_GT2 24161	49.10 3.55 -3.24	48.01 3.45 -1.47	46.62 2.71 -8.17	46.86 3.21 -1.32	49.55 3.62 -1.19	54.05 3.59 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.65 5.40 -1.29	56.98 4.34 -0.95	54.14 4.39 -1.04	50.15 4.12 -1.17	47.17 3.68 -1.12	50.83 4.17 -2.33	54.31 4.17 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.85 5.88 -3.74	66.17 5.17 -0.17	57.43 4.40 -0.60	55.51 3.99 -3.98	54.52 3.46 -8.31
NYPA_KENT____GT 24152	48.76 3.21 -3.24	47.65 3.10 -1.47	46.33 2.43 -8.16	46.52 2.88 -1.32	49.19 3.26 -1.19	53.75 3.29 -0.65	72.04 4.58 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.26 4.17 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.58 5.04 -14.56	82.09 6.31 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NYPA_POUCH1____GT 24155	48.60 3.05 -3.24	47.48 2.93 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.06 3.13 -1.19	53.50 3.04 -0.65	71.87 4.41 -10.17	81.78 4.66 -14.96	74.03 4.77 -10.37	70.26 5.16 -5.14	56.89 4.24 -0.97	57.29 4.24 -4.34	58.17 3.95 -9.36	59.64 3.47 -13.80	58.64 3.99 -10.31	57.07 4.04 -10.06	56.63 4.56 -1.98	72.47 4.93 -14.56	81.98 6.17 -2.43	79.96 5.95 -4.78	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.35 3.29 -8.31
NYPA_VERNON____GT2 24162	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31

NYPA_VERNON____GT3 24163	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
NYPA____ASTORIA_CC1 323568	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.91 5.95 -4.73	66.25 5.23 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.48 3.42 -8.31
NYPA____ASTORIA_CC2 323569	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	81.95 6.17 -2.40	79.91 5.95 -4.73	66.25 5.23 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.48 3.42 -8.31
NYPA____HOLTSVILL 23794	52.66 4.27 -6.08	48.86 4.31 -1.47	48.20 3.32 -9.14	47.40 3.77 -1.32	50.44 4.52 -1.18	57.79 4.73 -3.24	73.30 5.85 -10.17	82.65 5.53 -14.96	74.77 5.53 -10.35	67.54 6.60 -0.99	65.59 5.53 -8.38	64.55 5.36 -10.47	63.35 4.98 -13.51	53.11 4.54 -6.20	64.08 5.01 -14.73	65.31 5.07 -17.27	68.64 5.76 -12.79	75.00 6.04 -15.98	94.00 7.86 -12.76	90.64 7.62 -13.80	73.70 6.69 -6.17	69.59 5.45 -11.71	64.63 5.23 -11.86	59.22 4.49 -11.98
NYPA____HELLGATE_GT1 24158	49.10 3.55 -3.24	48.01 3.45 -1.47	46.62 2.71 -8.17	46.86 3.21 -1.32	49.55 3.62 -1.19	54.05 3.59 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.69 5.40 -1.34	56.98 4.34 -0.95	54.14 4.39 -1.04	58.01 4.12 -9.03	60.99 3.68 -14.94	57.45 4.17 -8.95	54.31 4.17 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.85 5.88 -3.74	66.17 5.17 -0.17	57.43 4.40 -0.60	55.51 3.99 -3.98	54.52 3.46 -8.31
NYPA____HELLGATE_GT2 24159	49.10 3.55 -3.24	48.01 3.45 -1.47	46.62 2.71 -8.17	46.86 3.21 -1.32	49.55 3.62 -1.19	54.05 3.59 -0.65	72.04 4.58 -10.17	81.78 4.66 -14.96	74.08 4.83 -10.36	66.69 5.40 -1.34	56.98 4.34 -0.95	54.14 4.39 -1.04	58.01 4.12 -9.03	60.99 3.68 -14.94	57.45 4.17 -8.95	54.31 4.17 -7.17	56.66 4.61 -1.96	72.31 4.77 -14.55	81.04 6.02 -1.63	78.85 5.88 -3.74	66.17 5.17 -0.17	57.43 4.40 -0.60	55.51 3.99 -3.98	54.52 3.46 -8.31
NYS_BARGE____HYD 23848	42.20 -0.63 -0.52	42.81 -0.52 -0.24	36.42 -0.64 -1.33	41.86 -0.68 -0.21	44.26 -0.67 -0.19	49.77 -0.05 0.00	56.84 -1.84 -1.39	62.60 -1.86 -2.31	58.59 -1.94 -1.63	57.92 -2.04 0.00	51.01 -0.67 0.00	48.23 -0.49 0.00	44.14 -0.72 0.00	42.07 -0.29 0.00	43.60 -0.93 -0.19	42.94 -1.03 -1.00	49.48 -0.80 -0.19	53.57 -1.54 -2.12	68.40 -4.99 -0.01	65.37 -3.94 -0.09	58.06 -2.80 -0.03	49.54 -2.99 -0.09	45.68 -2.47 -0.62	42.80 -1.15 -1.20
OAK ORCHARD____HYD 24046	43.11 0.38 -0.42	43.75 0.47 -0.19	37.02 0.22 -1.07	42.83 0.34 -0.17	45.12 0.22 -0.15	50.61 0.79 0.00	58.69 0.29 -1.12	64.51 0.49 -1.86	60.62 0.42 -1.31	60.14 0.18 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.30 0.45 0.00	42.92 0.55 0.00	45.03 0.53 -0.16	44.21 0.43 -0.81	51.00 0.75 -0.15	55.29 0.58 -1.72	72.04 -1.54 -0.20	69.22 -0.48 -0.47	60.92 0.06 -0.02	52.08 -0.42 -0.07	47.71 -0.33 -0.50	43.85 0.13 -0.97
OCC_CHEM____DRP 24175	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
OH_GEN_PROXY 24063	41.91 -0.93 -0.53	42.55 -0.77 -0.24	36.26 -0.82 -1.34	41.61 -0.93 -0.22	43.95 -0.98 -0.19	49.47 -0.35 0.00	56.80 -1.89 -1.41	62.30 -2.18 -2.32	58.36 -2.18 -1.64	57.56 -2.40 0.00	51.08 -0.98 -0.38	47.45 -0.88 0.38	43.78 -1.08 0.00	41.73 -0.63 0.00	43.29 -1.24 -0.19	42.74 -1.25 -1.02	49.23 -1.05 -0.19	53.44 -1.70 -2.15	68.13 -5.28 -0.03	65.21 -4.15 -0.14	57.88 -2.98 -0.03	49.38 -3.14 -0.09	45.60 -2.57 -0.63	42.60 -1.37 -1.22
OLIN_CORP_DRP 24177	41.62 -1.23 -0.54	42.25 -1.08 -0.25	35.99 -1.11 -1.37	41.27 -1.27 -0.22	43.64 -1.30 -0.20	48.87 -0.95 0.00	55.91 -2.81 -1.43	61.42 -3.11 -2.37	57.45 -3.12 -1.68	56.78 -3.18 0.00	50.03 -1.66 0.00	47.26 -1.46 0.00	43.24 -1.61 0.00	41.27 -1.10 0.00	42.76 -1.77 -0.20	42.20 -1.80 -1.03	48.58 -1.70 -0.19	52.63 -2.54 -2.19	66.99 -6.39 0.01	63.97 -5.33 -0.07	57.03 -3.83 -0.03	48.65 -3.88 -0.10	44.94 -3.23 -0.64	42.24 -1.75 -1.24
OLIN_CORP_DSASP 323712	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
ONEIDA_HERK_LFGE 323681	43.16 0.72 -0.13	43.79 0.65 -0.06	36.71 0.64 -0.33	43.14 0.76 -0.05	45.64 0.85 -0.05	51.01 1.19 0.00	58.83 1.20 -0.35	64.15 1.43 -0.57	60.77 1.47 -0.40	61.28 1.32 0.00	52.66 0.98 0.00	49.59 0.88 0.00	45.62 0.76 0.00	43.13 0.76 0.00	45.09 0.71 -0.05	43.91 0.69 -0.25	50.94 0.80 -0.05	54.57 1.06 -0.53	74.92 1.47 -0.07	70.63 1.25 -0.16	61.88 1.03 -0.01	53.35 0.89 -0.02	48.32 0.62 -0.17	43.68 0.60 -0.32
ONONDAGA_REF_OCCRA 23987	42.79 0.08 -0.40	43.35 0.09 -0.18	36.78 0.04 -1.01	42.57 0.08 -0.16	44.98 0.09 -0.15	50.07 0.25 0.00	58.45 0.11 -1.06	64.17 0.25 -1.76	60.38 0.24 -1.25	60.14 0.18 0.00	51.89 0.21 0.00	48.96 0.24 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.66 0.18 -0.15	43.96 0.22 -0.77	50.49 0.25 -0.14	54.88 0.27 -1.63	73.43 -0.15 -0.19	69.60 -0.07 -0.44	60.86 0.00 -0.02	52.29 -0.21 -0.07	47.82 -0.19 -0.47	43.62 -0.04 -0.91
ONONDAGA____COGEN 23986	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84

ONTARIO__LFGE 23819	43.65 0.85 -0.50	44.26 0.95 -0.23	37.67 0.68 -1.26	43.42 0.89 -0.20	45.82 0.89 -0.18	51.36 1.55 0.00	60.20 1.60 -1.31	66.44 2.11 -2.18	62.20 1.77 -1.54	61.46 1.50 0.00	53.23 1.55 0.00	50.27 1.56 0.00	46.16 1.30 0.00	43.72 1.36 0.00	45.85 1.33 -0.18	45.21 1.29 -0.95	51.92 1.65 -0.18	56.80 1.80 -2.01	74.66 0.88 -0.39	71.25 1.18 -0.85	62.01 1.15 -0.02	52.99 0.47 -0.09	48.36 0.24 -0.59	44.41 0.51 -1.14
ORANGEVILLE_WT_PWR 323706	42.67 -0.25 -0.61	43.23 -0.13 -0.28	36.93 -0.36 -1.55	42.23 -0.34 -0.25	44.92 -0.04 -0.22	50.71 0.90 0.00	58.51 -0.40 -1.62	64.59 -0.25 -2.68	60.32 -0.47 -1.90	59.48 -0.48 0.00	52.20 0.52 0.00	49.45 0.73 0.00	45.21 0.36 0.00	43.04 0.68 0.00	44.52 -0.04 -0.22	43.89 -0.26 -1.17	50.36 0.05 -0.22	55.15 -0.32 -2.48	70.24 -2.50 0.65	65.74 -2.28 1.21	59.35 -1.52 -0.03	50.65 -1.89 -0.11	46.55 -1.71 -0.73	43.39 -0.77 -1.40
ORANGEVILLE__ESR 323794	42.67 -0.25 -0.61	43.23 -0.13 -0.28	36.93 -0.36 -1.55	42.23 -0.34 -0.25	44.92 -0.04 -0.22	50.71 0.90 0.00	58.51 -0.40 -1.62	64.59 -0.25 -2.68	60.32 -0.47 -1.90	59.48 -0.48 0.00	52.20 0.52 0.00	49.45 0.73 0.00	45.21 0.36 0.00	43.04 0.68 0.00	44.52 -0.04 -0.22	43.89 -0.26 -1.17	50.36 0.05 -0.22	55.15 -0.32 -2.48	70.24 -2.50 0.65	65.74 -2.28 1.21	59.35 -1.52 -0.03	50.65 -1.89 -0.11	46.55 -1.71 -0.73	43.39 -0.77 -1.40
OSWEGATCHIE__HYD 24044	42.63 0.21 -0.11	43.22 0.09 -0.05	36.29 0.28 -0.27	42.62 0.26 -0.04	45.05 0.27 -0.04	50.26 0.45 0.00	58.02 0.46 -0.28	63.16 0.56 -0.45	59.74 0.53 -0.32	60.38 0.42 0.00	51.89 0.21 0.00	48.86 0.15 0.00	44.85 0.00 0.00	42.41 0.04 0.00	44.24 -0.13 -0.04	42.82 -0.35 -0.20	49.38 -0.75 -0.04	52.98 -0.43 -0.42	73.36 -0.07 -0.05	68.79 -0.56 -0.12	60.11 -0.73 -0.01	52.45 0.00 -0.02	47.66 0.00 -0.13	43.00 0.00 -0.25
OSWEGO__5 23606	41.99 -0.59 -0.27	42.64 -0.56 -0.12	35.92 -0.50 -0.68	41.84 -0.59 -0.11	44.21 -0.63 -0.10	49.27 -0.55 0.00	57.02 -0.97 -0.72	62.34 -1.00 -1.18	58.79 -0.94 -0.84	58.94 -1.02 0.00	50.85 -0.83 0.00	47.99 -0.73 0.00	44.18 -0.67 0.00	41.77 -0.59 0.00	43.77 -0.66 -0.10	42.89 -0.60 -0.52	49.49 -0.70 -0.10	53.34 -0.74 -1.10	71.90 -1.61 -0.13	68.14 -1.38 -0.30	59.69 -1.16 -0.01	51.37 -1.10 -0.05	46.91 -0.95 -0.32	42.69 -0.69 -0.62
OSWEGO__6 23613	41.99 -0.59 -0.27	42.64 -0.56 -0.12	35.92 -0.50 -0.68	41.84 -0.59 -0.11	44.21 -0.63 -0.10	49.27 -0.55 0.00	57.02 -0.97 -0.72	62.34 -1.00 -1.18	58.79 -0.94 -0.84	58.94 -1.02 0.00	50.85 -0.83 0.00	47.99 -0.73 0.00	44.18 -0.67 0.00	41.77 -0.59 0.00	43.77 -0.66 -0.10	42.89 -0.60 -0.52	49.49 -0.70 -0.10	53.34 -0.74 -1.10	71.90 -1.61 -0.13	68.14 -1.38 -0.30	59.69 -1.16 -0.01	51.37 -1.10 -0.05	46.91 -0.95 -0.32	42.69 -0.69 -0.62
OUTOKUMPU-AB__DRP 24206	42.13 -0.72 -0.55	42.73 -0.60 -0.25	36.43 -0.68 -1.38	41.79 -0.76 -0.22	44.22 -0.72 -0.20	50.17 0.35 0.00	57.01 -1.72 -1.44	62.96 -1.62 -2.43	58.97 -1.65 -1.72	58.35 -1.62 -0.01	51.38 -0.31 -0.01	48.63 -0.10 -0.01	44.46 -0.40 -0.01	42.46 0.08 -0.01	43.78 -0.75 -0.20	43.07 -0.95 -1.05	49.64 -0.65 -0.19	53.82 -1.38 -2.21	68.89 -4.48 0.01	66.58 -2.70 -0.05	58.13 -2.74 -0.03	49.54 -2.99 -0.10	45.70 -2.47 -0.64	42.72 -1.28 -1.25
OXBOW____ 24026	41.49 -1.36 -0.54	42.12 -1.21 -0.25	35.89 -1.22 -1.37	41.15 -1.40 -0.22	43.50 -1.43 -0.20	49.57 -0.25 0.00	56.12 -2.58 -1.41	61.90 -2.67 -2.41	57.96 -2.65 -1.71	57.27 -2.70 -0.01	50.45 -1.24 -0.01	47.75 -0.97 -0.01	43.66 -1.21 -0.01	41.66 -0.72 -0.01	43.03 -1.51 -0.20	42.38 -1.63 -1.04	48.79 -1.50 -0.19	52.95 -2.22 -2.18	67.65 -5.72 0.01	66.31 -2.97 -0.06	57.14 -3.71 -0.02	48.74 -3.78 -0.09	45.02 -3.14 -0.63	42.11 -1.88 -1.24
OXY_CHEM_DSASP 323612	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.69 -2.16 -0.54	41.35 -1.98 -0.24	35.27 -1.82 -1.36	40.34 -2.20 -0.22	42.61 -2.33 -0.20	48.82 -1.00 0.00	55.05 -3.61 -1.38	60.47 -3.98 -2.29	56.62 -3.89 -1.62	55.98 -3.96 0.02	49.28 -2.38 0.02	46.60 -2.09 0.02	42.64 -2.20 0.02	40.65 -1.70 0.02	42.05 -2.48 -0.20	41.47 -2.54 -1.03	47.73 -2.55 -0.19	51.81 -3.34 -2.16	66.10 -7.27 0.02	65.77 -3.53 -0.07	55.97 -4.87 -0.01	47.68 -4.82 -0.07	44.15 -3.99 -0.61	41.37 -2.61 -1.23
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	48.93 3.39 -3.24	47.87 3.32 -1.47	46.51 2.61 -8.17	46.73 3.09 -1.32	49.42 3.49 -1.19	53.95 3.49 -0.65	71.98 4.52 -10.17	81.78 4.66 -14.96	73.96 4.71 -10.36	66.41 5.16 -1.29	56.92 4.29 -0.95	53.99 4.24 -1.04	49.57 3.95 -0.77	46.24 3.47 -0.40	50.31 3.99 -1.99	54.14 4.00 -7.17	56.57 4.51 -1.96	72.20 4.66 -14.55	80.96 5.94 -1.63	78.71 5.74 -3.74	66.05 5.05 -0.17	57.33 4.30 -0.60	55.41 3.90 -3.98	54.35 3.29 -8.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	49.40 3.85 -3.24	48.30 3.75 -1.47	47.16 3.25 -8.17	47.50 3.85 -1.32	49.95 4.03 -1.19	54.50 4.03 -0.65	72.67 5.21 -10.17	82.52 5.40 -14.96	74.61 5.36 -10.36	67.07 5.81 -1.29	57.49 4.86 -0.95	54.54 4.78 -1.04	50.06 4.44 -0.77	46.71 3.94 -0.40	50.71 4.39 -1.99	54.57 4.43 -7.17	57.02 4.96 -1.96	72.78 5.25 -14.55	81.70 6.68 -1.63	79.40 6.44 -3.74	66.67 5.66 -0.17	57.85 4.82 -0.60	55.93 4.42 -3.98	54.82 3.76 -8.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.09 -0.81 -0.59	42.62 -0.73 -0.27	36.40 -0.82 -1.48	41.67 -0.89 -0.24	44.55 -0.40 -0.21	50.71 0.90 0.00	57.40 -1.43 -1.55	63.54 -1.18 -2.57	59.36 -1.35 -1.82	59.18 -0.78 0.00	52.41 0.72 0.00	49.59 0.88 0.00	45.35 0.49 0.00	43.21 0.85 0.00	44.02 -0.53 -0.21	43.36 -0.73 -1.12	49.85 -0.45 -0.21	54.35 -1.01 -2.37	71.40 -1.98 0.01	66.05 -3.25 -0.08	58.55 -2.31 -0.03	49.86 -2.67 -0.10	45.90 -2.33 -0.70	42.82 -1.28 -1.34
PAWLING_115_KV_BK3_REV_LBMP_H 345028	48.59 3.05 -3.23	47.65 3.10 -1.47	46.36 2.46 -8.16	46.60 2.96 -1.32	49.14 3.22 -1.18	53.62 3.29 -0.52	72.17 5.04 -9.85	82.41 5.47 -14.79	74.29 5.12 -10.27	66.23 5.33 -0.94	56.83 4.39 -0.76	53.46 4.00 -0.75	48.94 3.68 -0.41	45.71 3.35 0.00	49.73 3.77 -1.62	53.74 3.87 -6.90	56.35 4.46 -1.80	72.28 5.04 -14.25	81.36 6.38 -1.60	79.15 6.23 -3.69	66.48 5.48 -0.16	57.53 4.51 -0.59	55.54 4.04 -3.96	54.01 3.12 -8.14
PEEKSKILL____ 23653	47.99 2.50 -3.19	46.98 2.45 -1.45	45.72 1.93 -8.05	45.95 2.33 -1.30	48.50 2.59 -1.16	52.98 2.54 -0.63	71.12 3.84 -10.00	81.06 4.16 -14.74	73.15 4.06 -10.20	65.46 4.37 -1.13	56.27 3.67 -0.91	53.28 3.66 -0.91	48.71 3.37 -0.49	45.29 2.92 0.00	49.45 3.41 -1.70	53.38 3.44 -6.96	55.86 3.86 -1.91	71.33 4.03 -14.31	79.94 4.99 -1.56	77.75 4.92 -3.61	65.25 4.26 -0.16	56.62 3.61 -0.58	54.69 3.28 -3.87	53.40 2.57 -8.08

PGE MADISON___WINDPWR 24146	46.23 2.92 -1.01	46.43 2.89 -0.46	40.71 2.43 -2.55	45.74 3.01 -0.41	48.42 3.31 -0.37	54.25 4.43 0.00	64.76 4.81 -2.66	72.28 5.71 -4.41	67.49 5.48 -3.12	64.88 4.92 0.00	55.66 3.98 0.00	52.47 3.75 0.00	48.09 3.23 0.00	45.50 3.14 0.00	47.76 3.06 -0.37	47.95 3.05 -1.93	54.21 3.76 -0.36	61.51 4.45 -4.07	80.22 6.31 -0.52	76.02 5.60 -1.19	65.81 4.93 -0.05	56.33 3.72 -0.17	51.45 2.76 -1.16	47.56 2.57 -2.24
PIERCEFIELD___HYD 23852	42.14 -0.17 0.00	42.74 -0.35 0.00	35.88 0.14 0.00	42.24 -0.08 0.00	44.56 -0.18 0.00	49.57 -0.25 0.00	57.11 -0.17 0.00	61.91 -0.25 0.00	58.60 -0.29 0.00	59.66 -0.30 0.00	51.37 -0.31 0.00	48.28 -0.44 0.00	44.27 -0.58 0.00	41.94 -0.42 0.00	43.72 -0.62 0.00	42.03 -0.95 0.00	48.39 -1.70 0.00	51.61 -1.38 0.00	72.07 -1.32 0.00	67.36 -1.87 0.00	58.83 -2.01 0.00	51.70 -0.73 0.00	46.97 -0.57 0.00	42.24 -0.51 0.00
PINELAWN_CC_1 323563	52.45 4.06 -6.08	48.60 4.05 -1.47	48.00 3.15 -9.12	47.19 3.56 -1.32	50.21 4.30 -1.18	57.49 4.43 -3.24	73.01 5.55 -10.17	82.52 5.40 -14.96	74.72 5.48 -10.35	67.48 6.54 -0.99	65.53 5.48 -8.38	64.50 5.31 -10.47	63.35 4.98 -13.51	53.06 4.49 -6.20	64.08 5.01 -14.73	65.26 5.03 -17.27	68.59 5.71 -12.79	74.95 5.99 -15.98	93.92 7.78 -12.76	90.57 7.55 -13.80	73.58 6.57 -6.17	69.54 5.40 -11.71	64.53 5.14 -11.86	59.05 4.32 -11.98
PJM_GEN_HTP_PROXY 323702	48.50 2.96 -3.23	47.44 2.89 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	48.96 3.04 -1.18	53.50 3.04 -0.65	71.93 4.47 -10.17	82.02 4.91 -14.96	74.20 4.95 -10.36	68.45 5.40 -3.09	57.47 4.45 -1.34	55.35 4.43 -2.20	53.73 4.08 -4.79	52.69 3.64 -6.68	54.30 4.08 -5.89	55.58 4.08 -8.52	56.67 4.61 -1.97	72.30 4.77 -14.54	81.63 6.23 -2.01	79.55 6.09 -4.23	66.24 5.23 -0.17	57.43 4.40 -0.59	55.50 3.99 -3.97	54.26 3.21 -8.30
PJM_GEN_KEystone 24065	45.34 1.01 -2.01	45.03 1.03 -0.91	41.57 0.75 -5.09	44.07 0.93 -0.82	46.64 1.16 -0.73	51.71 1.55 -0.34	64.96 1.49 -6.19	73.14 1.74 -9.25	66.84 1.53 -6.42	62.60 1.80 -0.84	54.58 2.01 -0.89	51.02 2.00 -0.30	47.37 1.75 -0.76	44.79 1.65 -0.77	47.35 1.51 -1.51	48.97 1.50 -4.49	53.09 1.85 -1.15	63.61 1.70 -8.93	75.66 1.32 -0.95	72.71 1.31 -2.17	62.22 1.28 -0.10	53.63 0.84 -0.36	50.76 0.81 -2.42	48.59 0.85 -4.98
PJM_GEN_NEPTUNE_PROXY 323594	50.63 3.51 -4.81	48.00 3.45 -1.47	47.09 2.71 -8.64	46.73 3.09 -1.32	49.59 3.67 -1.18	55.64 3.74 -2.08	72.21 4.75 -10.17	81.65 4.53 -14.96	73.95 4.71 -10.35	66.70 5.76 -0.99	61.93 4.81 -5.44	59.20 4.72 -5.76	56.78 4.40 -7.52	49.46 3.94 -3.15	57.52 4.43 -8.75	60.06 4.43 -12.66	62.96 4.91 -7.95	73.41 5.09 -15.34	87.67 6.53 -7.76	84.86 6.36 -9.26	69.92 5.59 -3.49	63.84 4.66 -6.74	60.34 4.47 -8.34	56.77 3.68 -10.34
PJM_GEN_VFT_PROXY 323633	48.50 2.96 -3.23	47.39 2.84 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	48.96 3.04 -1.18	53.50 3.04 -0.65	71.81 4.35 -10.17	81.97 4.85 -14.96	74.20 4.95 -10.36	69.62 5.33 -4.33	57.57 4.55 -1.35	56.40 4.43 -3.26	56.49 4.08 -7.55	56.99 3.64 -10.98	56.97 4.08 -8.56	56.54 4.13 -9.44	56.73 4.66 -1.97	72.26 4.71 -14.56	82.04 6.38 -2.28	79.96 6.16 -4.57	66.30 5.29 -0.18	57.48 4.45 -0.60	55.51 3.99 -3.98	54.26 3.21 -8.30
PLEASANTVLY___LBMP 24000	47.86 2.24 -3.31	46.78 2.20 -1.50	45.84 1.75 -8.36	45.74 2.07 -1.35	48.27 2.33 -1.21	52.75 2.24 -0.69	71.15 3.38 -10.49	81.24 3.73 -15.36	73.21 3.71 -10.61	65.23 4.02 -1.25	56.01 3.31 -1.01	52.98 3.26 -1.00	48.49 3.09 -0.54	45.08 2.71 0.00	49.24 3.10 -1.80	53.40 3.14 -7.29	55.64 3.51 -2.04	71.55 3.60 -14.96	79.68 4.63 -1.67	77.58 4.50 -3.85	64.90 3.90 -0.17	56.35 3.31 -0.61	54.67 3.00 -4.14	53.74 2.31 -8.68
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	48.22 2.67 -3.24	47.18 2.63 -1.47	45.99 2.07 -8.19	46.10 2.45 -1.32	48.70 2.77 -1.18	53.21 2.74 -0.65	71.56 4.07 -10.21	81.64 4.48 -15.01	73.74 4.47 -10.38	65.86 4.85 -1.05	56.67 4.03 -0.95	53.49 3.94 -0.83	48.75 3.68 -0.22	45.18 3.26 0.45	49.52 3.72 -1.46	53.71 3.74 -7.00	56.27 4.21 -1.96	71.97 4.40 -14.59	80.62 5.65 -1.58	78.38 5.47 -3.68	65.75 4.75 -0.16	57.01 3.98 -0.59	55.09 3.57 -3.99	53.92 2.82 -8.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	48.88 3.34 -3.23	47.91 3.36 -1.47	46.66 2.75 -8.17	46.98 3.34 -1.32	49.59 3.67 -1.18	53.65 3.84 0.00	71.39 5.55 -8.55	82.13 5.84 -14.14	74.32 5.41 -10.01	65.54 5.58 0.00	56.23 4.55 0.00	52.95 4.24 0.00	48.67 3.81 0.00	45.88 3.51 0.00	49.42 3.90 -1.18	53.19 4.04 -6.18	55.95 4.71 -1.15	71.30 5.25 -13.07	81.66 6.68 -1.60	79.50 6.58 -3.70	66.90 5.90 -0.16	57.90 4.88 -0.59	55.92 4.42 -3.97	53.73 3.42 -7.55
POLETTI___ 23519	48.54 3.00 -3.23	47.44 2.89 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	48.96 3.04 -1.18	53.45 2.99 -0.65	71.80 4.35 -10.16	81.89 4.79 -14.95	74.13 4.89 -10.35	66.60 5.33 -1.31	57.07 4.45 -0.95	54.14 4.39 -1.03	54.00 4.04 -5.11	54.00 3.60 -8.03	54.00 4.03 -5.63	54.22 4.08 -7.16	56.61 4.56 -1.96	72.30 4.77 -14.54	81.24 6.23 -1.62	78.98 6.02 -3.73	66.17 5.17 -0.16	57.37 4.35 -0.59	55.46 3.94 -3.98	54.22 3.16 -8.30
PORT_JEFF_3 23555	52.79 4.40 -6.08	48.95 4.40 -1.47	48.27 3.40 -9.14	47.49 3.85 -1.32	50.57 4.65 -1.18	57.89 4.83 -3.24	73.47 6.01 -10.17	82.83 5.71 -14.96	74.95 5.71 -10.35	67.72 6.77 -0.99	65.74 5.68 -8.38	64.69 5.50 -10.47	63.48 5.11 -13.51	53.23 4.66 -6.20	64.21 5.14 -14.73	65.44 5.20 -17.27	68.84 5.96 -12.79	75.21 6.25 -15.98	94.29 8.14 -12.76	90.91 7.89 -13.80	73.88 6.87 -6.17	69.80 5.66 -11.71	64.77 5.37 -11.86	59.36 4.62 -11.98
PORT_JEFF_4 23616	52.79 4.40 -6.08	48.95 4.40 -1.47	48.27 3.40 -9.14	47.49 3.85 -1.32	50.57 4.65 -1.18	57.89 4.83 -3.24	73.47 6.01 -10.17	82.83 5.71 -14.96	74.95 5.71 -10.35	67.72 6.77 -0.99	65.74 5.68 -8.38	64.69 5.50 -10.47	63.48 5.11 -13.51	53.23 4.66 -6.20	64.21 5.14 -14.73	65.44 5.20 -17.27	68.84 5.96 -12.79	75.21 6.25 -15.98	94.29 8.14 -12.76	90.91 7.89 -13.80	73.88 6.87 -6.17	69.80 5.66 -11.71	64.77 5.37 -11.86	59.36 4.62 -11.98
PORT_JEFF_IC 23713	52.83 4.44 -6.08	48.99 4.44 -1.47	48.30 3.43 -9.14	47.53 3.89 -1.32	50.62 4.70 -1.18	57.99 4.93 -3.24	73.53 6.07 -10.17	82.96 5.84 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.27 4.70 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.94 6.06 -12.79	75.32 6.36 -15.98	94.51 8.36 -12.76	91.05 8.03 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.86 5.46 -11.86	59.40 4.66 -11.98
PPL PILGRIM_ST_GT1 24216	52.79 4.40 -6.08	48.95 4.40 -1.47	48.30 3.43 -9.13	47.53 3.89 -1.32	50.57 4.65 -1.18	57.89 4.83 -3.24	73.53 6.07 -10.17	82.90 5.78 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.31 4.74 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.89 6.01 -12.79	75.26 6.30 -15.98	94.14 8.00 -12.76	90.78 7.75 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.82 5.42 -11.86	59.36 4.62 -11.98

PPL PILGRIM_ST_GT2 24217	52.79 4.40 -6.08	48.95 4.40 -1.47	48.30 3.43 -9.13	47.53 3.89 -1.32	50.57 4.65 -1.18	57.89 4.83 -3.24	73.53 6.07 -10.17	82.90 5.78 -14.96	75.07 5.83 -10.35	67.84 6.89 -0.99	65.84 5.79 -8.38	64.79 5.60 -10.47	63.57 5.20 -13.51	53.31 4.74 -6.20	64.30 5.23 -14.73	65.48 5.24 -17.27	68.89 6.01 -12.79	75.26 6.30 -15.98	94.14 8.00 -12.76	90.78 7.75 -13.80	74.00 6.99 -6.17	69.90 5.77 -11.71	64.82 5.42 -11.86	59.36 4.62 -11.98
PPL_SHRM_GT3 24213	53.04 4.65 -6.08	49.20 4.65 -1.47	48.48 3.61 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.87 6.41 -10.17	83.33 6.21 -14.96	75.48 6.24 -10.35	68.14 7.19 -0.99	66.15 6.10 -8.38	65.03 5.84 -10.47	63.79 5.43 -13.51	53.53 4.95 -6.20	64.56 5.50 -14.73	65.82 5.58 -17.27	69.35 6.46 -12.79	75.80 6.84 -15.98	95.02 8.88 -12.76	91.47 8.44 -13.80	74.49 7.48 -6.17	70.16 6.03 -11.71	65.10 5.70 -11.86	59.69 4.96 -11.98
PPL_SHRM_GT4 24214	53.04 4.65 -6.08	49.20 4.65 -1.47	48.48 3.61 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.87 6.41 -10.17	83.33 6.21 -14.96	75.48 6.24 -10.35	68.14 7.19 -0.99	66.15 6.10 -8.38	65.03 5.84 -10.47	63.79 5.43 -13.51	53.53 4.95 -6.20	64.56 5.50 -14.73	65.82 5.58 -17.27	69.35 6.46 -12.79	75.80 6.84 -15.98	95.02 8.88 -12.76	91.47 8.44 -13.80	74.49 7.48 -6.17	70.16 6.03 -11.71	65.10 5.70 -11.86	59.69 4.96 -11.98
PROJECT___ORANGE 1 24174	42.56 -0.08 -0.34	43.19 -0.04 -0.15	36.48 -0.11 -0.85	42.38 -0.08 -0.14	44.77 -0.09 -0.12	49.87 0.05 0.00	58.06 -0.11 -0.89	63.64 0.00 -1.49	59.95 0.00 -1.05	59.90 -0.06 0.00	51.73 0.05 0.00	48.81 0.10 0.00	44.94 0.09 0.00	42.49 0.13 0.00	44.55 0.09 -0.12	43.71 0.09 -0.65	50.32 0.10 -0.12	54.41 0.05 -1.38	73.04 -0.51 -0.16	69.25 -0.34 -0.37	60.61 -0.24 -0.02	52.12 -0.36 -0.06	47.60 -0.33 -0.39	43.34 -0.17 -0.76
PROJECT___ORANGE 2 24166	42.56 -0.08 -0.34	43.19 -0.04 -0.15	36.48 -0.11 -0.85	42.38 -0.08 -0.14	44.77 -0.09 -0.12	49.87 0.05 0.00	58.06 -0.11 -0.89	63.64 0.00 -1.49	59.95 0.00 -1.05	59.90 -0.06 0.00	51.73 0.05 0.00	48.81 0.10 0.00	44.94 0.09 0.00	42.49 0.13 0.00	44.55 0.09 -0.12	43.71 0.09 -0.65	50.32 0.10 -0.12	54.41 0.05 -1.38	73.04 -0.51 -0.16	69.25 -0.34 -0.37	60.61 -0.24 -0.02	52.12 -0.36 -0.06	47.60 -0.33 -0.39	43.34 -0.17 -0.76
PUCKETT___SOLAR 323809	44.68 1.27 -1.10	44.88 1.29 -0.50	39.57 1.04 -2.79	44.04 1.27 -0.45	46.57 1.43 -0.40	51.81 1.99 0.00	62.21 2.00 -2.92	69.41 2.42 -4.83	64.61 2.29 -3.42	62.18 2.22 0.00	53.69 2.01 0.00	50.71 2.00 0.00	46.56 1.70 0.00	44.06 1.70 0.00	46.29 1.55 -0.40	46.63 1.54 -2.11	52.39 1.90 -0.39	59.47 2.01 -4.47	76.19 2.28 -0.52	72.45 2.01 -1.21	62.78 1.89 -0.05	53.93 1.31 -0.19	49.83 1.00 -1.30	46.28 1.02 -2.50
PYRITES___HYD 24023	42.39 0.08 0.00	42.95 -0.13 0.00	36.13 0.39 0.00	42.58 0.26 0.00	44.83 0.09 0.00	49.97 0.15 0.00	57.57 0.29 0.00	62.47 0.31 0.00	59.19 0.30 0.00	60.20 0.24 0.00	51.78 0.10 0.00	48.72 0.00 0.00	44.63 -0.22 0.00	42.28 -0.08 0.00	44.03 -0.31 0.00	42.46 -0.51 0.00	48.99 -1.10 0.00	52.30 -0.69 0.00	73.17 -0.22 0.00	68.33 -0.90 0.00	59.68 -1.16 0.00	52.22 -0.21 0.00	47.30 -0.24 0.00	42.54 -0.21 0.00
RAMAPO___LBMP 323565	47.85 2.41 -3.13	46.87 2.37 -1.42	45.54 1.89 -7.91	45.88 2.28 -1.28	48.43 2.55 -1.14	52.95 2.54 -0.60	70.79 3.72 -9.78	80.65 4.04 -14.46	72.79 3.89 -10.01	65.23 4.20 -1.08	56.12 3.56 -0.87	53.13 3.55 -0.86	48.59 3.27 -0.47	45.16 2.80 0.00	49.27 3.28 -1.65	53.14 3.35 -6.82	55.66 3.71 -1.86	70.83 3.82 -14.03	79.60 4.70 -1.51	77.36 4.64 -3.49	65.00 4.01 -0.15	56.45 3.46 -0.56	54.42 3.14 -3.75	53.04 2.48 -7.81
RANKINE____ 23646	42.54 -0.34 -0.57	43.09 -0.26 -0.26	36.76 -0.43 -1.45	42.13 -0.42 -0.23	44.77 -0.18 -0.21	50.61 0.79 0.00	57.88 -0.92 -1.52	63.93 -0.74 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.35 0.63 0.00	45.13 0.27 0.00	43.04 0.68 0.00	44.28 -0.26 -0.21	43.64 -0.43 -1.10	50.20 -0.10 -0.20	54.67 -0.63 -2.32	70.32 -3.01 0.05	66.31 -2.90 0.01	58.92 -1.95 -0.03	50.23 -2.31 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
RAVENSWOOD_GT2_1 24244	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT2_2 24245	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT2_3 24246	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	58.96 3.68 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.37 5.35 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.34 3.29 -8.30
RAVENSWOOD_GT2_4 24247	48.63 3.09 -3.23	47.52 2.97 -1.47	46.26 2.36 -8.16	46.43 2.79 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	58.96 3.68 -12.91	58.26 4.17 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.42 4.87 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.37 5.35 -0.18	57.48 4.45 -0.60	55.60 4.09 -3.98	54.34 3.29 -8.30
RAVENSWOOD_GT3_1 24248	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT3_2 24249	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30

RAVENSWOOD_GT3_3 24250	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.73 4.66 -1.98	72.42 4.87 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT3_4 24251	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.73 4.66 -1.98	72.42 4.87 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT_1 23729	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
RAVENSWOOD_GT_10 24258	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT_11 24259	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT_4 24252	48.55 3.00 -3.24	47.48 2.93 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.01 3.08 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.27 3.21 -8.30
RAVENSWOOD_GT_5 24254	48.55 3.00 -3.24	47.48 2.93 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.01 3.08 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.27 3.21 -8.30
RAVENSWOOD_GT_6 24253	48.55 3.00 -3.24	47.48 2.93 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.01 3.08 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.27 3.21 -8.30
RAVENSWOOD_GT_7 24255	48.55 3.00 -3.24	47.48 2.93 -1.47	46.19 2.29 -8.16	46.35 2.71 -1.32	49.01 3.08 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.43 4.40 -0.60	55.55 4.04 -3.98	54.27 3.21 -8.30
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD_GT_9 24257	48.59 3.05 -3.23	47.48 2.93 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.55 3.09 -0.65	71.93 4.47 -10.17	82.03 4.91 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.26 4.43 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	56.96 4.13 -9.86	56.73 4.66 -1.98	72.37 4.82 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD___1 23533	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
RAVENSWOOD___2 23534	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
RAVENSWOOD___3 23535	48.59 3.05 -3.23	47.52 2.97 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.05 3.13 -1.18	53.60 3.14 -0.65	71.98 4.52 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.24 5.40 -4.88	57.14 4.49 -0.96	57.31 4.48 -4.11	57.77 4.12 -8.79	58.96 3.68 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.73 4.66 -1.98	72.42 4.87 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.31 5.29 -0.18	57.48 4.45 -0.60	55.55 4.04 -3.98	54.30 3.25 -8.30
RAVENSWOOD___4 23820	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31

RCPI_TRUST___DRP 24196	48.54 3.00 -3.23	47.44 2.89 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.00 3.08 -1.18	53.55 3.09 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	68.56 5.51 -3.09	57.19 4.55 -0.96	55.83 4.53 -2.58	53.82 4.17 -4.79	52.82 3.77 -6.68	54.39 4.17 -5.89	55.66 4.17 -8.52	56.77 4.71 -1.97	72.40 4.87 -14.54	81.78 6.38 -2.01	79.69 6.23 -4.23	66.36 5.35 -0.17	57.47 4.45 -0.59	55.54 4.04 -3.97	54.30 3.25 -8.30
RED___ROCHESTER 323720	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96
REGAN___SOLAR 323812	50.40 3.51 -4.58	48.87 3.71 -2.08	50.82 3.50 -11.58	48.29 4.10 -1.87	50.57 4.16 -1.67	54.25 4.83 0.39	74.59 6.19 -11.12	88.13 6.46 -19.51	78.93 6.07 -13.97	64.04 4.80 0.71	54.46 3.36 0.58	51.12 2.97 0.57	47.51 2.96 0.31	45.33 2.96 0.00	49.14 3.46 -1.34	54.49 3.31 -8.20	55.59 4.36 -1.14	75.74 5.14 -17.62	83.78 7.86 -2.54	82.43 7.33 -5.87	67.36 6.27 -0.26	58.45 5.08 -0.94	58.06 4.23 -6.30	57.71 3.38 -11.58
RENSSELAER___COGEN 23796	46.89 0.76 -3.82	45.72 0.91 -1.73	46.00 0.61 -9.65	44.77 0.89 -1.56	47.03 0.89 -1.39	50.21 0.90 0.50	67.56 1.43 -8.84	79.76 1.55 -16.05	72.21 1.77 -11.56	60.73 1.68 0.90	52.14 1.19 0.73	49.02 1.02 0.72	45.77 1.30 0.39	43.60 1.23 0.00	46.55 1.24 -0.98	50.69 1.12 -6.60	52.19 1.35 -0.74	68.72 1.43 -14.30	77.50 2.05 -2.06	75.93 1.94 -4.77	62.75 1.70 -0.21	54.61 1.42 -0.76	53.75 1.09 -5.12	52.71 0.77 -9.19
REVERE_CPPR_DRP 24186	43.72 1.23 -0.18	44.33 1.16 -0.08	37.31 1.11 -0.46	43.71 1.31 -0.07	46.20 1.39 -0.07	51.71 1.89 0.00	59.71 1.95 -0.48	65.31 2.36 -0.79	61.81 2.36 -0.56	62.11 2.16 0.00	53.33 1.65 0.00	50.27 1.56 0.00	46.20 1.34 0.00	43.68 1.31 0.00	45.73 1.33 -0.07	44.61 1.29 -0.35	51.76 1.60 -0.06	55.68 1.96 -0.73	75.98 2.50 -0.10	71.67 2.21 -0.22	62.73 1.89 -0.01	53.88 1.42 -0.04	48.82 1.04 -0.24	44.29 1.07 -0.46
RIVERBAY___ 323610	49.40 3.85 -3.24	48.30 3.75 -1.47	47.16 3.25 -8.17	47.50 3.85 -1.32	49.95 4.03 -1.19	54.50 4.03 -0.65	72.67 5.21 -10.17	82.52 5.40 -14.96	74.61 5.36 -10.36	67.07 5.81 -1.29	57.49 4.86 -0.95	54.54 4.78 -1.04	50.06 4.44 -0.77	46.71 3.94 -0.40	50.71 4.39 -1.99	54.57 4.43 -7.17	57.02 4.96 -1.96	72.78 5.25 -14.55	81.70 6.68 -1.63	79.40 6.44 -3.74	66.67 5.66 -0.17	57.85 4.82 -0.60	55.93 4.42 -3.98	54.82 3.76 -8.31
ROARING___BROOK_WT_PWR 323790	41.89 -0.42 0.00	42.65 -0.43 0.00	35.34 -0.39 0.00	41.86 -0.46 0.00	44.25 -0.49 0.00	49.22 -0.60 0.00	56.54 -0.75 0.00	61.28 -0.87 0.00	58.07 -0.82 0.00	59.12 -0.84 0.00	50.85 -0.83 0.00	47.93 -0.78 0.00	44.14 -0.72 0.00	41.69 -0.68 0.00	43.63 -0.71 0.00	42.24 -0.73 0.00	49.19 -0.90 0.00	52.09 -0.90 0.00	71.92 -1.47 0.00	67.70 -1.52 0.00	59.38 -1.46 0.00	51.17 -1.26 0.00	46.30 -1.24 0.00	41.64 -1.11 0.00
ROCHESTER_9_IC 23652	43.15 0.42 -0.42	43.75 0.47 -0.19	37.01 0.22 -1.06	42.83 0.34 -0.17	45.12 0.22 -0.15	50.61 0.79 0.00	58.68 0.29 -1.10	64.54 0.56 -1.83	60.60 0.42 -1.29	60.14 0.18 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.35 0.49 0.00	42.92 0.55 0.00	45.02 0.53 -0.15	44.25 0.47 -0.80	51.04 0.80 -0.15	55.26 0.58 -1.69	72.08 -1.47 -0.16	69.20 -0.41 -0.39	60.92 0.06 -0.02	52.14 -0.36 -0.07	47.70 -0.33 -0.50	43.84 0.13 -0.96
ROSETON___1 23587	47.79 2.28 -3.20	46.77 2.24 -1.45	45.60 1.79 -8.08	45.78 2.16 -1.30	48.28 2.37 -1.17	52.79 2.34 -0.63	70.82 3.49 -10.04	80.74 3.79 -14.80	72.90 3.77 -10.24	65.18 4.08 -1.14	56.01 3.41 -0.92	52.99 3.36 -0.91	48.49 3.14 -0.49	45.12 2.75 0.00	49.19 3.15 -1.71	53.14 3.18 -6.99	55.57 3.56 -1.92	71.06 3.71 -14.37	79.58 4.63 -1.57	77.36 4.50 -3.63	64.95 3.95 -0.16	56.37 3.36 -0.58	54.43 3.00 -3.90	53.24 2.35 -8.14
ROSETON___2 23588	47.79 2.28 -3.20	46.77 2.24 -1.45	45.60 1.79 -8.08	45.78 2.16 -1.30	48.28 2.37 -1.17	52.79 2.34 -0.63	70.82 3.49 -10.04	80.74 3.79 -14.80	72.90 3.77 -10.24	65.18 4.08 -1.14	56.01 3.41 -0.92	52.99 3.36 -0.91	48.49 3.14 -0.49	45.12 2.75 0.00	49.19 3.15 -1.71	53.14 3.18 -6.99	55.57 3.56 -1.92	71.06 3.71 -14.37	79.58 4.63 -1.57	77.36 4.50 -3.63	64.95 3.95 -0.16	56.37 3.36 -0.58	54.43 3.00 -3.90	53.24 2.35 -8.14
RUSSELL___1 23602	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96
RUSSELL___2 23532	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96
RUSSELL___3 23549	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96
RUSSELL___4 23556	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96
RUSSELL___STATION 23914	43.32 0.59 -0.42	43.96 0.69 -0.19	37.15 0.36 -1.06	43.00 0.51 -0.17	45.34 0.45 -0.15	50.86 1.05 0.00	58.96 0.57 -1.11	64.86 0.87 -1.83	60.95 0.76 -1.30	60.56 0.60 0.00	52.66 0.98 0.00	49.69 0.97 0.00	45.62 0.76 0.00	43.17 0.80 0.00	45.29 0.80 -0.15	44.50 0.73 -0.80	51.34 1.10 -0.15	55.63 0.95 -1.69	72.63 -0.96 -0.20	69.76 0.07 -0.46	61.29 0.43 -0.02	52.45 -0.05 -0.07	47.98 -0.05 -0.50	44.10 0.38 -0.96

S SALMON___HYD 24043	42.45 -0.13 -0.27	43.08 -0.13 -0.12	36.27 -0.14 -0.68	42.31 -0.13 -0.11	44.75 -0.09 -0.10	49.87 0.05 0.00	57.99 0.00 -0.71	63.30 0.00 -1.14	59.70 0.00 -0.81	59.78 -0.18 0.00	51.58 -0.10 0.00	48.81 0.10 0.00	44.85 0.00 0.00	42.45 0.08 0.00	44.43 0.00 -0.10	43.51 0.04 -0.50	50.14 -0.05 -0.09	54.04 0.00 -1.06	73.29 -0.22 -0.13	69.31 -0.21 -0.29	60.67 -0.18 -0.01	52.16 -0.31 -0.05	47.66 -0.19 -0.31	43.31 -0.04 -0.60
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.31 -0.55 -0.55	42.95 -0.39 -0.25	36.60 -0.54 -1.40	41.96 -0.59 -0.23	44.45 -0.49 -0.20	50.12 0.30 0.00	57.43 -1.32 -1.46	63.20 -1.37 -2.42	59.19 -1.41 -1.71	58.46 -1.50 0.00	51.47 -0.21 0.00	48.67 -0.05 0.00	44.54 -0.31 0.00	42.49 0.13 0.00	43.92 -0.62 -0.20	43.30 -0.73 -1.06	49.84 -0.45 -0.20	54.16 -1.06 -2.24	69.16 -4.18 0.05	65.76 -3.46 0.01	58.49 -2.37 -0.03	49.91 -2.62 -0.10	46.05 -2.14 -0.66	43.04 -0.98 -1.27
SELKIRK___I 23801	47.23 1.14 -3.77	46.09 1.29 -1.71	46.27 1.00 -9.54	45.13 1.27 -1.54	47.46 1.34 -1.38	50.86 1.39 0.35	68.28 1.89 -9.11	80.25 2.05 -16.05	72.63 2.24 -11.50	61.43 2.10 0.63	52.72 1.55 0.51	49.58 1.36 0.50	46.15 1.57 0.27	43.85 1.48 0.00	46.93 1.51 -1.09	51.08 1.37 -6.73	52.72 1.70 -0.92	69.31 1.85 -14.47	78.13 2.72 -2.03	76.41 2.49 -4.69	63.23 2.19 -0.20	55.01 1.83 -0.75	54.09 1.52 -5.04	53.16 1.20 -9.21
SELKIRK___II 23799	47.09 0.97 -3.81	45.89 1.08 -1.73	46.19 0.82 -9.63	44.93 1.06 -1.55	47.25 1.12 -1.39	50.51 1.09 0.40	68.07 1.72 -9.07	80.15 1.86 -16.14	72.41 1.94 -11.58	61.16 1.92 0.72	52.54 1.45 0.58	49.40 1.26 0.58	45.98 1.43 0.31	43.72 1.36 0.00	46.81 1.42 -1.06	51.03 1.33 -6.72	52.51 1.55 -0.86	69.17 1.70 -14.49	77.79 2.35 -2.06	76.13 2.15 -4.76	62.99 1.95 -0.21	54.76 1.57 -0.76	53.97 1.33 -5.11	53.06 1.02 -9.28
SENECA OSWGO___HYD 24041	42.31 -0.29 -0.30	42.96 -0.26 -0.14	36.24 -0.25 -0.76	42.19 -0.25 -0.12	44.54 -0.31 -0.11	49.62 -0.20 0.00	57.50 -0.57 -0.79	62.97 -0.50 -1.31	59.35 -0.47 -0.93	59.42 -0.54 0.00	51.27 -0.42 0.00	48.42 -0.29 0.00	44.54 -0.31 0.00	42.11 -0.25 0.00	44.18 -0.26 -0.11	43.29 -0.26 -0.57	49.90 -0.30 -0.11	53.88 -0.32 -1.21	72.57 -0.96 -0.14	68.73 -0.83 -0.33	60.18 -0.67 -0.01	51.75 -0.73 -0.05	47.27 -0.62 -0.36	43.05 -0.39 -0.68
SENECA___ENERGY 23797	42.93 0.17 -0.45	43.55 0.26 -0.21	36.99 0.11 -1.14	42.68 0.17 -0.18	45.09 0.18 -0.17	50.42 0.60 0.00	58.94 0.46 -1.20	64.89 0.75 -1.98	60.83 0.53 -1.40	60.26 0.30 0.00	52.09 0.41 0.00	49.15 0.44 0.00	45.17 0.32 0.00	42.75 0.38 0.00	44.99 0.49 -0.17	44.40 0.56 -0.87	51.01 0.75 -0.16	55.56 0.74 -1.83	73.52 0.14 -0.29	70.00 0.15 -0.64	61.04 0.18 -0.02	52.25 -0.26 -0.08	47.74 -0.33 -0.54	43.70 -0.09 -1.03
SHOEMAKER___GT 23640	47.56 2.20 -3.05	46.66 2.20 -1.38	45.15 1.72 -7.70	45.60 2.03 -1.24	48.22 2.37 -1.11	52.76 2.39 -0.56	70.18 3.44 -9.46	79.80 3.60 -14.05	72.10 3.47 -9.73	64.68 3.72 -1.01	55.60 3.10 -0.81	52.54 3.02 -0.81	48.12 2.83 -0.43	44.82 2.46 0.00	48.77 2.84 -1.59	52.50 2.92 -6.60	55.18 3.31 -1.78	70.03 3.44 -13.60	78.71 3.89 -1.44	76.36 3.81 -3.32	64.39 3.40 -0.14	55.89 2.93 -0.53	53.76 2.66 -3.57	52.25 2.09 -7.40
SHOREHAM_IC_1 23715	53.04 4.65 -6.08	49.20 4.65 -1.47	48.48 3.61 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.87 6.41 -10.17	83.33 6.21 -14.96	75.48 6.24 -10.35	68.14 7.19 -0.99	66.15 6.10 -8.38	65.03 5.84 -10.47	63.79 5.43 -13.51	53.53 4.95 -6.20	64.56 5.50 -14.73	65.82 5.58 -17.27	69.35 6.46 -12.79	75.80 6.84 -15.98	95.02 8.88 -12.76	91.47 8.44 -13.80	74.49 7.48 -6.17	70.16 6.03 -11.71	65.10 5.70 -11.86	59.69 4.96 -11.98
SHOREHAM_IC_2 23716	53.04 4.65 -6.08	49.20 4.65 -1.47	48.48 3.61 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.87 6.41 -10.17	83.33 6.21 -14.96	75.48 6.24 -10.35	68.14 7.19 -0.99	66.15 6.10 -8.38	65.03 5.84 -10.47	63.79 5.43 -13.51	53.53 4.95 -6.20	64.56 5.50 -14.73	65.82 5.58 -17.27	69.35 6.46 -12.79	75.80 6.84 -15.98	95.02 8.88 -12.76	91.47 8.44 -13.80	74.49 7.48 -6.17	70.16 6.03 -11.71	65.10 5.70 -11.86	59.69 4.96 -11.98
SISSONVILLE___ 23735	42.14 -0.17 0.00	42.74 -0.35 0.00	35.88 0.14 0.00	42.24 -0.08 0.00	44.56 -0.18 0.00	49.57 -0.25 0.00	57.11 -0.17 0.00	61.91 -0.25 0.00	58.60 -0.29 0.00	59.66 -0.30 0.00	51.37 -0.31 0.00	48.28 -0.44 0.00	44.27 -0.58 0.00	41.94 -0.42 0.00	43.72 -0.62 0.00	42.03 -0.95 0.00	48.39 -1.70 0.00	51.61 -1.38 0.00	72.07 -1.32 0.00	67.36 -1.87 0.00	58.83 -2.01 0.00	51.70 -0.73 0.00	46.97 -0.57 0.00	42.24 -0.51 0.00
SITHE_IND_GS1 24169	41.70 -0.85 -0.24	42.37 -0.82 -0.11	35.63 -0.71 -0.61	41.62 -0.81 -0.10	43.93 -0.89 -0.09	48.92 -0.90 0.00	56.55 -1.38 -0.64	61.72 -1.49 -1.06	58.23 -1.41 -0.75	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.43 -0.93 0.00	43.45 -0.98 -0.09	42.49 -0.95 -0.46	49.13 -1.05 -0.09	52.80 -1.17 -0.98	71.30 -2.20 -0.12	67.56 -1.94 -0.27	59.21 -1.64 -0.01	51.01 -1.47 -0.04	46.59 -1.24 -0.29	42.37 -0.94 -0.55
SITHE_IND_GS2 24170	41.70 -0.85 -0.24	42.37 -0.82 -0.11	35.63 -0.71 -0.61	41.62 -0.81 -0.10	43.93 -0.89 -0.09	48.92 -0.90 0.00	56.55 -1.38 -0.64	61.72 -1.49 -1.06	58.23 -1.41 -0.75	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.43 -0.93 0.00	43.45 -0.98 -0.09	42.49 -0.95 -0.46	49.13 -1.05 -0.09	52.80 -1.17 -0.98	71.30 -2.20 -0.12	67.56 -1.94 -0.27	59.21 -1.64 -0.01	51.01 -1.47 -0.04	46.59 -1.24 -0.29	42.37 -0.94 -0.55
SITHE_IND_GS3 24171	41.70 -0.85 -0.24	42.37 -0.82 -0.11	35.63 -0.71 -0.61	41.62 -0.81 -0.10	43.93 -0.89 -0.09	48.92 -0.90 0.00	56.55 -1.38 -0.64	61.72 -1.49 -1.06	58.23 -1.41 -0.75	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.43 -0.93 0.00	43.45 -0.98 -0.09	42.49 -0.95 -0.46	49.13 -1.05 -0.09	52.80 -1.17 -0.98	71.30 -2.20 -0.12	67.56 -1.94 -0.27	59.21 -1.64 -0.01	51.01 -1.47 -0.04	46.59 -1.24 -0.29	42.37 -0.94 -0.55
SITHE_IND_GS4 24172	41.70 -0.85 -0.24	42.37 -0.82 -0.11	35.63 -0.71 -0.61	41.62 -0.81 -0.10	43.93 -0.89 -0.09	48.92 -0.90 0.00	56.55 -1.38 -0.64	61.72 -1.49 -1.06	58.23 -1.41 -0.75	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.43 -0.93 0.00	43.45 -0.98 -0.09	42.49 -0.95 -0.46	49.13 -1.05 -0.09	52.80 -1.17 -0.98	71.30 -2.20 -0.12	67.56 -1.94 -0.27	59.21 -1.64 -0.01	51.01 -1.47 -0.04	46.59 -1.24 -0.29	42.37 -0.94 -0.55
SITHE___BATAVIA 24024	43.31 0.51 -0.49	43.91 0.60 -0.22	37.27 0.28 -1.25	42.95 0.42 -0.20	45.37 0.45 -0.18	51.16 1.35 0.00	58.65 0.06 -1.31	64.70 0.38 -2.17	60.61 0.18 -1.53	60.02 0.06 0.00	52.61 0.93 0.00	49.69 0.97 0.00	45.53 0.67 0.00	43.30 0.93 0.00	45.05 0.53 -0.18	44.26 0.34 -0.94	51.07 0.80 -0.18	55.36 0.37 -2.00	71.39 -2.05 -0.06	68.31 -1.11 -0.19	60.44 -0.42 -0.02	51.52 -1.00 -0.09	47.31 -0.81 -0.59	43.93 0.04 -1.13

SITHE___INDEPEND 23800	41.70 -0.85 -0.24	42.37 -0.82 -0.11	35.63 -0.71 -0.61	41.62 -0.81 -0.10	43.93 -0.89 -0.09	48.92 -0.90 0.00	56.55 -1.38 -0.64	61.72 -1.49 -1.06	58.23 -1.41 -0.75	58.46 -1.50 0.00	50.44 -1.24 0.00	47.60 -1.12 0.00	43.83 -1.03 0.00	41.43 -0.93 0.00	43.45 -0.98 -0.09	42.49 -0.95 -0.46	49.13 -1.05 -0.09	52.80 -1.17 -0.98	71.30 -2.20 -0.12	67.56 -1.94 -0.27	59.21 -1.64 -0.01	51.01 -1.47 -0.04	46.59 -1.24 -0.29	42.37 -0.94 -0.55
SITHE___MASSENA 23902	42.01 -0.29 0.00	42.65 -0.43 0.00	35.70 -0.04 0.00	42.07 -0.25 0.00	44.38 -0.36 0.00	49.27 -0.55 0.00	56.77 -0.52 0.00	61.47 -0.68 0.00	58.13 -0.77 0.00	59.30 -0.66 0.00	51.11 -0.57 0.00	48.08 -0.63 0.00	44.14 -0.72 0.00	41.77 -0.59 0.00	43.58 -0.75 0.00	42.15 -0.82 0.00	48.89 -1.20 0.00	52.03 -0.95 0.00	72.43 -0.96 0.00	67.84 -1.38 0.00	59.38 -1.46 0.00	51.70 -0.73 0.00	46.87 -0.67 0.00	42.16 -0.60 0.00
SITHE___OGDNSBRG 24021	42.35 0.04 0.00	42.91 -0.17 0.00	36.06 0.32 0.00	42.45 0.13 0.00	44.79 0.04 0.00	49.82 0.00 0.00	57.45 0.17 0.00	62.28 0.12 0.00	59.01 0.12 0.00	60.02 0.06 0.00	51.68 0.00 0.00	48.57 -0.15 0.00	44.54 -0.31 0.00	42.20 -0.17 0.00	43.98 -0.36 0.00	42.46 -0.51 0.00	49.14 -0.95 0.00	52.40 -0.58 0.00	73.31 -0.07 0.00	68.47 -0.76 0.00	59.86 -0.98 0.00	52.27 -0.16 0.00	47.30 -0.24 0.00	42.50 -0.25 0.00
SITHE___STERLING 23777	43.57 1.06 -0.21	44.21 1.03 -0.09	37.18 0.93 -0.52	43.51 1.10 -0.08	45.98 1.16 -0.07	51.41 1.59 0.00	59.49 1.66 -0.54	65.04 1.99 -0.90	61.47 1.94 -0.63	61.76 1.80 0.00	53.08 1.40 0.00	50.08 1.36 0.00	46.02 1.16 0.00	43.51 1.14 0.00	45.56 1.15 -0.07	44.52 1.16 -0.39	51.62 1.45 -0.07	55.51 1.70 -0.83	75.33 1.84 -0.11	71.14 1.66 -0.26	62.31 1.46 -0.01	53.52 1.05 -0.04	48.62 0.81 -0.27	44.14 0.85 -0.53
SOUTH CAIRO___GT 23612	47.79 1.86 -3.62	46.84 2.11 -1.64	46.32 1.43 -9.15	45.75 1.95 -1.47	48.39 2.33 -1.32	52.21 2.59 0.19	69.87 3.49 -9.09	81.34 3.60 -15.58	73.53 3.53 -11.11	62.67 3.06 0.35	53.57 2.17 0.28	50.10 1.66 0.28	46.59 1.88 0.15	44.32 1.95 0.00	47.36 1.86 -1.16	51.39 1.76 -6.65	53.50 2.35 -1.05	70.05 2.86 -14.20	79.62 4.33 -1.91	77.64 4.01 -4.40	64.68 3.65 -0.19	56.07 2.93 -0.70	54.73 2.47 -4.73	53.46 1.93 -8.78
SOUTH HAMPTN___IC 23720	53.55 5.16 -6.08	49.76 5.21 -1.47	48.84 3.97 -9.14	48.17 4.53 -1.32	51.42 5.50 -1.18	58.88 5.83 -3.24	74.67 7.22 -10.17	84.26 7.14 -14.96	76.30 7.06 -10.35	69.04 8.09 -0.99	66.88 6.82 -8.38	65.72 6.53 -10.47	64.42 6.05 -13.51	54.12 5.55 -6.20	65.14 6.07 -14.73	66.38 6.14 -17.27	70.10 7.22 -12.79	76.59 7.63 -15.98	96.12 9.98 -12.76	92.58 9.56 -13.80	75.41 8.40 -6.17	70.95 6.81 -11.71	65.72 6.32 -11.86	60.25 5.52 -11.98
SOUTHOLD___IC 23719	54.19 5.80 -6.08	50.36 5.81 -1.47	49.34 4.47 -9.14	48.67 5.03 -1.32	52.09 6.18 -1.18	59.68 6.63 -3.24	75.65 8.19 -10.17	85.39 8.27 -14.96	77.37 8.13 -10.35	70.06 9.11 -0.99	67.81 7.75 -8.38	66.55 7.36 -10.47	65.14 6.77 -13.51	54.80 6.23 -6.20	65.85 6.78 -14.73	67.11 6.87 -17.27	71.05 8.17 -12.79	77.70 8.74 -15.98	97.67 11.52 -12.76	93.82 10.80 -13.80	76.49 9.49 -6.17	71.89 7.76 -11.71	66.48 7.08 -11.86	60.90 6.16 -11.98
ST LAWRENCE___ 23600	41.89 -0.42 0.00	42.61 -0.47 0.00	35.49 -0.25 0.00	41.90 -0.42 0.00	44.29 -0.45 0.00	49.17 -0.65 0.00	56.65 -0.63 0.00	61.34 -0.81 0.00	58.01 -0.88 0.00	59.12 -0.84 0.00	51.01 -0.67 0.00	47.99 -0.73 0.00	44.05 -0.81 0.00	41.65 -0.72 0.00	43.54 -0.80 0.00	42.11 -0.86 0.00	48.99 -1.10 0.00	51.98 -1.01 0.00	72.29 -1.10 0.00	67.84 -1.38 0.00	59.50 -1.34 0.00	51.59 -0.84 0.00	46.82 -0.71 0.00	42.07 -0.69 0.00
STATION 5_MISC_HYD 23604	43.15 0.42 -0.42	43.75 0.47 -0.19	37.01 0.22 -1.06	42.83 0.34 -0.17	45.12 0.22 -0.15	50.61 0.79 0.00	58.68 0.29 -1.10	64.54 0.56 -1.83	60.60 0.42 -1.29	60.14 0.18 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.35 0.49 0.00	42.92 0.55 0.00	45.02 0.53 -0.15	44.25 0.47 -0.80	51.04 0.80 -0.15	55.26 0.58 -1.69	72.08 -1.47 -0.16	69.20 -0.41 -0.39	60.92 0.06 -0.02	52.14 -0.36 -0.07	47.70 -0.33 -0.50	43.84 0.13 -0.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.41 0.67 -0.43	44.05 0.78 -0.19	37.35 0.54 -1.08	43.22 0.72 -0.17	45.52 0.63 -0.16	51.06 1.25 0.00	59.38 0.97 -1.13	65.38 1.37 -1.86	61.39 1.18 -1.32	60.91 0.96 0.00	52.87 1.19 0.00	49.88 1.17 0.00	45.80 0.94 0.00	43.30 0.93 0.00	45.47 0.97 -0.16	44.69 0.90 -0.81	51.50 1.25 -0.15	55.93 1.22 -1.72	73.52 -0.07 -0.20	70.25 0.55 -0.47	61.59 0.73 -0.02	52.72 0.21 -0.08	48.18 0.14 -0.51	44.11 0.38 -0.97
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.94 0.21 -0.42	43.58 0.30 -0.19	36.87 0.07 -1.06	42.66 0.17 -0.17	44.94 0.04 -0.15	50.36 0.55 0.00	58.45 0.06 -1.11	64.30 0.31 -1.84	60.43 0.24 -1.30	60.02 0.06 0.00	52.14 0.46 0.00	49.20 0.49 0.00	45.17 0.32 0.00	42.75 0.38 0.00	44.84 0.35 -0.15	44.08 0.30 -0.80	50.85 0.60 -0.15	55.11 0.42 -1.70	71.97 -1.61 -0.20	69.14 -0.56 -0.46	60.74 -0.12 -0.02	51.98 -0.52 -0.07	47.56 -0.48 -0.50	43.71 0.00 -0.96
STEEL___WIND 323596	42.59 -0.29 -0.57	43.13 -0.21 -0.26	36.79 -0.39 -1.45	42.18 -0.38 -0.23	44.77 -0.18 -0.21	50.66 0.85 0.00	57.94 -0.86 -1.52	63.99 -0.68 -2.52	59.80 -0.88 -1.78	59.18 -0.78 0.00	52.20 0.52 0.00	49.40 0.68 0.00	45.17 0.32 0.00	43.09 0.72 0.00	44.33 -0.22 -0.21	43.68 -0.39 -1.10	50.25 -0.05 -0.20	54.73 -0.58 -2.32	70.40 -2.94 0.05	66.31 -2.90 0.01	58.98 -1.89 -0.03	50.28 -2.25 -0.10	46.31 -1.90 -0.68	43.26 -0.81 -1.31
STEUBEN_REC_LFGE 323667	44.30 1.27 -0.72	44.83 1.42 -0.33	38.49 0.93 -1.82	43.80 1.18 -0.29	46.57 1.57 -0.26	52.60 2.79 0.00	61.42 2.23 -1.91	68.11 2.80 -3.16	63.42 2.29 -2.23	62.11 2.16 0.00	54.16 2.48 0.00	51.25 2.53 0.00	46.88 2.02 0.00	44.61 2.24 0.00	46.38 1.78 -0.26	45.77 1.42 -1.38	52.26 1.90 -0.26	57.81 1.90 -2.92	75.53 1.17 -0.97	72.18 0.90 -2.05	61.97 1.10 -0.03	52.87 0.32 -0.13	48.49 0.10 -0.86	45.00 0.60 -1.65
STONY___BROOK 24151	52.92 4.53 -6.08	49.03 4.48 -1.47	48.27 3.40 -9.14	47.49 3.85 -1.32	50.66 4.74 -1.18	58.04 4.98 -3.24	73.59 6.13 -10.17	83.03 5.91 -14.96	75.13 5.89 -10.35	67.96 7.01 -0.99	65.95 5.89 -8.38	64.89 5.70 -10.47	63.66 5.29 -13.51	53.40 4.83 -6.20	64.39 5.32 -14.73	65.57 5.33 -17.27	68.99 6.11 -12.79	75.42 6.46 -15.98	94.65 8.51 -12.76	91.19 8.16 -13.80	74.12 7.11 -6.17	70.01 5.87 -11.71	64.96 5.56 -11.86	59.48 4.75 -11.98
STURGEON_POOL_HYD 23609	49.38 3.81 -3.26	48.31 3.75 -1.48	47.31 3.32 -8.25	47.63 3.98 -1.33	50.14 4.20 -1.19	54.45 4.38 -0.25	73.00 6.47 -9.25	83.46 6.71 -14.59	75.20 6.07 -10.24	66.70 6.29 -0.44	57.21 5.17 -0.36	53.99 4.92 -0.36	49.35 4.31 -0.19	46.31 3.94 0.00	50.13 4.39 -1.40	54.20 4.64 -6.58	56.93 5.36 -1.47	72.80 6.04 -13.77	82.56 7.56 -1.62	80.44 7.48 -3.74	67.75 6.75 -0.16	58.64 5.61 -0.60	56.73 5.18 -4.01	54.59 3.93 -7.91

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	47.67 2.28 -3.08	46.72 2.24 -1.40	45.35 1.82 -7.79	45.74 2.16 -1.26	48.28 2.41 -1.12	52.78 2.39 -0.57	70.43 3.55 -9.59	80.17 3.79 -14.22	72.40 3.65 -9.85	64.89 3.90 -1.04	55.83 3.31 -0.84	52.81 3.26 -0.83	48.35 3.05 -0.45	44.99 2.63 0.00	49.01 3.06 -1.62	52.76 3.10 -6.69	55.41 3.51 -1.81	70.37 3.60 -13.78	79.18 4.33 -1.47	76.85 4.22 -3.39	64.70 3.71 -0.15	56.17 3.20 -0.54	54.08 2.90 -3.65	52.59 2.26 -7.57
SYNERGY___BIOGAS 323694	43.31 0.51 -0.49	43.91 0.60 -0.22	37.27 0.28 -1.25	42.95 0.42 -0.20	45.37 0.45 -0.18	51.16 1.35 0.00	58.65 0.06 -1.31	64.70 0.38 -2.17	60.61 0.18 -1.53	60.02 0.06 0.00	52.61 0.93 0.00	49.69 0.97 0.00	45.53 0.67 0.00	43.30 0.93 0.00	45.05 0.53 -0.18	44.26 0.34 -0.94	51.07 0.80 -0.18	55.36 0.37 -2.00	71.39 -2.05 -0.06	68.31 -1.11 -0.19	60.44 -0.42 -0.02	51.52 -1.00 -0.09	47.31 -0.81 -0.59	43.93 0.04 -1.13
SYRACUSE___ENERGY_ST1 323597	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84
SYRACUSE___ENERGY_ST2 323598	42.81 0.13 -0.37	43.42 0.17 -0.17	36.78 0.11 -0.94	42.60 0.13 -0.15	45.01 0.13 -0.14	50.12 0.30 0.00	58.38 0.11 -0.98	64.03 0.25 -1.63	60.22 0.18 -1.15	60.14 0.18 0.00	51.89 0.21 0.00	49.01 0.29 0.00	45.08 0.23 0.00	42.62 0.26 0.00	44.70 0.22 -0.14	43.90 0.22 -0.71	50.53 0.30 -0.13	54.76 0.27 -1.50	73.34 -0.22 -0.18	69.57 -0.07 -0.41	60.85 0.00 -0.02	52.34 -0.16 -0.07	47.78 -0.19 -0.44	43.56 -0.04 -0.84
SYRACUSE___POWER 24017	42.74 0.04 -0.39	43.35 0.09 -0.18	36.72 0.00 -0.98	42.52 0.04 -0.16	44.93 0.04 -0.14	50.07 0.25 0.00	58.37 0.06 -1.03	64.06 0.19 -1.71	60.28 0.18 -1.21	60.08 0.12 0.00	51.84 0.16 0.00	48.96 0.24 0.00	45.04 0.18 0.00	42.58 0.21 0.00	44.66 0.18 -0.14	43.89 0.17 -0.75	50.49 0.25 -0.14	54.78 0.21 -1.59	73.35 -0.22 -0.18	69.52 -0.14 -0.43	60.79 -0.06 -0.02	52.29 -0.21 -0.07	47.76 -0.24 -0.46	43.55 -0.09 -0.88
TRIGEN___CC 323695	51.98 3.59 -6.08	48.08 3.53 -1.47	47.49 2.75 -9.00	46.81 3.18 -1.32	49.68 3.76 -1.18	56.95 3.89 -3.24	72.38 4.93 -10.17	81.97 4.85 -14.96	74.24 5.00 -10.35	66.94 6.00 -0.99	65.07 5.01 -8.38	64.16 4.97 -10.47	62.95 4.58 -13.51	52.73 4.15 -6.20	63.68 4.61 -14.73	64.79 4.55 -17.27	67.99 5.11 -12.79	74.21 5.25 -15.98	92.97 6.83 -12.76	89.60 6.58 -13.80	72.79 5.78 -6.17	68.96 4.82 -11.71	63.96 4.56 -11.86	58.54 3.80 -11.98
UNION___PROCESSING_DRP 323587	43.11 0.38 -0.42	43.75 0.47 -0.19	37.02 0.22 -1.07	42.83 0.34 -0.17	45.12 0.22 -0.15	50.61 0.79 0.00	58.69 0.29 -1.12	64.51 0.49 -1.86	60.62 0.42 -1.31	60.14 0.18 0.00	52.35 0.67 0.00	49.35 0.63 0.00	45.30 0.45 0.00	42.92 0.55 0.00	45.03 0.53 -0.16	44.21 0.43 -0.81	51.00 0.75 -0.15	55.29 0.58 -1.72	72.04 -1.54 -0.20	69.22 -0.48 -0.47	60.92 0.06 -0.02	52.08 -0.42 -0.07	47.71 -0.33 -0.50	43.85 0.13 -0.97
UPPER HUDSON___HYD 24058	49.51 3.30 -3.90	48.30 3.45 -1.77	48.47 2.89 -9.85	47.34 3.43 -1.59	48.80 2.64 -1.42	52.26 2.99 0.54	70.34 4.13 -8.94	83.02 4.53 -16.33	75.38 4.71 -11.77	63.11 4.13 0.98	53.83 2.94 0.79	50.32 2.39 0.79	46.90 2.47 0.42	44.61 2.24 0.00	47.74 2.44 -0.97	51.94 2.28 -6.69	53.82 3.01 -0.72	70.99 3.50 -14.51	81.00 5.51 -2.11	79.16 5.05 -4.88	65.55 4.50 -0.21	56.82 3.61 -0.78	55.77 3.00 -5.24	54.38 2.26 -9.36
UPPER RAQUET___HYD 24056	42.14 -0.17 0.00	42.74 -0.35 0.00	35.88 0.14 0.00	42.24 -0.08 0.00	44.56 -0.18 0.00	49.57 -0.25 0.00	57.11 -0.17 0.00	61.91 -0.25 0.00	58.60 -0.29 0.00	59.66 -0.30 0.00	51.37 -0.31 0.00	48.28 -0.44 0.00	44.27 -0.58 0.00	41.94 -0.42 0.00	43.72 -0.62 0.00	42.03 -0.95 0.00	48.39 -1.70 0.00	51.61 -1.38 0.00	72.07 -1.32 0.00	67.36 -1.87 0.00	58.83 -2.01 0.00	51.70 -0.73 0.00	46.97 -0.57 0.00	42.24 -0.51 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	45.43 1.82 -1.31	45.48 1.81 -0.59	40.46 1.43 -3.30	44.59 1.74 -0.53	47.28 2.06 -0.48	52.21 2.39 0.00	63.60 2.86 -3.45	71.09 3.23 -5.71	66.17 3.24 -4.04	63.19 3.24 0.00	54.37 2.69 0.00	51.30 2.58 0.00	47.23 2.38 0.00	44.53 2.16 0.00	47.07 2.26 -0.48	47.70 2.23 -2.49	53.21 2.65 -0.47	61.12 2.86 -5.28	77.56 3.60 -0.58	73.89 3.32 -1.34	63.94 3.04 -0.06	55.11 2.46 -0.21	51.06 2.09 -1.43	47.31 1.80 -2.76
VISCHER___FERRY HYD 24020	47.88 1.74 -3.84	46.63 1.81 -1.74	46.93 1.50 -9.69	45.70 1.82 -1.56	47.93 1.79 -1.40	51.09 1.94 0.66	68.61 2.86 -8.47	81.23 3.17 -15.90	73.65 3.24 -11.52	61.93 3.18 1.20	53.14 2.43 0.97	49.85 2.09 0.96	46.49 2.15 0.52	44.36 1.99 0.00	47.35 2.17 -0.84	51.44 2.06 -6.40	53.19 2.55 -0.54	69.67 2.70 -13.99	79.34 3.89 -2.07	77.61 3.60 -4.79	64.21 3.16 -0.21	55.87 2.67 -0.76	54.91 2.23 -5.14	53.49 1.71 -9.03
V_CMM_10_SYNC_DSASP 323787	42.01 -0.29 0.00	42.74 -0.35 0.00	35.63 -0.11 0.00	42.03 -0.29 0.00	44.43 -0.31 0.00	49.32 -0.50 0.00	56.82 -0.46 0.00	61.53 -0.62 0.00	58.19 -0.70 0.00	59.36 -0.60 0.00	51.16 -0.52 0.00	48.13 -0.58 0.00	44.23 -0.63 0.00	41.77 -0.59 0.00	43.67 -0.66 0.00	42.24 -0.73 0.00	49.14 -0.95 0.00	52.19 -0.79 0.00	72.58 -0.81 0.00	68.05 -1.18 0.00	59.62 -1.22 0.00	51.75 -0.68 0.00	46.97 -0.57 0.00	42.20 -0.56 0.00
V_CMP_10_SYNC_DSASP 323788	43.58 1.27 0.00	44.50 1.42 0.00	37.13 1.39 0.00	43.64 1.31 0.00	46.40 1.66 0.00	51.46 1.64 0.00	59.58 2.29 0.00	64.52 2.36 0.00	60.90 2.00 0.00	61.93 1.98 0.00	53.38 1.70 0.00	50.18 1.46 0.00	45.98 1.12 0.00	43.30 0.93 0.00	45.22 0.89 0.00	43.57 0.60 0.00	50.85 0.75 0.00	54.21 1.22 0.00	75.66 2.28 0.00	70.33 1.10 0.00	61.08 0.24 0.00	53.01 0.58 0.00	47.72 0.19 0.00	42.84 0.09 0.00
V_F_30_NSYNC___DSASP 323816	48.86 2.67 -3.89	47.61 2.76 -1.76	47.85 2.29 -9.82	46.66 2.75 -1.58	48.80 2.64 -1.42	52.19 2.94 0.56	70.15 4.01 -8.86	82.76 4.35 -16.26	75.10 4.47 -11.73	63.08 4.13 1.02	54.01 3.15 0.82	50.63 2.73 0.81	47.15 2.74 0.44	44.91 2.54 0.00	48.03 2.75 -0.95	52.24 2.62 -6.64	54.04 3.25 -0.69	71.02 3.60 -14.43	80.92 5.43 -2.11	79.08 4.99 -4.87	65.43 4.38 -0.21	56.82 3.61 -0.78	55.81 3.04 -5.23	54.46 2.39 -9.31
V_F_30_SYNC_DSASP 323786	47.13 0.97 -3.84	45.95 1.12 -1.75	46.27 0.82 -9.71	45.03 1.14 -1.57	47.30 1.16 -1.40	50.49 1.19 0.52	67.98 1.83 -8.87	80.28 1.99 -16.14	72.70 2.18 -11.62	61.07 2.04 0.93	52.48 1.55 0.75	49.29 1.32 0.75	46.02 1.57 0.40	43.85 1.48 0.00	46.82 1.51 -0.97	50.93 1.33 -6.63	52.48 1.65 -0.73	69.15 1.80 -14.36	78.03 2.57 -2.08	76.39 2.36 -4.81	63.12 2.07 -0.21	54.92 1.73 -0.77	54.07 1.38 -5.16	52.98 0.98 -9.24

V_XM_10_SYNC_DSASP 323789	43.58 1.27 0.00	44.50 1.42 0.00	37.13 1.39 0.00	43.64 1.31 0.00	46.40 1.66 0.00	51.46 1.64 0.00	59.58 2.29 0.00	64.52 2.36 0.00	60.90 2.00 0.00	61.93 1.98 0.00	53.38 1.70 0.00	50.18 1.46 0.00	45.98 1.12 0.00	43.30 0.93 0.00	45.22 0.89 0.00	43.57 0.60 0.00	50.85 0.75 0.00	54.21 1.22 0.00	75.66 2.28 0.00	70.33 1.10 0.00	61.08 0.24 0.00	53.01 0.58 0.00	47.72 0.19 0.00	42.84 0.09 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	48.07 2.62 -3.14	47.09 2.58 -1.43	45.74 2.07 -7.94	46.10 2.50 -1.28	48.66 2.77 -1.15	53.21 2.79 -0.60	71.17 4.07 -9.82	81.08 4.41 -14.51	73.12 4.18 -10.05	65.55 4.50 -1.09	56.39 3.82 -0.88	53.39 3.80 -0.87	48.87 3.54 -0.47	45.37 3.01 0.00	49.50 3.50 -1.66	53.38 3.56 -6.84	55.97 4.01 -1.87	71.20 4.14 -14.08	80.04 5.14 -1.52	77.79 5.05 -3.51	65.37 4.38 -0.15	56.82 3.83 -0.56	54.73 3.42 -3.77	53.31 2.70 -7.86
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	48.54 3.00 -3.23	47.44 2.89 -1.47	46.22 2.32 -8.16	46.39 2.75 -1.32	49.00 3.08 -1.18	53.55 3.09 -0.65	71.98 4.52 -10.17	82.09 4.97 -14.96	74.32 5.07 -10.36	68.56 5.51 -3.09	57.19 4.55 -0.96	55.83 4.53 -2.58	53.82 4.17 -4.79	52.82 3.77 -6.68	54.39 4.17 -5.89	55.66 4.17 -8.52	56.77 4.71 -1.97	72.40 4.87 -14.54	81.78 6.38 -2.01	79.69 6.23 -4.23	66.36 5.35 -0.17	57.47 4.45 -0.59	55.54 4.04 -3.97	54.30 3.25 -8.30
WADING RIVER_IC_1 23522	53.04 4.65 -6.08	49.25 4.70 -1.47	48.45 3.57 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.93 6.47 -10.17	83.39 6.27 -14.96	75.55 6.30 -10.35	68.26 7.31 -0.99	66.20 6.15 -8.38	65.13 5.94 -10.47	63.84 5.47 -13.51	53.61 5.04 -6.20	64.61 5.54 -14.73	65.87 5.63 -17.27	69.39 6.51 -12.79	75.85 6.89 -15.98	95.02 8.88 -12.76	91.54 8.51 -13.80	74.55 7.54 -6.17	70.22 6.08 -11.71	65.15 5.75 -11.86	59.74 5.00 -11.98
WADING RIVER_IC_2 23547	53.04 4.65 -6.08	49.25 4.70 -1.47	48.45 3.57 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.93 6.47 -10.17	83.39 6.27 -14.96	75.55 6.30 -10.35	68.26 7.31 -0.99	66.20 6.15 -8.38	65.13 5.94 -10.47	63.84 5.47 -13.51	53.61 5.04 -6.20	64.61 5.54 -14.73	65.87 5.63 -17.27	69.39 6.51 -12.79	75.85 6.89 -15.98	95.02 8.88 -12.76	91.54 8.51 -13.80	74.55 7.54 -6.17	70.22 6.08 -11.71	65.15 5.75 -11.86	59.74 5.00 -11.98
WADING RIVER_IC_3 23601	53.04 4.65 -6.08	49.25 4.70 -1.47	48.45 3.57 -9.14	47.70 4.06 -1.32	50.84 4.92 -1.18	58.24 5.18 -3.24	73.93 6.47 -10.17	83.39 6.27 -14.96	75.55 6.30 -10.35	68.26 7.31 -0.99	66.20 6.15 -8.38	65.13 5.94 -10.47	63.84 5.47 -13.51	53.61 5.04 -6.20	64.61 5.54 -14.73	65.87 5.63 -17.27	69.39 6.51 -12.79	75.85 6.89 -15.98	95.02 8.88 -12.76	91.54 8.51 -13.80	74.55 7.54 -6.17	70.22 6.08 -11.71	65.15 5.75 -11.86	59.74 5.00 -11.98
WALDEN___HYDRO 24148	48.39 2.92 -3.16	47.45 2.93 -1.44	46.12 2.39 -7.99	46.49 2.88 -1.29	49.07 3.18 -1.15	53.55 3.29 -0.45	71.59 4.81 -9.50	81.54 4.97 -14.41	73.52 4.60 -10.03	65.57 4.80 -0.82	56.32 3.98 -0.66	53.22 3.85 -0.65	48.71 3.50 -0.35	45.50 3.14 0.00	49.43 3.55 -1.54	53.34 3.70 -6.67	56.04 4.26 -1.69	71.42 4.61 -13.83	80.65 5.73 -1.54	78.46 5.68 -3.55	66.04 5.05 -0.15	57.19 4.20 -0.57	55.20 3.85 -3.81	53.51 2.99 -7.76
WARRENSBURG___ 23737	49.51 3.30 -3.90	48.30 3.45 -1.77	48.47 2.89 -9.85	47.34 3.43 -1.59	48.80 2.64 -1.42	52.26 2.99 0.54	70.34 4.13 -8.94	83.02 4.53 -16.33	75.38 4.71 -11.77	63.11 4.13 0.98	53.83 2.94 0.79	50.32 2.39 0.79	46.90 2.47 0.42	44.61 2.24 0.00	47.74 2.44 -0.97	51.94 2.28 -6.69	53.82 3.01 -0.72	70.99 3.50 -14.51	81.00 5.51 -2.11	79.16 5.05 -4.88	65.55 4.50 -0.21	56.82 3.61 -0.78	55.77 3.00 -5.24	54.38 2.26 -9.36
WATERSIDE___6 8 9 23538	48.76 3.21 -3.24	47.69 3.14 -1.47	46.36 2.46 -8.16	46.56 2.92 -1.32	49.24 3.31 -1.19	53.80 3.34 -0.65	72.09 4.64 -10.17	82.03 4.91 -14.96	74.26 5.00 -10.37	70.30 5.46 -4.88	57.19 4.55 -0.96	57.31 4.48 -4.11	57.82 4.17 -8.79	59.00 3.73 -12.91	58.31 4.21 -9.76	57.05 4.21 -9.86	56.83 4.76 -1.98	72.52 4.98 -14.56	82.09 6.31 -2.40	80.05 6.09 -4.73	66.37 5.35 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31
WDELAWARE___HYD 323627	48.56 3.26 -3.00	47.68 3.23 -1.36	46.20 2.89 -7.57	47.05 3.51 -1.22	49.41 3.58 -1.09	53.97 3.78 -0.37	71.50 5.38 -8.84	81.25 5.53 -13.57	73.43 5.07 -9.47	65.83 5.21 -0.66	56.45 4.24 -0.53	53.29 4.04 -0.53	48.77 3.63 -0.29	45.67 3.31 0.00	49.47 3.72 -1.41	53.16 3.95 -6.23	56.17 4.56 -1.52	70.97 5.04 -12.95	80.86 6.09 -1.39	78.45 6.02 -3.20	66.33 5.35 -0.14	57.45 4.51 -0.51	55.11 4.13 -3.44	52.89 3.21 -6.93
WEST BABYLON___IC 23714	52.83 4.44 -6.08	48.95 4.40 -1.47	48.29 3.43 -9.12	47.58 3.94 -1.32	50.57 4.65 -1.18	57.94 4.88 -3.24	73.53 6.07 -10.17	83.03 5.91 -14.96	75.31 6.07 -10.35	68.08 7.13 -0.99	66.05 5.99 -8.38	65.03 5.84 -10.47	63.79 5.43 -13.51	53.48 4.91 -6.20	64.47 5.41 -14.73	65.70 5.46 -17.27	69.14 6.26 -12.79	75.58 6.62 -15.98	94.73 8.58 -12.76	91.33 8.30 -13.80	74.18 7.18 -6.17	70.06 5.92 -11.71	64.96 5.56 -11.86	59.40 4.66 -11.98
WEST CANADA___HYD 24049	42.38 0.00 -0.07	43.12 0.00 -0.03	35.89 -0.04 -0.19	42.35 0.00 -0.03	44.77 0.00 -0.03	49.82 0.00 0.00	57.42 -0.06 -0.20	62.42 -0.06 -0.32	59.12 0.00 -0.23	59.96 0.00 0.00	51.63 -0.05 0.00	48.67 -0.05 0.00	44.85 0.00 0.00	42.37 0.00 0.00	44.36 0.00 -0.03	43.11 0.00 -0.14	50.12 0.00 -0.03	53.29 0.00 -0.30	73.24 -0.15 0.00	69.09 -0.14 0.00	60.78 -0.06 0.00	52.33 -0.10 0.00	47.44 -0.09 0.00	42.67 -0.09 0.00
WESTERN_NY_WIND 24143	43.23 0.42 -0.50	43.87 0.56 -0.23	37.22 0.22 -1.26	42.91 0.38 -0.20	45.32 0.40 -0.18	51.11 1.29 0.00	58.55 -0.06 -1.32	64.60 0.25 -2.20	60.51 0.06 -1.56	59.90 -0.06 0.00	52.51 0.82 0.00	49.60 0.88 0.00	45.44 0.58 0.00	43.26 0.89 0.00	44.96 0.44 -0.18	44.23 0.30 -0.96	50.97 0.70 -0.18	55.28 0.27 -2.02	71.16 -2.28 -0.05	68.08 -1.32 -0.17	60.31 -0.55 -0.02	51.42 -1.10 -0.09	47.22 -0.90 -0.59	43.86 -0.04 -1.14
WESTOVER___LESR 323668	44.20 0.80 -1.09	44.44 0.86 -0.49	39.13 0.64 -2.75	43.57 0.80 -0.44	46.08 0.94 -0.40	51.16 1.35 0.00	61.42 1.26 -2.88	68.41 1.49 -4.77	63.62 1.36 -3.37	61.39 1.44 0.00	53.13 1.45 0.00	50.18 1.46 0.00	46.11 1.25 0.00	43.64 1.27 0.00	45.85 1.11 -0.40	46.13 1.07 -2.08	51.84 1.35 -0.39	58.72 1.33 -4.41	75.08 1.17 -0.52	71.47 1.04 -1.21	61.92 1.03 -0.05	53.20 0.58 -0.19	49.30 0.48 -1.29	45.80 0.55 -2.49
WETHRSFD_WT_PWR 323626	42.72 -0.21 -0.62	43.28 -0.09 -0.28	36.97 -0.32 -1.56	42.28 -0.29 -0.25	44.97 0.00 -0.22	50.76 0.94 0.00	58.57 -0.34 -1.63	64.73 -0.12 -2.70	60.45 -0.35 -1.91	59.54 -0.42 0.00	52.25 0.57 0.00	49.49 0.78 0.00	45.26 0.40 0.00	43.09 0.72 0.00	44.61 0.04 -0.23	43.94 -0.21 -1.18	50.42 0.10 -0.22	55.22 -0.26 -2.49	70.27 -2.42 0.69	65.72 -2.22 1.29	59.47 -1.40 -0.03	50.70 -1.84 -0.11	46.60 -1.67 -0.73	43.44 -0.73 -1.41

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	47.95 2.50 -3.14	46.96 2.45 -1.43	45.64 1.96 -7.94	45.93 2.33 -1.28	48.48 2.59 -1.15	53.01 2.59 -0.60	70.95 3.84 -9.83	80.78 4.10 -14.52	72.83 3.89 -10.05	65.24 4.20 -1.09	56.18 3.62 -0.88	53.19 3.60 -0.87	48.69 3.37 -0.47	45.16 2.80 0.00	49.37 3.37 -1.66	53.22 3.39 -6.85	55.77 3.81 -1.87	70.94 3.87 -14.09	79.68 4.77 -1.52	77.46 4.71 -3.52	65.13 4.14 -0.15	56.61 3.61 -0.56	54.55 3.23 -3.78	53.15 2.52 -7.87
YORK____WARBASSE 23770	48.72 3.17 -3.24	47.61 3.06 -1.47	46.29 2.39 -8.16	46.47 2.84 -1.32	49.19 3.26 -1.19	53.65 3.19 -0.65	72.04 4.58 -10.17	81.97 4.85 -14.96	74.21 4.95 -10.37	70.24 5.40 -4.88	57.09 4.45 -0.96	57.22 4.39 -4.11	57.77 4.12 -8.79	58.92 3.64 -12.91	58.22 4.12 -9.76	57.00 4.17 -9.86	56.78 4.71 -1.98	72.63 5.09 -14.56	82.16 6.38 -2.40	80.11 6.16 -4.73	66.43 5.41 -0.18	57.54 4.51 -0.60	55.65 4.13 -3.98	54.48 3.42 -8.31