

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/21/2022

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	47.17	44.88	42.62	42.34	44.25	49.65	66.62	82.47	66.81	60.85	50.61	49.22	48.08	48.02	47.08	47.37	49.94	61.33	71.81	70.38	57.32	50.44	48.35	45.68
24138	3.34	3.16	2.80	2.83	3.02	3.27	4.87	4.98	4.88	5.07	4.18	3.48	3.27	3.11	3.31	3.19	3.62	3.73	3.94	3.15	2.95	2.53	2.74	1.91
	-0.97	-0.17	-1.93	-0.21	-0.38	-1.04	-1.61	-18.18	-6.48	-3.02	-0.94	-4.73	-6.79	-8.73	-6.22	-7.97	-5.62	-14.72	-22.04	-31.05	-20.13	-18.50	-15.21	-22.06
74TH STREET_GT_1	47.21	44.93	42.66	42.37	44.33	49.69	66.69	82.52	66.81	61.83	50.57	51.87	52.19	52.38	50.19	50.36	51.17	61.42	71.91	70.45	57.36	50.50	49.63	45.68
24260	3.38	3.20	2.84	2.87	3.10	3.31	4.93	5.04	4.88	4.96	4.10	3.40	3.23	3.07	3.27	3.15	3.58	3.82	4.03	3.22	2.98	2.59	2.70	1.89
	-0.97	-0.17	-1.93	-0.21	-0.38	-1.04	-1.61	-18.18	-6.48	-4.11	-1.00	-7.46	-10.94	-13.13	-9.36	-10.99	-6.89	-14.72	-22.04	-31.05	-20.14	-18.51	-16.53	-22.08
74TH STREET_GT_2	47.21	44.93	42.66	42.37	44.33	49.69	66.69	82.52	66.81	61.83	50.57	51.87	52.19	52.38	50.19	50.36	51.17	61.42	71.91	70.45	57.36	50.50	49.63	45.68
24261	3.38	3.20	2.84	2.87	3.10	3.31	4.93	5.04	4.88	4.96	4.10	3.40	3.23	3.07	3.27	3.15	3.58	3.82	4.03	3.22	2.98	2.59	2.70	1.89
	-0.97	-0.17	-1.93	-0.21	-0.38	-1.04	-1.61	-18.18	-6.48	-4.11	-1.00	-7.46	-10.94	-13.13	-9.36	-10.99	-6.89	-14.72	-22.04	-31.05	-20.14	-18.51	-16.53	-22.08
ADK HUDSON___FALLS	46.43	44.57	43.09	42.47	43.94	48.80	64.43	83.08	67.04	56.12	48.21	43.64	40.61	40.71	41.60	42.64	48.15	63.08	75.23	75.60	62.58	54.80	48.36	52.35
24011	3.34	3.20	2.88	3.03	3.15	3.76	5.47	5.57	5.49	4.75	3.68	2.91	2.59	2.53	2.63	2.46	2.93	3.35	3.62	2.86	2.91	2.47	2.46	1.63
	-0.23	0.19	-2.33	-0.15	0.06	0.31	1.18	-18.20	-6.10	1.39	0.96	0.28	0.00	-2.00	-1.41	-3.96	-4.52	-16.85	-25.78	-36.56	-25.43	-22.92	-15.50	-29.01
ADK RESOURCE___RCVRY	46.73	44.82	43.36	42.75	44.18	49.17	64.98	83.71	67.67	56.60	48.58	43.89	40.84	40.93	41.79	42.82	48.44	63.40	75.63	75.93	62.88	55.05	48.59	52.55
23798	3.64	3.45	3.14	3.30	3.39	4.13	6.01	6.17	6.10	5.22	4.05	3.16	2.81	2.75	2.82	2.64	3.21	3.64	3.99	3.15	3.19	2.70	2.68	1.80
	-0.24	0.19	-2.33	-0.15	0.05	0.30	1.17	-18.24	-6.12	1.38	0.95	0.28	0.00	-2.00	-1.41	-3.97	-4.52	-16.87	-25.81	-36.61	-25.45	-22.94	-15.52	-29.03
ADK S GLENS___FALLS	46.43	44.57	43.09	42.47	43.94	48.80	64.43	83.08	67.04	56.12	48.21	43.64	40.61	40.71	41.60	42.64	48.15	63.08	75.23	75.60	62.58	54.80	48.36	52.35
24028	3.34	3.20	2.88	3.03	3.15	3.76	5.47	5.57	5.49	4.75	3.68	2.91	2.59	2.53	2.63	2.46	2.93	3.35	3.62	2.86	2.91	2.47	2.46	1.63
	-0.23	0.19	-2.33	-0.15	0.06	0.31	1.18	-18.20	-6.10	1.39	0.96	0.28	0.00	-2.00	-1.41	-3.96	-4.52	-16.85	-25.78	-36.56	-25.43	-22.92	-15.50	-29.01
ADK_NYS___DAM	44.62	42.98	41.59	40.98	42.29	46.45	60.81	77.94	63.44	53.17	46.02	42.30	39.81	39.85	40.76	41.79	47.06	60.54	72.05	71.99	60.23	52.58	46.25	50.56
23527	1.88	1.75	1.52	1.57	1.68	1.95	2.89	2.91	2.88	2.74	2.14	1.76	1.79	1.74	1.84	1.74	2.03	2.19	2.34	1.84	1.75	1.47	1.40	0.78
	0.12	0.32	-2.18	-0.11	0.23	0.85	2.22	-15.73	-5.11	2.33	1.61	0.47	0.00	-1.93	-1.36	-3.84	-4.33	-15.47	-23.88	-33.96	-24.25	-21.70	-14.45	-28.07
AIR_PRODUCTS___DRP	43.69	42.14	40.94	40.31	41.56	45.85	60.10	78.32	62.55	52.39	45.28	41.38	38.71	38.82	39.73	40.75	45.71	60.12	71.91	72.74	59.74	52.39	46.13	50.37
24190	0.56	0.75	0.76	0.86	0.74	0.72	0.96	0.89	1.00	0.84	0.64	0.62	0.69	0.69	0.79	0.65	0.57	0.60	0.64	0.51	0.51	0.44	0.46	0.22
	-0.28	0.17	-2.29	-0.15	0.03	0.22	1.00	-18.12	-6.10	1.22	0.84	0.25	0.00	-1.96	-1.38	-3.88	-4.44	-16.64	-25.43	-36.06	-24.98	-22.54	-15.28	-28.44
ALBANY___1	43.69	42.14	40.94	40.31	41.56	45.85	60.10	78.32	62.55	52.39	45.28	41.38	38.71	38.82	39.73	40.75	45.71	60.12	71.91	72.74	59.74	52.39	46.13	50.37
23571	0.56	0.75	0.76	0.86	0.74	0.72	0.96	0.89	1.00	0.84	0.64	0.62	0.69	0.69	0.79	0.65	0.57	0.60	0.64	0.51	0.51	0.44	0.46	0.22
	-0.28	0.17	-2.29	-0.15	0.03	0.22	1.00	-18.12	-6.10	1.22	0.84	0.25	0.00	-1.96	-1.38	-3.88	-4.44	-16.64	-25.43	-36.06	-24.98	-22.54	-15.28	-28.44
ALBANY___2	43.69	42.14	40.94	40.31	41.56	45.85	60.10	78.32	62.55	52.39	45.28	41.38	38.71	38.82	39.73	40.75	45.71	60.12	71.91	72.74	59.74	52.39	46.13	50.37
23572	0.56	0.75	0.76	0.86	0.74	0.72	0.96	0.89	1.00	0.84	0.64	0.62	0.69	0.69	0.79	0.65	0.57	0.60	0.64	0.51	0.51	0.44	0.46	0.22
	-0.28	0.17	-2.29	-0.15	0.03	0.22	1.00	-18.12	-6.10	1.22	0.84	0.25	0.00	-1.96	-1.38	-3.88	-4.44	-16.64	-25.43	-36.06	-24.98	-22.54	-15.28	-28.44
ALBANY___3	43.69	42.14	40.94	40.31	41.56	45.85	60.10	78.32	62.55	52.39	45.28	41.38	38.71	38.82	39.73	40.75	45.71	60.12	71.91	72.74	59.74	52.39	46.13	50.37
23573	0.56	0.75	0.76	0.86	0.74	0.72	0.96	0.89	1.00	0.84	0.64	0.62	0.69	0.69	0.79	0.65	0.57	0.60	0.64	0.51	0.51	0.44	0.46	0.22
	-0.28	0.17	-2.29	-0.15	0.03	0.22	1.00	-18.12	-6.10	1.22	0.84	0.25	0.00	-1.96	-1.38	-3.88	-4.44	-16.64	-25.43	-36.06	-24.98	-22.54	-15.28	-28.44
ALBANY___4	43.69	42.14	40.94	40.31	41.56	45.85	60.10	78.32	62.55	52.39	45.28	41.38	38.71	38.82	39.73	40.75	45.71	60.12	71.91	72.74	59.74	52.39	46.13	50.37
23574	0.56	0.75	0.76	0.86	0.74	0.72	0.96	0.89	1.00	0.84	0.64	0.62	0.69	0.69	0.79	0.65	0.57	0.60	0.64	0.51	0.51	0.44	0.46	0.22
	-0.28	0.17	-2.29	-0.15	0.03	0.22	1.00	-18.12	-6.10	1.22	0.84	0.25	0.00	-1.96	-1.38	-3.88	-4.44	-16.64	-25.43	-36.06	-24.98	-22.54	-15.28	-28.44

ALBANY___LFGE 323615	44.18 1.07 -0.26	42.54 1.16 0.18	41.33 1.14 -2.30	40.67 1.22 -0.15	41.95 1.14 0.04	46.30 1.22 0.27	60.73 1.68 1.09	79.05 1.66 -18.09	63.25 1.72 -6.08	52.99 1.53 1.30	45.77 1.18 0.90	41.77 1.03 0.26	39.05 1.03 0.00	39.20 1.05 -1.97	40.12 1.17 -1.39	41.14 1.01 -3.91	46.18 1.02 -4.46	60.68 1.11 -16.68	72.53 1.19 -25.50	73.29 0.94 -36.17	60.28 0.92 -25.11	52.84 0.79 -22.64	46.55 0.82 -15.33	50.79 0.46 -28.62
ALCOA_RYNLDS___DRP 24188	42.17 -0.69 0.00	40.94 -0.62 0.00	37.47 -0.42 0.00	38.94 -0.35 0.00	40.52 -0.33 0.00	44.62 -0.73 0.00	59.30 -0.84 0.00	58.41 -0.89 0.00	54.62 -0.83 0.00	51.91 -0.85 0.00	44.80 -0.68 0.00	40.52 -0.49 0.00	37.57 -0.45 0.00	35.64 -0.54 0.00	37.00 -0.56 0.00	35.64 -0.58 0.00	40.17 -0.53 0.00	42.41 -0.47 0.00	45.19 -0.64 0.00	35.60 -0.58 0.00	33.73 -0.51 0.00	29.11 -0.29 0.00	30.12 -0.27 0.00	21.54 -0.17 0.00
ALCOA___DSASP 323711	42.17 -0.69 0.00	40.94 -0.62 0.00	37.47 -0.42 0.00	38.94 -0.35 0.00	40.52 -0.33 0.00	44.62 -0.73 0.00	59.30 -0.84 0.00	58.41 -0.89 0.00	54.62 -0.83 0.00	51.91 -0.85 0.00	44.80 -0.68 0.00	40.52 -0.49 0.00	37.57 -0.45 0.00	35.64 -0.54 0.00	37.00 -0.56 0.00	35.64 -0.58 0.00	40.17 -0.53 0.00	42.41 -0.47 0.00	45.19 -0.64 0.00	35.60 -0.58 0.00	33.73 -0.51 0.00	29.11 -0.29 0.00	30.12 -0.27 0.00	21.54 -0.17 0.00
ALLEGHENY___COGEN 23514	45.05 2.10 -0.10	43.43 1.87 0.00	39.63 1.40 -0.34	40.78 1.45 -0.03	42.27 1.39 -0.03	47.50 2.09 -0.06	62.90 2.71 -0.05	65.05 2.85 -2.90	58.56 2.11 -1.00	54.56 1.79 0.00	47.30 1.82 0.00	42.65 1.64 0.00	39.16 1.14 0.00	37.54 1.08 -0.28	38.85 1.09 -0.20	38.00 1.23 -0.55	42.52 1.18 -0.64	46.72 1.33 -2.50	51.37 1.74 -3.79	43.17 1.63 -5.36	39.46 1.61 -3.60	33.77 1.09 -3.28	33.78 1.13 -2.26	26.70 0.95 -4.03
ALTONA_WT_PWR 323606	41.35 -1.50 0.00	40.14 -1.41 0.00	36.98 -0.91 0.00	38.63 -0.67 0.00	40.40 -0.45 0.00	44.67 -0.68 0.00	60.20 0.06 0.00	59.66 0.36 0.00	55.89 0.44 0.00	53.44 0.68 0.00	46.26 0.77 0.00	41.75 0.74 0.00	38.78 0.76 0.00	36.65 0.47 0.00	38.01 0.45 0.00	36.65 0.44 0.00	41.60 0.89 0.00	44.13 1.24 0.00	47.03 1.19 0.00	36.50 0.32 0.00	34.38 0.14 0.00	29.46 0.06 0.00	30.15 -0.24 0.00	21.52 -0.20 0.00
AMERICAN_REF_FUEL 24010	41.75 -1.20 -0.09	40.14 -1.41 0.00	36.65 -1.56 -0.31	37.64 -1.69 -0.03	38.95 -1.92 -0.03	43.59 -1.82 -0.06	56.34 -3.85 -0.04	57.62 -4.39 -2.71	51.84 -4.55 -0.94	48.75 -4.01 0.00	42.71 -2.78 0.00	38.76 -2.26 0.00	35.74 -2.28 0.00	34.30 -2.13 -0.26	35.26 -2.48 -0.18	34.48 -2.25 -0.51	38.36 -2.93 -0.60	42.22 -3.00 -2.34	46.16 -3.21 -3.54	39.01 -2.17 -5.00	35.82 -1.78 -3.36	30.79 -1.67 -3.06	30.86 -1.64 -2.11	24.85 -0.63 -3.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	43.48 0.52 -0.10	41.77 0.21 0.00	37.71 -0.53 -0.35	39.05 -0.27 -0.03	40.18 -0.69 -0.03	44.68 -0.73 -0.07	59.59 -0.60 -0.05	60.96 -1.36 -3.02	54.61 -1.89 -1.05	51.81 -0.95 0.00	45.39 -0.09 0.00	41.01 0.00 0.00	37.76 -0.26 0.00	35.93 -0.54 -0.29	36.83 -0.94 -0.57	36.03 -0.76 -0.66	40.14 -1.22 -0.66	44.28 -1.20 -2.60	48.26 -1.51 -3.94	40.84 -0.90 -5.57	37.30 -0.68 -3.74	32.02 -0.79 -3.40	31.86 -0.88 -2.35	26.01 0.11 -4.19
ARTHUR_KILL_GT_1 23520	47.01 3.17 -0.98	44.69 2.95 -0.18	42.44 2.61 -1.94	42.15 2.63 -0.22	44.05 2.82 -0.38	49.19 2.81 -1.04	66.09 4.33 -1.61	81.70 4.21 -18.18	66.08 4.16 -6.47	60.57 4.22 -3.59	49.90 3.46 -0.96	50.04 2.87 -6.15	49.76 2.77 -8.96	49.89 2.68 -11.03	48.68 2.85 -8.26	48.48 2.72 -9.55	50.28 3.13 -6.44	61.03 3.43 -14.72	71.49 3.62 -22.03	70.08 2.86 -31.05	56.97 2.60 -20.13	50.27 2.35 -18.51	48.76 2.28 -16.08	45.36 1.56 -22.08
ARTHUR_KILL_2 23512	46.88 3.04 -0.98	44.60 2.87 -0.18	42.37 2.54 -1.94	42.07 2.55 -0.22	43.97 2.74 -0.38	49.10 2.72 -1.04	65.90 4.15 -1.61	81.57 4.09 -18.18	65.92 3.99 -6.47	60.47 4.12 -3.59	49.81 3.37 -0.96	49.96 2.79 -6.15	49.69 2.70 -8.96	49.78 2.57 -11.03	48.56 2.74 -8.26	48.38 2.61 -9.55	50.16 3.01 -6.44	60.90 3.30 -14.72	71.35 3.48 -22.03	69.97 2.75 -31.05	56.91 2.53 -20.13	50.18 2.26 -18.51	48.67 2.19 -16.08	45.29 1.50 -22.08
ARTHUR_KILL_3 23513	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.48 4.55 -6.48	61.00 4.64 -3.60	50.32 3.86 -0.97	50.33 3.16 -6.16	50.00 3.00 -8.97	50.08 2.86 -11.04	48.87 3.04 -8.27	48.71 2.93 -9.56	50.53 3.38 -6.45	61.13 3.52 -14.73	71.72 3.85 -22.04	70.31 3.07 -31.05	57.19 2.81 -20.14	50.38 2.47 -18.51	49.05 2.58 -16.07	45.61 1.82 -22.07
ARTHUR_KILL_COGEN 323718	47.01 3.17 -0.98	44.69 2.95 -0.18	42.44 2.61 -1.94	42.15 2.63 -0.22	44.05 2.82 -0.38	49.19 2.81 -1.04	66.09 4.33 -1.61	81.70 4.21 -18.18	66.08 4.16 -6.47	60.57 4.22 -3.59	49.90 3.46 -0.96	50.04 2.87 -6.15	49.76 2.77 -8.96	49.89 2.68 -11.03	48.68 2.85 -8.26	48.48 2.72 -9.55	50.28 3.13 -6.44	61.03 3.43 -14.72	71.49 3.62 -22.03	70.08 2.86 -31.05	56.97 2.60 -20.13	50.27 2.35 -18.51	48.76 2.28 -16.08	45.36 1.56 -22.08
ASHOKAN____ 23654	46.99 3.60 -0.54	44.86 3.33 0.03	41.25 1.33 -2.04	42.33 2.87 -0.17	44.49 3.51 -0.13	49.61 3.99 -0.28	65.44 5.23 -0.06	78.67 2.13 -17.24	63.45 2.05 -5.94	56.41 3.85 0.20	48.12 2.77 0.14	43.31 2.34 0.04	39.58 1.56 0.00	38.55 0.69 -1.69	39.46 0.71 -1.19	40.33 0.76 -3.35	45.50 0.94 -3.86	59.44 1.50 -15.06	70.22 1.56 -22.82	69.77 1.30 -32.29	57.51 1.44 -21.83	50.26 1.03 -19.83	45.04 1.00 -13.64	46.90 0.67 -24.51
ASTORIA_EAST_ENERGY_CC1 323581	47.48 3.64 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.70 3.18 -0.22	44.62 3.39 -0.38	49.88 3.49 -1.04	66.69 4.93 -1.62	82.29 4.80 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.33 3.86 -0.98	50.38 3.20 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.55 3.12 -7.87	48.75 2.97 -9.56	50.41 3.42 -6.29	61.34 3.73 -14.73	71.77 3.89 -22.04	70.34 3.11 -31.05	57.26 2.88 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_EAST_ENERGY_CC2 323582	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT2_I 24094	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08

ASTORIA_GT2_2 24095	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT2_3 24096	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT2_4 24097	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT3_1 24098	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT3_2 24099	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT3_3 24100	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT3_4 24101	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT4_1 24102	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT4_2 24103	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT4_3 24104	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT4_4 24105	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA_GT_1 23523	47.56 3.73 -0.98	45.35 3.61 -0.18	43.09 3.26 -1.94	42.77 3.26 -0.22	44.70 3.47 -0.38	49.97 3.58 -1.04	66.87 5.11 -1.62	82.47 4.98 -18.18	66.64 4.71 -6.48	61.16 4.80 -3.60	50.46 4.00 -0.98	50.50 3.32 -6.17	50.15 3.15 -8.98	50.23 3.00 -11.05	48.67 3.23 -7.87	48.86 3.08 -9.56	50.50 3.50 -6.29	61.43 3.82 -14.73	71.91 4.03 -22.04	70.42 3.18 -31.05	57.36 2.98 -20.14	50.57 2.65 -18.51	48.93 2.61 -15.92	45.64 1.84 -22.08
ASTORIA_GT_10 24110	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
ASTORIA_GT_11 24225	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
ASTORIA_GT_12 24226	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08

ASTORIA_GT_13 24227	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
ASTORIA_GT_5 24106	47.56 3.73 -0.98	45.35 3.61 -0.18	43.09 3.26 -1.94	42.77 3.26 -0.22	44.70 3.47 -0.38	49.97 3.58 -1.04	66.87 5.11 -1.62	82.47 4.98 -18.18	66.64 4.71 -6.48	61.16 4.80 -3.60	50.46 4.00 -0.98	50.50 3.32 -6.17	50.15 3.15 -8.98	50.23 3.00 -11.05	48.67 3.23 -7.87	48.86 3.08 -9.56	50.50 3.50 -6.29	61.43 3.82 -14.73	71.91 4.03 -22.04	70.42 3.18 -31.05	57.36 2.98 -20.14	50.57 2.65 -18.51	48.93 2.61 -15.92	45.64 1.84 -22.08
ASTORIA_GT_7 24107	47.56 3.73 -0.98	45.35 3.61 -0.18	43.09 3.26 -1.94	42.77 3.26 -0.22	44.70 3.47 -0.38	49.97 3.58 -1.04	66.87 5.11 -1.62	82.47 4.98 -18.18	66.64 4.71 -6.48	61.16 4.80 -3.60	50.46 4.00 -0.98	50.50 3.32 -6.17	50.15 3.15 -8.98	50.23 3.00 -11.05	48.67 3.23 -7.87	48.86 3.08 -9.56	50.50 3.50 -6.29	61.43 3.82 -14.73	71.91 4.03 -22.04	70.42 3.18 -31.05	57.36 2.98 -20.14	50.57 2.65 -18.51	48.93 2.61 -15.92	45.64 1.84 -22.08
ASTORIA_GT_8 24108	47.56 3.73 -0.98	45.35 3.61 -0.18	43.09 3.26 -1.94	42.77 3.26 -0.22	44.70 3.47 -0.38	49.97 3.58 -1.04	66.87 5.11 -1.62	82.47 4.98 -18.18	66.64 4.71 -6.48	61.16 4.80 -3.60	50.46 4.00 -0.98	50.50 3.32 -6.17	50.15 3.15 -8.98	50.23 3.00 -11.05	48.67 3.23 -7.87	48.86 3.08 -9.56	50.50 3.50 -6.29	61.43 3.82 -14.73	71.91 4.03 -22.04	70.42 3.18 -31.05	57.36 2.98 -20.14	50.57 2.65 -18.51	48.93 2.61 -15.92	45.64 1.84 -22.08
ASTORIA___2 24149	47.52 3.69 -0.98	45.27 3.53 -0.18	43.01 3.18 -1.94	42.74 3.22 -0.22	44.66 3.43 -0.38	49.88 3.49 -1.04	66.75 4.99 -1.62	82.35 4.86 -18.18	66.53 4.60 -6.48	61.06 4.69 -3.60	50.37 3.91 -0.98	50.42 3.24 -6.17	50.08 3.08 -8.98	50.15 2.93 -11.05	48.59 3.16 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.39 3.77 -14.73	71.82 3.94 -22.04	70.34 3.11 -31.05	57.30 2.91 -20.14	50.51 2.59 -18.51	48.87 2.55 -15.92	45.59 1.80 -22.08
ASTORIA___3 23516	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
ASTORIA___4 23517	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
ASTORIA___5 23518	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
AST_ENERGY_2_CC3 323677	47.00 3.17 -0.97	44.72 2.99 -0.17	42.47 2.65 -1.93	42.18 2.67 -0.21	44.08 2.86 -0.38	49.47 3.08 -1.04	66.27 4.51 -1.61	82.04 4.57 -18.18	66.36 4.44 -6.47	60.94 4.59 -3.59	50.23 3.77 -0.97	50.29 3.12 -6.16	49.92 2.93 -8.97	50.00 2.79 -11.04	48.43 3.01 -7.87	48.67 2.90 -9.56	50.28 3.30 -6.29	61.08 3.47 -14.72	71.53 3.67 -22.03	70.15 2.93 -31.04	57.12 2.74 -20.14	50.29 2.38 -18.51	48.86 2.55 -15.91	45.56 1.78 -22.07
AST_ENERGY_2_CC4 323678	47.00 3.17 -0.97	44.72 2.99 -0.17	42.47 2.65 -1.93	42.18 2.67 -0.21	44.08 2.86 -0.38	49.47 3.08 -1.04	66.27 4.51 -1.61	82.04 4.57 -18.18	66.36 4.44 -6.47	60.94 4.59 -3.59	50.23 3.77 -0.97	50.29 3.12 -6.16	49.92 2.93 -8.97	50.00 2.79 -11.04	48.43 3.01 -7.87	48.67 2.90 -9.56	50.28 3.30 -6.29	61.08 3.47 -14.72	71.53 3.67 -22.03	70.15 2.93 -31.04	57.12 2.74 -20.14	50.29 2.38 -18.51	48.86 2.55 -15.91	45.56 1.78 -22.07
ATHENS_STG_1 23668	45.11 1.63 -0.63	43.10 1.54 0.00	41.38 1.36 -2.13	40.89 1.41 -0.18	42.49 1.47 -0.17	47.38 1.63 -0.41	62.48 2.05 -0.30	79.59 1.95 -18.33	63.74 1.94 -6.35	54.71 1.95 0.00	47.03 1.55 0.00	42.28 1.27 0.00	39.32 1.29 0.00	39.17 1.23 -1.76	40.11 1.31 -1.24	40.93 1.23 -3.48	46.13 1.38 -4.04	60.36 1.50 -15.97	71.54 1.56 -24.15	71.57 1.27 -34.13	58.30 1.20 -22.86	51.22 1.00 -20.81	45.86 1.06 -14.40	47.97 0.74 -25.52
ATHENS_STG_2 23670	45.11 1.63 -0.63	43.10 1.54 0.00	41.38 1.36 -2.13	40.89 1.41 -0.18	42.49 1.47 -0.17	47.38 1.63 -0.41	62.48 2.05 -0.30	79.59 1.95 -18.33	63.74 1.94 -6.35	54.71 1.95 0.00	47.03 1.55 0.00	42.28 1.27 0.00	39.32 1.29 0.00	39.17 1.23 -1.76	40.11 1.31 -1.24	40.93 1.23 -3.48	46.13 1.38 -4.04	60.36 1.50 -15.97	71.54 1.56 -24.15	71.57 1.27 -34.13	58.30 1.20 -22.86	51.22 1.00 -20.81	45.86 1.06 -14.40	47.97 0.74 -25.52
ATHENS_STG_3 23677	45.11 1.63 -0.63	43.10 1.54 0.00	41.38 1.36 -2.13	40.89 1.41 -0.18	42.49 1.47 -0.17	47.38 1.63 -0.41	62.48 2.05 -0.30	79.59 1.95 -18.33	63.74 1.94 -6.35	54.71 1.95 0.00	47.03 1.55 0.00	42.28 1.27 0.00	39.32 1.29 0.00	39.17 1.23 -1.76	40.11 1.31 -1.24	40.93 1.23 -3.48	46.13 1.38 -4.04	60.36 1.50 -15.97	71.54 1.56 -24.15	71.57 1.27 -34.13	58.30 1.20 -22.86	51.22 1.00 -20.81	45.86 1.06 -14.40	47.97 0.74 -25.52
AUBURN___LFGE 323710	43.31 0.38 -0.07	41.93 0.37 0.00	38.37 0.23 -0.25	39.52 0.20 -0.02	41.03 0.16 -0.02	45.75 0.36 -0.05	61.20 1.02 -0.04	62.59 1.12 -2.17	57.20 1.00 -0.75	53.60 0.84 0.00	46.17 0.68 0.00	41.71 0.70 0.00	38.55 0.53 0.00	36.93 0.54 -0.21	38.23 0.53 -0.15	37.21 0.58 -0.41	41.71 0.53 -0.48	45.31 0.56 -1.87	49.40 0.73 -2.84	40.77 0.58 -4.01	37.48 0.55 -2.70	32.21 0.35 -2.45	32.48 0.39 -1.69	25.03 0.30 -3.02
BABYLON_RES_REC 323704	47.73 3.90 -0.97	45.34 3.61 -0.17	43.30 3.48 -1.93	43.55 3.61 -0.64	44.86 3.63 -0.38	50.51 4.13 -1.04	68.89 6.14 -2.61	83.24 5.75 -18.19	67.09 5.16 -6.48	62.18 5.91 -3.51	58.14 4.77 -7.88	57.29 3.90 -12.38	56.31 3.65 -14.63	50.84 3.47 -11.18	52.23 3.83 -10.84	55.12 3.66 -15.25	59.26 4.07 -14.49	62.26 4.33 -15.04	72.32 4.44 -22.04	70.86 3.62 -31.06	61.85 3.46 -24.15	60.14 2.97 -27.77	56.21 3.19 -22.62	47.85 2.26 -23.88

BARON_WINDS___WT_PWR	43.63	42.22	38.47	39.49	41.05	45.70	60.08	62.73	56.11	52.60	45.67	41.26	38.06	36.39	37.51	36.73	41.10	45.70	50.35	42.88	38.76	33.34	33.07	26.90
323822	0.64	0.66	0.15	0.16	0.16	0.27	-0.12	-0.24	-0.61	-0.16	0.18	0.25	0.04	-0.14	-0.30	-0.18	-0.41	-0.34	-0.27	-0.07	-0.03	-0.20	-0.18	0.09
	-0.13	0.00	-0.43	-0.04	-0.03	-0.08	-0.06	-3.66	-1.27	0.00	0.00	0.00	0.00	-0.35	-0.25	-0.70	-0.81	-3.17	-4.79	-6.77	-4.56	-4.14	-2.86	-5.10
BARRETT_IC_1	47.43	45.05	42.96	43.23	44.58	50.19	68.05	82.17	66.42	61.55	57.64	56.92	56.00	50.55	51.85	54.76	58.94	61.79	71.54	70.28	61.47	59.82	55.90	47.63
23704	3.60	3.33	3.14	3.30	3.35	3.81	5.29	4.68	4.49	5.28	4.27	3.53	3.35	3.18	3.45	3.30	3.74	3.86	3.67	3.04	3.08	2.65	2.89	2.04
	-0.97	-0.17	-1.93	-0.64	-0.38	-1.04	-2.61	-18.19	-6.48	-3.51	-7.88	-12.38	-14.63	-11.18	-10.84	-15.25	-14.49	-15.04	-22.04	-31.06	-24.15	-27.77	-22.62	-23.88
BARRETT_IC_10	47.43	45.05	42.96	43.23	44.58	50.19	68.05	82.17	66.42	61.55	57.64	56.92	56.00	50.55	51.85	54.76	58.94	61.79	71.54	70.28	61.47	59.82	55.90	47.63
23701	3.60	3.33	3.14	3.30	3.35	3.81	5.29	4.68	4.49	5.28	4.27	3.53	3.35	3.18	3.45	3.30	3.74	3.86	3.67	3.04	3.08	2.65	2.89	2.04
	-0.97	-0.17	-1.93	-0.64	-0.38	-1.04	-2.61	-18.19	-6.48	-3.51	-7.88	-12.38	-14.63	-11.18	-10.84	-15.25	-14.49	-15.04	-22.04	-31.06	-24.15	-27.77	-22.62	-23.88
BARRETT_IC_11	47.43	45.05	42.96	43.23	44.58	50.19	68.05	82.17	66.42	61.55	57.64	56.92	56.00	50.55	51.85	54.76	58.94	61.79	71.54	70.28	61.47	59.82	55.90	47.63
23702	3.60	3.33	3.14	3.30	3.35	3.81	5.29	4.68	4.49	5.28	4.27	3.53	3.35	3.18	3.45	3.30	3.74	3.86	3.67	3.04	3.08	2.65	2.89	2.04
	-0.97	-0.17	-1.93	-0.64	-0.38	-1.04	-2.61	-18.19	-6.48	-3.51	-7.88	-12.38	-14.63	-11.18	-10.84	-15.25	-14.49	-15.04	-22.04	-31.06	-24.15	-27.77	-22.62	-23.88
BARRETT_IC_12	47.43	45.05	42.96	43.23	44.58	50.19	68.05	82.17	66.42	61.55	57.64	56.92	56.00	50.55	51.85	54.76	58.94	61.79	71.54	70.28	61.47	59.82	55.90	47.63
23703	3.60	3.33	3.14	3.30	3.35	3.81	5.29	4.68	4.49	5.28	4.27	3.53	3.35	3.18	3.45	3.30	3.74	3.86	3.67	3.04	3.08	2.65	2.89	2.04
	-0.97	-0.17	-1.93	-0.64	-0.38	-1.04	-2.61	-18.19	-6.48	-3.51	-7.88	-12.38	-14.63	-11.18	-10.84	-15.25	-14.49	-15.04	-22.04	-31.06	-24.15	-27.77	-22.62	-23.88
BARRETT_IC_2	47.43	45.05	42.96	43.23	44.58	50.19	68.05	82.17	66.42	61.55	57.64	56.92	56.00	50.55	51.85	54.76	58.94	61.79	71.54	70.28	61.47	59.82	55.90	47.63
23705	3.60	3.33	3.14	3.30	3.35	3.81	5.29	4.68	4.49	5.28	4.27	3.53	3.35	3.18	3.45	3.30	3.74	3.86	3.67	3.04	3.08	2.65	2.89	2.04

BAYONEEC___CTG1 323682	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG10 323750	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG2 323683	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG3 323684	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG4 323685	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG5 323686	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG6 323687	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG7 323688	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG8 323689	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BAYONEEC___CTG9 323749	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.37 3.91 -0.97	50.37 3.20 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
BEACON___LESR 323632	44.45 1.33 -0.26	42.75 1.37 0.17	41.50 1.33 -2.28	40.90 1.45 -0.15	42.20 1.39 0.04	46.64 1.54 0.25	61.25 2.16 1.05	79.50 2.20 -18.00	63.78 2.27 -6.05	53.45 1.95 1.27	46.11 1.50 0.87	42.03 1.27 0.26	39.27 1.25 0.00	39.40 1.27 -1.96	40.33 1.39 -1.38	41.33 1.23 -3.88	46.47 1.34 -4.43	60.92 1.46 -16.58	72.78 1.60 -25.34	73.38 1.27 -35.93	60.40 1.23 -24.93	52.95 1.06 -22.48	46.69 1.06 -15.23	50.74 0.63 -28.40
BEAVER RIVER___HYD 24048	43.31 0.43 -0.02	42.10 0.54 0.00	38.54 0.57 -0.08	39.89 0.59 -0.01	41.67 0.82 -0.01	46.22 0.86 -0.02	61.66 1.50 -0.01	61.12 1.12 -0.70	56.91 1.22 -0.24	53.34 0.58 0.00	45.85 0.36 0.00	41.30 0.29 0.00	38.29 0.27 0.00	36.43 0.18 -0.07	37.76 0.15 -0.05	36.49 0.15 -0.13	41.06 0.20 -0.15	43.70 0.22 -0.60	47.07 0.32 -0.91	37.73 0.26 -1.29	35.21 0.10 -0.87	30.43 0.23 -0.79	31.21 0.27 -0.55	22.88 0.19 -0.97
BEEBEE_GT_13 23619	43.19 0.26 -0.07	41.52 -0.04 0.00	38.05 -0.08 -0.24	39.24 -0.08 -0.02	40.54 -0.33 -0.02	45.53 0.14 -0.05	59.82 -0.36 -0.03	61.01 -0.35 -2.06	55.56 -0.61 -0.71	52.02 -0.74 0.00	45.26 -0.23 0.00	40.89 -0.12 0.00	37.68 -0.34 0.00	36.27 -0.11 -0.20	37.48 -0.22 -0.14	36.46 -0.14 -0.39	40.75 -0.41 -0.45	44.02 -0.64 -1.78	47.99 -0.55 -2.70	39.74 -0.25 -3.82	36.71 -0.10 -2.57	31.47 -0.27 -2.33	31.76 -0.24 -1.61	24.61 0.02 -2.87
BETHLEHEM___GRP 23843	43.69 0.56 -0.28	42.14 0.75 0.17	40.94 0.76 -2.29	40.31 0.86 -0.15	41.56 0.74 0.03	45.85 0.72 0.22	60.10 0.96 1.00	78.32 0.89 -18.12	62.55 1.00 -6.10	52.39 0.84 1.22	45.28 0.64 0.84	41.38 0.62 0.25	38.71 0.69 0.00	38.82 0.69 -1.96	39.73 0.79 -1.38	40.75 0.65 -3.88	45.71 0.57 -4.44	60.12 0.60 -16.64	71.91 0.64 -25.43	72.74 0.51 -36.06	59.74 0.51 -24.98	52.39 0.44 -22.54	46.13 0.46 -15.28	50.37 0.22 -28.44
BETHLEHEM___GS1 323560	43.69 0.56 -0.28	42.14 0.75 0.17	40.94 0.76 -2.29	40.31 0.86 -0.15	41.56 0.74 0.03	45.85 0.72 0.22	60.10 0.96 1.00	78.32 0.89 -18.12	62.55 1.00 -6.10	52.39 0.84 1.22	45.28 0.64 0.84	41.38 0.62 0.25	38.71 0.69 0.00	38.82 0.69 -1.96	39.73 0.79 -1.38	40.75 0.65 -3.88	45.71 0.57 -4.44	60.12 0.60 -16.64	71.91 0.64 -25.43	72.74 0.51 -36.06	59.74 0.51 -24.98	52.39 0.44 -22.54	46.13 0.46 -15.28	50.37 0.22 -28.44

BETHLEHEM___GS2 323561	43.69 0.56 -0.28	42.14 0.75 0.17	40.94 0.76 -2.29	40.31 0.86 -0.15	41.56 0.74 0.03	45.85 0.72 0.22	60.10 0.96 1.00	78.32 0.89 -18.12	62.55 1.00 -6.10	52.39 0.84 1.22	45.28 0.64 0.84	41.38 0.62 0.25	38.71 0.69 0.00	38.82 0.69 -1.96	39.73 0.79 -1.38	40.75 0.65 -3.88	45.71 0.57 -4.44	60.12 0.60 -16.64	71.91 0.64 -25.43	72.74 0.51 -36.06	59.74 0.51 -24.98	52.39 0.44 -22.54	46.13 0.46 -15.28	50.37 0.22 -28.44
BETHLEHEM___GS3 323562	43.69 0.56 -0.28	42.14 0.75 0.17	40.94 0.76 -2.29	40.31 0.86 -0.15	41.56 0.74 0.03	45.85 0.72 0.22	60.10 0.96 1.00	78.32 0.89 -18.12	62.55 1.00 -6.10	52.39 0.84 1.22	45.28 0.64 0.84	41.38 0.62 0.25	38.71 0.69 0.00	38.82 0.69 -1.96	39.73 0.79 -1.38	40.75 0.65 -3.88	45.71 0.57 -4.44	60.12 0.60 -16.64	71.91 0.64 -25.43	72.74 0.51 -36.06	59.74 0.51 -24.98	52.39 0.44 -22.54	46.13 0.46 -15.28	50.37 0.22 -28.44
BETHLEHEM___STEEL 23779	42.78 -0.17 -0.10	41.43 -0.12 0.00	37.54 -0.68 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.64 -0.77 -0.06	58.26 -1.93 -0.05	60.00 -2.19 -2.89	53.79 -2.66 -1.00	50.91 -1.85 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.48 -0.98 -0.28	36.44 -1.32 -0.19	35.64 -1.12 -0.55	39.71 -1.63 -0.63	43.83 -1.54 -2.49	47.90 -1.70 -3.76	40.49 -1.01 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
BETHPAGE_CC_5 323564	47.60 3.77 -0.97	45.26 3.53 -0.17	43.19 3.37 -1.93	43.43 3.50 -0.64	44.78 3.55 -0.38	50.37 3.99 -1.04	68.53 5.77 -2.61	82.94 5.45 -18.19	66.86 4.93 -6.48	61.86 5.59 -3.51	57.91 4.55 -7.88	57.12 3.73 -12.38	56.15 3.50 -14.63	50.73 3.37 -11.18	52.08 3.68 -10.84	54.98 3.51 -15.25	59.10 3.91 -14.49	62.09 4.16 -15.04	72.09 4.21 -22.04	70.68 3.44 -31.06	61.71 3.32 -24.15	60.00 2.82 -27.77	56.08 3.07 -22.62	47.79 2.19 -23.88
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.78 -0.17 -0.10	41.47 -0.08 0.00	37.51 -0.72 -0.34	38.54 -0.79 -0.03	40.10 -0.78 -0.03	44.64 -0.77 -0.06	58.26 -1.93 -0.05	60.09 -2.13 -2.92	53.91 -2.55 -1.01	51.07 -1.69 0.00	44.71 -0.77 0.00	40.44 -0.57 0.00	37.30 -0.72 0.00	35.48 -0.98 -0.28	36.48 -1.28 -0.20	35.65 -1.12 -0.55	39.75 -1.59 -0.64	43.86 -1.54 -2.51	47.95 -1.70 -3.81	40.55 -1.01 -5.38	37.14 -0.72 -3.62	31.87 -0.82 -3.29	31.85 -0.82 -2.27	25.55 -0.22 -4.05
BINGHAMTON___COGEN 23790	43.80 0.77 -0.18	42.35 0.79 0.00	38.98 0.49 -0.60	39.86 0.51 -0.05	41.43 0.53 -0.05	46.14 0.68 -0.11	61.01 0.78 -0.08	65.21 0.77 -5.14	57.84 0.61 -1.78	53.44 0.68 0.00	46.17 0.68 0.00	41.63 0.62 0.00	38.51 0.49 0.00	37.07 0.40 -0.49	38.28 0.38 -0.35	37.59 0.40 -0.98	42.20 0.37 -1.13	47.76 0.43 -4.44	53.07 0.51 -6.73	46.20 0.51 -9.51	41.12 0.48 -6.40	35.55 0.32 -5.82	34.75 0.33 -4.02	29.17 0.30 -7.16
BLACK RIVER___HYD 24047	43.32 0.43 -0.03	42.14 0.58 0.00	38.57 0.57 -0.11	39.90 0.59 -0.01	41.67 0.82 -0.01	46.32 0.95 -0.02	61.84 1.68 -0.02	61.48 1.25 -0.93	57.16 1.39 -0.32	53.34 0.58 0.00	45.89 0.41 0.00	41.34 0.33 0.00	38.29 0.27 0.00	36.49 0.22 -0.09	37.78 0.15 -0.06	36.61 0.22 -0.18	41.19 0.29 -0.21	43.99 0.30 -0.81	47.56 0.51 -1.22	38.34 0.44 -1.73	35.65 0.24 -1.16	30.76 0.29 -1.06	31.43 0.30 -0.73	23.21 0.19 -1.30
BLISS_WT_PWR 323608	42.88 -0.09 -0.11	41.72 0.17 0.00	37.49 -0.76 -0.36	38.50 -0.83 -0.03	40.06 -0.82 -0.03	44.37 -1.04 -0.07	58.21 -1.98 -0.05	60.35 -2.02 -3.07	54.19 -2.33 -1.06	51.55 -1.21 0.00	44.94 -0.54 0.00	40.44 -0.57 0.00	37.15 -0.87 0.00	35.17 -1.30 -0.29	36.08 -1.69 -0.21	35.28 -1.52 -0.58	39.46 -1.91 -0.67	43.60 -1.93 -2.64	47.68 -2.15 -4.00	40.46 -1.37 -5.65	36.74 -1.30 -3.80	31.54 -1.32 -3.46	31.45 -1.34 -2.39	25.38 -0.59 -4.26
BLUE_CIRC_CHEM_DRP 24182	44.60 1.37 -0.37	42.84 1.41 0.13	41.45 1.29 -2.27	40.87 1.41 -0.16	42.26 1.39 -0.02	46.82 1.54 0.07	61.50 2.05 0.69	79.51 1.90 -18.31	63.60 1.94 -6.21	53.52 1.69 0.93	46.12 1.27 0.64	41.93 1.11 0.19	39.13 1.10 0.00	39.19 1.08 -1.92	40.12 1.20 -1.35	41.08 1.05 -3.82	46.21 1.14 -4.37	60.65 1.20 -16.57	72.43 1.33 -25.26	73.03 1.05 -35.80	59.90 1.03 -24.63	52.55 0.88 -22.26	46.46 0.91 -15.16	50.21 0.56 -27.93
BOC_GAS_DRP 24189	44.35 1.11 -0.38	42.55 1.12 0.13	41.22 1.02 -2.31	40.52 1.06 -0.17	41.93 1.06 -0.02	46.46 1.18 0.07	61.01 1.56 0.69	79.43 1.48 -18.64	63.27 1.50 -6.32	53.25 1.43 0.94	45.93 1.09 0.64	41.76 0.94 0.19	38.97 0.95 0.00	39.08 0.94 -1.96	39.95 1.01 -1.38	41.00 0.91 -3.88	46.12 0.98 -4.45	60.82 1.07 -16.87	72.69 1.15 -25.71	73.52 0.90 -36.43	60.17 0.86 -25.07	52.80 0.74 -22.66	46.58 0.76 -15.43	50.61 0.48 -28.42
BORALEX_4TH_BRANCH 23824	44.62 1.88 0.12	42.98 1.75 0.32	41.59 1.52 -2.18	40.98 1.57 -0.11	42.29 1.68 0.23	46.45 1.95 0.85	60.81 2.89 2.22	77.94 2.91 -15.73	63.44 2.88 -5.11	53.17 2.74 2.33	46.02 2.14 1.61	42.30 1.76 0.47	39.81 1.79 0.00	39.85 1.74 -1.93	40.76 1.84 -1.36	41.79 1.74 -3.84	47.06 2.03 -4.33	60.54 2.19 -15.47	72.05 2.34 -23.88	71.99 1.84 -33.96	60.23 1.75 -24.25	52.58 1.47 -21.70	46.25 1.40 -14.45	50.56 0.78 -28.07
BOWLINE___1 23526	46.29 2.53 -0.91	44.08 2.37 -0.16	41.85 2.12 -1.84	41.65 2.16 -0.20	43.53 2.33 -0.35	48.84 2.54 -0.96	65.35 3.73 -1.48	80.36 3.80 -17.26	65.20 3.60 -6.14	57.58 3.69 -1.13	49.26 3.00 -0.78	43.66 2.42 -0.23	40.34 2.32 0.00	39.83 2.21 -1.45	40.95 2.37 -1.02	41.37 2.28 -2.87	46.72 2.64 -3.38	59.73 2.83 -14.02	69.85 3.02 -20.99	68.18 2.42 -29.58	55.71 2.26 -19.21	48.95 1.91 -17.64	44.83 2.01 -12.43	44.14 1.39 -21.04
BOWLINE___2 23595	46.29 2.53 -0.91	44.08 2.37 -0.16	41.85 2.12 -1.84	41.65 2.16 -0.20	43.53 2.33 -0.35	48.84 2.54 -0.96	65.35 3.73 -1.48	80.37 3.80 -17.27	65.20 3.60 -6.14	57.59 3.69 -1.13	49.26 3.00 -0.78	43.70 2.46 -0.23	40.34 2.32 0.00	39.83 2.21 -1.45	40.95 2.37 -1.02	41.37 2.28 -2.87	46.72 2.64 -3.38	59.73 2.83 -14.02	69.85 3.02 -20.99	68.18 2.42 -29.58	55.71 2.26 -19.21	48.96 1.91 -17.64	44.83 2.01 -12.43	44.14 1.39 -21.04
BRANSCOMB___SOLAR 323811	45.71 2.66 -0.20	43.89 2.54 0.20	42.47 2.27 -2.31	41.84 2.40 -0.15	43.22 2.45 0.07	47.93 2.95 0.36	63.07 4.21 1.28	81.48 4.27 -17.91	65.65 4.21 -5.99	54.97 3.69 1.48	47.33 2.87 1.02	43.00 2.30 0.30	40.15 2.13 0.00	40.26 2.10 -1.99	41.14 2.18 -1.40	42.18 2.03 -3.94	47.59 2.40 -4.49	62.25 2.70 -16.67	74.29 2.94 -25.52	74.70 2.32 -36.21	61.78 2.29 -25.24	54.11 1.97 -22.74	47.70 1.95 -15.36	51.81 1.26 -28.84
BROOKHAVEN___DRP 24191	47.98 4.16 -0.97	45.68 3.95 -0.17	43.64 3.83 -1.93	43.82 3.89 -0.64	45.11 3.88 -0.38	50.78 4.40 -1.04	69.43 6.68 -2.61	83.77 6.28 -18.19	67.70 5.77 -6.48	62.82 6.54 -3.51	58.59 5.23 -7.88	57.69 4.30 -12.38	56.68 4.03 -14.63	51.13 3.76 -11.18	52.53 4.13 -10.84	55.45 3.98 -15.25	59.43 4.23 -14.49	62.47 4.54 -15.04	72.50 4.63 -22.04	71.07 3.83 -31.06	62.02 3.63 -24.15	60.29 3.12 -27.77	56.30 3.28 -22.62	47.92 2.32 -23.88

BROOKLYN_NAVY_YARD 23515	46.92 3.09 -0.97	44.64 2.91 -0.17	42.40 2.58 -1.93	42.06 2.55 -0.21	44.00 2.78 -0.38	49.37 2.99 -1.04	66.27 4.51 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.27 3.82 -0.97	50.29 3.12 -6.16	49.96 2.97 -8.97	50.05 2.82 -11.04	48.44 3.01 -7.87	48.67 2.90 -9.56	50.33 3.34 -6.29	61.12 3.52 -14.72	71.63 3.76 -22.04	70.20 2.97 -31.05	57.15 2.77 -20.14	50.29 2.38 -18.51	48.89 2.58 -15.91	45.58 1.80 -22.07
BROOKLYN___ARMY_DRP 323595	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
BROOME_2_LFGE 323671	43.80 0.77 -0.18	42.35 0.79 0.00	38.98 0.49 -0.60	39.86 0.51 -0.05	41.43 0.53 -0.05	46.14 0.68 -0.11	61.01 0.78 -0.08	65.21 0.77 -5.14	57.84 0.61 -1.78	53.44 0.68 0.00	46.17 0.68 0.00	41.63 0.62 0.00	38.51 0.49 0.00	37.07 0.40 -0.49	38.28 0.38 -0.35	37.59 0.40 -0.98	42.20 0.37 -1.13	47.76 0.43 -4.44	53.07 0.51 -6.73	46.20 0.51 -9.51	41.12 0.48 -6.40	35.55 0.32 -5.82	34.75 0.33 -4.02	29.17 0.30 -7.16
BROOME___LFGE 323600	43.80 0.77 -0.18	42.35 0.79 0.00	38.98 0.49 -0.60	39.86 0.51 -0.05	41.43 0.53 -0.05	46.14 0.68 -0.11	61.01 0.78 -0.08	65.21 0.77 -5.14	57.84 0.61 -1.78	53.44 0.68 0.00	46.17 0.68 0.00	41.63 0.62 0.00	38.51 0.49 0.00	37.07 0.40 -0.49	38.28 0.38 -0.35	37.59 0.40 -0.98	42.20 0.37 -1.13	47.76 0.43 -4.44	53.07 0.51 -6.73	46.20 0.51 -9.51	41.12 0.48 -6.40	35.55 0.32 -5.82	34.75 0.33 -4.02	29.17 0.30 -7.16
BURROWS___LYONSDAL 23803	43.56 0.68 -0.02	42.31 0.75 0.00	38.65 0.68 -0.08	40.01 0.71 -0.01	41.75 0.90 -0.01	46.40 1.04 -0.01	61.66 1.50 -0.01	61.20 1.25 -0.65	57.01 1.33 -0.23	53.55 0.79 0.00	46.17 0.68 0.00	41.50 0.49 0.00	38.44 0.42 0.00	36.64 0.40 -0.06	37.98 0.38 -0.04	36.70 0.36 -0.12	41.29 0.45 -0.14	43.96 0.52 -0.56	47.28 0.59 -0.85	37.86 0.47 -1.21	35.40 0.34 -0.81	30.50 0.35 -0.74	31.24 0.33 -0.51	22.86 0.24 -0.91
CAITHNESS_CC_1 323624	47.86 4.03 -0.97	45.55 3.82 -0.17	43.53 3.72 -1.93	43.74 3.81 -0.64	45.02 3.80 -0.38	50.64 4.26 -1.04	69.25 6.50 -2.61	83.60 6.11 -18.19	67.48 5.54 -6.48	62.60 6.33 -3.51	58.41 5.05 -7.88	57.57 4.19 -12.38	56.54 3.88 -14.63	51.02 3.65 -11.18	52.42 4.02 -10.84	55.34 3.88 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.24 3.22 -22.62	47.87 2.28 -23.88
CALPINE BETH_PAGE_GT4 24209	47.60 3.77 -0.97	45.26 3.53 -0.17	43.15 3.34 -1.93	43.43 3.50 -0.64	44.74 3.51 -0.38	50.37 3.99 -1.04	68.41 5.65 -2.61	82.89 5.40 -18.19	66.75 4.82 -6.48	61.81 5.54 -3.51	57.83 4.46 -7.88	57.04 3.65 -12.38	56.12 3.46 -14.63	50.65 3.29 -11.18	52.00 3.61 -10.84	54.91 3.44 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.94 2.76 -27.77	56.08 3.07 -22.62	47.76 2.17 -23.88
CALPINE_BETH_PAGE_GT_4 323586	47.60 3.77 -0.97	45.26 3.53 -0.17	43.15 3.34 -1.93	43.43 3.50 -0.64	44.74 3.51 -0.38	50.37 3.99 -1.04	68.41 5.65 -2.61	82.89 5.40 -18.19	66.75 4.82 -6.48	61.81 5.54 -3.51	57.83 4.46 -7.88	57.04 3.65 -12.38	56.12 3.46 -14.63	50.65 3.29 -11.18	52.00 3.61 -10.84	54.91 3.44 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.94 2.76 -27.77	56.08 3.07 -22.62	47.76 2.17 -23.88
CALPINE_BP_GT1 23823	47.60 3.77 -0.97	45.26 3.53 -0.17	43.15 3.34 -1.93	43.43 3.50 -0.64	44.74 3.51 -0.38	50.37 3.99 -1.04	68.41 5.65 -2.61	82.89 5.40 -18.19	66.75 4.82 -6.48	61.81 5.54 -3.51	57.83 4.46 -7.88	57.04 3.65 -12.38	56.12 3.46 -14.63	50.65 3.29 -11.18	52.00 3.61 -10.84	54.91 3.44 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.94 2.76 -27.77	56.08 3.07 -22.62	47.76 2.17 -23.88
CALSPAN___DRP 24200	42.78 -0.17 -0.10	41.43 -0.12 0.00	37.54 -0.68 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.64 -0.77 -0.06	58.26 -1.93 -0.05	60.00 -2.19 -2.89	53.79 -2.66 -1.00	50.91 -1.85 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.48 -0.98 -0.28	36.44 -1.32 -0.19	35.64 -1.12 -0.55	39.71 -1.63 -0.63	43.83 -1.54 -2.49	47.90 -1.70 -3.76	40.49 -1.01 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
CALVERTON___SOLAR 323806	48.16 4.33 -0.97	45.80 4.08 -0.17	43.80 3.98 -1.93	43.94 4.01 -0.64	45.23 4.01 -0.38	50.92 4.53 -1.04	69.73 6.97 -2.61	84.07 6.58 -18.19	67.92 5.99 -6.48	63.08 6.81 -3.51	58.82 5.46 -7.88	57.86 4.47 -12.38	56.84 4.18 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.63 4.16 -15.25	59.55 4.36 -14.49	62.64 4.72 -15.04	72.69 4.81 -22.04	71.22 3.98 -31.06	62.16 3.77 -24.15	60.41 3.23 -27.77	56.39 3.37 -22.62	47.98 2.39 -23.88
CANDIGU_WT_PWR 323617	43.63 0.64 -0.13	42.22 0.66 0.00	38.47 0.15 -0.43	39.49 0.16 -0.04	41.05 0.16 -0.03	45.70 0.27 -0.08	60.08 -0.12 -0.06	62.73 -0.24 -3.66	56.11 -0.61 -1.27	52.60 -0.16 0.00	45.67 0.18 0.00	41.26 0.25 0.00	38.06 0.04 0.00	36.39 -0.14 -0.35	37.51 -0.30 -0.25	36.73 -0.18 -0.70	41.10 -0.41 -0.81	45.70 -0.34 -3.17	50.35 -0.27 -4.79	42.88 -0.07 -6.77	38.76 -0.03 -4.56	33.34 -0.20 -4.14	33.07 -0.18 -2.86	26.90 0.09 -5.10
CARR STREET_E_SYR 24060	42.74 -0.17 -0.06	41.39 -0.17 0.00	37.85 -0.23 -0.19	39.08 -0.23 -0.02	40.58 -0.28 -0.02	45.16 -0.23 -0.04	59.81 -0.36 -0.03	60.65 -0.30 -1.64	55.69 -0.33 -0.57	52.34 -0.42 0.00	45.17 -0.32 0.00	40.81 -0.20 0.00	37.76 -0.26 0.00	36.16 -0.18 -0.16	37.45 -0.22 -0.11	36.35 -0.18 -0.31	40.78 -0.28 -0.36	43.95 -0.34 -1.42	47.71 -0.27 -2.14	39.03 -0.18 -3.03	36.11 -0.17 -2.04	31.05 -0.20 -1.85	31.46 -0.21 -1.28	23.88 -0.11 -2.28
CARTHAGE___PAPER 23857	43.19 0.30 -0.03	41.97 0.42 0.00	38.44 0.46 -0.10	39.78 0.47 -0.01	41.55 0.69 -0.01	46.13 0.77 -0.02	61.60 1.44 -0.01	61.21 1.07 -0.84	56.91 1.17 -0.29	53.23 0.47 0.00	45.80 0.32 0.00	41.26 0.25 0.00	38.25 0.23 0.00	36.41 0.15 -0.08	37.73 0.11 -0.06	36.49 0.11 -0.16	41.09 0.20 -0.19	43.83 0.22 -0.73	47.30 0.36 -1.10	38.03 0.29 -1.56	35.43 0.14 -1.05	30.59 0.23 -0.95	31.30 0.24 -0.66	23.04 0.15 -1.17
CASSADAGA_WT_PWR 323784	43.99 1.03 -0.10	42.14 0.58 0.00	38.02 -0.23 -0.35	39.56 0.24 -0.03	40.47 -0.41 -0.03	44.96 -0.45 -0.07	60.37 0.18 -0.05	61.38 -0.95 -3.03	55.01 -1.49 -1.05	52.29 -0.48 0.00	45.76 0.27 0.00	41.30 0.29 0.00	37.99 -0.04 0.00	36.07 -0.40 -0.29	36.90 -0.86 -0.20	36.14 -0.65 -0.58	40.27 -1.10 -0.67	44.43 -1.07 -2.61	48.42 -1.37 -3.96	40.94 -0.83 -5.60	37.39 -0.62 -3.76	32.09 -0.73 -3.42	31.94 -0.82 -2.36	26.25 0.33 -4.21

CE_DUNWOOD___DRP 24194	46.65 2.83 -0.97	44.39 2.66 -0.17	42.20 2.39 -1.93	41.90 2.40 -0.21	43.80 2.57 -0.38	49.19 2.81 -1.03	65.90 4.15 -1.61	81.67 4.21 -18.16	66.02 4.10 -6.47	58.26 4.17 -1.33	49.75 3.41 -0.86	44.28 2.79 -0.48	41.03 2.66 -0.34	40.59 2.53 -1.88	41.59 2.71 -1.33	42.08 2.61 -3.25	47.31 2.97 -3.64	60.80 3.22 -14.70	71.23 3.39 -22.01	69.90 2.71 -31.01	56.88 2.53 -20.11	50.05 2.18 -18.47	45.79 2.25 -13.14	45.30 1.58 -22.00
CE_MILLWOOD___DRP 24193	46.57 2.75 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.82 2.32 -0.21	43.67 2.45 -0.38	49.05 2.67 -1.03	65.71 3.97 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.07 4.01 -1.30	49.61 3.28 -0.85	44.06 2.63 -0.42	40.79 2.51 -0.26	40.36 2.39 -1.79	41.38 2.56 -1.26	41.87 2.46 -3.19	47.16 2.85 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96
CE_NYC2_DRP 24202	47.22 3.38 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.51 4.64 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.44 2.53 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
CE_NYC_DRP 24195	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.01 4.75 -3.50	50.40 3.96 -0.97	50.18 3.24 -5.93	49.72 3.08 -8.62	49.78 2.93 -10.67	48.28 3.12 -7.60	48.52 3.00 -9.30	50.30 3.42 -6.18	61.21 3.60 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.50	48.81 2.61 -15.80	45.60 1.82 -22.07
CHAFFEE___LFGE 323603	42.83 -0.13 -0.10	41.52 -0.04 0.00	37.55 -0.68 -0.34	38.58 -0.75 -0.03	40.14 -0.73 -0.03	44.64 -0.77 -0.07	58.33 -1.86 -0.05	60.20 -2.08 -2.97	53.99 -2.49 -1.03	51.18 -1.58 0.00	44.80 -0.68 0.00	40.52 -0.49 0.00	37.34 -0.68 0.00	35.52 -0.94 -0.28	36.48 -1.28 -0.20	35.69 -1.09 -0.56	39.81 -1.55 -0.65	43.94 -1.50 -2.56	48.06 -1.65 -3.88	40.69 -0.98 -5.48	37.21 -0.72 -3.69	31.93 -0.82 -3.35	31.89 -0.82 -2.31	25.62 -0.22 -4.13
CHATEAUG_WT_PWR 323614	41.44 -1.41 0.00	40.23 -1.33 0.00	36.94 -0.95 0.00	38.51 -0.79 0.00	40.19 -0.66 0.00	44.44 -0.91 0.00	59.54 -0.60 0.00	58.95 -0.35 0.00	55.12 -0.33 0.00	52.65 -0.11 0.00	45.48 0.00 0.00	41.05 0.04 0.00	38.14 0.11 0.00	36.11 -0.07 0.00	37.45 -0.11 0.00	36.11 -0.11 0.00	40.86 0.16 0.00	43.27 0.39 0.00	46.16 0.32 0.00	36.04 -0.14 0.00	34.04 -0.20 0.00	29.29 -0.12 0.00	30.06 -0.33 0.00	21.45 -0.26 0.00
CHAT_HIGH_FALL_HYD 323578	41.70 -1.16 0.00	40.48 -1.08 0.00	37.13 -0.76 0.00	38.71 -0.59 0.00	40.36 -0.49 0.00	44.57 -0.77 0.00	59.66 -0.48 0.00	58.95 -0.35 0.00	55.18 -0.28 0.00	52.65 -0.11 0.00	45.48 0.00 0.00	41.01 0.00 0.00	38.10 0.08 0.00	36.07 -0.11 0.00	37.45 -0.11 0.00	36.07 -0.14 0.00	40.82 0.12 0.00	43.22 0.34 0.00	46.16 0.32 0.00	36.07 -0.11 0.00	34.11 -0.14 0.00	29.35 -0.06 0.00	30.15 -0.24 0.00	21.54 -0.17 0.00
CHAUTAUQUA___LFGE 323629	43.69 0.73 -0.10	42.10 0.54 0.00	38.09 -0.15 -0.35	39.33 0.00 -0.03	40.59 -0.28 -0.03	45.18 -0.23 -0.07	59.95 -0.24 -0.05	61.51 -0.77 -2.98	55.15 -1.33 -1.03	52.23 -0.53 0.00	45.76 0.27 0.00	41.34 0.33 0.00	38.10 0.08 0.00	36.25 -0.22 -0.28	37.20 -0.56 -0.20	36.38 -0.40 -0.57	40.54 -0.81 -0.65	44.68 -0.77 -2.57	48.76 -0.96 -3.89	41.21 -0.47 -5.50	37.70 -0.24 -3.70	32.35 -0.41 -3.36	32.26 -0.46 -2.32	26.09 0.24 -4.14
CH_MIDHUDSON___DRP 24192	47.10 3.51 -0.73	44.84 3.20 -0.08	42.70 2.96 -1.85	42.42 2.95 -0.18	44.33 3.23 -0.25	49.59 3.58 -0.66	66.20 5.17 -0.88	81.04 5.10 -16.64	66.07 4.77 -5.85	57.92 4.59 -0.58	49.43 3.55 -0.40	44.04 2.91 -0.12	40.76 2.74 0.00	40.31 2.64 -1.49	41.43 2.82 -1.05	41.92 2.75 -2.95	47.36 3.21 -3.45	60.54 3.73 -13.93	70.78 3.99 -20.96	68.95 3.18 -29.59	56.90 3.12 -19.55	49.83 2.56 -17.87	45.47 2.61 -12.46	45.22 1.87 -21.64
CH_MISC_IPPS 23765	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48
CH_RES_BVR_FALLS 23983	42.13 -0.73 0.00	40.89 -0.67 0.00	37.32 -0.57 0.00	38.71 -0.59 0.00	40.28 -0.57 0.00	44.62 -0.73 0.00	59.18 -0.96 0.00	58.35 -0.95 0.00	54.56 -0.89 0.00	52.02 -0.74 0.00	44.94 -0.54 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.78 -0.40 0.00	37.11 -0.45 0.00	35.78 -0.43 0.00	40.21 -0.49 0.00	42.32 -0.56 0.00	45.06 -0.78 0.00	35.46 -0.72 0.00	33.52 -0.72 0.00	28.79 -0.62 0.00	29.76 -0.64 0.00	21.26 -0.46 0.00
CH_RES_NIAGARA 23895	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
CH_RES_SYRACUSE 23985	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48
CLINTON_WT_PWR 323605	41.44 -1.41 0.00	40.23 -1.33 0.00	36.94 -0.95 0.00	38.51 -0.79 0.00	40.19 -0.66 0.00	44.44 -0.91 0.00	59.54 -0.60 0.00	58.95 -0.35 0.00	55.12 -0.33 0.00	52.65 -0.11 0.00	45.48 0.00 0.00	41.05 0.04 0.00	38.14 0.11 0.00	36.11 -0.07 0.00	37.45 -0.11 0.00	36.11 -0.11 0.00	40.86 0.16 0.00	43.27 0.39 0.00	46.16 0.32 0.00	36.04 -0.14 0.00	34.04 -0.20 0.00	29.29 -0.12 0.00	30.06 -0.33 0.00	21.45 -0.26 0.00
CLINTON___LFGE 323618	41.74 -1.11 0.00	40.52 -1.04 0.00	37.28 -0.61 0.00	38.94 -0.35 0.00	40.69 -0.16 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.79 0.78 0.00	38.82 0.80 0.00	36.69 0.51 0.00	38.09 0.53 0.00	36.69 0.47 0.00	41.68 0.98 0.00	44.30 1.41 0.00	47.26 1.42 0.00	36.72 0.54 0.00	34.65 0.41 0.00	29.79 0.38 0.00	30.46 0.06 0.00	21.76 0.04 0.00

COLONIE_LFGE__ 323577	44.79 1.80 -0.14	43.08 1.75 0.22	41.71 1.55 -2.27	41.08 1.65 -0.14	42.42 1.68 0.10	46.84 1.95 0.45	61.51 2.83 1.46	79.47 2.79 -17.38	64.01 2.77 -5.78	53.66 2.53 1.64	46.36 2.00 1.13	42.28 1.60 0.33	39.62 1.60 0.00	39.70 1.55 -1.96	40.60 1.65 -1.38	41.63 1.52 -3.90	46.88 1.75 -4.43	61.15 1.93 -16.33	72.95 2.06 -25.05	73.36 1.63 -35.55	60.71 1.58 -24.90	53.16 1.35 -22.40	46.82 1.34 -15.09	51.03 0.80 -28.51
COPENHAGEN_WT_PWR 323753	43.23 0.34 -0.03	42.06 0.50 0.00	38.46 0.46 -0.11	39.82 0.51 -0.01	41.55 0.69 -0.01	46.14 0.77 -0.02	61.66 1.50 -0.02	61.35 1.07 -0.98	56.96 1.17 -0.34	53.18 0.42 0.00	45.80 0.32 0.00	41.30 0.29 0.00	38.21 0.19 0.00	36.46 0.18 -0.09	37.74 0.11 -0.07	36.55 0.15 -0.19	41.12 0.20 -0.22	43.90 0.17 -0.85	47.53 0.41 -1.28	38.35 0.36 -1.81	35.63 0.17 -1.22	30.75 0.23 -1.11	31.40 0.24 -0.76	23.21 0.13 -1.36
CORNELL____ 23752	44.09 1.11 -0.12	42.64 1.08 0.00	39.14 0.83 -0.42	40.16 0.83 -0.04	41.74 0.86 -0.03	46.51 1.09 -0.08	61.64 1.44 -0.06	64.47 1.54 -3.62	58.04 1.33 -1.26	53.92 1.16 0.00	46.44 0.96 0.00	41.87 0.86 0.00	38.74 0.72 0.00	37.21 0.69 -0.35	38.48 0.68 -0.24	37.63 0.72 -0.69	42.27 0.77 -0.80	46.87 0.86 -3.13	51.63 1.06 -4.74	43.75 0.87 -6.71	39.54 0.79 -4.51	34.06 0.56 -4.10	33.80 0.58 -2.83	27.19 0.43 -5.05
COXSACKIE____GT 23611	46.21 2.92 -0.44	44.30 2.83 0.08	42.19 2.16 -2.15	42.25 2.79 -0.16	43.90 2.98 -0.07	48.93 3.49 -0.09	64.98 5.17 0.34	80.84 3.85 -17.68	65.15 3.66 -6.04	55.71 3.54 0.59	47.62 2.55 0.41	43.15 2.25 0.12	40.00 1.98 0.00	39.68 1.70 -1.80	40.63 1.80 -1.27	41.46 1.67 -3.57	46.68 1.87 -4.11	60.99 2.36 -15.75	72.41 2.61 -23.96	72.20 2.10 -33.93	59.61 2.19 -23.17	52.12 1.73 -20.99	46.45 1.70 -14.35	48.98 1.11 -26.16
CPV_VALLEY____CC1 323721	45.52 1.88 -0.78	43.43 1.75 -0.12	41.08 1.55 -1.64	41.04 1.57 -0.17	42.86 1.72 -0.29	48.01 1.86 -0.80	64.06 2.71 -1.21	77.29 2.73 -15.26	63.53 2.66 -5.42	56.36 2.69 -0.91	48.29 2.18 -0.63	42.96 1.76 -0.18	39.69 1.67 0.00	39.11 1.63 -1.30	40.20 1.73 -0.91	40.45 1.67 -2.57	45.63 1.91 -3.02	57.40 2.06 -12.46	66.71 2.20 -18.68	64.28 1.77 -26.33	53.04 1.64 -17.16	46.56 1.41 -15.74	42.96 1.49 -11.07	41.59 1.04 -18.83
CPV_VALLEY____CC2 323722	45.52 1.88 -0.78	43.43 1.75 -0.12	41.08 1.55 -1.64	41.04 1.57 -0.17	42.86 1.72 -0.29	48.01 1.86 -0.80	64.06 2.71 -1.21	77.29 2.73 -15.26	63.53 2.66 -5.42	56.36 2.69 -0.91	48.29 2.18 -0.63	42.96 1.76 -0.18	39.69 1.67 0.00	39.11 1.63 -1.30	40.20 1.73 -0.91	40.45 1.67 -2.57	45.63 1.91 -3.02	57.40 2.06 -12.46	66.71 2.20 -18.68	64.28 1.77 -26.33	53.04 1.64 -17.16	46.56 1.41 -15.74	42.96 1.49 -11.07	41.59 1.04 -18.83
CRESCENT____HYD 24018	44.79 1.80 -0.14	43.08 1.75 0.22	41.71 1.55 -2.27	41.08 1.65 -0.14	42.42 1.68 0.10	46.84 1.95 0.45	61.51 2.83 1.46	79.47 2.79 -17.38	64.01 2.77 -5.78	53.66 2.53 1.64	46.36 2.00 1.13	42.28 1.60 0.33	39.62 1.60 0.00	39.70 1.55 -1.96	40.60 1.65 -1.38	41.63 1.52 -3.90	46.88 1.75 -4.43	61.15 1.93 -16.33	72.95 2.06 -25.05	73.36 1.63 -35.55	60.71 1.58 -24.90	53.16 1.35 -22.40	46.82 1.34 -15.09	51.03 0.80 -28.51
CRICKET____VALLEY_CC1 323756	41.13 1.84 3.57	41.63 1.70 1.64	40.50 1.52 -1.09	40.50 1.53 0.33	40.50 1.68 2.02	40.92 1.82 6.24	50.08 2.71 12.78	56.04 2.79 6.05	54.34 2.72 3.83	43.61 2.79 11.95	39.49 2.23 8.22	40.35 1.76 2.42	39.81 1.79 0.00	39.48 1.70 -1.60	40.53 1.84 -1.13	41.13 1.74 -3.17	45.78 1.95 -3.13	49.62 2.10 -4.64	57.42 2.25 -9.34	52.19 1.81 -14.21	52.52 1.68 -16.60	44.19 1.44 -13.35	38.45 1.49 -6.57	46.01 1.04 -23.25
CRICKET____VALLEY_CC2 323757	41.13 1.84 3.57	41.63 1.70 1.64	40.50 1.52 -1.09	40.50 1.53 0.33	40.50 1.68 2.02	40.92 1.82 6.24	50.08 2.71 12.78	56.04 2.79 6.05	54.34 2.72 3.83	43.61 2.79 11.95	39.49 2.23 8.22	40.35 1.76 2.42	39.81 1.79 0.00	39.48 1.70 -1.60	40.53 1.84 -1.13	41.13 1.74 -3.17	45.78 1.95 -3.13	49.62 2.10 -4.64	57.42 2.25 -9.34	52.19 1.81 -14.21	52.52 1.68 -16.60	44.19 1.44 -13.35	38.45 1.49 -6.57	46.01 1.04 -23.25
CRICKET____VALLEY_CC3 323758	41.13 1.84 3.57	41.63 1.70 1.64	40.50 1.52 -1.09	40.50 1.53 0.33	40.50 1.68 2.02	40.92 1.82 6.24	50.08 2.71 12.78	56.04 2.79 6.05	54.34 2.72 3.83	43.61 2.79 11.95	39.49 2.23 8.22	40.35 1.76 2.42	39.81 1.79 0.00	39.48 1.70 -1.60	40.53 1.84 -1.13	41.13 1.74 -3.17	45.78 1.95 -3.13	49.62 2.10 -4.64	57.42 2.25 -9.34	52.19 1.81 -14.21	52.52 1.68 -16.60	44.19 1.44 -13.35	38.45 1.49 -6.57	46.01 1.04 -23.25
CRUCIBLE_METL_DRP 24180	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48
DAHOWA____HYDRO 323763	45.94 2.87 -0.21	44.10 2.74 0.20	42.70 2.50 -2.31	42.08 2.63 -0.15	43.48 2.70 0.07	48.22 3.22 0.34	63.53 4.63 1.25	82.07 4.75 -18.02	66.14 4.66 -6.03	55.37 4.06 1.45	47.62 3.14 1.00	43.22 2.50 0.29	40.30 2.28 0.00	40.41 2.24 -1.99	41.29 2.33 -1.40	42.34 2.17 -3.95	47.81 2.61 -4.50	62.54 2.92 -16.73	74.61 3.16 -25.62	75.02 2.49 -36.34	62.05 2.50 -25.31	54.36 2.15 -22.81	47.90 2.10 -15.41	52.01 1.39 -28.90
DANC____LFGE 323619	42.98 0.09 -0.04	41.72 0.17 0.00	38.17 0.15 -0.13	39.47 0.16 -0.01	41.11 0.25 -0.01	45.69 0.32 -0.03	60.89 0.72 -0.02	60.86 0.42 -1.14	56.34 0.50 -0.39	52.76 0.00 0.00	45.48 0.00 0.00	41.05 0.04 0.00	37.98 -0.04 0.00	36.25 -0.04 -0.11	37.56 -0.07 -0.08	36.40 -0.04 -0.22	40.87 -0.08 -0.25	43.70 -0.17 -0.98	47.28 -0.05 -1.49	38.28 0.00 -2.10	35.55 -0.10 -1.41	30.63 -0.06 -1.29	31.25 -0.03 -0.89	23.27 -0.02 -1.58
DANSKAMMER____1 23586	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48
DANSKAMMER____2 23589	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48

DANSKAMMER___3 23590	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48
DANSKAMMER___4 23591	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48
DANSKAMMER___DIESEL 23592	47.00 3.34 -0.80	44.70 3.03 -0.11	42.54 2.80 -1.85	42.31 2.83 -0.19	44.20 3.07 -0.29	49.52 3.40 -0.78	66.12 4.87 -1.11	81.03 4.80 -16.93	65.98 4.55 -5.98	57.92 4.38 -0.79	49.48 3.46 -0.54	43.96 2.79 -0.16	40.64 2.62 0.00	40.19 2.53 -1.48	41.27 2.67 -1.04	41.79 2.64 -2.93	47.19 3.05 -3.43	60.44 3.56 -14.00	70.63 3.76 -21.03	68.85 3.00 -29.67	56.67 2.95 -19.48	49.65 2.41 -17.83	45.38 2.49 -12.49	44.95 1.76 -21.48
DASHVILLE___HYD 23610	47.55 4.03 -0.67	45.22 3.61 -0.05	42.65 2.88 -1.88	42.69 3.22 -0.17	44.70 3.63 -0.21	49.92 4.03 -0.54	66.30 5.53 -0.63	80.67 4.75 -16.63	65.70 4.44 -5.81	58.01 4.91 -0.34	49.49 3.77 -0.23	44.11 3.03 -0.07	40.72 2.70 0.00	40.10 2.39 -1.53	41.16 2.52 -1.08	41.75 2.50 -3.04	47.20 2.97 -3.53	60.57 3.60 -14.09	70.84 3.76 -21.25	69.24 3.04 -30.02	57.24 3.01 -19.98	50.04 2.41 -18.22	45.54 2.49 -12.66	45.73 1.80 -22.22
DELAWARE___LFGE 323621	44.42 1.37 -0.20	42.89 1.33 0.00	39.69 1.14 -0.66	40.49 1.14 -0.06	42.17 1.27 -0.05	46.92 1.45 -0.13	62.28 2.05 -0.09	67.01 2.02 -5.69	59.36 1.94 -1.97	54.56 1.79 0.00	46.94 1.46 0.00	42.20 1.19 0.00	39.13 1.10 0.00	37.77 1.05 -0.54	39.04 1.09 -0.38	38.38 1.09 -1.08	43.22 1.26 -1.25	49.21 1.41 -4.92	54.84 1.56 -7.44	47.97 1.27 -10.52	42.45 1.13 -7.08	36.81 0.97 -6.44	35.81 0.97 -4.44	30.31 0.67 -7.92
DOGLEVILLE___HYD 23807	43.20 0.34 0.00	41.93 0.37 0.00	38.23 0.34 0.00	39.65 0.35 0.00	41.26 0.41 0.00	45.89 0.55 0.00	60.62 0.48 0.00	59.72 0.42 0.00	55.89 0.44 0.00	53.13 0.37 0.00	45.80 0.32 0.00	41.30 0.29 0.00	38.29 0.27 0.00	36.44 0.26 0.00	37.67 0.11 0.00	36.36 0.15 0.00	40.82 0.12 0.00	43.01 0.13 0.00	45.93 0.09 0.00	36.22 0.04 0.00	34.21 -0.03 0.00	29.43 0.03 0.00	30.43 0.03 0.00	21.73 0.02 0.00
DUNKIRK___1 23563	43.69 0.73 -0.10	42.10 0.54 0.00	38.08 -0.15 -0.35	39.33 0.00 -0.03	40.63 -0.24 -0.03	45.23 -0.18 -0.07	59.89 -0.30 -0.05	61.50 -0.77 -2.97	55.15 -1.33 -1.03	52.23 -0.53 0.00	45.71 0.23 0.00	41.34 0.33 0.00	38.06 0.04 0.00	36.25 -0.22 -0.28	37.20 -0.56 -0.20	36.38 -0.40 -0.56	40.54 -0.81 -0.65	44.72 -0.73 -2.56	48.80 -0.92 -3.88	41.23 -0.43 -5.49	37.73 -0.20 -3.69	32.38 -0.38 -3.36	32.29 -0.43 -2.32	26.10 0.26 -4.13
DUNKIRK___2 23564	43.69 0.73 -0.10	42.10 0.54 0.00	38.08 -0.15 -0.35	39.33 0.00 -0.03	40.63 -0.24 -0.03	45.23 -0.18 -0.07	59.89 -0.30 -0.05	61.50 -0.77 -2.97	55.15 -1.33 -1.03	52.23 -0.53 0.00	45.71 0.23 0.00	41.34 0.33 0.00	38.06 0.04 0.00	36.25 -0.22 -0.28	37.20 -0.56 -0.20	36.38 -0.40 -0.56	40.54 -0.81 -0.65	44.72 -0.73 -2.56	48.80 -0.92 -3.88	41.23 -0.43 -5.49	37.73 -0.20 -3.69	32.38 -0.38 -3.36	32.29 -0.43 -2.32	26.10 0.26 -4.13
DUNKIRK___3 23565	43.17 0.22 -0.10	41.72 0.17 0.00	37.82 -0.42 -0.34	38.89 -0.43 -0.03	40.34 -0.53 -0.03	44.91 -0.50 -0.07	59.05 -1.14 -0.05	60.78 -1.48 -2.95	54.53 -1.94 -1.02	51.60 -1.16 0.00	45.12 -0.37 0.00	40.81 -0.20 0.00	37.64 -0.38 0.00	35.85 -0.62 -0.28	36.82 -0.94 -0.20	36.01 -0.76 -0.56	40.13 -1.22 -0.65	44.28 -1.16 -2.55	48.41 -1.28 -3.86	40.95 -0.69 -5.45	37.43 -0.48 -3.67	32.15 -0.59 -3.34	32.09 -0.61 -2.30	25.84 0.02 -4.11
DUNKIRK___4 23566	43.17 0.22 -0.10	41.72 0.17 0.00	37.82 -0.42 -0.34	38.89 -0.43 -0.03	40.34 -0.53 -0.03	44.91 -0.50 -0.07	59.05 -1.14 -0.05	60.78 -1.48 -2.95	54.53 -1.94 -1.02	51.60 -1.16 0.00	45.12 -0.37 0.00	40.81 -0.20 0.00	37.64 -0.38 0.00	35.85 -0.62 -0.28	36.82 -0.94 -0.20	36.01 -0.76 -0.56	40.13 -1.22 -0.65	44.28 -1.16 -2.55	48.41 -1.28 -3.86	40.95 -0.69 -5.45	37.43 -0.48 -3.67	32.15 -0.59 -3.34	32.09 -0.61 -2.30	25.84 0.02 -4.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	46.74 2.92 -0.97	44.47 2.74 -0.17	42.28 2.46 -1.93	41.98 2.48 -0.21	43.88 2.65 -0.38	49.29 2.90 -1.04	66.02 4.27 -1.61	81.87 4.39 -18.18	66.20 4.27 -6.48	58.38 4.38 -1.24	49.93 3.59 -0.85	44.17 2.91 -0.25	40.80 2.77 0.00	40.34 2.64 -1.52	41.48 2.85 -1.07	41.97 2.75 -3.01	47.38 3.13 -3.54	60.95 3.35 -14.72	71.40 3.53 -22.04	70.06 2.82 -31.05	57.02 2.64 -20.14	50.17 2.26 -18.50	45.82 2.37 -13.05	45.40 1.65 -22.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.49 2.83 -0.81	44.25 2.58 -0.12	42.05 2.35 -1.81	41.84 2.36 -0.19	43.72 2.57 -0.30	49.00 2.86 -0.80	65.39 4.09 -1.16	80.00 4.09 -16.61	65.21 3.88 -5.88	57.40 3.80 -0.84	49.06 3.00 -0.58	43.64 2.46 -0.17	40.34 2.32 0.00	39.83 2.21 -1.44	40.94 2.37 -1.01	41.39 2.32 -2.85	46.73 2.69 -3.34	59.61 3.05 -13.69	69.59 3.21 -20.54	67.76 2.61 -28.98	55.72 2.50 -18.98	48.85 2.06 -17.39	44.71 2.13 -12.19	44.13 1.52 -20.90
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.31 3.47 -0.98	45.10 3.36 -0.18	42.82 2.99 -1.94	42.54 3.03 -0.22	44.46 3.23 -0.38	49.65 3.27 -1.04	66.45 4.69 -1.61	82.05 4.57 -18.18	66.31 4.38 -6.48	58.53 4.43 -1.34	50.02 3.68 -0.86	44.55 3.03 -0.50	41.30 2.89 -0.39	40.86 2.75 -1.93	41.89 2.97 -1.36	42.33 2.83 -3.29	47.57 3.21 -3.65	61.16 3.56 -14.72	71.58 3.71 -22.04	70.16 2.93 -31.05	57.12 2.74 -20.14	50.35 2.44 -18.51	45.98 2.40 -13.18	45.45 1.69 -22.04
EAST HAMPTON___GT 23717	49.53 5.70 -0.97	47.09 5.36 -0.17	44.97 5.15 -1.93	45.12 5.19 -0.64	46.41 5.19 -0.38	52.37 5.99 -1.04	71.96 9.20 -2.61	86.38 8.89 -18.19	70.14 8.21 -6.48	65.45 9.18 -3.51	60.83 7.46 -7.88	59.46 6.07 -12.38	58.36 5.70 -14.63	52.68 5.32 -11.18	54.10 5.71 -10.84	57.08 5.61 -15.25	61.09 5.90 -14.49	64.40 6.48 -15.04	74.66 6.78 -22.04	72.77 5.54 -31.06	63.56 5.17 -24.15	61.58 4.41 -27.77	57.55 4.53 -22.62	48.79 3.19 -23.88
EAST RIVER___6 23660	46.92 3.09 -0.97	44.64 2.91 -0.17	42.40 2.58 -1.93	42.10 2.59 -0.21	44.04 2.82 -0.38	49.37 2.99 -1.04	66.27 4.51 -1.61	82.11 4.63 -18.18	66.53 4.60 -6.48	61.06 4.80 -3.50	50.40 3.96 -0.97	50.23 3.28 -5.93	49.72 3.08 -8.62	49.82 2.97 -10.67	48.32 3.16 -7.60	48.56 3.04 -9.30	50.34 3.46 -6.18	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.35 2.44 -18.50	48.75 2.55 -15.80	45.56 1.78 -22.07

EAST RIVER___7 23524	46.92 3.09 -0.97	44.64 2.91 -0.17	42.40 2.58 -1.93	42.10 2.59 -0.21	44.04 2.82 -0.38	49.37 2.99 -1.04	66.27 4.51 -1.61	82.11 4.63 -18.18	66.53 4.60 -6.48	61.06 4.80 -3.50	50.40 3.96 -0.97	50.23 3.28 -5.93	49.72 3.08 -8.62	49.82 2.97 -10.67	48.32 3.16 -7.60	48.56 3.04 -9.30	50.34 3.46 -6.18	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.35 2.44 -18.50	48.75 2.55 -15.80	45.56 1.78 -22.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	46.65 2.83 -0.97	44.39 2.66 -0.17	42.20 2.39 -1.93	41.90 2.40 -0.21	43.80 2.57 -0.38	49.19 2.81 -1.03	65.90 4.15 -1.61	81.67 4.21 -18.16	66.02 4.10 -6.47	58.26 4.17 -1.33	49.75 3.41 -0.86	44.28 2.79 -0.48	41.03 2.66 -0.34	40.59 2.53 -1.88	41.59 2.71 -1.33	42.08 2.61 -3.25	47.31 2.97 -3.64	60.80 3.22 -14.70	71.23 3.39 -22.01	69.90 2.71 -31.01	56.88 2.53 -20.11	50.05 2.18 -18.47	45.79 2.25 -13.14	45.30 1.58 -22.00
EAST_HAMPTON___DIESEL 23722	49.57 5.74 -0.97	47.09 5.36 -0.17	44.97 5.15 -1.93	45.12 5.19 -0.64	46.41 5.19 -0.38	52.37 5.99 -1.04	71.96 9.20 -2.61	86.38 8.89 -18.19	70.14 8.21 -6.48	65.45 9.18 -3.51	60.83 7.46 -7.88	59.50 6.11 -12.38	58.36 5.70 -14.63	52.68 5.32 -11.18	54.10 5.71 -10.84	57.08 5.61 -15.25	61.14 5.94 -14.49	64.44 6.52 -15.04	74.66 6.78 -22.04	72.77 5.54 -31.06	63.59 5.20 -24.15	61.58 4.41 -27.77	57.55 4.53 -22.62	48.79 3.19 -23.88
EAST_PULASKI___ESR 323781	42.90 0.00 -0.04	41.60 0.04 0.00	38.07 0.04 -0.15	39.35 0.04 -0.01	40.94 0.08 -0.01	45.46 0.09 -0.03	60.47 0.30 -0.02	60.62 0.06 -1.26	56.00 0.11 -0.44	52.50 -0.26 0.00	45.35 -0.14 0.00	40.97 -0.04 0.00	37.91 -0.11 0.00	36.23 -0.07 -0.12	37.53 -0.11 -0.08	36.38 -0.07 -0.24	40.82 -0.16 -0.28	43.50 -0.47 -1.09	47.07 -0.41 -1.65	38.26 -0.25 -2.33	35.50 -0.31 -1.57	30.54 -0.29 -1.43	31.13 -0.24 -0.98	23.29 -0.17 -1.75
EAST_RIVER___1 323558	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.01 4.75 -3.50	50.40 3.96 -0.97	50.18 3.24 -5.93	49.72 3.08 -8.62	49.78 2.93 -10.67	48.28 3.12 -7.60	48.52 3.00 -9.30	50.30 3.42 -6.18	61.21 3.60 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.50	48.81 2.61 -15.80	45.60 1.82 -22.07
EAST_RIVER___2 323559	46.92 3.09 -0.97	44.64 2.91 -0.17	42.40 2.58 -1.93	42.10 2.59 -0.21	44.04 2.82 -0.38	49.37 2.99 -1.04	66.27 4.51 -1.61	82.11 4.63 -18.18	66.53 4.60 -6.48	61.06 4.80 -3.50	50.40 3.96 -0.97	50.23 3.28 -5.93	49.72 3.08 -8.62	49.82 2.97 -10.67	48.32 3.16 -7.60	48.56 3.04 -9.30	50.34 3.46 -6.18	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.35 2.44 -18.50	48.75 2.55 -15.80	45.56 1.78 -22.07
EAST___DELAWARE_HYD 23607	47.00 3.47 -0.67	44.76 3.12 -0.08	42.40 2.88 -1.63	42.32 2.87 -0.16	44.27 3.19 -0.24	49.51 3.54 -0.63	65.63 4.63 -0.86	78.62 4.57 -14.75	64.92 4.27 -5.20	57.41 4.06 -0.59	49.02 3.14 -0.40	43.67 2.54 -0.12	40.42 2.40 0.00	39.80 2.32 -1.31	40.92 2.44 -0.92	41.24 2.43 -2.59	46.65 2.85 -3.11	58.77 3.30 -12.59	68.30 3.53 -18.93	65.72 2.82 -26.72	54.60 2.74 -17.62	47.78 2.26 -16.11	43.99 2.34 -11.25	42.86 1.67 -19.48
ELEC_TRO_TEK 24086	47.34 3.51 -0.97	45.01 3.28 -0.17	42.93 3.11 -1.93	43.16 3.22 -0.64	44.53 3.31 -0.38	50.10 3.72 -1.04	68.23 5.47 -2.61	82.65 5.16 -18.19	66.59 4.66 -6.48	61.55 5.28 -3.51	57.69 4.32 -7.88	56.96 3.57 -12.38	56.00 3.35 -14.63	50.55 3.18 -11.18	51.89 3.49 -10.84	54.79 3.33 -15.25	58.90 3.70 -14.49	61.83 3.90 -15.04	71.82 3.94 -22.04	70.46 3.22 -31.06	61.51 3.12 -24.15	59.85 2.68 -27.77	55.87 2.86 -22.62	47.63 2.04 -23.88
ELLENBURG_WT_PWR 323604	41.44 -1.41 0.00	40.23 -1.33 0.00	36.94 -0.95 0.00	38.51 -0.79 0.00	40.19 -0.66 0.00	44.44 -0.91 0.00	59.54 -0.60 0.00	58.95 -0.35 0.00	55.12 -0.33 0.00	52.65 -0.11 0.00	45.48 0.00 0.00	41.05 0.04 0.00	38.14 0.11 0.00	36.11 -0.07 0.00	37.45 -0.11 0.00	36.11 -0.11 0.00	40.86 0.16 0.00	43.27 0.39 0.00	46.16 0.32 0.00	36.04 -0.14 0.00	34.04 -0.20 0.00	29.29 -0.12 0.00	30.06 -0.33 0.00	21.45 -0.26 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.61 -0.34 -0.10	41.10 -0.46 0.00	37.38 -0.83 -0.33	38.42 -0.90 -0.03	39.85 -1.02 -0.03	44.50 -0.91 -0.06	57.96 -2.22 -0.05	59.56 -2.55 -2.80	53.48 -2.94 -0.97	50.44 -2.32 0.00	44.16 -1.32 0.00	40.03 -0.98 0.00	36.92 -1.10 0.00	35.29 -1.16 -0.27	36.25 -1.50 -0.19	35.45 -1.30 -0.53	39.49 -1.83 -0.62	43.51 -1.80 -2.42	47.58 -1.92 -3.67	40.18 -1.19 -5.19	36.84 -0.89 -3.49	31.67 -0.91 -3.17	31.68 -0.91 -2.19	25.38 -0.24 -3.90
EMPIRE_CC_1 323656	43.89 1.07 0.03	42.35 1.08 0.28	41.02 0.95 -2.18	40.39 0.98 -0.11	41.68 1.02 0.19	45.77 1.13 0.71	59.70 1.50 1.95	76.71 1.37 -16.05	62.15 1.44 -5.26	52.05 1.37 2.08	45.23 1.18 1.43	41.57 0.98 0.42	39.05 1.03 0.00	39.11 1.01 -1.92	40.04 1.13 -1.35	41.03 1.01 -3.80	46.10 1.10 -4.30	59.45 1.03 -15.54	70.86 1.10 -23.93	71.02 0.83 -34.01	59.19 0.82 -24.13	51.74 0.70 -21.63	45.68 0.82 -14.46	49.95 0.41 -27.83
EMPIRE_CC_2 323658	43.89 1.07 0.03	42.35 1.08 0.28	41.02 0.95 -2.18	40.39 0.98 -0.11	41.68 1.02 0.19	45.77 1.13 0.71	59.70 1.50 1.95	76.71 1.37 -16.05	62.15 1.44 -5.26	52.05 1.37 2.08	45.23 1.18 1.43	41.57 0.98 0.42	39.05 1.03 0.00	39.11 1.01 -1.92	40.04 1.13 -1.35	41.03 1.01 -3.80	46.10 1.10 -4.30	59.45 1.03 -15.54	70.86 1.10 -23.93	71.02 0.83 -34.01	59.19 0.82 -24.13	51.74 0.70 -21.63	45.68 0.82 -14.46	49.95 0.41 -27.83
ERIE_WT_PWR 323693	42.83 -0.13 -0.10	41.43 -0.12 0.00	37.58 -0.64 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.68 -0.73 -0.06	58.32 -1.86 -0.05	60.00 -2.19 -2.89	53.85 -2.61 -1.00	50.97 -1.79 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.22 -0.80 0.00	35.52 -0.94 -0.28	36.48 -1.28 -0.19	35.68 -1.09 -0.55	39.75 -1.59 -0.63	43.83 -1.54 -2.49	47.95 -1.65 -3.76	40.53 -0.98 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
ETNA_115_KV_TBI_REV_LBMP_C 345029	44.05 1.07 -0.12	42.60 1.04 0.00	39.11 0.80 -0.42	40.12 0.79 -0.04	41.70 0.82 -0.03	46.47 1.04 -0.08	61.64 1.44 -0.06	64.39 1.48 -3.61	57.98 1.28 -1.25	53.87 1.11 0.00	46.39 0.91 0.00	41.87 0.86 0.00	38.71 0.69 0.00	37.18 0.65 -0.35	38.44 0.64 -0.24	37.59 0.69 -0.69	42.23 0.73 -0.79	46.81 0.81 -3.12	51.56 1.01 -4.72	43.69 0.83 -6.67	39.45 0.72 -4.49	34.02 0.53 -4.08	33.76 0.55 -2.82	27.15 0.41 -5.02
E_CANADA_CAP_HY 24051	46.09 2.61 -0.62	43.97 2.54 0.13	43.29 2.27 -3.13	41.89 2.36 -0.24	43.43 2.49 -0.09	48.48 3.04 -0.10	64.33 4.75 0.56	89.70 4.68 -25.72	68.83 4.60 -8.77	55.69 3.85 0.92	47.90 3.05 0.64	43.16 2.34 0.19	40.15 2.13 0.00	40.91 2.10 -2.63	41.59 2.18 -1.85	43.57 2.14 -5.22	49.31 2.61 -6.00	68.90 3.05 -22.97	84.13 3.34 -34.95	88.35 2.68 -49.49	70.65 2.57 -33.84	62.22 2.18 -30.64	53.46 2.13 -20.94	61.40 1.45 -38.24

E_CANADA_MHWK_HY 24050	43.20 0.34 0.00	41.93 0.37 0.00	38.23 0.34 0.00	39.65 0.35 0.00	41.26 0.41 0.00	45.89 0.55 0.00	60.62 0.48 0.00	59.72 0.42 0.00	55.89 0.44 0.00	53.13 0.37 0.00	45.80 0.32 0.00	41.30 0.29 0.00	38.29 0.27 0.00	36.44 0.26 0.00	37.67 0.11 0.00	36.36 0.15 0.00	40.82 0.12 0.00	43.01 0.13 0.00	45.93 0.09 0.00	36.22 0.04 0.00	34.21 -0.03 0.00	29.43 0.03 0.00	30.43 0.03 0.00	21.73 0.02 0.00
E_FISHKILL___LBMP 23776	46.29 2.44 -0.99	44.02 2.28 -0.17	41.85 2.01 -1.95	41.55 2.04 -0.21	43.44 2.20 -0.38	48.80 2.40 -1.06	65.27 3.49 -1.64	81.30 3.56 -18.44	65.46 3.44 -6.57	57.56 3.54 -1.27	49.22 2.87 -0.87	43.60 2.34 -0.26	40.26 2.24 0.00	39.85 2.13 -1.54	40.94 2.29 -1.08	41.47 2.21 -3.05	46.81 2.52 -3.59	60.51 2.70 -14.93	71.02 2.84 -22.34	69.94 2.28 -31.48	56.81 2.16 -20.40	49.98 1.82 -18.75	45.54 1.92 -13.23	45.36 1.32 -22.32
FALCON___SEABRD_CC1 323796	41.66 -1.20 0.00	40.44 -1.12 0.00	37.25 -0.64 0.00	38.90 -0.39 0.00	40.64 -0.20 0.00	44.89 -0.45 0.00	60.51 0.36 0.00	59.90 0.59 0.00	56.12 0.67 0.00	53.66 0.90 0.00	46.39 0.91 0.00	41.87 0.86 0.00	38.90 0.88 0.00	36.76 0.58 0.00	38.13 0.56 0.00	36.76 0.54 0.00	41.68 0.98 0.00	44.26 1.37 0.00	47.21 1.37 0.00	36.69 0.51 0.00	34.58 0.34 0.00	29.67 0.26 0.00	30.37 -0.03 0.00	21.69 -0.02 0.00
FALCON___SEABRD_CC2 323797	41.66 -1.20 0.00	40.44 -1.12 0.00	37.25 -0.64 0.00	38.90 -0.39 0.00	40.64 -0.20 0.00	44.89 -0.45 0.00	60.51 0.36 0.00	59.90 0.59 0.00	56.12 0.67 0.00	53.66 0.90 0.00	46.39 0.91 0.00	41.87 0.86 0.00	38.90 0.88 0.00	36.76 0.58 0.00	38.13 0.56 0.00	36.76 0.54 0.00	41.68 0.98 0.00	44.26 1.37 0.00	47.21 1.37 0.00	36.69 0.51 0.00	34.58 0.34 0.00	29.67 0.26 0.00	30.37 -0.03 0.00	21.69 -0.02 0.00
FAR ROCKAWAY___4 23548	47.86 4.03 -0.97	45.47 3.74 -0.17	43.34 3.52 -1.93	43.63 3.69 -0.64	44.98 3.76 -0.38	50.64 4.26 -1.04	68.77 6.01 -2.61	83.18 5.69 -18.19	67.14 5.21 -6.48	62.08 5.80 -3.51	58.14 4.77 -7.88	57.37 3.98 -12.38	56.42 3.77 -14.63	50.91 3.55 -11.18	52.27 3.87 -10.84	55.12 3.66 -15.25	59.35 4.15 -14.49	62.35 4.42 -15.04	72.32 4.44 -22.04	70.89 3.65 -31.06	61.95 3.56 -24.15	60.20 3.03 -27.77	56.24 3.22 -22.62	47.87 2.28 -23.88
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.08 3.26 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.16 4.80 -3.60	50.41 3.96 -0.97	50.41 3.24 -6.16	50.07 3.08 -8.97	50.15 2.93 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.25 3.64 -14.72	71.72 3.85 -22.04	70.30 3.07 -31.05	57.25 2.88 -20.14	50.38 2.47 -18.51	48.92 2.61 -15.91	45.61 1.82 -22.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.08 3.26 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.16 4.80 -3.60	50.41 3.96 -0.97	50.41 3.24 -6.16	50.07 3.08 -8.97	50.15 2.93 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.45 3.46 -6.29	61.25 3.64 -14.72	71.77 3.89 -22.04	70.30 3.07 -31.05	57.25 2.88 -20.14	50.41 2.50 -18.51	48.92 2.61 -15.91	45.63 1.84 -22.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.04 3.22 -0.97	44.76 3.03 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.11 4.75 -3.60	50.37 3.91 -0.97	50.41 3.24 -6.16	50.04 3.04 -8.97	50.12 2.90 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.21 3.60 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	48.89 2.58 -15.91	45.61 1.82 -22.07
FARRAGUT___LBMP 323566	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.32 3.86 -0.97	50.37 3.20 -6.16	50.00 3.00 -8.97	50.12 2.90 -11.04	48.51 3.08 -7.87	48.74 2.97 -9.56	50.36 3.38 -6.29	61.16 3.56 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	48.89 2.58 -15.91	45.58 1.80 -22.07
FENNER___WINDPWR 24204	43.87 0.94 -0.07	42.55 1.00 0.00	38.95 0.83 -0.23	40.14 0.83 -0.02	41.81 0.94 -0.02	46.52 1.13 -0.04	61.68 1.50 -0.03	62.72 1.42 -1.99	57.47 1.33 -0.69	53.81 1.05 0.00	46.30 0.82 0.00	41.75 0.74 0.00	38.63 0.61 0.00	36.99 0.61 -0.19	38.26 0.56 -0.13	37.17 0.58 -0.38	41.79 0.65 -0.44	45.29 0.68 -1.72	49.13 0.69 -2.61	40.41 0.54 -3.69	37.17 0.44 -2.48	32.04 0.38 -2.26	32.32 0.37 -1.56	24.77 0.28 -2.78
FIBERTEK___ENERGY 23856	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48
FITZPATRICK____ 23598	41.91 -0.98 -0.04	40.60 -0.95 0.00	37.11 -0.91 -0.13	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.28 -1.09 -0.02	58.60 -1.56 -0.02	58.95 -1.48 -1.13	54.40 -1.44 -0.39	51.34 -1.42 0.00	44.30 -1.18 0.00	40.07 -0.94 0.00	37.07 -0.95 0.00	35.42 -0.87 -0.11	36.74 -0.90 -0.08	35.56 -0.87 -0.21	39.93 -1.02 -0.25	42.74 -1.12 -0.97	46.16 -1.14 -1.47	37.39 -0.87 -2.08	34.82 -0.82 -1.40	29.94 -0.73 -1.27	30.52 -0.76 -0.88	22.76 -0.52 -1.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.05 3.38 -0.81	44.74 3.08 -0.11	42.59 2.84 -1.86	42.35 2.87 -0.19	44.25 3.10 -0.30	49.58 3.44 -0.79	66.27 4.99 -1.14	81.21 4.86 -17.05	66.07 4.60 -6.02	58.01 4.43 -0.81	49.55 3.50 -0.56	44.00 2.83 -0.17	40.68 2.66 0.00	40.23 2.57 -1.48	41.31 2.71 -1.05	41.84 2.68 -2.94	47.24 3.09 -3.45	60.57 3.60 -14.08	70.79 3.80 -21.15	69.05 3.04 -29.84	56.79 2.98 -19.57	49.77 2.44 -17.92	45.47 2.52 -12.56	45.06 1.78 -21.57
FORT ORANGE____ 23900	44.21 1.07 -0.28	42.55 1.16 0.17	41.22 1.06 -2.27	40.67 1.22 -0.15	42.01 1.19 0.03	46.39 1.27 0.22	60.90 1.75 0.99	78.84 1.54 -18.00	63.12 1.61 -6.06	53.03 1.48 1.21	45.74 1.09 0.83	41.75 0.98 0.24	39.01 0.99 0.00	39.10 0.98 -1.94	39.98 1.05 -1.37	41.01 0.94 -3.86	46.08 0.98 -4.41	60.43 1.03 -16.52	72.23 1.15 -25.25	72.88 0.90 -35.80	59.93 0.89 -24.80	52.55 0.76 -22.38	46.33 0.76 -15.17	50.38 0.43 -28.23
FORT_DRUM_COGEN 23780	43.32 0.43 -0.03	42.14 0.58 0.00	38.57 0.57 -0.11	39.90 0.59 -0.01	41.67 0.82 -0.01	46.27 0.91 -0.02	61.84 1.68 -0.01	61.47 1.25 -0.92	57.10 1.33 -0.32	53.34 0.58 0.00	45.89 0.41 0.00	41.34 0.33 0.00	38.29 0.27 0.00	36.49 0.22 -0.09	37.77 0.15 -0.06	36.57 0.18 -0.17	41.19 0.29 -0.20	43.98 0.30 -0.79	47.54 0.51 -1.20	38.31 0.44 -1.70	35.62 0.24 -1.14	30.74 0.29 -1.04	31.42 0.30 -0.72	23.18 0.19 -1.28

FPL FAR_ROCK_GT1 24212	47.86 4.03 -0.97	45.47 3.74 -0.17	43.34 3.52 -1.93	43.63 3.69 -0.64	44.98 3.76 -0.38	50.64 4.26 -1.04	68.77 6.01 -2.61	83.18 5.69 -18.19	67.14 5.21 -6.48	62.08 5.80 -3.51	58.14 4.77 -7.88	57.37 3.98 -12.38	56.42 3.77 -14.63	50.91 3.55 -11.18	52.27 3.87 -10.84	55.12 3.66 -15.25	59.35 4.15 -14.49	62.35 4.42 -15.04	72.32 4.44 -22.04	70.89 3.65 -31.06	61.95 3.56 -24.15	60.20 3.03 -27.77	56.24 3.22 -22.62	47.87 2.28 -23.88
FPL FAR_ROCK_GT2 23815	47.86 4.03 -0.97	45.47 3.74 -0.17	43.34 3.52 -1.93	43.63 3.69 -0.64	44.98 3.76 -0.38	50.64 4.26 -1.04	68.77 6.01 -2.61	83.18 5.69 -18.19	67.14 5.21 -6.48	62.08 5.80 -3.51	58.14 4.77 -7.88	57.37 3.98 -12.38	56.42 3.77 -14.63	50.91 3.55 -11.18	52.27 3.87 -10.84	55.12 3.66 -15.25	59.35 4.15 -14.49	62.35 4.42 -15.04	72.32 4.44 -22.04	70.89 3.65 -31.06	61.95 3.56 -24.15	60.20 3.03 -27.77	56.24 3.22 -22.62	47.87 2.28 -23.88
FRANKLIN_FALL_HYD 24054	42.34 -0.51 0.00	41.10 -0.46 0.00	37.74 -0.15 0.00	39.30 0.00 0.00	40.97 0.12 0.00	45.16 -0.18 0.00	60.38 0.24 0.00	59.72 0.42 0.00	55.89 0.44 0.00	53.29 0.53 0.00	46.03 0.55 0.00	41.50 0.49 0.00	38.55 0.53 0.00	36.47 0.29 0.00	37.86 0.30 0.00	36.47 0.26 0.00	41.23 0.53 0.00	43.70 0.81 0.00	46.66 0.83 0.00	36.47 0.29 0.00	34.51 0.27 0.00	29.76 0.35 0.00	30.61 0.21 0.00	21.91 0.19 0.00
FREEPORT_EQUS_GT1 23764	47.60 3.77 -0.97	45.22 3.49 -0.17	43.15 3.34 -1.93	43.39 3.46 -0.64	44.74 3.51 -0.38	50.37 3.99 -1.04	68.59 5.83 -2.61	82.94 5.45 -18.19	66.92 4.99 -6.48	61.92 5.65 -3.51	57.96 4.59 -7.88	57.16 3.77 -12.38	56.23 3.57 -14.63	50.76 3.40 -11.18	52.12 3.72 -10.84	55.01 3.55 -15.25	59.19 3.99 -14.49	62.17 4.25 -15.04	72.14 4.26 -22.04	70.71 3.47 -31.06	61.75 3.36 -24.15	60.06 2.88 -27.77	56.12 3.10 -22.62	47.79 2.19 -23.88
FREEPORT___CT2 23818	47.60 3.77 -0.97	45.22 3.49 -0.17	43.15 3.34 -1.93	43.39 3.46 -0.64	44.74 3.51 -0.38	50.37 3.99 -1.04	68.59 5.83 -2.61	82.94 5.45 -18.19	66.92 4.99 -6.48	61.92 5.65 -3.51	57.96 4.59 -7.88	57.16 3.77 -12.38	56.23 3.57 -14.63	50.76 3.40 -11.18	52.12 3.72 -10.84	55.01 3.55 -15.25	59.19 3.99 -14.49	62.17 4.25 -15.04	72.14 4.26 -22.04	70.71 3.47 -31.06	61.75 3.36 -24.15	60.06 2.88 -27.77	56.12 3.10 -22.62	47.79 2.19 -23.88
FULTON COGEN____ 23766	42.65 -0.26 -0.05	41.31 -0.25 0.00	37.75 -0.30 -0.17	39.00 -0.32 -0.01	40.49 -0.37 -0.01	45.06 -0.32 -0.03	59.56 -0.60 -0.02	60.21 -0.53 -1.44	55.40 -0.55 -0.50	52.18 -0.58 0.00	44.98 -0.50 0.00	40.68 -0.33 0.00	37.60 -0.42 0.00	35.99 -0.33 -0.14	37.28 -0.38 -0.10	36.16 -0.33 -0.27	40.57 -0.45 -0.32	43.62 -0.51 -1.25	47.27 -0.46 -1.89	38.56 -0.29 -2.67	35.73 -0.31 -1.80	30.72 -0.32 -1.64	31.22 -0.30 -1.13	23.51 -0.22 -2.01
FULTON___LFGE 323630	47.35 3.99 -0.51	45.32 3.91 0.14	44.22 3.48 -2.85	43.16 3.66 -0.21	44.65 3.76 -0.05	50.05 4.72 0.01	65.56 6.14 0.72	88.62 6.17 -23.16	69.31 5.99 -7.87	56.69 4.96 1.03	48.60 3.82 0.71	43.71 2.91 0.21	40.64 2.62 0.00	41.23 2.64 -2.41	42.04 2.78 -1.69	43.82 2.83 -4.77	49.63 3.46 -5.48	67.80 4.08 -20.84	82.12 4.54 -31.74	84.73 3.58 -44.97	68.56 3.46 -30.86	60.29 2.97 -27.92	52.32 2.89 -19.04	58.63 1.98 -34.95
G.F.CEMENT___DRP 24184	46.43 3.34 -0.23	44.57 3.20 0.19	43.09 2.88 -2.33	42.47 3.03 -0.15	43.94 3.15 0.06	48.80 3.76 0.31	64.43 5.47 1.18	83.08 5.57 -18.20	67.04 5.49 -6.10	56.12 4.75 1.39	48.21 3.68 0.96	43.64 2.91 0.28	40.61 2.59 0.00	40.71 2.53 -2.00	41.60 2.63 -1.41	42.64 2.46 -3.96	48.15 2.93 -4.52	63.08 3.35 -16.85	75.23 3.62 -25.78	75.60 2.86 -36.56	62.58 2.91 -25.43	54.80 2.47 -22.92	48.36 2.46 -15.50	52.35 1.63 -29.01
GARDENVILLE___LBMP 24039	42.74 -0.21 -0.10	41.31 -0.25 0.00	37.47 -0.76 -0.33	38.50 -0.83 -0.03	39.98 -0.90 -0.03	44.59 -0.81 -0.06	58.14 -2.05 -0.05	59.86 -2.31 -2.87	53.73 -2.72 -1.00	50.81 -1.95 0.00	44.44 -1.04 0.00	40.23 -0.78 0.00	37.11 -0.91 0.00	35.40 -1.05 -0.27	36.37 -1.39 -0.19	35.57 -1.19 -0.55	39.62 -1.71 -0.63	43.73 -1.63 -2.48	47.80 -1.79 -3.75	40.40 -1.08 -5.31	36.99 -0.82 -3.57	31.77 -0.88 -3.24	31.78 -0.85 -2.24	25.49 -0.22 -3.99
GENERAL___MILLS 23808	42.78 -0.17 -0.10	41.43 -0.12 0.00	37.54 -0.68 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.64 -0.77 -0.06	58.26 -1.93 -0.05	60.00 -2.19 -2.89	53.79 -2.66 -1.00	50.91 -1.85 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.48 -0.98 -0.28	36.44 -1.32 -0.19	35.64 -1.12 -0.55	39.71 -1.63 -0.63	43.83 -1.54 -2.49	47.90 -1.70 -3.76	40.49 -1.01 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
GE_PLASTICS___DRP 24183	44.27 1.07 -0.34	42.54 1.12 0.14	41.21 1.02 -2.29	40.60 1.14 -0.16	41.95 1.10 0.00	46.44 1.22 0.13	60.96 1.62 0.81	79.16 1.48 -18.38	63.22 1.55 -6.21	53.14 1.43 1.04	45.86 1.09 0.72	41.74 0.94 0.21	39.01 0.99 0.00	39.07 0.94 -1.95	39.99 1.05 -1.37	41.03 0.94 -3.87	46.10 0.98 -4.43	60.63 1.03 -16.72	72.49 1.15 -25.51	73.24 0.90 -36.16	60.04 0.86 -24.95	52.67 0.74 -22.53	46.47 0.76 -15.32	50.50 0.46 -28.33
GILBOA___1 23756	44.74 1.33 -0.55	42.85 1.29 0.00	40.86 1.10 -1.87	40.60 1.14 -0.16	42.23 1.22 -0.15	47.06 1.36 -0.36	62.15 1.75 -0.26	77.12 1.72 -16.10	62.69 1.66 -5.58	54.40 1.64 0.00	46.80 1.32 0.00	42.08 1.06 0.00	39.09 1.06 0.00	38.77 1.05 -1.54	39.74 1.09 -1.09	40.29 1.01 -3.06	45.38 1.14 -3.54	58.05 1.24 -13.92	68.23 1.33 -21.07	67.05 1.08 -29.78	55.30 1.03 -20.03	48.48 0.85 -18.22	43.88 0.91 -12.57	44.73 0.61 -22.41
GILBOA___2 23757	44.74 1.33 -0.55	42.85 1.29 0.00	40.86 1.10 -1.87	40.60 1.14 -0.16	42.23 1.22 -0.15	47.06 1.36 -0.36	62.15 1.75 -0.26	77.12 1.72 -16.10	62.69 1.66 -5.58	54.40 1.64 0.00	46.80 1.32 0.00	42.08 1.06 0.00	39.09 1.06 0.00	38.77 1.05 -1.54	39.74 1.09 -1.09	40.29 1.01 -3.06	45.38 1.14 -3.54	58.05 1.24 -13.92	68.23 1.33 -21.07	67.05 1.08 -29.78	55.30 1.03 -20.03	48.48 0.85 -18.22	43.88 0.91 -12.57	44.73 0.61 -22.41
GILBOA___3 23758	44.74 1.33 -0.55	42.85 1.29 0.00	40.86 1.10 -1.87	40.60 1.14 -0.16	42.23 1.22 -0.15	47.06 1.36 -0.36	62.15 1.75 -0.26	77.12 1.72 -16.10	62.69 1.66 -5.58	54.40 1.64 0.00	46.80 1.32 0.00	42.08 1.06 0.00	39.09 1.06 0.00	38.77 1.05 -1.54	39.74 1.09 -1.09	40.29 1.01 -3.06	45.38 1.14 -3.54	58.05 1.24 -13.92	68.23 1.33 -21.07	67.05 1.08 -29.78	55.30 1.03 -20.03	48.48 0.85 -18.22	43.88 0.91 -12.57	44.73 0.61 -22.41
GILBOA___4 23759	44.74 1.33 -0.55	42.85 1.29 0.00	40.86 1.10 -1.87	40.60 1.14 -0.16	42.23 1.22 -0.15	47.06 1.36 -0.36	62.15 1.75 -0.26	77.12 1.72 -16.10	62.69 1.66 -5.58	54.40 1.64 0.00	46.80 1.32 0.00	42.08 1.06 0.00	39.09 1.06 0.00	38.77 1.05 -1.54	39.74 1.09 -1.09	40.29 1.01 -3.06	45.38 1.14 -3.54	58.05 1.24 -13.92	68.23 1.33 -21.07	67.05 1.08 -29.78	55.30 1.03 -20.03	48.48 0.85 -18.22	43.88 0.91 -12.57	44.73 0.61 -22.41

GILBOA____ 23599	44.74 1.33 -0.55	42.85 1.29 0.00	40.86 1.10 -1.87	40.60 1.14 -0.16	42.23 1.22 -0.15	47.06 1.36 -0.36	62.15 1.75 -0.26	77.12 1.72 -16.10	62.69 1.66 -5.58	54.40 1.64 0.00	46.80 1.32 0.00	42.08 1.06 0.00	39.09 1.06 0.00	38.77 1.05 -1.54	39.74 1.09 -1.09	40.29 1.01 -3.06	45.38 1.14 -3.54	58.05 1.24 -13.92	68.23 1.33 -21.07	67.05 1.08 -29.78	55.30 1.03 -20.03	48.48 0.85 -18.22	43.88 0.91 -12.57	44.73 0.61 -22.41
GINNA____ 23603	41.34 -1.58 -0.07	39.77 -1.79 0.00	36.50 -1.63 -0.24	37.63 -1.69 -0.02	38.91 -1.96 -0.02	43.67 -1.72 -0.04	57.47 -2.71 -0.03	58.72 -2.61 -2.02	53.55 -2.61 -0.70	50.07 -2.69 0.00	43.44 -2.05 0.00	39.25 -1.76 0.00	36.20 -1.82 0.00	34.82 -1.55 -0.19	36.01 -1.69 -0.14	35.04 -1.56 -0.38	39.19 -1.95 -0.44	42.36 -2.27 -1.75	46.19 -2.29 -2.65	38.26 -1.66 -3.74	35.25 -1.51 -2.52	30.25 -1.44 -2.29	30.52 -1.46 -1.58	23.62 -0.91 -2.82
GLEN PARK____ 23778	43.49 0.60 -0.03	42.26 0.71 0.00	38.68 0.68 -0.11	40.01 0.71 -0.01	41.84 0.98 -0.01	46.45 1.09 -0.02	62.08 1.92 -0.02	61.73 1.48 -0.95	57.39 1.61 -0.33	53.50 0.74 0.00	46.03 0.55 0.00	41.46 0.45 0.00	38.40 0.38 0.00	36.60 0.32 -0.09	37.89 0.26 -0.06	36.68 0.29 -0.18	41.32 0.41 -0.21	44.13 0.43 -0.82	47.76 0.69 -1.24	38.55 0.61 -1.75	35.80 0.38 -1.18	30.89 0.41 -1.07	31.53 0.39 -0.74	23.27 0.24 -1.32
GLENWOOD_IC_1_G5 23712	47.26 3.43 -0.97	44.93 3.20 -0.17	42.78 2.96 -1.93	43.00 3.07 -0.64	44.37 3.15 -0.38	49.92 3.54 -1.04	67.93 5.17 -2.61	82.53 5.04 -18.19	66.64 4.71 -6.48	61.34 5.07 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.86 3.99 -22.04	70.50 3.26 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.78 2.77 -22.62	47.55 1.95 -23.88
GLENWOOD_IC_2_G1 23688	47.04 3.22 -0.97	44.76 3.03 -0.17	42.58 2.76 -1.93	42.76 2.83 -0.64	44.21 2.98 -0.38	49.69 3.31 -1.04	67.57 4.81 -2.61	82.24 4.75 -18.19	66.37 4.44 -6.48	61.02 4.75 -3.51	57.32 3.96 -7.88	56.63 3.24 -12.38	55.73 3.08 -14.63	50.29 2.93 -11.18	51.55 3.16 -10.84	54.47 3.00 -15.25	58.61 3.42 -14.49	61.57 3.64 -15.04	71.68 3.80 -22.04	70.28 3.04 -31.06	61.30 2.91 -24.15	59.65 2.47 -27.77	55.60 2.58 -22.62	47.42 1.82 -23.88
GLENWOOD_IC_3_G1 23689	47.04 3.22 -0.97	44.76 3.03 -0.17	42.58 2.76 -1.93	42.76 2.83 -0.64	44.21 2.98 -0.38	49.69 3.31 -1.04	67.57 4.81 -2.61	82.24 4.75 -18.19	66.37 4.44 -6.48	61.02 4.75 -3.51	57.32 3.96 -7.88	56.63 3.24 -12.38	55.73 3.08 -14.63	50.29 2.93 -11.18	51.55 3.16 -10.84	54.47 3.00 -15.25	58.61 3.42 -14.49	61.57 3.64 -15.04	71.68 3.80 -22.04	70.28 3.04 -31.06	61.30 2.91 -24.15	59.65 2.47 -27.77	55.60 2.58 -22.62	47.42 1.82 -23.88
GLENWOOD____4 23550	47.26 3.43 -0.97	44.93 3.20 -0.17	42.78 2.96 -1.93	43.00 3.07 -0.64	44.37 3.15 -0.38	49.92 3.54 -1.04	67.93 5.17 -2.61	82.53 5.04 -18.19	66.64 4.71 -6.48	61.34 5.07 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.86 3.99 -22.04	70.50 3.26 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.78 2.77 -22.62	47.55 1.95 -23.88
GLENWOOD____5 23614	47.26 3.43 -0.97	44.93 3.20 -0.17	42.78 2.96 -1.93	43.00 3.07 -0.64	44.37 3.15 -0.38	49.92 3.54 -1.04	67.93 5.17 -2.61	82.53 5.04 -18.19	66.64 4.71 -6.48	61.34 5.07 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.86 3.99 -22.04	70.50 3.26 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.78 2.77 -22.62	47.55 1.95 -23.88
GLOBAL GREEN_PORT_GT1 23814	49.40 5.57 -0.97	46.92 5.19 -0.17	44.82 5.00 -1.93	44.96 5.03 -0.64	46.25 5.02 -0.38	52.19 5.81 -1.04	71.60 8.84 -2.61	86.09 8.60 -18.19	69.86 7.93 -6.48	65.09 8.81 -3.51	60.55 7.18 -7.88	59.25 5.86 -12.38	58.17 5.51 -14.63	52.50 5.14 -11.18	53.92 5.52 -10.84	56.86 5.40 -15.25	60.93 5.74 -14.49	64.23 6.31 -15.04	74.43 6.55 -22.04	72.59 5.35 -31.06	63.43 5.04 -24.15	61.44 4.26 -27.77	57.39 4.38 -22.62	48.68 3.08 -23.88
GLOBE____DSASP 323697	40.51 -2.44 -0.09	38.94 -2.62 0.00	35.55 -2.65 -0.31	36.53 -2.79 -0.03	37.81 -3.06 -0.03	42.28 -3.13 -0.06	54.87 -5.29 -0.02	56.35 -5.58 -2.62	50.64 -5.71 -0.89	47.73 -5.01 0.02	41.82 -3.64 0.02	37.83 -3.16 0.02	34.88 -3.12 0.02	33.47 -2.97 -0.26	34.34 -3.38 -0.16	33.58 -3.11 -0.48	37.36 -3.91 -0.56	41.25 -3.90 -2.27	45.16 -4.13 -3.44	38.16 -2.90 -4.88	35.05 -2.47 -3.27	30.15 -2.24 -2.98	30.26 -2.19 -2.05	24.28 -1.17 -3.74
GOETHSLN____LBMP 323567	47.00 3.17 -0.97	44.72 2.99 -0.17	42.55 2.73 -1.93	42.18 2.67 -0.21	44.13 2.90 -0.38	49.55 3.17 -1.04	66.38 4.63 -1.61	82.29 4.80 -18.18	66.42 4.49 -6.48	60.94 4.59 -3.60	50.27 3.82 -0.97	50.33 3.16 -6.16	49.96 2.97 -8.97	50.05 2.82 -11.04	48.47 3.04 -7.87	48.71 2.93 -9.56	50.33 3.34 -6.29	61.12 3.52 -14.72	71.72 3.85 -22.04	70.30 3.07 -31.05	57.15 2.77 -20.14	50.35 2.44 -18.51	48.86 2.55 -15.91	45.58 1.80 -22.07
GOODYEAR_LAKE_HYD 323669	44.45 1.63 0.03	43.11 1.58 0.03	39.38 1.36 -0.13	40.71 1.41 0.00	42.37 1.55 0.03	47.07 1.82 0.09	62.65 2.71 0.21	62.69 2.55 -0.84	58.26 2.55 -0.26	54.77 2.22 0.21	47.16 1.82 0.14	42.40 1.43 0.04	39.35 1.33 0.00	37.56 1.27 -0.12	38.96 1.31 -0.08	37.72 1.27 -0.23	42.47 1.51 -0.26	45.54 1.76 -0.89	49.20 1.97 -1.39	39.76 1.59 -1.99	37.14 1.44 -1.46	31.91 1.21 -1.30	32.43 1.18 -0.85	24.28 0.85 -1.72
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.84 0.81 -0.18	42.39 0.83 0.00	39.01 0.53 -0.59	39.90 0.55 -0.05	41.47 0.57 -0.05	46.14 0.68 -0.11	61.00 0.78 -0.08	65.18 0.77 -5.11	57.78 0.55 -1.77	53.44 0.68 0.00	46.17 0.68 0.00	41.63 0.62 0.00	38.51 0.49 0.00	37.07 0.40 -0.49	38.24 0.34 -0.34	37.55 0.36 -0.97	42.15 0.32 -1.12	47.69 0.39 -4.42	53.03 0.51 -6.69	46.14 0.51 -9.46	41.08 0.48 -6.36	35.51 0.32 -5.78	34.72 0.33 -3.99	29.15 0.33 -7.12
GOUDEY____7 23579	43.89 0.86 -0.18	42.43 0.87 0.00	39.05 0.57 -0.59	39.94 0.59 -0.05	41.51 0.61 -0.05	46.18 0.72 -0.11	61.07 0.84 -0.08	65.24 0.83 -5.11	57.83 0.61 -1.77	53.50 0.74 0.00	46.21 0.73 0.00	41.66 0.65 0.00	38.55 0.53 0.00	37.11 0.44 -0.49	38.28 0.38 -0.34	37.59 0.40 -0.97	42.19 0.37 -1.12	47.73 0.43 -4.42	53.08 0.55 -6.69	46.18 0.54 -9.46	41.12 0.51 -6.36	35.54 0.35 -5.78	34.75 0.37 -3.99	29.15 0.33 -7.12
GOUDEY____8 23580	43.84 0.81 -0.18	42.39 0.83 0.00	39.01 0.53 -0.59	39.90 0.55 -0.05	41.47 0.57 -0.05	46.14 0.68 -0.11	61.00 0.78 -0.08	65.18 0.77 -5.11	57.78 0.55 -1.77	53.44 0.68 0.00	46.17 0.68 0.00	41.63 0.62 0.00	38.51 0.49 0.00	37.07 0.40 -0.49	38.24 0.34 -0.34	37.55 0.36 -0.97	42.15 0.32 -1.12	47.69 0.39 -4.42	53.03 0.51 -6.69	46.14 0.51 -9.46	41.08 0.48 -6.36	35.51 0.32 -5.78	34.72 0.33 -3.99	29.15 0.33 -7.12

GOWANUS_GT1_1 24077	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_2 24078	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_3 24079	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_4 24080	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_5 24084	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_6 24111	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT1_7 24112	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22

GOWANUS_GT2_8 24121	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_1 24122	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_2 24123	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_3 24124	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_4 24125	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_5 24126	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT3_6 24127	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22

GOWANUS_GT4_7 24136	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GOWANUS_GT4_8 24137	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GREENIDGE___3 23582	43.91 0.94 -0.11	42.43 0.87 0.00	38.80 0.53 -0.38	39.92 0.59 -0.03	41.45 0.57 -0.03	46.28 0.86 -0.07	61.10 0.90 -0.05	63.50 0.95 -3.26	57.25 0.67 -1.13	53.34 0.58 0.00	46.07 0.59 0.00	41.63 0.62 0.00	38.40 0.38 0.00	36.85 0.36 -0.31	38.08 0.30 -0.22	37.23 0.40 -0.62	41.70 0.29 -0.72	46.00 0.30 -2.82	50.60 0.51 -4.26	42.71 0.51 -6.02	38.74 0.44 -4.05	33.30 0.21 -3.69	33.18 0.24 -2.54	26.51 0.26 -4.53
GREENIDGE___4 23583	43.91 0.94 -0.11	42.43 0.87 0.00	38.80 0.53 -0.38	39.92 0.59 -0.03	41.45 0.57 -0.03	46.28 0.86 -0.07	61.10 0.90 -0.05	63.50 0.95 -3.26	57.25 0.67 -1.13	53.34 0.58 0.00	46.07 0.59 0.00	41.63 0.62 0.00	38.40 0.38 0.00	36.85 0.36 -0.31	38.08 0.30 -0.22	37.23 0.40 -0.62	41.70 0.29 -0.72	46.00 0.30 -2.82	50.60 0.51 -4.26	42.71 0.51 -6.02	38.74 0.44 -4.05	33.30 0.21 -3.69	33.18 0.24 -2.54	26.51 0.26 -4.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
GROVEVILLE___HYD 323602	47.05 3.38 -0.81	44.74 3.08 -0.11	42.59 2.84 -1.86	42.35 2.87 -0.19	44.25 3.10 -0.30	49.58 3.44 -0.79	66.27 4.99 -1.14	81.21 4.86 -17.05	66.07 4.60 -6.02	58.01 4.43 -0.81	49.55 3.50 -0.56	44.00 2.83 -0.17	40.68 2.66 0.00	40.23 2.57 -1.48	41.31 2.71 -1.05	41.84 2.68 -2.94	47.24 3.09 -3.45	60.57 3.60 -14.08	70.79 3.80 -21.15	69.05 3.04 -29.84	56.79 2.98 -19.57	49.77 2.44 -17.92	45.47 2.52 -12.56	45.06 1.78 -21.57
HAMPSHIRE___PAPER_HYD 323593	42.74 -0.13 -0.02	41.56 0.00 0.00	38.06 0.11 -0.06	39.46 0.16 0.00	41.18 0.33 0.00	45.49 0.14 -0.01	60.69 0.54 -0.01	60.10 0.30 -0.50	56.01 0.39 -0.17	52.76 0.00 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.05 -0.18 -0.05	37.37 -0.22 -0.03	36.06 -0.25 -0.09	40.57 -0.24 -0.11	42.93 -0.39 -0.43	46.12 -0.37 -0.65	36.77 -0.33 -0.92	34.45 -0.41 -0.62	29.79 -0.18 -0.56	30.75 -0.03 -0.39	22.43 0.02 -0.69
HARDSCRABBLE_WT_PWR 323673	43.03 0.17 0.00	41.81 0.25 0.00	38.12 0.23 0.00	39.53 0.24 0.00	41.17 0.33 0.00	45.80 0.45 0.00	60.51 0.36 0.00	59.66 0.36 0.00	55.84 0.39 0.00	53.08 0.32 0.00	45.76 0.27 0.00	41.26 0.25 0.00	38.21 0.19 0.00	36.36 0.18 0.00	37.64 0.08 0.00	36.32 0.11 0.00	40.78 0.08 0.00	42.93 0.04 0.00	45.84 0.00 0.00	36.14 -0.04 0.00	34.14 -0.10 0.00	29.38 -0.03 0.00	30.37 -0.03 0.00	21.69 -0.02 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.34 2.61 -0.87	44.11 2.41 -0.14	41.82 2.16 -1.77	41.69 2.20 -0.19	43.55 2.37 -0.33	48.88 2.63 -0.91	65.26 3.73 -1.39	79.63 3.74 -16.59	64.90 3.55 -5.90	57.40 3.59 -1.05	49.08 2.87 -0.73	43.56 2.34 -0.21	40.23 2.20 0.00	39.71 2.13 -1.40	40.80 2.25 -0.98	41.20 2.21 -2.77	46.48 2.52 -3.26	59.12 2.75 -13.49	68.98 2.94 -20.21	67.05 2.39 -28.48	55.02 2.26 -18.52	48.29 1.88 -17.00	44.32 1.95 -11.97	43.40 1.39 -20.30
HARZA MOOSE___RIVER 24016	43.56 0.68 -0.02	42.31 0.75 0.00	38.65 0.68 -0.08	40.01 0.71 -0.01	41.75 0.90 -0.01	46.40 1.04 -0.01	61.66 1.50 -0.01	61.20 1.25 -0.65	57.01 1.33 -0.23	53.55 0.79 0.00	46.17 0.68 0.00	41.50 0.49 0.00	38.44 0.42 0.00	36.64 0.40 -0.06	37.98 0.38 -0.04	36.70 0.36 -0.12	41.29 0.45 -0.14	43.96 0.52 -0.56	47.28 0.59 -0.85	37.86 0.47 -1.21	35.40 0.34 -0.81	30.50 0.35 -0.74	31.24 0.33 -0.51	22.86 0.24 -0.91
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.27 3.43 -0.98	44.98 3.24 -0.18	42.74 2.92 -1.94	42.46 2.95 -0.22	44.38 3.15 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
HEMPSTEAD___ 23647	47.26 3.43 -0.97	44.88 3.16 -0.17	42.81 2.99 -1.93	43.08 3.14 -0.64	44.41 3.19 -0.38	49.96 3.58 -1.04	68.11 5.35 -2.61	82.59 5.10 -18.19	66.53 4.60 -6.48	61.50 5.22 -3.51	57.60 4.23 -7.88	56.87 3.48 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.81 3.42 -10.84	54.72 3.26 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.82 3.94 -22.04	70.46 3.22 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.84 2.83 -22.62	47.59 2.00 -23.88
HICKLING___1 23621	44.28 1.28 -0.14	42.89 1.33 0.00	39.13 0.76 -0.48	40.12 0.79 -0.04	41.75 0.86 -0.04	46.48 1.04 -0.09	61.41 1.20 -0.07	64.60 1.19 -4.11	57.65 0.78 -1.43	53.81 1.05 0.00	46.53 1.05 0.00	41.99 0.98 0.00	38.78 0.76 0.00	37.15 0.58 -0.39	38.29 0.45 -0.28	37.54 0.54 -0.78	42.05 0.45 -0.91	47.00 0.56 -3.56	51.91 0.69 -5.38	44.51 0.72 -7.61	40.05 0.68 -5.12	34.47 0.41 -4.66	34.07 0.46 -3.21	27.92 0.48 -5.73
HICKLING___2 23622	44.28 1.28 -0.14	42.89 1.33 0.00	39.13 0.76 -0.48	40.12 0.79 -0.04	41.75 0.86 -0.04	46.48 1.04 -0.09	61.41 1.20 -0.07	64.60 1.19 -4.11	57.65 0.78 -1.43	53.81 1.05 0.00	46.53 1.05 0.00	41.99 0.98 0.00	38.78 0.76 0.00	37.15 0.58 -0.39	38.29 0.45 -0.28	37.54 0.54 -0.78	42.05 0.45 -0.91	47.00 0.56 -3.56	51.91 0.69 -5.38	44.51 0.72 -7.61	40.05 0.68 -5.12	34.47 0.41 -4.66	34.07 0.46 -3.21	27.92 0.48 -5.73
HIGH FALLS___HY 23754	47.31 3.77 -0.68	44.98 3.36 -0.06	42.90 3.18 -1.82	42.57 3.10 -0.17	44.51 3.43 -0.23	49.74 3.81 -0.58	66.10 5.23 -0.73	80.76 5.22 -16.24	65.96 4.82 -5.69	57.84 4.64 -0.44	49.42 3.64 -0.30	44.01 2.91 -0.09	40.76 2.74 0.00	40.33 2.68 -1.48	41.42 2.82 -1.04	41.97 2.83 -2.93	47.44 3.34 -3.40	60.45 3.90 -13.66	70.60 4.17 -20.59	68.62 3.37 -29.07	56.82 3.29 -19.29	49.69 2.68 -17.61	45.41 2.77 -12.25	45.11 2.00 -21.41

HILLBURN___GT 23639	46.44 2.70 -0.88	44.24 2.54 -0.15	41.92 2.23 -1.80	41.77 2.28 -0.19	43.64 2.45 -0.34	48.99 2.72 -0.93	65.29 3.73 -1.42	79.99 3.85 -16.83	65.10 3.66 -5.99	57.54 3.69 -1.08	49.23 3.00 -0.74	43.69 2.46 -0.22	40.38 2.36 0.00	39.84 2.24 -1.42	40.96 2.41 -1.00	41.34 2.32 -2.81	46.65 2.64 -3.30	59.40 2.83 -13.68	69.31 2.98 -20.50	67.49 2.42 -28.89	55.24 2.22 -18.77	48.55 1.91 -17.24	44.51 1.97 -12.14	43.65 1.37 -20.57
HISHELDN_WT_PWR 323625	42.83 -0.13 -0.10	41.35 -0.21 0.00	37.60 -0.64 -0.35	38.62 -0.71 -0.03	40.10 -0.78 -0.03	44.68 -0.73 -0.07	58.33 -1.86 -0.05	60.22 -2.13 -3.05	54.01 -2.49 -1.06	50.86 -1.90 0.00	44.48 -1.00 0.00	40.23 -0.78 0.00	37.11 -0.91 0.00	35.46 -1.01 -0.29	36.45 -1.32 -0.21	35.67 -1.12 -0.58	39.78 -1.59 -0.67	43.98 -1.54 -2.64	48.18 -1.65 -3.99	40.77 -1.05 -5.64	37.18 -0.85 -3.79	31.91 -0.94 -3.45	31.87 -0.91 -2.38	25.65 -0.30 -4.25
HOLTSVILLE_IC_1 23690	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
HOLTSVILLE_IC_10 23699	48.03 4.20 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.61 6.85 -2.61	83.95 6.46 -18.19	67.81 5.88 -6.48	62.87 6.59 -3.51	58.64 5.27 -7.88	57.78 4.39 -12.38	56.76 4.11 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.52 4.06 -15.25	59.63 4.44 -14.49	62.69 4.76 -15.04	72.73 4.86 -22.04	71.25 4.02 -31.06	62.19 3.80 -24.15	60.44 3.26 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
HOLTSVILLE_IC_2 23691	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
HOLTSVILLE_IC_3 23692	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
HOLTSVILLE_IC_4 23693	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
HOLTSVILLE_IC_5 23694	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
HOLTSVILLE_IC_6 23695	48.03 4.20 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.61 6.85 -2.61	83.95 6.46 -18.19	67.81 5.88 -6.48	62.87 6.59 -3.51	58.64 5.27 -7.88	57.78 4.39 -12.38	56.76 4.11 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.52 4.06 -15.25	59.63 4.44 -14.49	62.69 4.76 -15.04	72.73 4.86 -22.04	71.25 4.02 -31.06	62.19 3.80 -24.15	60.44 3.26 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
HOLTSVILLE_IC_7 23696	48.03 4.20 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.61 6.85 -2.61	83.95 6.46 -18.19	67.81 5.88 -6.48	62.87 6.59 -3.51	58.64 5.27 -7.88	57.78 4.39 -12.38	56.76 4.11 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.52 4.06 -15.25	59.63 4.44 -14.49	62.69 4.76 -15.04	72.73 4.86 -22.04	71.25 4.02 -31.06	62.19 3.80 -24.15	60.44 3.26 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
HOLTSVILLE_IC_8 23697	48.03 4.20 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.61 6.85 -2.61	83.95 6.46 -18.19	67.81 5.88 -6.48	62.87 6.59 -3.51	58.64 5.27 -7.88	57.78 4.39 -12.38	56.76 4.11 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.52 4.06 -15.25	59.63 4.44 -14.49	62.69 4.76 -15.04	72.73 4.86 -22.04	71.25 4.02 -31.06	62.19 3.80 -24.15	60.44 3.26 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
HOLTSVILLE_IC_9 23698	48.03 4.20 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.61 6.85 -2.61	83.95 6.46 -18.19	67.81 5.88 -6.48	62.87 6.59 -3.51	58.64 5.27 -7.88	57.78 4.39 -12.38	56.76 4.11 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.52 4.06 -15.25	59.63 4.44 -14.49	62.69 4.76 -15.04	72.73 4.86 -22.04	71.25 4.02 -31.06	62.19 3.80 -24.15	60.44 3.26 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
HOWARD_WT_PWR 323690	44.26 1.28 -0.12	42.85 1.29 0.00	38.98 0.68 -0.40	40.04 0.71 -0.03	41.62 0.74 -0.03	46.33 0.91 -0.08	60.86 0.66 -0.06	63.37 0.59 -3.47	56.76 0.11 -1.20	53.29 0.53 0.00	46.26 0.77 0.00	41.87 0.86 0.00	38.51 0.49 0.00	36.80 0.29 -0.33	37.91 0.11 -0.23	37.13 0.26 -0.66	41.51 0.04 -0.76	46.01 0.13 -3.00	50.56 0.18 -4.54	42.89 0.29 -6.42	38.83 0.27 -4.32	33.33 0.00 -3.93	33.11 0.00 -2.71	26.74 0.19 -4.83
HQ_GEN_CEDARS 23644	41.95 -0.90 0.00	40.73 -0.83 0.00	37.32 -0.57 0.00	38.75 -0.55 0.00	40.36 -0.49 0.00	44.35 -1.00 0.00	59.00 -1.14 0.00	58.12 -1.19 0.00	54.28 -1.17 0.00	51.65 -1.11 0.00	44.53 -0.96 0.00	40.31 -0.70 0.00	37.41 -0.61 0.00	35.46 -0.72 0.00	36.81 -0.75 0.00	35.45 -0.76 0.00	39.97 -0.73 0.00	42.15 -0.73 0.00	44.87 -0.96 0.00	35.38 -0.80 0.00	33.52 -0.72 0.00	28.96 -0.44 0.00	29.97 -0.43 0.00	21.45 -0.26 0.00
HQ_GEN_CEDARS_PROXY 323590	41.95 -0.90 0.00	40.73 -0.83 0.00	37.32 -0.57 0.00	38.75 -0.55 0.00	40.36 -0.49 0.00	44.35 -1.00 0.00	59.00 -1.14 0.00	58.70 -1.19 -0.58	53.70 -1.17 0.58	51.65 -1.11 0.00	44.53 -0.96 0.00	40.31 -0.70 0.00	37.41 -0.61 0.00	35.46 -0.72 0.00	36.81 -0.75 0.00	35.45 -0.76 0.00	39.97 -0.73 0.00	42.15 -0.73 0.00	44.87 -0.96 0.00	35.38 -0.80 0.00	33.52 -0.72 0.00	28.96 -0.44 0.00	29.97 -0.43 0.00	21.45 -0.26 0.00

HQ_GEN_IMPORT 323601	42.43 -0.43 0.00	41.14 -0.42 0.00	37.59 -0.30 0.00	38.98 -0.32 0.00	40.56 -0.28 0.00	44.94 -0.41 0.00	59.66 -0.48 0.00	59.35 -0.53 -0.58	54.37 -0.50 0.58	52.28 -0.48 0.00	45.12 -0.37 0.00	40.68 -0.33 0.00	37.76 -0.26 0.00	35.85 -0.33 0.00	37.22 -0.34 0.00	35.89 -0.33 0.00	40.37 -0.33 0.00	42.59 -0.30 0.00	45.47 -0.37 0.00	35.85 -0.33 0.00	33.93 -0.31 0.00	29.20 -0.20 0.00	30.18 -0.21 0.00	21.56 -0.15 0.00
HQ_GEN_WHEEL 23651	42.43 -0.43 0.00	41.14 -0.42 0.00	37.59 -0.30 0.00	38.98 -0.32 0.00	40.56 -0.28 0.00	44.94 -0.41 0.00	59.66 -0.48 0.00	59.35 -0.53 -0.58	54.37 -0.50 0.58	52.28 -0.48 0.00	45.12 -0.37 0.00	40.68 -0.33 0.00	37.76 -0.26 0.00	35.85 -0.33 0.00	37.22 -0.34 0.00	35.89 -0.33 0.00	40.37 -0.33 0.00	42.59 -0.30 0.00	45.47 -0.37 0.00	35.85 -0.33 0.00	33.93 -0.31 0.00	29.20 -0.20 0.00	30.18 -0.21 0.00	21.56 -0.15 0.00
HUDSON AVE_GT_3 23810	47.04 3.22 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.16 4.80 -3.60	50.41 3.96 -0.97	50.41 3.24 -6.16	50.07 3.08 -8.97	50.15 2.93 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.25 3.64 -14.72	71.72 3.85 -22.04	70.30 3.07 -31.05	57.25 2.88 -20.14	50.38 2.47 -18.51	48.92 2.61 -15.91	45.63 1.84 -22.07
HUDSON AVE_GT_4 23540	47.04 3.22 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.16 4.80 -3.60	50.41 3.96 -0.97	50.41 3.24 -6.16	50.07 3.08 -8.97	50.15 2.93 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.25 3.64 -14.72	71.72 3.85 -22.04	70.30 3.07 -31.05	57.25 2.88 -20.14	50.38 2.47 -18.51	48.92 2.61 -15.91	45.63 1.84 -22.07
HUDSON AVE_GT_5 23657	47.04 3.22 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.29 4.80 -18.18	66.59 4.66 -6.48	61.16 4.80 -3.60	50.41 3.96 -0.97	50.41 3.24 -6.16	50.07 3.08 -8.97	50.15 2.93 -11.04	48.55 3.12 -7.87	48.78 3.00 -9.56	50.41 3.42 -6.29	61.25 3.64 -14.72	71.72 3.85 -22.04	70.30 3.07 -31.05	57.25 2.88 -20.14	50.38 2.47 -18.51	48.92 2.61 -15.91	45.63 1.84 -22.07
HUDSON_AVE_10 24168	46.92 3.09 -0.97	44.64 2.91 -0.17	42.40 2.58 -1.93	42.06 2.55 -0.21	44.00 2.78 -0.38	49.37 2.99 -1.04	66.27 4.51 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.05 4.69 -3.60	50.27 3.82 -0.97	50.29 3.12 -6.16	49.96 2.97 -8.97	50.05 2.82 -11.04	48.44 3.01 -7.87	48.67 2.90 -9.56	50.33 3.34 -6.29	61.12 3.52 -14.72	71.63 3.76 -22.04	70.20 2.97 -31.05	57.15 2.77 -20.14	50.29 2.38 -18.51	48.89 2.58 -15.91	45.58 1.80 -22.07
HUNTER MOUNT___DRP 323613	45.35 2.06 -0.44	43.55 2.08 0.08	41.55 1.52 -2.15	41.50 2.04 -0.16	43.08 2.16 -0.07	47.93 2.49 -0.09	63.59 3.79 0.34	79.66 2.67 -17.68	64.15 2.66 -6.04	54.81 2.64 0.59	46.99 1.91 0.41	42.61 1.72 0.12	39.50 1.48 0.00	39.25 1.27 -1.80	40.18 1.35 -1.27	41.02 1.23 -3.57	46.15 1.34 -4.11	60.27 1.63 -15.75	71.63 1.84 -23.96	71.55 1.45 -33.93	58.92 1.50 -23.17	51.60 1.21 -20.99	45.93 1.18 -14.35	48.59 0.72 -26.16
HUNTINGTON_RES_REC 323705	47.56 3.73 -0.97	45.22 3.49 -0.17	43.19 3.37 -1.93	43.43 3.50 -0.64	44.69 3.47 -0.38	50.32 3.94 -1.04	68.53 5.77 -2.61	82.94 5.45 -18.19	66.81 4.88 -6.48	62.08 5.80 -3.51	58.01 4.64 -7.88	57.24 3.85 -12.38	56.27 3.61 -14.63	50.80 3.44 -11.18	52.19 3.79 -10.84	55.12 3.66 -15.25	59.06 3.87 -14.49	62.04 4.12 -15.04	72.05 4.17 -22.04	70.68 3.44 -31.06	61.68 3.29 -24.15	59.97 2.79 -27.77	56.15 3.13 -22.62	47.81 2.22 -23.88
HUNTLEY___63 23557	42.31 -0.64 -0.09	40.77 -0.79 0.00	37.11 -1.10 -0.32	38.11 -1.22 -0.03	39.53 -1.35 -0.03	44.18 -1.22 -0.06	57.36 -2.83 -0.04	58.99 -3.09 -2.78	52.98 -3.44 -0.97	49.97 -2.80 -0.01	43.81 -1.68 -0.01	39.63 -1.39 -0.01	36.51 -1.52 -0.01	34.96 -1.48 -0.26	35.91 -1.84 -0.18	35.11 -1.63 -0.52	39.06 -2.24 -0.60	43.04 -2.19 -2.34	47.00 -2.39 -3.55	39.69 -1.52 -5.02	36.45 -1.16 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
HUNTLEY___64 23558	42.31 -0.64 -0.09	40.77 -0.79 0.00	37.11 -1.10 -0.32	38.11 -1.22 -0.03	39.53 -1.35 -0.03	44.18 -1.22 -0.06	57.36 -2.83 -0.04	58.99 -3.09 -2.78	52.98 -3.44 -0.97	49.97 -2.80 -0.01	43.81 -1.68 -0.01	39.63 -1.39 -0.01	36.51 -1.52 -0.01	34.96 -1.48 -0.26	35.91 -1.84 -0.18	35.11 -1.63 -0.52	39.06 -2.24 -0.60	43.04 -2.19 -2.34	47.00 -2.39 -3.55	39.69 -1.52 -5.02	36.45 -1.16 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
HUNTLEY___65 23559	42.31 -0.64 -0.09	40.77 -0.79 0.00	37.11 -1.10 -0.32	38.11 -1.22 -0.03	39.53 -1.35 -0.03	44.18 -1.22 -0.06	57.36 -2.83 -0.04	58.99 -3.09 -2.78	52.98 -3.44 -0.97	49.97 -2.80 -0.01	43.81 -1.68 -0.01	39.63 -1.39 -0.01	36.51 -1.52 -0.01	34.96 -1.48 -0.26	35.91 -1.84 -0.18	35.11 -1.63 -0.52	39.06 -2.24 -0.60	43.04 -2.19 -2.34	47.00 -2.39 -3.55	39.69 -1.52 -5.02	36.45 -1.16 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
HUNTLEY___66 23560	42.31 -0.64 -0.09	40.77 -0.79 0.00	37.11 -1.10 -0.32	38.11 -1.22 -0.03	39.53 -1.35 -0.03	44.18 -1.22 -0.06	57.36 -2.83 -0.04	58.99 -3.09 -2.78	52.98 -3.44 -0.97	49.97 -2.80 -0.01	43.81 -1.68 -0.01	39.63 -1.39 -0.01	36.51 -1.52 -0.01	34.96 -1.48 -0.26	35.91 -1.84 -0.18	35.11 -1.63 -0.52	39.06 -2.24 -0.60	43.04 -2.19 -2.34	47.00 -2.39 -3.55	39.69 -1.52 -5.02	36.45 -1.16 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
HUNTLEY___67 23561	42.39 -0.56 -0.10	40.85 -0.71 0.00	37.23 -0.99 -0.32	38.22 -1.10 -0.03	39.65 -1.22 -0.03	44.27 -1.13 -0.06	57.60 -2.58 -0.04	59.11 -2.96 -2.77	53.09 -3.33 -0.96	50.07 -2.69 0.00	43.85 -1.64 0.00	39.74 -1.27 0.00	36.65 -1.37 0.00	35.07 -1.37 -0.27	36.06 -1.69 -0.19	35.26 -1.49 -0.53	39.24 -2.07 -0.61	43.27 -2.01 -2.40	47.36 -2.11 -3.63	39.97 -1.34 -5.13	36.67 -1.03 -3.45	31.49 -1.06 -3.14	31.56 -1.00 -2.17	25.25 -0.33 -3.86
HUNTLEY___68 23562	42.39 -0.56 -0.10	40.85 -0.71 0.00	37.23 -0.99 -0.32	38.22 -1.10 -0.03	39.65 -1.22 -0.03	44.27 -1.13 -0.06	57.60 -2.58 -0.04	59.11 -2.96 -2.77	53.09 -3.33 -0.96	50.07 -2.69 0.00	43.85 -1.64 0.00	39.74 -1.27 0.00	36.65 -1.37 0.00	35.07 -1.37 -0.27	36.06 -1.69 -0.19	35.26 -1.49 -0.53	39.24 -2.07 -0.61	43.27 -2.01 -2.40	47.36 -2.11 -3.63	39.97 -1.34 -5.13	36.67 -1.03 -3.45	31.49 -1.06 -3.14	31.56 -1.00 -2.17	25.25 -0.33 -3.86
HYLAND___LFGE 323620	45.22 2.27 -0.10	43.59 2.04 0.00	39.78 1.55 -0.34	40.94 1.61 -0.03	42.43 1.55 -0.03	47.72 2.31 -0.06	63.25 3.07 -0.05	65.46 3.26 -2.90	58.95 2.50 -1.00	54.87 2.11 0.00	47.53 2.05 0.00	42.81 1.80 0.00	39.32 1.29 0.00	37.69 1.23 -0.28	39.00 1.24 -0.20	38.18 1.41 -0.55	42.72 1.38 -0.64	46.93 1.54 -2.50	51.69 2.06 -3.79	43.42 1.88 -5.36	39.69 1.85 -3.60	33.98 1.29 -3.28	33.96 1.31 -2.26	26.83 1.09 -4.03

INDECK___CORINTH 23802	46.36 3.26 -0.25	44.49 3.12 0.19	43.07 2.84 -2.33	42.43 2.99 -0.15	43.86 3.07 0.05	48.77 3.72 0.29	64.34 5.35 1.15	83.11 5.52 -18.30	67.03 5.44 -6.14	56.09 4.69 1.36	48.19 3.64 0.94	43.56 2.83 0.28	40.53 2.51 0.00	40.64 2.46 -2.00	41.53 2.56 -1.41	42.58 2.39 -3.97	48.08 2.85 -4.53	63.01 3.22 -16.91	75.23 3.53 -25.86	75.65 2.79 -36.68	62.57 2.84 -25.49	54.82 2.44 -22.98	48.38 2.43 -15.55	52.39 1.61 -29.07
INDECK___ILION 23567	43.03 0.17 0.00	41.77 0.21 0.00	38.08 0.19 0.00	39.49 0.20 0.00	41.05 0.21 0.00	45.66 0.32 0.00	60.44 0.30 0.00	59.54 0.24 0.00	55.73 0.28 0.00	52.97 0.21 0.00	45.67 0.18 0.00	41.18 0.16 0.00	38.17 0.15 0.00	36.33 0.15 0.00	37.64 0.08 0.00	36.32 0.11 0.00	40.78 0.08 0.00	42.97 0.09 0.00	45.93 0.09 0.00	36.25 0.07 0.00	34.24 0.00 0.00	29.43 0.03 0.00	30.43 0.03 0.00	21.73 0.02 0.00
INDECK___OLEAN 23982	42.92 -0.04 -0.11	42.18 0.62 0.00	37.69 -0.57 -0.37	38.74 -0.59 -0.03	40.59 -0.28 -0.03	44.82 -0.59 -0.07	59.05 -1.14 -0.05	61.36 -1.13 -3.19	54.89 -1.66 -1.11	52.55 -0.21 0.00	45.85 0.36 0.00	41.34 0.33 0.00	38.14 0.11 0.00	35.83 -0.65 -0.31	36.84 -0.94 -0.21	36.02 -0.80 -0.61	40.22 -1.18 -0.70	44.52 -1.12 -2.75	48.76 -1.24 -4.16	41.38 -0.69 -5.89	37.65 -0.55 -3.96	32.33 -0.68 -3.60	32.15 -0.73 -2.49	25.95 -0.20 -4.43
INDECK___OSWEGO 23783	42.18 -0.73 -0.05	40.85 -0.71 0.00	37.37 -0.68 -0.16	38.60 -0.71 -0.01	40.08 -0.78 -0.01	44.56 -0.81 -0.03	59.02 -1.14 -0.02	59.65 -1.07 -1.41	54.89 -1.06 -0.49	51.65 -1.11 0.00	44.57 -0.91 0.00	40.31 -0.70 0.00	37.30 -0.72 0.00	35.67 -0.65 -0.14	36.94 -0.71 -0.10	35.83 -0.65 -0.27	40.24 -0.77 -0.31	43.29 -0.82 -1.22	46.91 -0.78 -1.85	38.25 -0.54 -2.62	35.45 -0.55 -1.76	30.48 -0.53 -1.60	30.98 -0.52 -1.10	23.33 -0.35 -1.97
INDECK___YERKES 23781	42.35 -0.60 -0.09	40.81 -0.75 0.00	37.15 -1.06 -0.32	38.15 -1.18 -0.03	39.57 -1.31 -0.03	44.23 -1.18 -0.06	57.42 -2.77 -0.04	59.06 -3.02 -2.78	53.04 -3.38 -0.97	50.03 -2.75 -0.01	43.86 -1.64 -0.01	39.67 -1.35 -0.01	36.55 -1.48 -0.01	34.99 -1.45 -0.26	35.94 -1.80 -0.18	35.14 -1.59 -0.52	39.10 -2.20 -0.60	43.04 -2.19 -2.34	47.05 -2.34 -3.55	39.72 -1.48 -5.02	36.49 -1.13 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
INDIAN POINT_GT_1 24139	46.53 2.70 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.78 2.28 -0.21	43.67 2.45 -0.38	49.01 2.63 -1.03	65.65 3.91 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.02 3.96 -1.30	49.57 3.23 -0.85	44.02 2.59 -0.42	40.72 2.44 -0.26	40.32 2.35 -1.79	41.34 2.52 -1.26	41.83 2.43 -3.19	47.12 2.81 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96
INDIAN POINT_GT_2 23659	46.53 2.70 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.78 2.28 -0.21	43.67 2.45 -0.38	49.01 2.63 -1.03	65.65 3.91 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.02 3.96 -1.30	49.57 3.23 -0.85	44.02 2.59 -0.42	40.72 2.44 -0.26	40.32 2.35 -1.79	41.34 2.52 -1.26	41.83 2.43 -3.19	47.12 2.81 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96
INDIAN POINT_GT_3 24019	46.53 2.70 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.78 2.28 -0.21	43.67 2.45 -0.38	49.01 2.63 -1.03	65.65 3.91 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.02 3.96 -1.30	49.57 3.23 -0.85	44.02 2.59 -0.42	40.72 2.44 -0.26	40.32 2.35 -1.79	41.34 2.52 -1.26	41.83 2.43 -3.19	47.12 2.81 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96
INDIAN POINT___2 23530	46.70 2.87 -0.97	44.43 2.70 -0.17	42.25 2.43 -1.93	41.94 2.44 -0.21	43.84 2.62 -0.38	49.24 2.86 -1.04	65.96 4.21 -1.61	81.75 4.27 -18.18	66.09 4.16 -6.48	58.33 4.22 -1.34	49.80 3.46 -0.86	44.35 2.83 -0.51	41.11 2.70 -0.39	40.68 2.57 -1.93	41.66 2.74 -1.36	42.15 2.64 -3.29	47.37 3.01 -3.66	60.86 3.26 -14.72	71.31 3.44 -22.03	69.97 2.75 -31.04	56.94 2.57 -20.13	50.11 2.21 -18.49	45.85 2.28 -13.17	45.35 1.61 -22.03
INDIAN POINT___3 23531	46.42 2.61 -0.95	44.17 2.45 -0.16	41.98 2.20 -1.89	41.74 2.24 -0.21	43.58 2.37 -0.37	48.94 2.58 -1.01	65.56 3.85 -1.56	81.06 3.91 -17.84	65.58 3.77 -6.36	57.87 3.85 -1.26	49.45 3.14 -0.83	43.95 2.54 -0.39	40.69 2.44 -0.23	40.23 2.32 -1.73	41.26 2.48 -1.22	41.73 2.39 -3.12	46.98 2.73 -3.55	60.30 2.96 -14.46	70.60 3.12 -21.65	69.18 2.49 -30.50	56.39 2.36 -19.79	49.59 2.00 -18.18	45.36 2.07 -12.89	44.83 1.45 -21.66
IP CORINTH___1 23988	46.36 3.26 -0.25	44.49 3.12 0.19	43.07 2.84 -2.33	42.43 2.99 -0.15	43.86 3.07 0.05	48.77 3.72 0.29	64.34 5.35 1.15	83.11 5.52 -18.30	67.03 5.44 -6.14	56.09 4.69 1.36	48.19 3.64 0.94	43.56 2.83 0.28	40.53 2.51 0.00	40.64 2.46 -2.00	41.53 2.56 -1.41	42.58 2.39 -3.97	48.08 2.85 -4.53	63.01 3.22 -16.91	75.23 3.53 -25.86	75.65 2.79 -36.68	62.57 2.84 -25.49	54.82 2.44 -22.98	48.38 2.43 -15.55	52.39 1.61 -29.07
IP___TICONDEROGA 23804	48.45 5.36 -0.24	46.44 5.07 0.19	44.84 4.62 -2.33	44.32 4.87 -0.15	45.78 4.98 0.05	51.16 6.12 0.30	67.75 8.78 1.17	86.49 8.96 -18.24	70.44 8.87 -6.12	58.82 7.44 1.38	50.36 5.82 0.95	45.24 4.51 0.28	41.98 3.95 0.00	42.05 3.87 -2.00	42.91 3.94 -1.41	43.91 3.73 -3.97	49.74 4.52 -4.52	64.94 5.19 -16.87	77.33 5.68 -25.81	77.27 4.49 -36.61	64.21 4.52 -25.45	56.20 3.85 -22.94	49.72 3.80 -15.52	53.35 2.60 -29.03
ISLIP_RES_REC 323679	48.20 4.37 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	51.01 4.63 -1.04	69.85 7.09 -2.61	84.25 6.76 -18.19	68.09 6.15 -6.48	63.13 6.86 -3.51	58.87 5.50 -7.88	57.98 4.59 -12.38	56.91 4.26 -14.63	51.38 4.02 -11.18	52.79 4.39 -10.84	55.66 4.20 -15.25	59.83 4.64 -14.49	62.90 4.97 -15.04	73.01 5.13 -22.04	71.43 4.19 -31.06	62.36 3.97 -24.15	60.58 3.41 -27.77	56.57 3.55 -22.62	48.11 2.52 -23.88
JARVIS____ 23743	42.81 -0.04 0.00	41.52 -0.04 0.00	37.85 -0.04 0.00	39.26 -0.04 0.00	40.81 -0.04 0.00	45.30 -0.05 0.00	60.08 -0.06 0.00	59.24 -0.06 0.00	55.40 -0.06 0.00	52.71 -0.05 0.00	45.44 -0.05 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.14 -0.04 0.00	37.52 -0.04 0.00	36.18 -0.04 0.00	40.66 -0.04 0.00	42.80 -0.09 0.00	45.74 -0.09 0.00	36.11 -0.07 0.00	34.17 -0.07 0.00	29.35 -0.06 0.00	30.33 -0.06 0.00	21.67 -0.04 0.00
JENNISON___1 23625	45.04 2.01 -0.17	43.63 2.08 0.00	40.23 1.74 -0.59	41.12 1.77 -0.05	42.94 2.04 -0.05	47.86 2.40 -0.11	63.65 3.43 -0.08	67.58 3.20 -5.08	60.26 3.05 -1.76	55.29 2.53 0.00	47.58 2.09 0.00	42.69 1.68 0.00	39.54 1.52 0.00	38.08 1.41 -0.49	39.33 1.43 -0.34	38.63 1.45 -0.97	43.53 1.71 -1.12	49.29 2.02 -4.39	54.78 2.29 -6.65	47.46 1.88 -9.40	42.14 1.58 -6.32	36.48 1.32 -5.75	35.61 1.25 -3.97	29.66 0.87 -7.07

JENNISON____2 23626	45.04 2.01 -0.17	43.63 2.08 0.00	40.23 1.74 -0.59	41.12 1.77 -0.05	42.94 2.04 -0.05	47.86 2.40 -0.11	63.65 3.43 -0.08	67.58 3.20 -5.08	60.26 3.05 -1.76	55.29 2.53 0.00	47.58 2.09 0.00	42.69 1.68 0.00	39.54 1.52 0.00	38.08 1.41 -0.49	39.33 1.43 -0.34	38.63 1.45 -0.97	43.53 1.71 -1.12	49.29 2.02 -4.39	54.78 2.29 -6.65	47.46 1.88 -9.40	42.14 1.58 -6.32	36.48 1.32 -5.75	35.61 1.25 -3.97	29.66 0.87 -7.07
JERICHO_RISE_WT_PWR 323719	41.57 -1.28 0.00	40.35 -1.21 0.00	37.02 -0.87 0.00	38.55 -0.75 0.00	40.24 -0.61 0.00	44.44 -0.91 0.00	59.42 -0.72 0.00	58.77 -0.53 0.00	54.95 -0.50 0.00	52.45 -0.31 0.00	45.35 -0.14 0.00	40.89 -0.12 0.00	37.95 -0.08 0.00	35.96 -0.22 0.00	37.34 -0.22 0.00	35.96 -0.25 0.00	40.66 -0.04 0.00	43.06 0.17 0.00	45.93 0.09 0.00	35.89 -0.29 0.00	33.93 -0.31 0.00	29.20 -0.20 0.00	30.03 -0.36 0.00	21.45 -0.26 0.00
KCE_NY_1 323755	45.87 2.78 -0.23	44.03 2.66 0.19	42.60 2.39 -2.32	41.96 2.52 -0.15	43.36 2.57 0.06	48.07 3.04 0.32	63.33 4.39 1.20	81.84 4.39 -18.15	65.86 4.33 -6.08	55.15 3.80 1.41	47.52 3.00 0.97	43.10 2.38 0.29	40.23 2.20 0.00	40.35 2.17 -2.00	41.22 2.25 -1.41	42.31 2.14 -3.96	47.70 2.48 -4.51	62.49 2.79 -16.82	74.59 3.02 -25.73	75.07 2.39 -36.50	62.00 2.36 -25.40	54.32 2.03 -22.89	47.88 2.01 -15.48	52.02 1.32 -28.98
KEDC_PORT_JEFF_GT2 24210	47.98 4.16 -0.97	45.63 3.91 -0.17	43.61 3.79 -1.93	43.79 3.85 -0.64	45.11 3.88 -0.38	50.73 4.35 -1.04	69.37 6.62 -2.61	83.71 6.23 -18.19	67.59 5.66 -6.48	62.71 6.43 -3.51	58.50 5.14 -7.88	57.65 4.26 -12.38	56.65 3.99 -14.63	51.13 3.76 -11.18	52.53 4.13 -10.84	55.41 3.95 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.35 3.18 -27.77	56.39 3.37 -22.62	47.98 2.39 -23.88
KEDC_PORT_JEFF_GT3 24211	47.98 4.16 -0.97	45.63 3.91 -0.17	43.61 3.79 -1.93	43.79 3.85 -0.64	45.11 3.88 -0.38	50.73 4.35 -1.04	69.37 6.62 -2.61	83.71 6.23 -18.19	67.59 5.66 -6.48	62.71 6.43 -3.51	58.50 5.14 -7.88	57.65 4.26 -12.38	56.65 3.99 -14.63	51.13 3.76 -11.18	52.53 4.13 -10.84	55.41 3.95 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.35 3.18 -27.77	56.39 3.37 -22.62	47.98 2.39 -23.88
KEDC_GLWD_GT4 24219	47.26 3.43 -0.97	44.93 3.20 -0.17	42.78 2.96 -1.93	43.00 3.07 -0.64	44.37 3.15 -0.38	49.92 3.54 -1.04	67.93 5.17 -2.61	82.53 5.04 -18.19	66.64 4.71 -6.48	61.34 5.07 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.86 3.99 -22.04	70.50 3.26 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.78 2.77 -22.62	47.55 1.95 -23.88
KEDC_GLWD_GT5 24220	47.26 3.43 -0.97	44.93 3.20 -0.17	42.78 2.96 -1.93	43.00 3.07 -0.64	44.37 3.15 -0.38	49.92 3.54 -1.04	67.93 5.17 -2.61	82.53 5.04 -18.19	66.64 4.71 -6.48	61.34 5.07 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.93 3.27 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.86 3.66 -14.49	61.83 3.90 -15.04	71.86 3.99 -22.04	70.50 3.26 -31.06	61.47 3.08 -24.15	59.82 2.65 -27.77	55.78 2.77 -22.62	47.55 1.95 -23.88
KENSICO____ 23655	46.65 2.83 -0.97	44.39 2.66 -0.17	42.20 2.39 -1.93	41.90 2.40 -0.21	43.80 2.57 -0.38	49.19 2.81 -1.03	65.90 4.15 -1.61	81.67 4.21 -18.16	66.02 4.10 -6.47	58.26 4.17 -1.33	49.75 3.41 -0.86	44.28 2.79 -0.48	41.03 2.66 -0.34	40.59 2.53 -1.88	41.59 2.71 -1.33	42.08 2.61 -3.25	47.31 2.97 -3.64	60.80 3.22 -14.70	71.23 3.39 -22.01	69.90 2.71 -31.01	56.88 2.53 -20.11	50.05 2.18 -18.47	45.79 2.25 -13.14	45.30 1.58 -22.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	47.15 3.60 -0.69	44.88 3.24 -0.07	42.67 3.03 -1.74	42.45 2.99 -0.17	44.36 3.27 -0.24	49.60 3.63 -0.62	65.96 4.99 -0.83	79.91 4.92 -15.68	65.56 4.60 -5.51	57.74 4.43 -0.54	49.31 3.46 -0.37	43.87 2.75 -0.11	40.64 2.62 0.00	40.12 2.53 -1.40	41.26 2.71 -0.99	41.68 2.68 -2.78	47.11 3.18 -3.24	59.65 3.69 -13.07	69.46 3.94 -19.68	67.14 3.18 -27.78	55.71 3.12 -18.35	48.71 2.53 -16.77	44.71 2.61 -11.70	43.91 1.89 -20.31
KIAC_JFK_GT1 23816	46.70 2.87 -0.97	44.39 2.66 -0.17	42.17 2.35 -1.93	41.82 2.32 -0.21	43.76 2.53 -0.38	49.19 2.81 -1.04	66.20 4.45 -1.61	82.23 4.75 -18.18	66.64 4.71 -6.48	61.21 4.85 -3.60	50.23 3.77 -0.97	50.25 3.08 -6.16	49.92 2.93 -8.97	50.01 2.79 -11.04	48.40 2.97 -7.87	48.67 2.90 -9.56	50.28 3.30 -6.29	61.12 3.52 -14.72	71.58 3.71 -22.04	70.16 2.93 -31.05	57.12 2.74 -20.14	50.23 2.32 -18.51	48.98 2.68 -15.91	45.65 1.87 -22.07
KIAC_JFK_GT2 23817	46.70 2.87 -0.97	44.39 2.66 -0.17	42.17 2.35 -1.93	41.82 2.32 -0.21	43.76 2.53 -0.38	49.19 2.81 -1.04	66.20 4.45 -1.61	82.23 4.75 -18.18	66.64 4.71 -6.48	61.21 4.85 -3.60	50.23 3.77 -0.97	50.25 3.08 -6.16	49.92 2.93 -8.97	50.01 2.79 -11.04	48.40 2.97 -7.87	48.67 2.90 -9.56	50.28 3.30 -6.29	61.12 3.52 -14.72	71.58 3.71 -22.04	70.16 2.93 -31.05	57.12 2.74 -20.14	50.23 2.32 -18.51	48.98 2.68 -15.91	45.65 1.87 -22.07
KINTIGH____ 23543	42.81 -0.13 -0.08	40.98 -0.58 0.00	37.66 -0.49 -0.27	38.77 -0.55 -0.02	40.01 -0.86 -0.02	44.90 -0.50 -0.05	58.68 -1.50 -0.04	59.87 -1.72 -2.29	54.25 -1.99 -0.79	50.65 -2.11 0.00	44.21 -1.27 0.00	40.07 -0.94 0.00	36.96 -1.06 0.00	35.64 -0.76 -0.22	36.74 -0.98 -0.15	35.82 -0.83 -0.44	39.94 -1.26 -0.50	43.24 -1.63 -1.98	47.14 -1.70 -3.00	39.38 -1.05 -4.25	36.31 -0.79 -2.86	31.18 -0.82 -2.60	31.43 -0.76 -1.79	24.69 -0.22 -3.19
LACHUTE____HYDRO 323717	48.45 5.36 -0.24	46.44 5.07 0.19	44.84 4.62 -2.33	44.32 4.87 -0.15	45.78 4.98 0.05	51.16 6.12 0.30	67.75 8.78 1.17	86.49 8.96 -18.24	70.44 8.87 -6.12	58.82 7.44 1.38	50.36 5.82 0.95	45.24 4.51 0.28	41.98 3.95 0.00	42.05 3.87 -2.00	42.91 3.94 -1.41	43.91 3.73 -3.97	49.74 4.52 -4.52	64.94 5.19 -16.87	77.33 5.68 -25.81	77.27 4.49 -36.61	64.21 4.52 -25.45	56.20 3.85 -22.94	49.72 3.80 -15.52	53.35 2.60 -29.03
LEDERLE____ 23769	46.54 2.78 -0.90	44.33 2.62 -0.15	42.02 2.31 -1.82	41.85 2.36 -0.20	43.73 2.53 -0.34	49.10 2.81 -0.94	65.62 4.03 -1.45	80.45 4.09 -17.06	65.46 3.94 -6.07	57.83 3.96 -1.11	49.48 3.23 -0.76	43.90 2.66 -0.23	40.53 2.51 0.00	40.00 2.39 -1.43	41.13 2.56 -1.01	41.52 2.46 -2.84	46.89 2.85 -3.34	59.78 3.05 -13.86	69.84 3.25 -20.75	68.03 2.61 -29.24	55.67 2.43 -19.00	48.91 2.06 -17.45	44.82 2.13 -12.29	44.02 1.50 -20.82
LINDEN COGEN____ 23786	47.00 3.17 -0.97	44.72 2.99 -0.17	42.55 2.73 -1.93	42.18 2.67 -0.21	44.13 2.90 -0.38	49.55 3.17 -1.04	66.38 4.63 -1.61	82.23 4.75 -18.18	66.42 4.49 -6.48	60.94 4.59 -3.60	50.27 3.82 -0.97	50.33 3.16 -6.16	49.96 2.97 -8.97	50.05 2.82 -11.04	48.44 3.01 -7.87	48.67 2.90 -9.56	50.33 3.34 -6.29	61.08 3.47 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.15 2.77 -20.14	50.35 2.44 -18.51	48.86 2.55 -15.91	45.58 1.80 -22.07

LIPA_MISC_IPP 23656	47.98 4.16 -0.97	45.68 3.95 -0.17	43.64 3.83 -1.93	43.82 3.89 -0.64	45.11 3.88 -0.38	50.78 4.40 -1.04	69.43 6.68 -2.61	83.77 6.28 -18.19	67.70 5.77 -6.48	62.82 6.54 -3.51	58.59 5.23 -7.88	57.69 4.30 -12.38	56.68 4.03 -14.63	51.13 3.76 -11.18	52.53 4.13 -10.84	55.45 3.98 -15.25	59.43 4.23 -14.49	62.47 4.54 -15.04	72.50 4.63 -22.04	71.07 3.83 -31.06	62.02 3.63 -24.15	60.29 3.12 -27.77	56.30 3.28 -22.62	47.92 2.32 -23.88
LISF___SOLAR 323691	48.07 4.24 -0.97	45.72 3.99 -0.17	43.69 3.87 -1.93	43.86 3.93 -0.64	45.15 3.92 -0.38	50.83 4.45 -1.04	69.49 6.73 -2.61	83.84 6.35 -18.19	67.70 5.77 -6.48	62.87 6.59 -3.51	58.59 5.23 -7.88	57.73 4.35 -12.38	56.68 4.03 -14.63	51.16 3.80 -11.18	52.57 4.17 -10.84	55.48 4.02 -15.25	59.43 4.23 -14.49	62.52 4.59 -15.04	72.55 4.68 -22.04	71.07 3.83 -31.06	62.06 3.67 -24.15	60.32 3.15 -27.77	56.30 3.28 -22.62	47.92 2.32 -23.88
LITTLE FALLS___HYD 24013	43.20 0.34 0.00	41.93 0.37 0.00	38.23 0.34 0.00	39.65 0.35 0.00	41.26 0.41 0.00	45.89 0.55 0.00	60.62 0.48 0.00	59.72 0.42 0.00	55.89 0.44 0.00	53.13 0.37 0.00	45.80 0.32 0.00	41.30 0.29 0.00	38.29 0.27 0.00	36.44 0.26 0.00	37.67 0.11 0.00	36.36 0.15 0.00	40.82 0.12 0.00	43.01 0.13 0.00	45.93 0.09 0.00	36.22 0.04 0.00	34.21 -0.03 0.00	29.43 0.03 0.00	30.43 0.03 0.00	21.73 0.02 0.00
LI_NEWBRDGE___DRP 323616	47.26 3.43 -0.97	44.93 3.20 -0.17	42.89 3.07 -1.93	43.16 3.22 -0.64	44.49 3.27 -0.38	50.05 3.67 -1.04	68.17 5.42 -2.61	82.59 5.10 -18.19	66.42 4.49 -6.48	61.50 5.22 -3.51	57.55 4.18 -7.88	56.83 3.45 -12.38	55.89 3.23 -14.63	50.47 3.11 -11.18	51.78 3.38 -10.84	54.69 3.22 -15.25	58.78 3.58 -14.49	61.70 3.77 -15.04	71.68 3.80 -22.04	70.35 3.11 -31.06	61.41 3.01 -24.15	59.76 2.59 -27.77	55.81 2.79 -22.62	47.59 2.00 -23.88
LOCKPORT___CC1 323769	42.35 -0.60 -0.09	40.73 -0.83 0.00	37.14 -1.06 -0.31	38.18 -1.14 -0.03	39.53 -1.35 -0.03	44.22 -1.18 -0.06	57.36 -2.83 -0.04	58.69 -3.26 -2.65	52.82 -3.55 -0.92	49.76 -3.01 0.00	43.58 -1.91 0.00	39.50 -1.52 0.00	36.43 -1.60 0.00	34.91 -1.52 -0.25	35.90 -1.84 -0.18	35.09 -1.63 -0.50	39.04 -2.24 -0.58	42.89 -2.27 -2.28	46.90 -2.39 -3.45	39.51 -1.55 -4.88	36.32 -1.20 -3.28	31.18 -1.21 -2.98	31.30 -1.15 -2.06	25.04 -0.35 -3.68
LOCKPORT___CC2 323770	42.35 -0.60 -0.09	40.73 -0.83 0.00	37.14 -1.06 -0.31	38.18 -1.14 -0.03	39.53 -1.35 -0.03	44.22 -1.18 -0.06	57.36 -2.83 -0.04	58.69 -3.26 -2.65	52.82 -3.55 -0.92	49.76 -3.01 0.00	43.58 -1.91 0.00	39.50 -1.52 0.00	36.43 -1.60 0.00	34.91 -1.52 -0.25	35.90 -1.84 -0.18	35.09 -1.63 -0.50	39.04 -2.24 -0.58	42.89 -2.27 -2.28	46.90 -2.39 -3.45	39.51 -1.55 -4.88	36.32 -1.20 -3.28	31.18 -1.21 -2.98	31.30 -1.15 -2.06	25.04 -0.35 -3.68
LOCKPORT___CC3 323771	42.35 -0.60 -0.09	40.73 -0.83 0.00	37.14 -1.06 -0.31	38.18 -1.14 -0.03	39.53 -1.35 -0.03	44.22 -1.18 -0.06	57.36 -2.83 -0.04	58.69 -3.26 -2.65	52.82 -3.55 -0.92	49.76 -3.01 0.00	43.58 -1.91 0.00	39.50 -1.52 0.00	36.43 -1.60 0.00	34.91 -1.52 -0.25	35.90 -1.84 -0.18	35.09 -1.63 -0.50	39.04 -2.24 -0.58	42.89 -2.27 -2.28	46.90 -2.39 -3.45	39.51 -1.55 -4.88	36.32 -1.20 -3.28	31.18 -1.21 -2.98	31.30 -1.15 -2.06	25.04 -0.35 -3.68
LONG_LAKE_PHOENIX 24014	42.65 -0.26 -0.05	41.31 -0.25 0.00	37.75 -0.30 -0.17	39.00 -0.32 -0.01	40.49 -0.37 -0.01	45.06 -0.32 -0.03	59.56 -0.60 -0.02	60.21 -0.53 -1.44	55.40 -0.55 -0.50	52.18 -0.58 0.00	44.98 -0.50 0.00	40.68 -0.33 0.00	37.60 -0.42 0.00	35.99 -0.33 -0.14	37.28 -0.38 -0.10	36.16 -0.33 -0.27	40.57 -0.45 -0.32	43.62 -0.51 -1.25	47.27 -0.46 -1.89	38.56 -0.29 -2.67	35.73 -0.31 -1.80	30.72 -0.32 -1.64	31.22 -0.30 -1.13	23.51 -0.22 -2.01
LOVETT___3 23632	46.33 2.57 -0.90	44.12 2.41 -0.15	41.88 2.16 -1.83	41.65 2.16 -0.20	43.52 2.33 -0.35	48.84 2.54 -0.95	65.34 3.73 -1.47	80.27 3.80 -17.17	65.22 3.66 -6.11	57.63 3.75 -1.12	49.30 3.05 -0.77	43.70 2.46 -0.23	40.38 2.36 0.00	39.86 2.24 -1.44	40.98 2.41 -1.01	41.39 2.32 -2.86	46.71 2.64 -3.36	59.70 2.87 -13.94	69.74 3.02 -20.88	68.07 2.46 -29.42	55.65 2.29 -19.11	48.90 1.94 -17.55	44.77 2.01 -12.37	44.06 1.41 -20.94
LOVETT___4 23642	46.33 2.57 -0.90	44.12 2.41 -0.15	41.88 2.16 -1.83	41.65 2.16 -0.20	43.52 2.33 -0.35	48.84 2.54 -0.95	65.34 3.73 -1.47	80.27 3.80 -17.17	65.22 3.66 -6.11	57.63 3.75 -1.12	49.30 3.05 -0.77	43.70 2.46 -0.23	40.38 2.36 0.00	39.86 2.24 -1.44	40.98 2.41 -1.01	41.39 2.32 -2.86	46.71 2.64 -3.36	59.70 2.87 -13.94	69.74 3.02 -20.88	68.07 2.46 -29.42	55.65 2.29 -19.11	48.90 1.94 -17.55	44.77 2.01 -12.37	44.06 1.41 -20.94
LOVETT___5 23593	46.33 2.57 -0.90	44.12 2.41 -0.15	41.88 2.16 -1.83	41.65 2.16 -0.20	43.52 2.33 -0.35	48.84 2.54 -0.95	65.34 3.73 -1.47	80.27 3.80 -17.17	65.22 3.66 -6.11	57.63 3.75 -1.12	49.30 3.05 -0.77	43.70 2.46 -0.23	40.38 2.36 0.00	39.86 2.24 -1.44	40.98 2.41 -1.01	41.39 2.32 -2.86	46.71 2.64 -3.36	59.70 2.87 -13.94	69.74 3.02 -20.88	68.07 2.46 -29.42	55.65 2.29 -19.11	48.90 1.94 -17.55	44.77 2.01 -12.37	44.06 1.41 -20.94
LOWER RAQUET___HYD 24057	42.17 -0.69 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	38.98 -0.32 0.00	40.64 -0.20 0.00	44.71 -0.63 0.00	59.60 -0.54 0.00	58.65 -0.65 0.00	54.84 -0.61 0.00	52.02 -0.74 0.00	44.85 -0.64 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.64 -0.54 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.05 -0.65 0.00	41.98 -0.90 0.00	44.74 -1.10 0.00	35.24 -0.94 0.00	33.35 -0.89 0.00	28.82 -0.59 0.00	30.03 -0.36 0.00	21.56 -0.15 0.00
LOWER___HUDSON 24059	44.79 1.80 -0.14	43.08 1.75 0.22	41.71 1.55 -2.27	41.08 1.65 -0.14	42.42 1.68 0.10	46.84 1.95 0.45	61.51 2.83 1.46	79.47 2.79 -17.38	64.01 2.77 -5.78	53.66 2.53 1.64	46.36 2.00 1.13	42.28 1.60 0.33	39.62 1.60 0.00	39.70 1.55 -1.96	40.60 1.65 -1.38	41.63 1.52 -3.90	46.88 1.75 -4.43	61.15 1.93 -16.33	72.95 2.06 -25.05	73.36 1.63 -35.55	60.71 1.58 -24.90	53.16 1.35 -22.40	46.82 1.34 -15.09	51.03 0.80 -28.51
LWR___OSWEGATCHIE_HYD 23850	42.74 -0.13 -0.02	41.56 0.00 0.00	38.06 0.11 -0.06	39.46 0.16 0.00	41.18 0.33 0.00	45.49 0.14 -0.01	60.69 0.54 -0.01	60.10 0.30 -0.50	56.01 0.39 -0.17	52.76 0.00 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.05 -0.18 -0.05	37.37 -0.22 -0.03	36.06 -0.25 -0.09	40.57 -0.24 -0.11	42.93 -0.39 -0.43	46.12 -0.37 -0.65	36.77 -0.33 -0.92	34.45 -0.41 -0.62	29.79 -0.18 -0.56	30.75 -0.03 -0.39	22.43 0.02 -0.69
LYONS_FALL_HYD 23570	43.56 0.68 -0.02	42.31 0.75 0.00	38.65 0.68 -0.08	40.01 0.71 -0.01	41.75 0.90 -0.01	46.40 1.04 -0.01	61.66 1.50 -0.01	61.20 1.25 -0.65	57.01 1.33 -0.23	53.55 0.79 0.00	46.17 0.68 0.00	41.50 0.49 0.00	38.44 0.42 0.00	36.64 0.40 -0.06	37.98 0.38 -0.04	36.70 0.36 -0.12	41.29 0.45 -0.14	43.96 0.52 -0.56	47.28 0.59 -0.85	37.86 0.47 -1.21	35.40 0.34 -0.81	30.50 0.35 -0.74	31.24 0.33 -0.51	22.86 0.24 -0.91

MADISON___COUNTY_LFGE 323628	44.13 1.24 -0.03	42.85 1.29 0.00	39.10 1.10 -0.11	40.45 1.14 -0.01	42.12 1.27 -0.01	46.86 1.49 -0.02	62.20 2.05 -0.02	62.18 1.90 -0.98	57.62 1.83 -0.34	54.13 1.37 0.00	46.57 1.09 0.00	41.91 0.90 0.00	38.82 0.80 0.00	37.07 0.79 -0.09	38.42 0.79 -0.07	37.16 0.76 -0.19	41.77 0.86 -0.22	44.63 0.90 -0.85	47.94 0.83 -1.28	38.68 0.69 -1.81	36.01 0.55 -1.22	30.98 0.47 -1.11	31.62 0.46 -0.77	23.42 0.35 -1.36
MAPLE_RIDGE_WT_1 323574	42.00 -0.86 0.00	40.77 -0.79 0.00	37.21 -0.68 0.00	38.63 -0.67 0.00	40.15 -0.69 0.00	44.48 -0.86 0.00	59.00 -1.14 0.00	58.17 -1.13 0.00	54.40 -1.06 0.00	51.91 -0.85 0.00	44.89 -0.59 0.00	40.52 -0.49 0.00	37.57 -0.45 0.00	35.71 -0.47 0.00	37.04 -0.53 0.00	35.71 -0.51 0.00	40.13 -0.57 0.00	42.20 -0.69 0.00	44.92 -0.92 0.00	35.31 -0.87 0.00	33.35 -0.89 0.00	28.64 -0.76 0.00	29.61 -0.79 0.00	21.15 -0.56 0.00
MAPLE_RIDGE_WT_2 323611	42.00 -0.86 0.00	40.77 -0.79 0.00	37.21 -0.68 0.00	38.63 -0.67 0.00	40.15 -0.69 0.00	44.48 -0.86 0.00	59.00 -1.14 0.00	58.17 -1.13 0.00	54.40 -1.06 0.00	51.91 -0.85 0.00	44.89 -0.59 0.00	40.52 -0.49 0.00	37.57 -0.45 0.00	35.71 -0.47 0.00	37.04 -0.53 0.00	35.71 -0.51 0.00	40.13 -0.57 0.00	42.20 -0.69 0.00	44.92 -0.92 0.00	35.31 -0.87 0.00	33.35 -0.89 0.00	28.64 -0.76 0.00	29.61 -0.79 0.00	21.15 -0.56 0.00
MARBLE_RIVER_WT_PWR 323696	41.06 -1.80 0.00	39.89 -1.66 0.00	36.75 -1.14 0.00	38.43 -0.86 0.00	40.19 -0.66 0.00	44.44 -0.91 0.00	59.96 -0.18 0.00	59.42 0.12 0.00	55.67 0.22 0.00	53.29 0.53 0.00	46.12 0.64 0.00	41.63 0.62 0.00	38.67 0.65 0.00	36.58 0.40 0.00	37.94 0.38 0.00	36.54 0.33 0.00	41.51 0.81 0.00	44.04 1.16 0.00	46.84 1.01 0.00	36.33 0.15 0.00	34.14 -0.10 0.00	29.26 -0.15 0.00	29.88 -0.52 0.00	21.32 -0.39 0.00
MARSH_HILL_WT_PWR 323713	44.22 1.24 -0.12	42.85 1.29 0.00	38.97 0.68 -0.40	40.04 0.71 -0.03	41.57 0.69 -0.03	46.33 0.91 -0.08	60.86 0.66 -0.06	63.32 0.59 -3.43	56.75 0.11 -1.19	53.29 0.53 0.00	46.26 0.77 0.00	41.83 0.82 0.00	38.51 0.49 0.00	36.80 0.29 -0.33	37.91 0.11 -0.23	37.09 0.22 -0.65	41.50 0.04 -0.75	45.98 0.13 -2.96	50.51 0.18 -4.49	42.81 0.29 -6.34	38.78 0.27 -4.27	33.31 0.03 -3.88	33.10 0.03 -2.68	26.70 0.22 -4.77
MG_INDUSTRY___DRP 24185	44.60 1.37 -0.37	42.84 1.41 0.13	41.45 1.29 -2.27	40.87 1.41 -0.16	42.26 1.39 -0.02	46.82 1.54 0.07	61.50 2.05 0.69	79.51 1.90 -18.31	63.60 1.94 -6.21	53.52 1.69 0.93	46.12 1.27 0.64	41.93 1.11 0.19	39.13 1.10 0.00	39.19 1.08 -1.92	40.12 1.20 -1.35	41.08 1.05 -3.82	46.21 1.14 -4.37	60.65 1.20 -16.57	72.43 1.33 -25.26	73.03 1.05 -35.80	59.90 1.03 -24.63	52.55 0.88 -22.26	46.46 0.91 -15.16	50.21 0.56 -27.93
MID___OSWEGATCHIE_HYD 23849	42.74 -0.13 -0.02	41.56 0.00 0.00	38.06 0.11 -0.06	39.46 0.16 0.00	41.18 0.33 0.00	45.49 0.14 -0.01	60.69 0.54 -0.01	60.10 0.30 -0.50	56.01 0.39 -0.17	52.76 0.00 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.05 -0.18 -0.05	37.37 -0.22 -0.03	36.06 -0.25 -0.09	40.57 -0.24 -0.11	42.93 -0.39 -0.43	46.12 -0.37 -0.65	36.77 -0.33 -0.92	34.45 -0.41 -0.62	29.79 -0.18 -0.56	30.75 -0.03 -0.39	22.43 0.02 -0.69
MID___RAQUETTE_HYD 23851	42.17 -0.69 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	38.98 -0.32 0.00	40.64 -0.20 0.00	44.71 -0.63 0.00	59.60 -0.54 0.00	58.65 -0.65 0.00	54.84 -0.61 0.00	52.02 -0.74 0.00	44.85 -0.64 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.64 -0.54 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.05 -0.65 0.00	41.98 -0.90 0.00	44.74 -1.10 0.00	35.24 -0.94 0.00	33.35 -0.89 0.00	28.82 -0.59 0.00	30.03 -0.36 0.00	21.56 -0.15 0.00
MILLIKEN___1 23584	44.04 1.07 -0.11	42.60 1.04 0.00	39.07 0.80 -0.38	40.16 0.83 -0.03	41.70 0.82 -0.03	46.46 1.04 -0.07	61.64 1.44 -0.05	64.07 1.48 -3.28	57.92 1.33 -1.14	53.87 1.11 0.00	46.44 0.96 0.00	41.87 0.86 0.00	38.71 0.69 0.00	37.18 0.69 -0.31	38.46 0.68 -0.22	37.56 0.72 -0.62	42.16 0.73 -0.72	46.53 0.81 -2.84	51.13 1.01 -4.29	43.08 0.83 -6.07	39.08 0.75 -4.08	33.67 0.56 -3.71	33.51 0.55 -2.56	26.69 0.41 -4.57
MILLIKEN___2 23585	44.04 1.07 -0.11	42.60 1.04 0.00	39.07 0.80 -0.38	40.16 0.83 -0.03	41.70 0.82 -0.03	46.46 1.04 -0.07	61.64 1.44 -0.05	64.07 1.48 -3.28	57.92 1.33 -1.14	53.87 1.11 0.00	46.44 0.96 0.00	41.87 0.86 0.00	38.71 0.69 0.00	37.18 0.69 -0.31	38.46 0.68 -0.22	37.56 0.72 -0.62	42.16 0.73 -0.72	46.53 0.81 -2.84	51.13 1.01 -4.29	43.08 0.83 -6.07	39.08 0.75 -4.08	33.67 0.56 -3.71	33.51 0.55 -2.56	26.69 0.41 -4.57
MILLIKEN___DIESEL 23629	44.04 1.07 -0.11	42.60 1.04 0.00	39.07 0.80 -0.38	40.16 0.83 -0.03	41.70 0.82 -0.03	46.46 1.04 -0.07	61.64 1.44 -0.05	64.07 1.48 -3.28	57.92 1.33 -1.14	53.87 1.11 0.00	46.44 0.96 0.00	41.87 0.86 0.00	38.71 0.69 0.00	37.18 0.69 -0.31	38.46 0.68 -0.22	37.56 0.72 -0.62	42.16 0.73 -0.72	46.53 0.81 -2.84	51.13 1.01 -4.29	43.08 0.83 -6.07	39.08 0.75 -4.08	33.67 0.56 -3.71	33.51 0.55 -2.56	26.69 0.41 -4.57
MILLSEAT___LFGE 323607	42.99 0.04 -0.09	41.35 -0.21 0.00	37.73 -0.45 -0.29	38.81 -0.51 -0.03	40.18 -0.69 -0.02	45.04 -0.36 -0.06	58.56 -1.62 -0.04	59.95 -1.90 -2.54	54.11 -2.22 -0.88	50.91 -1.85 0.00	44.53 -0.96 0.00	40.32 -0.70 0.00	37.08 -0.95 0.00	35.59 -0.83 -0.24	36.61 -1.13 -0.17	35.79 -0.90 -0.48	39.79 -1.46 -0.56	43.61 -1.46 -2.19	47.68 -1.47 -3.31	40.03 -0.83 -4.68	36.81 -0.58 -3.15	31.56 -0.71 -2.86	31.70 -0.67 -1.97	25.19 -0.04 -3.52
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.57 2.75 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.82 2.32 -0.21	43.67 2.45 -0.38	49.05 2.67 -1.03	65.71 3.97 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.07 4.01 -1.30	49.61 3.28 -0.85	44.06 2.63 -0.42	40.79 2.51 -0.26	40.36 2.39 -1.79	41.38 2.56 -1.26	41.87 2.46 -3.19	47.16 2.85 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96
MODEL_CITY_ENERGY 24167	41.88 -1.07 -0.09	40.27 -1.29 0.00	36.76 -1.44 -0.31	37.75 -1.57 -0.03	39.12 -1.76 -0.03	43.77 -1.63 -0.06	56.58 -3.61 -0.04	57.88 -4.09 -2.67	52.11 -4.27 -0.93	48.96 -3.80 0.00	42.94 -2.55 0.00	38.92 -2.09 0.00	35.90 -2.13 0.00	34.45 -1.99 -0.26	35.41 -2.33 -0.18	34.62 -2.10 -0.51	38.52 -2.77 -0.59	42.35 -2.83 -2.30	46.29 -3.03 -3.49	39.08 -2.03 -4.93	35.91 -1.64 -3.31	30.83 -1.59 -3.01	30.93 -1.55 -2.08	24.86 -0.56 -3.71
MODERN_LFGE___ 323580	41.88 -1.07 -0.09	40.27 -1.29 0.00	36.76 -1.44 -0.31	37.75 -1.57 -0.03	39.12 -1.76 -0.03	43.77 -1.63 -0.06	56.58 -3.61 -0.04	57.88 -4.09 -2.67	52.11 -4.27 -0.93	48.96 -3.80 0.00	42.94 -2.55 0.00	38.92 -2.09 0.00	35.90 -2.13 0.00	34.45 -1.99 -0.26	35.41 -2.33 -0.18	34.62 -2.10 -0.51	38.52 -2.77 -0.59	42.35 -2.83 -2.30	46.29 -3.03 -3.49	39.08 -2.03 -4.93	35.91 -1.64 -3.31	30.83 -1.59 -3.01	30.93 -1.55 -2.08	24.86 -0.56 -3.71

MOHAWK_PAPER___DRP 24187	44.49 1.41 -0.23	42.82 1.45 0.19	41.51 1.33 -2.29	40.86 1.41 -0.15	42.22 1.43 0.06	46.62 1.59 0.31	61.19 2.23 1.18	79.41 2.20 -17.91	63.68 2.22 -6.01	53.38 2.00 1.38	46.12 1.59 0.95	42.04 1.31 0.28	39.35 1.33 0.00	39.45 1.30 -1.97	40.37 1.43 -1.39	41.39 1.27 -3.90	46.58 1.42 -4.45	60.97 1.50 -16.59	72.82 1.60 -25.39	73.46 1.27 -36.01	60.52 1.23 -25.05	53.04 1.06 -22.58	46.76 1.09 -15.27	50.94 0.65 -28.58
MONGAUP___HYD 23641	46.13 2.44 -0.83	43.94 2.24 -0.14	41.58 1.97 -1.72	41.52 2.04 -0.18	43.41 2.25 -0.32	48.70 2.49 -0.87	63.99 2.53 -1.32	77.53 2.13 -16.10	63.23 2.05 -5.72	56.56 2.79 -1.00	48.40 2.23 -0.69	42.94 1.72 -0.20	39.69 1.67 0.00	39.13 1.59 -1.36	40.29 1.77 -0.96	40.62 1.70 -2.70	45.91 2.03 -3.17	57.71 1.72 -13.11	67.32 1.84 -19.65	65.33 1.45 -27.70	54.18 1.92 -18.02	47.68 1.73 -16.54	43.80 1.76 -11.64	42.74 1.26 -19.77
MONTAUK___DIESEL 23721	49.53 5.70 -0.97	47.09 5.36 -0.17	44.97 5.15 -1.93	45.12 5.19 -0.64	46.41 5.19 -0.38	52.37 5.99 -1.04	71.96 9.20 -2.61	86.38 8.89 -18.19	70.14 8.21 -6.48	65.45 9.18 -3.51	60.83 7.46 -7.88	59.46 6.07 -12.38	58.36 5.70 -14.63	52.68 5.32 -11.18	54.10 5.71 -10.84	57.08 5.61 -15.25	61.09 5.90 -14.49	64.40 6.48 -15.04	74.66 6.78 -22.04	72.77 5.54 -31.06	63.56 5.17 -24.15	61.58 4.41 -27.77	57.55 4.53 -22.62	48.79 3.19 -23.88
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.00 3.17 -0.97	44.72 2.99 -0.17	42.51 2.69 -1.93	42.18 2.67 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.94 4.64 -4.54	50.32 3.82 -1.02	52.69 3.16 -8.53	53.55 2.97 -12.56	53.89 2.86 -14.85	51.19 3.04 -10.59	51.33 2.93 -12.18	51.42 3.34 -7.39	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.33 2.41 -18.51	49.97 2.52 -17.05	45.58 1.78 -22.09
MUNSVILLE_WIND_PWR 323609	45.59 2.57 -0.16	44.22 2.66 0.00	40.74 2.31 -0.54	41.70 2.36 -0.05	43.63 2.74 -0.04	48.80 3.36 -0.10	65.03 4.81 -0.07	68.50 4.57 -4.63	61.38 4.33 -1.60	56.14 3.38 0.00	48.26 2.77 0.00	43.22 2.21 0.00	40.00 1.98 0.00	38.50 1.88 -0.44	39.75 1.88 -0.31	39.05 1.95 -0.88	44.04 2.32 -1.02	49.59 2.70 -4.00	55.01 3.12 -6.05	47.20 2.46 -8.56	41.98 1.99 -5.76	36.32 1.68 -5.24	35.50 1.49 -3.61	29.15 1.00 -6.44
N SALMON___HYD 24042	42.34 -0.51 0.00	41.10 -0.46 0.00	37.74 -0.15 0.00	39.30 0.00 0.00	40.97 0.12 0.00	45.16 -0.18 0.00	60.38 0.24 0.00	59.72 0.42 0.00	55.89 0.44 0.00	53.29 0.53 0.00	46.03 0.55 0.00	41.50 0.49 0.00	38.55 0.53 0.00	36.47 0.29 0.00	37.86 0.30 0.00	36.47 0.26 0.00	41.23 0.53 0.00	43.70 0.81 0.00	46.66 0.83 0.00	36.47 0.29 0.00	34.51 0.27 0.00	29.76 0.35 0.00	30.61 0.21 0.00	21.91 0.19 0.00
N.E._GEN_SANDY PD 24062	42.85 1.63 1.63	42.20 1.54 0.90	40.94 1.36 -1.68	40.59 1.37 0.09	41.30 1.47 1.02	43.76 1.63 3.21	55.70 2.41 6.85	68.34 2.43 -6.61	58.44 2.44 -0.55	48.64 2.43 6.55	42.89 1.91 4.50	41.20 1.52 1.33	39.58 1.56 0.00	39.47 1.52 -1.77	40.46 1.65 -1.25	41.25 1.52 -3.51	46.20 1.75 -3.75	55.20 1.88 -10.43	64.90 1.97 -17.09	62.50 1.59 -24.73	56.30 1.47 -20.59	48.41 1.26 -17.74	46.21 1.28 -14.54	44.40 0.80 -21.88
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.42 2.66 -0.90	44.20 2.49 -0.15	41.91 2.20 -1.82	41.73 2.24 -0.20	43.60 2.41 -0.35	48.92 2.63 -0.95	65.46 3.85 -1.46	80.34 3.91 -17.12	65.26 3.72 -6.09	57.68 3.80 -1.12	49.35 3.09 -0.77	43.74 2.50 -0.23	40.42 2.40 0.00	39.90 2.28 -1.44	41.01 2.44 -1.01	41.42 2.35 -2.85	46.78 2.73 -3.35	59.75 2.96 -13.91	69.78 3.12 -20.82	68.02 2.49 -29.35	55.64 2.33 -19.07	48.91 2.00 -17.51	44.80 2.07 -12.34	44.03 1.43 -20.89
NARROWS_GT1_1 24228	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_2 24229	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_3 24230	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_4 24231	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_5 24232	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_6 24233	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT1_7 24234	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08

NARROWS_GT1_8 24235	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_1 24236	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_2 24237	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_3 24238	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_4 24239	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_5 24240	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_6 24241	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_7 24242	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NARROWS_GT2_8 24243	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.35 2.06 -0.44	43.55 2.08 0.08	41.55 1.52 -2.15	41.50 2.04 -0.16	43.08 2.16 -0.07	47.93 2.49 -0.09	63.59 3.79 0.34	79.66 2.67 -17.68	64.15 2.66 -6.04	54.81 2.64 0.59	46.99 1.91 0.41	42.61 1.72 0.12	39.50 1.48 0.00	39.25 1.27 -1.80	40.18 1.35 -1.27	41.02 1.23 -3.57	46.15 1.34 -4.11	60.27 1.63 -15.75	71.63 1.84 -23.96	71.55 1.45 -33.93	58.92 1.50 -23.17	51.60 1.21 -20.99	45.93 1.18 -14.35	48.59 0.72 -26.16
NEG CAPITAL___MECHNVIL 23645	45.71 2.66 -0.20	43.89 2.54 0.20	42.47 2.27 -2.30	41.84 2.40 -0.15	43.22 2.45 0.08	47.88 2.90 0.37	63.00 4.15 1.29	81.39 4.21 -17.88	65.59 4.16 -5.98	54.91 3.64 1.49	47.33 2.87 1.03	42.96 2.25 0.30	40.15 2.13 0.00	40.26 2.10 -1.98	41.14 2.18 -1.40	42.22 2.06 -3.94	47.63 2.44 -4.49	62.24 2.70 -16.65	74.27 2.94 -25.49	74.67 2.32 -36.17	61.73 2.26 -25.23	54.07 1.94 -22.72	47.66 1.92 -15.34	51.79 1.26 -28.82
NEG CENTRAL_HIGH_ACRES 23767	42.45 -0.47 -0.07	40.81 -0.75 0.00	37.45 -0.68 -0.24	38.61 -0.71 -0.02	39.93 -0.94 -0.02	44.75 -0.63 -0.04	58.91 -1.27 -0.03	60.15 -1.19 -2.03	54.88 -1.27 -0.70	51.34 -1.42 0.00	44.48 -1.00 0.00	40.27 -0.74 0.00	37.11 -0.91 0.00	35.69 -0.69 -0.19	36.91 -0.79 -0.14	35.91 -0.69 -0.39	40.17 -0.98 -0.45	43.44 -1.20 -1.76	47.35 -1.14 -2.66	39.18 -0.76 -3.76	36.12 -0.65 -2.53	30.97 -0.73 -2.30	31.25 -0.73 -1.59	24.15 -0.39 -2.83
NEG CENTRAL___DRP 24199	43.40 0.47 -0.08	41.97 0.42 0.00	38.38 0.23 -0.26	39.56 0.24 -0.02	41.03 0.16 -0.02	45.80 0.41 -0.05	60.60 0.42 -0.04	62.06 0.53 -2.22	56.61 0.39 -0.77	53.03 0.27 0.00	45.76 0.27 0.00	41.34 0.33 0.00	38.17 0.15 0.00	36.57 0.18 -0.21	37.82 0.11 -0.15	36.82 0.18 -0.42	41.31 0.12 -0.49	44.89 0.09 -1.92	48.97 0.23 -2.91	40.55 0.26 -4.11	37.25 0.24 -2.76	31.98 0.06 -2.51	32.22 0.09 -1.74	24.94 0.13 -3.09
NEG CENTRAL___INDECK 23768	44.75 1.80 -0.10	43.14 1.58 0.00	39.36 1.14 -0.34	40.55 1.22 -0.03	41.98 1.10 -0.03	47.13 1.72 -0.06	62.11 1.92 -0.05	64.22 2.02 -2.90	57.90 1.44 -1.00	53.97 1.21 0.00	46.85 1.36 0.00	42.28 1.27 0.00	38.90 0.88 0.00	37.29 0.83 -0.28	38.51 0.75 -0.20	37.67 0.91 -0.55	42.11 0.77 -0.64	46.25 0.86 -2.51	50.82 1.19 -3.80	42.70 1.16 -5.37	38.98 1.13 -3.61	33.42 0.74 -3.28	33.42 0.76 -2.27	26.47 0.72 -4.04
NEG CENTRAL___SENECA 23627	43.80 0.86 -0.08	42.35 0.79 0.00	38.67 0.49 -0.28	39.83 0.51 -0.02	41.36 0.49 -0.02	46.17 0.77 -0.05	60.96 0.78 -0.04	62.64 0.89 -2.44	56.91 0.61 -0.85	53.23 0.47 0.00	45.98 0.50 0.00	41.54 0.53 0.00	38.32 0.30 0.00	36.74 0.32 -0.23	37.99 0.26 -0.16	37.04 0.36 -0.46	41.48 0.25 -0.54	45.21 0.22 -2.11	49.45 0.41 -3.20	41.14 0.44 -4.52	37.70 0.41 -3.04	32.35 0.18 -2.77	32.49 0.18 -1.91	25.36 0.24 -3.40

NEG CENTRAL___STATE_STREET 24147	43.31 0.38 -0.07	41.93 0.37 0.00	38.37 0.23 -0.25	39.52 0.20 -0.02	41.03 0.16 -0.02	45.75 0.36 -0.05	61.20 1.02 -0.04	62.59 1.12 -2.17	57.20 1.00 -0.75	53.60 0.84 0.00	46.17 0.68 0.00	41.71 0.70 0.00	38.55 0.53 0.00	36.93 0.54 -0.21	38.23 0.53 -0.15	37.21 0.58 -0.41	41.71 0.53 -0.48	45.31 0.56 -1.87	49.40 0.73 -2.84	40.77 0.58 -4.01	37.48 0.55 -2.70	32.21 0.35 -2.45	32.48 0.39 -1.69	25.03 0.30 -3.02
NEG MILLWOOD___DRP 24198	47.03 3.30 -0.88	44.68 2.99 -0.13	42.52 2.73 -1.90	42.28 2.79 -0.20	44.12 2.94 -0.33	49.45 3.22 -0.89	66.21 4.75 -1.31	81.68 4.80 -17.58	66.28 4.60 -6.23	58.21 4.48 -0.97	49.70 3.55 -0.67	43.96 2.75 -0.20	40.57 2.55 0.00	40.15 2.46 -1.51	41.25 2.63 -1.06	41.81 2.61 -2.99	47.26 3.05 -3.51	60.99 3.69 -14.42	71.31 3.85 -21.63	69.68 3.00 -30.50	57.11 2.95 -19.92	50.05 2.38 -18.26	45.68 2.46 -12.83	45.33 1.71 -21.90
NEG NORTH_FLCN_SEA 23793	41.66 -1.20 0.00	40.44 -1.12 0.00	37.25 -0.64 0.00	38.90 -0.39 0.00	40.64 -0.20 0.00	44.89 -0.45 0.00	60.51 0.36 0.00	59.90 0.59 0.00	56.12 0.67 0.00	53.66 0.90 0.00	46.39 0.91 0.00	41.87 0.86 0.00	38.90 0.88 0.00	36.76 0.58 0.00	38.13 0.56 0.00	36.76 0.54 0.00	41.68 0.98 0.00	44.26 1.37 0.00	47.21 1.37 0.00	36.69 0.51 0.00	34.58 0.34 0.00	29.67 0.26 0.00	30.37 -0.03 0.00	21.69 -0.02 0.00
NEG NORTH_KES_CHATEGAY 23792	41.70 -1.16 0.00	40.48 -1.08 0.00	37.13 -0.76 0.00	38.71 -0.59 0.00	40.36 -0.49 0.00	44.57 -0.77 0.00	59.66 -0.48 0.00	58.95 -0.35 0.00	55.18 -0.28 0.00	52.65 -0.11 0.00	45.48 0.00 0.00	41.01 0.00 0.00	38.10 0.08 0.00	36.07 -0.11 0.00	37.45 -0.11 0.00	36.07 -0.14 0.00	40.82 0.12 0.00	43.22 0.34 0.00	46.16 0.32 0.00	36.07 -0.11 0.00	34.11 -0.14 0.00	29.35 -0.06 0.00	30.15 -0.24 0.00	21.54 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	41.74 -1.11 0.00	40.52 -1.04 0.00	37.28 -0.61 0.00	38.94 -0.35 0.00	40.69 -0.16 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.79 0.78 0.00	38.82 0.80 0.00	36.69 0.51 0.00	38.09 0.53 0.00	36.69 0.47 0.00	41.68 0.98 0.00	44.30 1.41 0.00	47.26 1.42 0.00	36.72 0.54 0.00	34.65 0.41 0.00	29.79 0.38 0.00	30.46 0.06 0.00	21.76 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	41.74 -1.11 0.00	40.52 -1.04 0.00	37.28 -0.61 0.00	38.94 -0.35 0.00	40.69 -0.16 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.79 0.78 0.00	38.82 0.80 0.00	36.69 0.51 0.00	38.09 0.53 0.00	36.69 0.47 0.00	41.68 0.98 0.00	44.30 1.41 0.00	47.26 1.42 0.00	36.72 0.54 0.00	34.65 0.41 0.00	29.79 0.38 0.00	30.46 0.06 0.00	21.76 0.04 0.00
NEG NORTH___PLATTSBURG 23628	41.74 -1.11 0.00	40.52 -1.04 0.00	37.28 -0.61 0.00	38.94 -0.35 0.00	40.69 -0.16 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.79 0.78 0.00	38.82 0.80 0.00	36.69 0.51 0.00	38.09 0.53 0.00	36.69 0.47 0.00	41.68 0.98 0.00	44.30 1.41 0.00	47.26 1.42 0.00	36.72 0.54 0.00	34.65 0.41 0.00	29.79 0.38 0.00	30.46 0.06 0.00	21.76 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	42.35 -0.60 -0.09	40.73 -0.83 0.00	37.14 -1.06 -0.31	38.18 -1.14 -0.03	39.53 -1.35 -0.03	44.22 -1.18 -0.06	57.36 -2.83 -0.04	58.69 -3.26 -2.65	52.82 -3.55 -0.92	49.76 -3.01 0.00	43.58 -1.91 0.00	39.50 -1.52 0.00	36.43 -1.60 0.00	34.91 -1.52 -0.25	35.90 -1.84 -0.18	35.09 -1.63 -0.50	39.04 -2.24 -0.58	42.89 -2.27 -2.28	46.90 -2.39 -3.45	39.51 -1.55 -4.88	36.32 -1.20 -3.28	31.18 -1.21 -2.98	31.30 -1.15 -2.06	25.04 -0.35 -3.68
NEG WEST___LANCASTR 23811	42.02 -0.94 -0.10	41.39 -0.17 0.00	36.88 -1.36 -0.35	37.87 -1.45 -0.03	39.78 -1.10 -0.03	43.87 -1.54 -0.07	57.43 -2.77 -0.05	59.49 -2.85 -3.03	53.23 -3.27 -1.05	51.18 -1.58 0.00	44.71 -0.77 0.00	40.40 -0.61 0.00	37.26 -0.76 0.00	34.95 -1.52 -0.29	35.93 -1.84 -0.20	35.13 -1.67 -0.57	39.21 -2.16 -0.67	43.35 -2.14 -2.61	47.45 -2.34 -3.95	40.25 -1.52 -5.59	36.70 -1.30 -3.76	31.53 -1.29 -3.42	31.42 -1.34 -2.36	25.29 -0.63 -4.21
NEG_PENN_ALLEGHNY 23528	43.93 0.90 -0.18	42.47 0.91 0.00	39.09 0.60 -0.60	39.94 0.59 -0.05	41.55 0.65 -0.05	46.23 0.77 -0.11	61.13 0.90 -0.08	65.38 0.95 -5.14	58.01 0.78 -1.78	53.60 0.84 0.00	46.26 0.77 0.00	41.71 0.70 0.00	38.59 0.57 0.00	37.14 0.47 -0.49	38.36 0.45 -0.35	37.66 0.47 -0.98	42.28 0.45 -1.13	47.84 0.52 -4.44	53.20 0.64 -6.72	46.26 0.58 -9.50	41.18 0.55 -6.39	35.60 0.38 -5.81	34.80 0.39 -4.01	29.21 0.35 -7.15
NEG___GEN_MONROE 24207	43.27 0.34 -0.07	41.60 0.04 0.00	38.06 -0.08 -0.25	39.20 -0.12 -0.02	40.54 -0.33 -0.02	45.53 0.14 -0.05	59.58 -0.60 -0.03	60.71 -0.71 -2.12	55.19 -1.00 -0.73	51.76 -1.00 0.00	45.07 -0.41 0.00	40.81 -0.20 0.00	37.57 -0.45 0.00	36.09 -0.29 -0.20	37.26 -0.45 -0.14	36.19 -0.43 -0.40	40.39 -0.77 -0.47	43.77 -0.94 -1.83	47.74 -0.87 -2.78	39.71 -0.40 -3.92	36.61 -0.28 -2.64	31.42 -0.38 -2.40	31.72 -0.33 -1.66	24.69 0.02 -2.95
NEPA___ENERGY 23901	43.34 0.38 -0.10	42.02 0.46 0.00	38.02 -0.23 -0.35	39.13 -0.20 -0.03	40.63 -0.24 -0.03	45.19 -0.23 -0.07	59.47 -0.72 -0.05	61.34 -1.01 -3.05	55.01 -1.49 -1.06	52.07 -0.69 0.00	45.48 0.00 0.00	41.09 0.08 0.00	37.91 -0.11 0.00	36.07 -0.40 0.00	37.13 -0.64 -0.21	36.25 -0.54 -0.58	40.48 -0.90 -0.67	44.70 -0.82 -2.63	48.95 -0.87 -3.98	41.42 -0.40 -5.63	37.79 -0.24 -3.79	32.47 -0.38 -3.45	32.38 -0.40 -2.38	26.08 0.13 -4.24
NEVERSINK___HYD 23608	47.00 3.47 -0.67	44.76 3.12 -0.08	42.40 2.88 -1.63	42.32 2.87 -0.16	44.27 3.19 -0.24	49.51 3.54 -0.63	65.63 4.63 -0.86	78.62 4.57 -14.75	64.92 4.27 -5.20	57.41 4.06 -0.59	49.02 3.14 -0.40	43.67 2.54 -0.12	40.42 2.40 0.00	39.80 2.32 -1.31	40.92 2.44 -0.92	41.24 2.43 -2.59	46.60 2.81 -3.09	58.63 3.22 -12.53	68.12 3.44 -18.84	65.56 2.79 -26.59	54.44 2.67 -17.53	47.67 2.23 -16.03	43.90 2.31 -11.20	42.74 1.65 -19.38
NEWTON___FALLS_HYD 23847	42.74 -0.13 -0.02	41.56 0.00 0.00	38.06 0.11 -0.06	39.46 0.16 0.00	41.18 0.33 0.00	45.49 0.14 -0.01	60.69 0.54 -0.01	60.10 0.30 -0.50	56.01 0.39 -0.17	52.76 0.00 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.05 -0.18 -0.05	37.37 -0.22 -0.03	36.06 -0.25 -0.09	40.57 -0.24 -0.11	42.93 -0.39 -0.43	46.12 -0.37 -0.65	36.77 -0.33 -0.92	34.45 -0.41 -0.62	29.79 -0.18 -0.56	30.75 -0.03 -0.39	22.43 0.02 -0.69
NGRID_A1_DSASP 323792	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74

NGRID_A2_DSASP 323793	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
NGRID_A4_DSASP 323807	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
NIAGARA_115E_LBMP 323715	41.66 -1.28 -0.09	40.02 -1.54 0.00	36.54 -1.67 -0.31	37.56 -1.77 -0.03	38.87 -2.00 -0.03	43.50 -1.90 -0.06	56.16 -4.03 -0.04	57.43 -4.57 -2.69	51.67 -4.71 -0.93	48.59 -4.17 0.00	42.57 -2.91 0.00	38.63 -2.38 0.00	35.63 -2.39 0.00	34.19 -2.24 -0.26	35.15 -2.59 -0.18	34.37 -2.35 -0.51	38.24 -3.05 -0.59	42.03 -3.17 -2.32	46.01 -3.34 -3.51	38.87 -2.28 -4.97	35.70 -1.88 -3.34	30.65 -1.79 -3.04	30.73 -1.76 -2.10	24.78 -0.67 -3.74
NIAGARA_115W_LBMP 323714	40.51 -2.44 -0.09	38.94 -2.62 0.00	35.55 -2.65 -0.31	36.53 -2.79 -0.03	37.81 -3.06 -0.03	42.28 -3.13 -0.06	54.87 -5.29 -0.02	56.35 -5.58 -2.62	50.64 -5.71 -0.89	47.73 -5.01 0.02	41.82 -3.64 0.02	37.83 -3.16 0.02	34.88 -3.12 0.02	33.47 -2.97 -0.26	34.34 -3.38 -0.16	33.58 -3.11 -0.48	37.36 -3.91 -0.56	41.25 -3.90 -2.27	45.16 -4.13 -3.44	38.16 -2.90 -4.88	35.05 -2.47 -3.27	30.15 -2.24 -2.98	30.26 -2.19 -2.05	24.28 -1.17 -3.74
NIAGARA_230_LBMP 323716	42.04 -0.90 -0.09	40.39 -1.16 0.00	36.91 -1.29 -0.31	37.95 -1.38 -0.03	39.28 -1.59 -0.03	43.91 -1.50 -0.06	57.06 -3.13 -0.04	58.32 -3.62 -2.64	52.43 -3.94 -0.91	49.33 -3.43 0.00	43.16 -2.32 0.00	39.21 -1.80 0.00	36.16 -1.86 0.00	34.73 -1.70 -0.25	35.71 -2.03 -0.18	34.87 -1.85 -0.50	38.84 -2.44 -0.58	42.77 -2.40 -2.29	46.78 -2.52 -3.46	39.45 -1.63 -4.90	36.24 -1.30 -3.29	31.14 -1.26 -3.00	31.25 -1.22 -2.07	24.94 -0.46 -3.68
NIAGARA____ 23760	41.06 -1.88 -0.09	39.48 -2.08 0.00	36.08 -2.12 -0.31	37.04 -2.28 -0.03	38.34 -2.53 -0.03	42.91 -2.49 -0.06	55.79 -4.39 -0.04	57.34 -4.63 -2.66	51.65 -4.71 -0.92	48.59 -4.17 0.01	42.52 -2.96 0.01	38.55 -2.46 0.01	35.54 -2.47 0.01	34.05 -2.39 -0.26	34.99 -2.74 -0.17	34.22 -2.50 -0.50	38.15 -3.13 -0.58	42.01 -3.17 -2.30	46.02 -3.30 -3.48	38.79 -2.32 -4.92	35.57 -1.99 -3.31	30.57 -1.85 -3.01	30.56 -1.91 -2.08	24.54 -0.91 -3.74
NINE_MILE_1 23575	41.91 -0.98 -0.04	40.60 -0.95 0.00	37.11 -0.91 -0.13	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.28 -1.09 -0.03	58.60 -1.56 -0.02	58.97 -1.48 -1.15	54.41 -1.44 -0.40	51.34 -1.42 0.00	44.30 -1.18 0.00	40.07 -0.94 0.00	37.07 -0.95 0.00	35.42 -0.87 -0.11	36.74 -0.90 -0.08	35.57 -0.87 -0.22	39.94 -1.02 -0.25	42.76 -1.12 -1.00	46.20 -1.14 -1.51	37.44 -0.87 -2.13	34.85 -0.82 -1.43	29.98 -0.73 -1.30	30.54 -0.76 -0.90	22.80 -0.52 -1.60
NINE_MILE_2 23744	41.91 -0.98 -0.04	40.60 -0.95 0.00	37.11 -0.91 -0.13	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.28 -1.09 -0.03	58.60 -1.56 -0.02	58.97 -1.48 -1.15	54.41 -1.44 -0.40	51.34 -1.42 0.00	44.30 -1.18 0.00	40.07 -0.94 0.00	37.07 -0.95 0.00	35.42 -0.87 -0.11	36.74 -0.90 -0.08	35.57 -0.87 -0.22	39.94 -1.02 -0.25	42.76 -1.12 -0.99	46.20 -1.14 -1.51	37.44 -0.87 -2.13	34.85 -0.82 -1.43	29.97 -0.73 -1.30	30.54 -0.76 -0.90	22.79 -0.52 -1.60
NM_CAPITAL____DRP 24208	44.16 1.07 -0.23	42.53 1.16 0.19	41.27 1.10 -2.28	40.62 1.18 -0.15	41.93 1.14 0.06	46.26 1.22 0.30	60.66 1.68 1.16	78.83 1.66 -17.87	63.16 1.72 -5.99	52.92 1.53 1.37	45.72 1.18 0.94	41.76 1.03 0.28	39.09 1.06 0.00	39.23 1.08 -1.96	40.11 1.17 -1.38	41.12 1.01 -3.89	46.24 1.10 -4.44	60.54 1.11 -16.54	72.39 1.24 -25.31	73.06 0.98 -35.91	60.14 0.92 -24.97	52.73 0.82 -22.51	46.44 0.82 -15.23	50.66 0.46 -28.49
NM_CENTRAL____DRP 24181	42.78 -0.13 -0.06	41.43 -0.12 0.00	37.89 -0.19 -0.19	39.08 -0.23 -0.02	40.58 -0.28 -0.02	45.20 -0.18 -0.04	59.81 -0.36 -0.03	60.61 -0.30 -1.60	55.68 -0.33 -0.56	52.39 -0.37 0.00	45.17 -0.32 0.00	40.85 -0.16 0.00	37.80 -0.23 0.00	36.15 -0.18 -0.15	37.45 -0.22 -0.11	36.34 -0.18 -0.30	40.77 -0.28 -0.35	43.93 -0.34 -1.39	47.71 -0.23 -2.10	39.00 -0.14 -2.97	36.10 -0.14 -2.00	31.02 -0.20 -1.81	31.47 -0.18 -1.25	23.84 -0.11 -2.23
NM_FRONTIER____DRP 24179	40.51 -2.44 -0.09	38.94 -2.62 0.00	35.55 -2.65 -0.31	36.53 -2.79 -0.03	37.81 -3.06 -0.03	42.28 -3.13 -0.06	54.87 -5.29 -0.02	56.35 -5.58 -2.62	50.64 -5.71 -0.89	47.73 -5.01 0.02	41.82 -3.64 0.02	37.83 -3.16 0.02	34.88 -3.12 0.02	33.47 -2.97 -0.26	34.34 -3.38 -0.16	33.58 -3.11 -0.48	37.36 -3.91 -0.56	41.25 -3.90 -2.27	45.16 -4.13 -3.44	38.16 -2.90 -4.88	35.05 -2.47 -3.27	30.15 -2.24 -2.98	30.26 -2.19 -2.05	24.28 -1.17 -3.74
NM_ST_REGIS____HYD 24053	42.13 -0.73 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	39.02 -0.27 0.00	40.69 -0.16 0.00	44.75 -0.59 0.00	59.78 -0.36 0.00	58.89 -0.41 0.00	55.07 -0.39 0.00	52.28 -0.48 0.00	45.12 -0.37 0.00	40.77 -0.24 0.00	37.83 -0.19 0.00	35.82 -0.36 0.00	37.19 -0.38 0.00	35.82 -0.40 0.00	40.29 -0.41 0.00	42.37 -0.51 0.00	45.19 -0.64 0.00	35.53 -0.65 0.00	33.59 -0.65 0.00	29.02 -0.38 0.00	30.12 -0.27 0.00	21.60 -0.11 0.00
NORTHPORT____1 23551	47.56 3.73 -0.97	45.30 3.57 -0.17	43.30 3.48 -1.93	43.55 3.61 -0.64	44.82 3.60 -0.38	50.32 3.94 -1.04	68.65 5.90 -2.61	82.89 5.40 -18.19	66.81 4.88 -6.48	61.92 5.65 -3.51	57.91 4.55 -7.88	57.12 3.73 -12.38	56.15 3.50 -14.63	50.69 3.33 -11.18	52.08 3.68 -10.84	54.94 3.48 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.97 2.79 -27.77	56.03 3.01 -22.62	47.76 2.17 -23.88
NORTHPORT____2 23552	47.56 3.73 -0.97	45.30 3.57 -0.17	43.30 3.48 -1.93	43.55 3.61 -0.64	44.82 3.60 -0.38	50.32 3.94 -1.04	68.65 5.90 -2.61	82.89 5.40 -18.19	66.81 4.88 -6.48	61.92 5.65 -3.51	57.91 4.55 -7.88	57.12 3.73 -12.38	56.15 3.50 -14.63	50.69 3.33 -11.18	52.08 3.68 -10.84	54.94 3.48 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.97 2.79 -27.77	56.03 3.01 -22.62	47.76 2.17 -23.88
NORTHPORT____3 23553	47.26 3.43 -0.97	44.88 3.16 -0.17	42.85 3.03 -1.93	43.11 3.18 -0.64	44.45 3.23 -0.38	50.01 3.63 -1.04	67.62 4.87 -2.60	82.05 4.57 -18.18	65.92 3.99 -6.47	61.34 5.07 -3.51	57.37 4.00 -7.88	56.71 3.32 -12.38	55.81 3.15 -14.63	50.44 3.07 -11.18	51.81 3.42 -10.84	54.69 3.22 -15.25	58.49 3.30 -14.49	61.35 3.43 -15.04	71.31 3.44 -22.03	70.05 2.82 -31.05	61.12 2.74 -24.14	59.49 2.32 -27.76	55.81 2.79 -22.62	47.59 2.00 -23.88

NORTHPORT____4 23650	47.26 3.43 -0.97	44.88 3.16 -0.17	42.85 3.03 -1.93	43.11 3.18 -0.64	44.45 3.23 -0.38	50.01 3.63 -1.04	67.62 4.87 -2.60	82.05 4.57 -18.18	65.92 3.99 -6.47	61.34 5.07 -3.51	57.37 4.00 -7.88	56.71 3.32 -12.38	55.81 3.15 -14.63	50.44 3.07 -11.18	51.81 3.42 -10.84	54.69 3.22 -15.25	58.49 3.30 -14.49	61.35 3.43 -15.04	71.31 3.44 -22.03	70.05 2.82 -31.05	61.12 2.74 -24.14	59.49 2.32 -27.76	55.81 2.79 -22.62	47.59 2.00 -23.88
NORTHPORT____IC 23718	47.56 3.73 -0.97	45.30 3.57 -0.17	43.30 3.48 -1.93	43.55 3.61 -0.64	44.82 3.60 -0.38	50.32 3.94 -1.04	68.65 5.90 -2.61	82.89 5.40 -18.19	66.81 4.88 -6.48	61.92 5.65 -3.51	57.91 4.55 -7.88	57.12 3.73 -12.38	56.15 3.50 -14.63	50.69 3.33 -11.18	52.08 3.68 -10.84	54.94 3.48 -15.25	59.06 3.87 -14.49	62.00 4.08 -15.04	72.00 4.13 -22.04	70.60 3.37 -31.06	61.65 3.25 -24.15	59.97 2.79 -27.77	56.03 3.01 -22.62	47.76 2.17 -23.88
NPX_GEN_1385_PROXY 323591	46.53 2.70 -0.97	44.76 3.03 -0.17	43.19 3.37 -1.93	43.35 3.42 -0.64	44.29 3.07 -0.38	49.10 2.72 -1.04	66.85 4.09 -2.61	73.80 3.20 -11.30	63.35 2.77 -5.13	53.00 3.48 3.24	46.93 2.59 1.14	45.86 2.09 -2.76	45.28 1.98 -5.28	44.48 1.88 -6.42	45.69 2.18 -5.95	47.08 1.99 -8.87	52.00 2.40 -8.90	60.50 2.57 -15.04	70.35 2.47 -22.04	67.80 2.06 -29.56	60.55 2.16 -24.15	53.30 1.73 -22.16	50.00 1.92 -17.69	47.20 1.61 -23.88
NPX_GEN_CSC 323557	48.16 4.33 -0.97	45.80 4.08 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.92 4.53 -1.04	69.73 6.97 -2.61	84.66 6.58 -18.77	67.39 6.05 -5.89	63.13 6.86 -3.51	58.87 5.50 -7.88	57.90 4.51 -12.38	56.88 4.22 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.66 4.20 -15.25	59.47 4.27 -14.49	62.52 4.59 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
NSINS_S_GLNS_FALLS 23858	46.52 3.43 -0.24	44.65 3.28 0.19	43.21 2.99 -2.33	42.59 3.14 -0.15	44.02 3.23 0.05	48.94 3.90 0.30	64.57 5.59 1.17	83.23 5.69 -18.24	67.17 5.60 -6.12	56.23 4.85 1.38	48.26 3.73 0.95	43.68 2.95 0.28	40.64 2.62 0.00	40.75 2.57 -2.00	41.64 2.67 -1.41	42.65 2.46 -3.97	48.19 2.97 -4.52	63.10 3.35 -16.87	75.31 3.67 -25.81	75.68 2.90 -36.61	62.64 2.95 -25.45	54.88 2.53 -22.94	48.41 2.49 -15.52	52.42 1.67 -29.03
NUCOR_STEEL____DRP 24197	43.44 0.52 -0.07	42.06 0.50 0.00	38.47 0.34 -0.24	39.63 0.31 -0.02	41.16 0.29 -0.02	45.84 0.45 -0.05	60.78 0.60 -0.03	62.10 0.71 -2.09	56.78 0.61 -0.72	53.23 0.47 0.00	45.89 0.41 0.00	41.46 0.45 0.00	38.29 0.27 0.00	36.70 0.32 -0.20	38.00 0.30 -0.14	36.94 0.33 -0.40	41.45 0.29 -0.46	44.99 0.30 -1.80	48.98 0.41 -2.73	40.40 0.36 -3.86	37.14 0.31 -2.60	31.97 0.21 -2.36	32.24 0.21 -1.63	24.81 0.19 -2.90
NYISO_LBMP_REFERENCE 24008	42.86 0.00 0.00	41.56 0.00 0.00	37.89 0.00 0.00	39.30 0.00 0.00	40.85 0.00 0.00	45.34 0.00 0.00	60.14 0.00 0.00	59.30 0.00 0.00	55.45 0.00 0.00	52.76 0.00 0.00	45.48 0.00 0.00	41.01 0.00 0.00	38.02 0.00 0.00	36.18 0.00 0.00	37.56 0.00 0.00	36.22 0.00 0.00	40.70 0.00 0.00	42.88 0.00 0.00	45.84 0.00 0.00	36.18 0.00 0.00	34.24 0.00 0.00	29.40 0.00 0.00	30.40 0.00 0.00	21.71 0.00 0.00
NYPA_BRENTWD____GT 24164	47.98 4.16 -0.97	45.68 3.95 -0.17	43.61 3.79 -1.93	43.82 3.89 -0.64	45.15 3.92 -0.38	50.78 4.40 -1.04	69.31 6.56 -2.61	83.66 6.17 -18.19	67.48 5.54 -6.48	62.60 6.33 -3.51	58.46 5.09 -7.88	57.57 4.19 -12.38	56.57 3.92 -14.63	51.09 3.73 -11.18	52.49 4.09 -10.84	55.38 3.91 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.39 3.37 -22.62	48.00 2.41 -23.88
NYPA_GOWANUS____GT5 24156	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NYPA_GOWANUS____GT6 24157	47.18 3.34 -0.98	44.89 3.16 -0.18	42.63 2.80 -1.94	42.30 2.79 -0.22	44.26 3.02 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.05 4.57 -18.18	66.42 4.49 -6.48	61.46 4.59 -4.11	50.25 3.77 -1.00	51.62 3.16 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.14 2.93 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.42 2.49 -16.53	45.51 1.71 -22.08
NYPA_HARLEM_RVR_GT1 24160	47.44 3.60 -0.98	45.23 3.49 -0.18	42.97 3.14 -1.94	42.66 3.14 -0.22	44.58 3.35 -0.38	49.84 3.44 -1.05	66.69 4.93 -1.61	82.23 4.75 -18.18	66.48 4.55 -6.48	58.95 4.64 -1.55	50.39 3.82 -1.09	45.25 3.20 -1.04	42.26 3.04 -1.19	41.86 2.90 -2.78	42.61 3.08 -1.97	43.06 2.97 -3.88	47.98 3.38 -3.90	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.47 2.56 -18.51	46.36 2.52 -13.44	45.60 1.78 -22.11
NYPA_HARLEM_RVR_GT2 24161	47.44 3.60 -0.98	45.23 3.49 -0.18	42.97 3.14 -1.94	42.66 3.14 -0.22	44.58 3.35 -0.38	49.84 3.44 -1.05	66.69 4.93 -1.61	82.23 4.75 -18.18	66.48 4.55 -6.48	58.95 4.64 -1.55	50.39 3.82 -1.09	45.25 3.20 -1.04	42.26 3.04 -1.19	41.86 2.90 -2.78	42.61 3.08 -1.97	43.06 2.97 -3.88	47.98 3.38 -3.90	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.47 2.56 -18.51	46.36 2.52 -13.44	45.60 1.78 -22.11
NYPA_KENT____GT 24152	47.22 3.38 -0.98	44.89 3.16 -0.18	42.67 2.84 -1.94	42.35 2.83 -0.22	44.30 3.07 -0.38	49.55 3.17 -1.04	66.38 4.63 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.55 1.76 -22.08
NYPA_POUCH1____GT 24155	47.09 3.26 -0.98	44.77 3.03 -0.18	42.52 2.69 -1.94	42.22 2.71 -0.22	44.13 2.90 -0.38	49.33 2.95 -1.04	66.20 4.45 -1.61	81.87 4.39 -18.18	66.26 4.33 -6.48	61.54 4.43 -4.35	50.13 3.64 -1.01	52.06 2.99 -8.05	52.79 2.93 -11.84	53.05 2.79 -14.09	50.39 2.97 -9.86	50.70 2.83 -11.65	51.05 3.26 -7.09	61.17 3.56 -14.73	71.63 3.76 -22.04	70.20 2.97 -31.05	57.09 2.70 -20.14	50.32 2.41 -18.51	49.51 2.37 -16.74	45.42 1.63 -22.08
NYPA_VERNON____GT2 24162	47.22 3.38 -0.98	44.94 3.20 -0.18	42.70 2.88 -1.94	42.38 2.87 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.24 2.93 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.44 2.53 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08

NYPA_VERNON____GT3 24163	47.22 3.38 -0.98	44.94 3.20 -0.18	42.70 2.88 -1.94	42.38 2.87 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.24 2.93 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.44 2.53 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
NYPA____ASTORIA_CC1 323568	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
NYPA____ASTORIA_CC2 323569	47.27 3.43 -0.98	44.98 3.24 -0.18	42.70 2.88 -1.94	42.42 2.91 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.11 4.63 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.25 3.64 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.41 2.50 -18.51	49.45 2.52 -16.53	45.57 1.78 -22.08
NYPA____HOLTSVILL 23794	47.86 4.03 -0.97	45.55 3.82 -0.17	43.49 3.67 -1.93	43.71 3.77 -0.64	44.98 3.76 -0.38	50.60 4.22 -1.04	69.19 6.44 -2.61	83.54 6.05 -18.19	67.42 5.49 -6.48	62.50 6.22 -3.51	58.32 4.96 -7.88	57.49 4.10 -12.38	56.49 3.84 -14.63	50.98 3.62 -11.18	52.38 3.98 -10.84	55.27 3.80 -15.25	59.35 4.15 -14.49	62.39 4.46 -15.04	72.42 4.54 -22.04	70.97 3.73 -31.06	61.95 3.56 -24.15	60.23 3.06 -27.77	56.27 3.25 -22.62	47.89 2.30 -23.88
NYPA____HELLGATE_GT1 24158	47.44 3.60 -0.98	45.23 3.49 -0.18	42.97 3.14 -1.94	42.66 3.14 -0.22	44.58 3.35 -0.38	49.83 3.44 -1.04	66.70 4.93 -1.63	82.23 4.75 -18.18	66.48 4.55 -6.48	63.06 4.64 -5.66	50.17 3.82 -0.87	55.52 3.20 -11.30	57.83 3.04 -16.77	58.39 2.90 -19.31	54.43 3.08 -13.78	54.44 2.97 -15.25	52.77 3.38 -8.69	61.31 3.69 -14.74	71.72 3.85 -22.04	70.31 3.07 -31.05	57.23 2.84 -20.15	50.48 2.56 -18.52	51.31 2.52 -18.40	45.54 1.78 -22.05
NYPA____HELLGATE_GT2 24159	47.44 3.60 -0.98	45.23 3.49 -0.18	42.97 3.14 -1.94	42.66 3.14 -0.22	44.58 3.35 -0.38	49.83 3.44 -1.04	66.70 4.93 -1.63	82.23 4.75 -18.18	66.48 4.55 -6.48	63.06 4.64 -5.66	50.17 3.82 -0.87	55.52 3.20 -11.30	57.83 3.04 -16.77	58.39 2.90 -19.31	54.43 3.08 -13.78	54.44 2.97 -15.25	52.77 3.38 -8.69	61.31 3.69 -14.74	71.72 3.85 -22.04	70.31 3.07 -31.05	57.23 2.84 -20.15	50.48 2.56 -18.52	51.31 2.52 -18.40	45.54 1.78 -22.05
NYS_BARGE____HYD 23848	42.35 -0.60 -0.09	40.73 -0.83 0.00	37.13 -1.06 -0.31	38.15 -1.18 -0.03	39.53 -1.35 -0.02	44.22 -1.18 -0.06	57.30 -2.89 -0.04	58.62 -3.32 -2.64	52.82 -3.55 -0.92	49.70 -3.06 0.00	43.53 -1.95 0.00	39.50 -1.52 0.00	36.39 -1.63 0.00	34.88 -1.55 0.00	35.86 -1.88 -0.25	35.05 -1.67 -0.50	39.00 -2.28 -0.58	42.83 -2.32 -2.26	46.83 -2.43 -3.43	39.44 -1.59 -4.85	36.27 -1.23 -3.26	31.13 -1.23 -2.96	31.22 -1.22 -2.05	24.99 -0.37 -3.65
OAK ORCHARD____HYD 24046	43.19 0.26 -0.07	41.47 -0.08 0.00	38.06 -0.08 -0.24	39.20 -0.12 -0.02	40.54 -0.33 -0.02	45.48 0.09 -0.05	59.82 -0.36 -0.03	60.99 -0.41 -2.10	55.57 -0.61 -0.73	51.97 -0.79 0.00	45.21 -0.27 0.00	40.89 -0.12 0.00	37.68 -0.34 0.00	36.27 -0.11 -0.20	37.44 -0.26 -0.14	36.47 -0.14 -0.40	40.76 -0.41 -0.46	44.05 -0.64 -1.81	48.03 -0.55 -2.74	39.81 -0.25 -3.88	36.71 -0.14 -2.61	31.51 -0.27 -2.37	31.79 -0.24 -1.64	24.65 0.02 -2.92
OCC_CHEM____DRP 24175	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
OH_GEN_PROXY 24063	42.09 -0.86 -0.09	40.48 -1.08 0.00	36.95 -1.25 -0.31	37.99 -1.34 -0.03	39.32 -1.55 -0.03	43.95 -1.45 -0.06	57.18 -3.01 -0.04	59.10 -3.44 -3.24	52.07 -3.71 -0.33	49.49 -3.27 0.00	43.30 -2.18 0.00	39.33 -1.68 0.00	36.27 -1.75 0.00	34.81 -1.63 -0.25	35.79 -1.95 -0.18	34.98 -1.74 -0.51	38.97 -2.32 -0.58	42.91 -2.27 -2.30	46.98 -2.34 -3.48	39.58 -1.52 -4.92	36.32 -1.23 -3.31	31.24 -1.18 -3.01	31.32 -1.15 -2.08	24.98 -0.43 -3.70
OLIN_CORP_DRP 24177	41.75 -1.20 -0.09	40.14 -1.41 0.00	36.65 -1.56 -0.31	37.64 -1.69 -0.03	38.95 -1.92 -0.03	43.59 -1.82 -0.06	56.34 -3.85 -0.04	57.62 -4.39 -2.71	51.84 -4.55 -0.94	48.75 -4.01 0.00	42.71 -2.78 0.00	38.76 -2.26 0.00	35.74 -2.28 0.00	34.30 -2.13 -0.26	35.26 -2.48 -0.18	34.48 -2.25 -0.51	38.36 -2.93 -0.60	42.22 -3.00 -2.34	46.16 -3.21 -3.54	39.01 -2.17 -5.00	35.82 -1.78 -3.36	30.79 -1.67 -3.06	30.86 -1.64 -2.11	24.85 -0.63 -3.76
OLIN_CORP_DSASP 323712	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
ONEIDA_HERK_LFGE 323681	43.56 0.68 -0.02	42.31 0.75 0.00	38.65 0.68 -0.07	40.01 0.71 -0.01	41.71 0.86 -0.01	46.35 1.00 -0.01	61.59 1.44 -0.01	61.17 1.25 -0.62	56.94 1.28 -0.22	53.60 0.84 0.00	46.17 0.68 0.00	41.50 0.49 0.00	38.48 0.46 0.00	36.68 0.44 -0.06	38.02 0.41 -0.04	36.73 0.40 -0.12	41.33 0.49 -0.14	43.98 0.56 -0.54	47.25 0.59 -0.82	37.84 0.51 -1.15	35.36 0.34 -0.78	30.47 0.35 -0.71	31.22 0.33 -0.49	22.82 0.24 -0.87
ONONDAGA_REF_OCCRA 23987	42.96 0.04 -0.07	41.60 0.04 0.00	38.04 -0.08 -0.22	39.24 -0.08 -0.02	40.74 -0.12 -0.02	45.39 0.00 -0.04	60.11 -0.06 -0.03	61.21 0.00 -1.91	56.06 -0.06 -0.66	52.65 -0.11 0.00	45.39 -0.09 0.00	41.01 0.00 0.00	37.95 -0.08 0.00	36.33 -0.04 -0.18	37.62 -0.07 -0.13	36.54 -0.04 -0.36	41.04 -0.08 -0.42	44.41 -0.13 -1.65	48.29 -0.05 -2.50	39.72 0.00 -3.54	36.62 0.00 -2.38	31.51 -0.06 -2.16	31.83 -0.06 -1.49	24.35 -0.02 -2.66
ONONDAGA____COGEN 23986	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48

ONTARIO___LFGE 23819	43.80 0.86 -0.08	42.35 0.79 0.00	38.67 0.49 -0.28	39.83 0.51 -0.02	41.36 0.49 -0.02	46.17 0.77 -0.05	60.96 0.78 -0.04	62.64 0.89 -2.44	56.91 0.61 -0.85	53.23 0.47 0.00	45.98 0.50 0.00	41.54 0.53 0.00	38.32 0.30 0.00	36.74 0.32 -0.23	37.99 0.26 -0.16	37.04 0.36 -0.46	41.48 0.25 -0.54	45.21 0.22 -2.11	49.45 0.41 -3.20	41.14 0.44 -4.52	37.70 0.41 -3.04	32.35 0.18 -2.77	32.49 0.18 -1.91	25.36 0.24 -3.40
ORANGEVILLE_WT_PWR 323706	42.92 -0.04 -0.11	41.47 -0.08 0.00	37.72 -0.53 -0.36	38.74 -0.59 -0.03	40.22 -0.66 -0.03	44.78 -0.63 -0.07	58.57 -1.62 -0.05	60.54 -1.90 -3.14	54.26 -2.28 -1.09	51.12 -1.64 0.00	44.62 -0.87 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.58 -0.90 -0.30	36.57 -1.20 -0.21	35.80 -1.01 -0.60	39.97 -1.43 -0.69	44.22 -1.37 -2.71	48.47 -1.47 -4.10	41.04 -0.94 -5.80	37.36 -0.79 -3.90	32.07 -0.88 -3.55	31.99 -0.85 -2.45	25.79 -0.28 -4.37
ORANGEVILLE___ESR 323794	42.92 -0.04 -0.11	41.47 -0.08 0.00	37.72 -0.53 -0.36	38.74 -0.59 -0.03	40.22 -0.66 -0.03	44.78 -0.63 -0.07	58.57 -1.62 -0.05	60.54 -1.90 -3.14	54.26 -2.28 -1.09	51.12 -1.64 0.00	44.62 -0.87 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.58 -0.90 -0.30	36.57 -1.20 -0.21	35.80 -1.01 -0.60	39.97 -1.43 -0.69	44.22 -1.37 -2.71	48.47 -1.47 -4.10	41.04 -0.94 -5.80	37.36 -0.79 -3.90	32.07 -0.88 -3.55	31.99 -0.85 -2.45	25.79 -0.28 -4.37
OSWEGATCHIE___HYD 24044	42.74 -0.13 -0.02	41.56 0.00 0.00	38.06 0.11 -0.06	39.46 0.16 0.00	41.18 0.33 0.00	45.49 0.14 -0.01	60.69 0.54 -0.01	60.10 0.30 -0.50	56.01 0.39 -0.17	52.76 0.00 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.05 -0.18 -0.05	37.37 -0.22 -0.03	36.06 -0.25 -0.09	40.57 -0.24 -0.11	42.93 -0.39 -0.43	46.12 -0.37 -0.65	36.77 -0.33 -0.92	34.45 -0.41 -0.62	29.79 -0.18 -0.56	30.75 -0.03 -0.39	22.43 0.02 -0.69
OSWEGO___5 23606	42.21 -0.69 -0.04	40.89 -0.67 0.00	37.40 -0.64 -0.15	38.64 -0.67 -0.01	40.13 -0.73 -0.01	44.60 -0.77 -0.03	59.08 -1.08 -0.02	59.54 -1.07 -1.30	54.85 -1.06 -0.45	51.71 -1.05 0.00	44.62 -0.87 0.00	40.35 -0.66 0.00	37.34 -0.68 0.00	35.69 -0.62 -0.12	36.97 -0.68 -0.09	35.85 -0.62 -0.25	40.26 -0.73 -0.29	43.19 -0.82 -1.12	46.71 -0.82 -1.70	37.97 -0.62 -2.40	35.28 -0.58 -1.62	30.35 -0.53 -1.47	30.86 -0.55 -1.01	23.15 -0.37 -1.81
OSWEGO___6 23613	42.21 -0.69 -0.04	40.89 -0.67 0.00	37.40 -0.64 -0.15	38.64 -0.67 -0.01	40.13 -0.73 -0.01	44.60 -0.77 -0.03	59.08 -1.08 -0.02	59.54 -1.07 -1.30	54.85 -1.06 -0.45	51.71 -1.05 0.00	44.62 -0.87 0.00	40.35 -0.66 0.00	37.34 -0.68 0.00	35.69 -0.62 -0.12	36.97 -0.68 -0.09	35.85 -0.62 -0.25	40.26 -0.73 -0.29	43.19 -0.82 -1.12	46.71 -0.82 -1.70	37.97 -0.62 -2.40	35.28 -0.58 -1.62	30.35 -0.53 -1.47	30.86 -0.55 -1.01	23.15 -0.37 -1.81
OUTOKUMPU-AB___DRP 24206	42.31 -0.64 -0.09	40.77 -0.79 0.00	37.11 -1.10 -0.32	38.11 -1.22 -0.03	39.53 -1.35 -0.03	44.18 -1.22 -0.06	57.36 -2.83 -0.04	58.99 -3.09 -2.78	52.98 -3.44 -0.97	49.97 -2.80 -0.01	43.81 -1.68 -0.01	39.63 -1.39 -0.01	36.51 -1.52 -0.01	34.96 -1.48 -0.26	35.91 -1.84 -0.18	35.11 -1.63 -0.52	39.06 -2.24 -0.60	43.04 -2.19 -2.34	47.00 -2.39 -3.55	39.69 -1.52 -5.02	36.45 -1.16 -3.38	31.33 -1.15 -3.07	31.39 -1.12 -2.12	25.12 -0.39 -3.80
OXBOW___ 24026	41.66 -1.28 -0.09	40.06 -1.49 0.00	36.54 -1.67 -0.32	37.52 -1.81 -0.03	38.87 -2.00 -0.03	43.50 -1.90 -0.06	56.45 -3.73 -0.03	58.09 -3.97 -2.76	52.15 -4.27 -0.96	49.18 -3.59 -0.01	43.08 -2.41 -0.01	39.01 -2.01 -0.01	35.94 -2.09 -0.01	34.42 -2.03 -0.26	35.33 -2.40 -0.17	34.55 -2.17 -0.50	38.43 -2.85 -0.58	42.40 -2.79 -2.31	46.36 -2.98 -3.50	39.11 -2.03 -4.95	35.96 -1.61 -3.33	30.90 -1.53 -3.02	30.99 -1.49 -2.08	24.81 -0.67 -3.77
OXY_CHEM_DSASP 323612	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	40.81 -2.14 -0.09	39.19 -2.37 0.00	35.82 -2.39 -0.31	36.77 -2.55 -0.03	38.06 -2.82 -0.03	42.59 -2.81 -0.06	55.23 -4.93 -0.02	56.70 -5.22 -2.62	50.97 -5.38 -0.89	48.04 -4.70 0.02	42.05 -3.41 0.02	38.08 -2.91 0.02	35.11 -2.89 0.02	33.69 -2.75 -0.26	34.57 -3.16 -0.16	33.80 -2.90 -0.48	37.60 -3.66 -0.56	41.51 -3.65 -2.27	45.43 -3.85 -3.44	38.38 -2.68 -4.88	35.26 -2.26 -3.27	30.32 -2.06 -2.98	30.44 -2.01 -2.05	24.41 -1.04 -3.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.31 3.47 -0.98	45.06 3.33 -0.18	42.82 2.99 -1.94	42.54 3.03 -0.22	44.46 3.23 -0.38	49.65 3.27 -1.04	66.45 4.69 -1.61	81.99 4.50 -18.18	66.26 4.33 -6.48	58.47 4.38 -1.34	49.98 3.64 -0.86	44.51 2.99 -0.50	41.30 2.89 -0.39	40.86 2.75 -1.93	41.85 2.93 -1.36	42.29 2.79 -3.29	47.57 3.21 -3.65	61.12 3.52 -14.72	71.54 3.67 -22.04	70.13 2.90 -31.05	57.08 2.70 -20.14	50.32 2.41 -18.51	45.98 2.40 -13.18	45.45 1.69 -22.04
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	47.99 4.16 -0.98	45.77 4.03 -0.18	43.50 3.67 -1.94	43.17 3.66 -0.22	45.12 3.88 -0.38	50.32 3.94 -1.04	67.05 5.29 -1.61	82.64 5.16 -18.18	66.81 4.88 -6.48	59.05 4.96 -1.34	50.39 4.05 -0.86	44.92 3.40 -0.50	41.64 3.23 -0.39	41.18 3.07 -1.93	42.19 3.27 -1.36	42.62 3.12 -3.29	47.94 3.58 -3.65	61.51 3.90 -14.72	71.95 4.08 -22.04	70.49 3.26 -31.05	57.39 3.01 -20.14	50.62 2.70 -18.51	46.25 2.68 -13.18	45.69 1.93 -22.04
PAVMNTRD_I115_KV_BK1_REV_LBMP_A 345030	42.40 -0.56 -0.10	41.47 -0.08 0.00	37.21 -1.02 -0.34	38.23 -1.10 -0.03	40.02 -0.86 -0.03	44.28 -1.13 -0.06	57.90 -2.29 -0.05	59.81 -2.43 -2.94	53.59 -2.89 -1.02	51.23 -1.53 0.00	44.80 -0.68 0.00	40.52 -0.49 0.00	37.38 -0.65 0.00	35.27 -1.19 -0.28	36.26 -1.50 -0.20	35.44 -1.34 -0.56	39.52 -1.83 -0.65	43.62 -1.80 -2.54	47.71 -1.97 -3.84	40.38 -1.23 -5.43	36.94 -0.96 -3.65	31.70 -1.03 -3.32	31.62 -1.06 -2.29	25.41 -0.39 -4.09
PAWLING_I115_KV_BK3_REV_LBMP_H 345028	47.03 3.30 -0.88	44.68 2.99 -0.13	42.52 2.73 -1.90	42.28 2.79 -0.20	44.12 2.94 -0.33	49.45 3.22 -0.89	66.21 4.75 -1.31	81.68 4.80 -17.58	66.28 4.60 -6.23	58.21 4.48 -0.97	49.70 3.55 -0.67	43.96 2.75 -0.20	40.57 2.55 0.00	40.15 2.46 -1.51	41.25 2.63 -1.06	41.81 2.61 -2.99	47.26 3.05 -3.51	60.99 3.69 -14.42	71.31 3.85 -21.63	69.68 3.00 -30.50	57.11 2.95 -19.92	50.05 2.38 -18.26	45.68 2.46 -12.83	45.33 1.71 -21.90
PEEKSKILL___ 23653	46.53 2.70 -0.97	44.26 2.54 -0.17	42.09 2.27 -1.92	41.78 2.28 -0.21	43.67 2.45 -0.38	49.01 2.63 -1.03	65.65 3.91 -1.60	81.46 4.03 -18.12	65.84 3.94 -6.46	58.02 3.96 -1.30	49.57 3.23 -0.85	44.02 2.59 -0.42	40.72 2.44 -0.26	40.32 2.35 -1.79	41.34 2.52 -1.26	41.83 2.43 -3.19	47.12 2.81 -3.61	60.65 3.09 -14.67	71.05 3.25 -21.96	69.73 2.61 -30.95	56.74 2.43 -20.07	49.90 2.06 -18.44	45.64 2.16 -13.09	45.17 1.50 -21.96

PGE MADISON___WINDPWR 24146	45.59 2.57 -0.16	44.22 2.66 0.00	40.74 2.31 -0.54	41.70 2.36 -0.05	43.63 2.74 -0.04	48.80 3.36 -0.10	65.03 4.81 -0.07	68.50 4.57 -4.63	61.38 4.33 -1.60	56.14 3.38 0.00	48.26 2.77 0.00	43.22 2.21 0.00	40.00 1.98 0.00	38.50 1.88 -0.44	39.75 1.88 -0.31	39.05 1.95 -0.88	44.04 2.32 -1.02	49.59 2.70 -4.00	55.01 3.12 -6.05	47.20 2.46 -8.56	41.98 1.99 -5.76	36.32 1.68 -5.24	35.50 1.49 -3.61	29.15 1.00 -6.44
PIERCEFIELD___HYD 23852	42.17 -0.69 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	38.98 -0.32 0.00	40.64 -0.20 0.00	44.71 -0.63 0.00	59.60 -0.54 0.00	58.65 -0.65 0.00	54.84 -0.61 0.00	52.02 -0.74 0.00	44.85 -0.64 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.64 -0.54 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.05 -0.65 0.00	41.98 -0.90 0.00	44.74 -1.10 0.00	35.24 -0.94 0.00	33.35 -0.89 0.00	28.82 -0.59 0.00	30.03 -0.36 0.00	21.56 -0.15 0.00
PINELAWN_CC_1 323563	47.73 3.90 -0.97	45.34 3.61 -0.17	43.30 3.48 -1.93	43.55 3.61 -0.64	44.86 3.63 -0.38	50.51 4.13 -1.04	68.89 6.14 -2.61	83.24 5.75 -18.19	67.09 5.16 -6.48	62.18 5.91 -3.51	58.14 4.77 -7.88	57.29 3.90 -12.38	56.31 3.65 -14.63	50.84 3.47 -11.18	52.23 3.83 -10.84	55.12 3.66 -15.25	59.26 4.07 -14.49	62.26 4.33 -15.04	72.32 4.44 -22.04	70.86 3.62 -31.06	61.85 3.46 -24.15	60.14 2.97 -27.77	56.21 3.19 -22.62	47.85 2.26 -23.88
PJM_GEN_HTP_PROXY 323702	46.96 3.13 -0.97	44.72 2.99 -0.17	42.47 2.65 -1.93	42.18 2.67 -0.21	44.08 2.86 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.75 4.68 -18.77	65.89 4.55 -5.89	60.43 4.64 -3.02	50.25 3.82 -0.94	48.89 3.16 -4.73	47.78 2.97 -6.79	47.73 2.82 -8.73	46.78 3.01 -6.22	47.08 2.90 -7.97	49.66 3.34 -5.62	61.08 3.47 -14.72	71.58 3.71 -22.04	70.20 2.97 -31.05	57.15 2.77 -20.13	50.29 2.38 -18.50	48.13 2.52 -15.21	45.55 1.78 -22.06
PJM_GEN_KEystone 24065	44.60 1.20 -0.55	42.81 1.16 -0.09	39.86 0.80 -1.17	40.21 0.79 -0.12	41.91 0.86 -0.21	46.86 0.95 -0.56	62.12 1.14 -0.84	71.88 1.12 -11.46	59.61 0.88 -3.27	54.76 1.21 -0.79	47.10 1.18 -0.44	42.53 0.98 -0.54	39.53 0.88 -0.63	38.50 0.72 -1.60	39.40 0.71 -1.13	39.24 0.72 -2.30	43.79 0.73 -2.35	52.64 0.86 -8.90	60.10 0.92 -13.34	55.90 0.90 -18.82	47.38 0.86 -12.28	41.34 0.68 -11.26	39.21 0.70 -8.11	35.83 0.63 -13.49
PJM_GEN_NEPTUNE_PROXY 323594	47.21 3.38 -0.97	44.88 3.16 -0.17	42.85 3.03 -1.93	43.16 3.22 -0.64	44.49 3.27 -0.38	50.05 3.67 -1.04	68.17 5.42 -2.61	83.11 5.04 -18.77	65.78 4.44 -5.89	60.35 5.17 -2.42	54.35 4.14 -4.72	51.15 3.40 -6.74	49.02 3.23 -7.77	45.79 3.07 -6.53	47.17 3.38 -6.23	48.98 3.22 -9.54	53.73 3.54 -9.49	61.51 3.73 -14.90	71.64 3.76 -22.04	70.31 3.07 -31.06	59.57 2.98 -22.35	55.57 2.56 -23.61	51.42 2.79 -18.23	46.74 1.98 -23.05
PJM_GEN_VFT_PROXY 323633	47.00 3.17 -0.97	44.72 2.99 -0.17	42.55 2.73 -1.93	42.18 2.67 -0.21	44.13 2.90 -0.38	49.55 3.17 -1.04	66.38 4.63 -1.61	82.82 4.75 -18.77	65.83 4.49 -5.89	60.94 4.59 -3.60	50.27 3.82 -0.97	50.33 3.16 -6.16	49.96 2.97 -8.97	50.05 2.82 -11.04	48.44 3.01 -7.87	48.67 2.90 -9.56	50.33 3.34 -6.29	61.08 3.47 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.15 2.77 -20.14	50.35 2.44 -18.51	48.86 2.55 -15.91	45.58 1.80 -22.07
PLEASANTVLY___LBMP 24000	46.20 2.31 -1.04	43.94 2.20 -0.19	41.83 1.93 -2.01	41.48 1.96 -0.22	43.37 2.12 -0.40	48.77 2.31 -1.11	65.25 3.37 -1.75	81.80 3.44 -19.06	65.58 3.33 -6.80	57.49 3.38 -1.36	49.19 2.77 -0.93	43.50 2.21 -0.28	40.19 2.17 0.00	39.82 2.06 -1.58	40.89 2.22 -1.11	41.45 2.10 -3.13	46.79 2.40 -3.69	60.89 2.62 -15.39	71.61 2.75 -23.02	70.83 2.21 -32.44	57.30 2.05 -21.00	50.47 1.76 -19.30	45.85 1.82 -13.63	45.95 1.28 -22.95
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	46.62 2.78 -0.98	44.35 2.62 -0.17	42.18 2.35 -1.94	41.87 2.36 -0.21	43.76 2.53 -0.38	49.15 2.77 -1.04	65.79 4.03 -1.62	81.79 4.21 -18.27	66.01 4.05 -6.51	58.01 4.12 -1.13	49.70 3.37 -0.85	43.71 2.75 0.05	40.15 2.59 0.46	39.71 2.49 -1.03	40.95 2.67 -0.72	41.47 2.57 -2.68	47.09 2.97 -3.41	60.85 3.17 -14.79	71.37 3.39 -22.14	70.10 2.71 -31.20	57.01 2.53 -20.23	50.14 2.15 -18.59	45.55 2.19 -12.96	45.39 1.54 -22.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	46.85 3.51 -0.48	44.73 3.20 0.02	42.70 2.99 -1.82	42.43 2.99 -0.15	44.19 3.23 -0.12	49.18 3.58 -0.25	65.38 5.17 -0.06	79.79 5.10 -15.39	65.53 4.77 -5.31	57.13 4.54 0.17	48.91 3.55 0.12	43.85 2.87 0.04	40.76 2.74 0.00	40.33 2.64 -1.51	41.40 2.78 -1.06	41.95 2.75 -2.99	47.34 3.18 -3.46	60.20 3.73 -13.59	70.39 3.99 -20.56	68.44 3.18 -29.08	56.94 3.15 -19.55	49.75 2.56 -17.78	45.29 2.61 -12.28	45.46 1.87 -21.88
POLETTI___ 23519	47.00 3.17 -0.97	44.72 2.99 -0.17	42.47 2.65 -1.93	42.18 2.67 -0.21	44.13 2.90 -0.38	49.47 3.08 -1.04	66.27 4.51 -1.61	82.11 4.63 -18.18	66.36 4.44 -6.47	60.94 4.59 -3.59	50.23 3.77 -0.97	50.29 3.12 -6.16	49.92 2.93 -8.97	50.04 2.82 -11.04	48.43 3.01 -7.87	48.67 2.90 -9.56	50.28 3.30 -6.29	61.08 3.47 -14.72	71.57 3.71 -22.03	70.15 2.93 -31.04	57.12 2.74 -20.14	50.29 2.38 -18.51	48.86 2.55 -15.91	45.56 1.78 -22.07
PORT_JEFF_3 23555	47.94 4.11 -0.97	45.59 3.87 -0.17	43.57 3.75 -1.93	43.79 3.85 -0.64	45.06 3.84 -0.38	50.69 4.31 -1.04	69.31 6.56 -2.61	83.66 6.17 -18.19	67.53 5.60 -6.48	62.66 6.38 -3.51	58.46 5.09 -7.88	57.61 4.23 -12.38	56.57 3.92 -14.63	51.05 3.69 -11.18	52.45 4.06 -10.84	55.38 3.91 -15.25	59.47 4.27 -14.49	62.52 4.59 -15.04	72.55 4.68 -22.04	71.07 3.83 -31.06	62.06 3.67 -24.15	60.29 3.12 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
PORT_JEFF_4 23616	47.94 4.11 -0.97	45.59 3.87 -0.17	43.57 3.75 -1.93	43.79 3.85 -0.64	45.06 3.84 -0.38	50.69 4.31 -1.04	69.31 6.56 -2.61	83.66 6.17 -18.19	67.53 5.60 -6.48	62.66 6.38 -3.51	58.46 5.09 -7.88	57.61 4.23 -12.38	56.57 3.92 -14.63	51.05 3.69 -11.18	52.45 4.06 -10.84	55.38 3.91 -15.25	59.47 4.27 -14.49	62.52 4.59 -15.04	72.55 4.68 -22.04	71.07 3.83 -31.06	62.06 3.67 -24.15	60.29 3.12 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
PORT_JEFF_IC 23713	47.98 4.16 -0.97	45.63 3.91 -0.17	43.61 3.79 -1.93	43.79 3.85 -0.64	45.11 3.88 -0.38	50.73 4.35 -1.04	69.37 6.62 -2.61	83.71 6.23 -18.19	67.59 5.66 -6.48	62.71 6.43 -3.51	58.50 5.14 -7.88	57.65 4.26 -12.38	56.65 3.99 -14.63	51.13 3.76 -11.18	52.53 4.13 -10.84	55.41 3.95 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.35 3.18 -27.77	56.39 3.37 -22.62	47.98 2.39 -23.88
PPL PILGRIM_ST_GT1 24216	47.98 4.16 -0.97	45.68 3.95 -0.17	43.61 3.79 -1.93	43.82 3.89 -0.64	45.15 3.92 -0.38	50.78 4.40 -1.04	69.31 6.56 -2.61	83.66 6.17 -18.19	67.48 5.54 -6.48	62.60 6.33 -3.51	58.46 5.09 -7.88	57.57 4.19 -12.38	56.57 3.92 -14.63	51.09 3.73 -11.18	52.49 4.09 -10.84	55.38 3.91 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.39 3.37 -22.62	48.00 2.41 -23.88

PPL PILGRIM_ST_GT2 24217	47.98 4.16 -0.97	45.68 3.95 -0.17	43.61 3.79 -1.93	43.82 3.89 -0.64	45.15 3.92 -0.38	50.78 4.40 -1.04	69.31 6.56 -2.61	83.66 6.17 -18.19	67.48 5.54 -6.48	62.60 6.33 -3.51	58.46 5.09 -7.88	57.57 4.19 -12.38	56.57 3.92 -14.63	51.09 3.73 -11.18	52.49 4.09 -10.84	55.38 3.91 -15.25	59.51 4.31 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.39 3.37 -22.62	48.00 2.41 -23.88
PPL_SHRM_GT3 24213	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.73 6.97 -2.61	84.07 6.58 -18.19	67.92 5.99 -6.48	63.13 6.86 -3.51	58.87 5.50 -7.88	57.86 4.47 -12.38	56.84 4.18 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.63 4.16 -15.25	59.43 4.23 -14.49	62.52 4.59 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.92 2.32 -23.88
PPL_SHRM_GT4 24214	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.73 6.97 -2.61	84.07 6.58 -18.19	67.92 5.99 -6.48	63.13 6.86 -3.51	58.87 5.50 -7.88	57.86 4.47 -12.38	56.84 4.18 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.63 4.16 -15.25	59.43 4.23 -14.49	62.52 4.59 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.92 2.32 -23.88
PROJECT___ORANGE 1 24174	42.83 -0.09 -0.06	41.43 -0.12 0.00	37.93 -0.15 -0.19	39.12 -0.20 -0.02	40.62 -0.24 -0.02	45.20 -0.18 -0.04	59.87 -0.30 -0.03	60.69 -0.24 -1.62	55.74 -0.28 -0.56	52.45 -0.31 0.00	45.21 -0.27 0.00	40.89 -0.12 0.00	37.83 -0.19 0.00	36.19 -0.14 -0.16	37.48 -0.19 -0.11	36.38 -0.14 -0.31	40.81 -0.24 -0.36	43.99 -0.30 -1.40	47.73 -0.23 -2.12	39.07 -0.11 -3.00	36.12 -0.14 -2.02	31.06 -0.18 -1.83	31.48 -0.18 -1.27	23.88 -0.09 -2.26
PROJECT___ORANGE 2 24166	42.83 -0.09 -0.06	41.43 -0.12 0.00	37.93 -0.15 -0.19	39.12 -0.20 -0.02	40.62 -0.24 -0.02	45.20 -0.18 -0.04	59.87 -0.30 -0.03	60.69 -0.24 -1.62	55.74 -0.28 -0.56	52.45 -0.31 0.00	45.21 -0.27 0.00	40.89 -0.12 0.00	37.83 -0.19 0.00	36.19 -0.14 -0.16	37.48 -0.19 -0.11	36.38 -0.14 -0.31	40.81 -0.24 -0.36	43.99 -0.30 -1.40	47.73 -0.23 -2.12	39.07 -0.11 -3.00	36.12 -0.14 -2.02	31.06 -0.18 -1.83	31.48 -0.18 -1.27	23.88 -0.09 -2.26
PUCKETT___SOLAR 323809	44.23 1.20 -0.18	42.80 1.25 0.00	39.39 0.91 -0.60	40.29 0.94 -0.05	41.92 1.02 -0.05	46.68 1.22 -0.11	61.85 1.62 -0.08	66.03 1.60 -5.12	58.61 1.39 -1.77	54.08 1.32 0.00	46.62 1.14 0.00	41.95 0.94 0.00	38.86 0.84 0.00	37.39 0.72 -0.49	38.62 0.71 -0.35	37.91 0.72 -0.97	42.64 0.81 -1.13	48.26 0.94 -4.43	53.64 1.10 -6.70	46.60 0.94 -9.48	41.44 0.82 -6.38	35.85 0.65 -5.80	35.04 0.64 -4.00	29.35 0.50 -7.13
PYRITES___HYD 24023	42.47 -0.39 0.00	41.27 -0.29 0.00	37.81 -0.08 0.00	39.30 0.00 0.00	40.97 0.12 0.00	45.07 -0.27 0.00	60.14 0.00 0.00	59.12 -0.18 0.00	55.34 -0.11 0.00	52.34 -0.42 0.00	45.12 -0.37 0.00	40.73 -0.29 0.00	37.80 -0.23 0.00	35.78 -0.40 0.00	37.15 -0.41 0.00	35.78 -0.43 0.00	40.33 -0.37 0.00	42.45 -0.43 0.00	45.29 -0.55 0.00	35.67 -0.51 0.00	33.76 -0.48 0.00	29.17 -0.24 0.00	30.27 -0.12 0.00	21.67 -0.04 0.00
RAMAPO___LBMP 323565	46.23 2.48 -0.89	44.03 2.33 -0.15	41.75 2.04 -1.81	41.57 2.08 -0.19	43.44 2.25 -0.34	48.73 2.45 -0.94	65.20 3.61 -1.45	80.00 3.68 -17.02	65.00 3.50 -6.05	57.45 3.59 -1.10	49.16 2.91 -0.76	43.61 2.38 -0.22	40.26 2.24 0.00	39.78 2.17 -1.43	40.86 2.29 -1.01	41.30 2.25 -2.83	46.60 2.57 -3.33	59.49 2.79 -13.82	69.48 2.94 -20.70	67.71 2.35 -29.18	55.39 2.19 -18.96	48.70 1.88 -17.41	44.61 1.95 -12.27	43.85 1.37 -20.77
RANKINE____ 23646	42.78 -0.17 -0.10	41.43 -0.12 0.00	37.54 -0.68 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.64 -0.77 -0.06	58.26 -1.93 -0.05	60.00 -2.19 -2.89	53.79 -2.66 -1.00	50.91 -1.85 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.19 -0.84 0.00	35.48 -0.98 -0.28	36.44 -1.32 -0.19	35.64 -1.12 -0.55	39.71 -1.63 -0.63	43.83 -1.54 -2.49	47.90 -1.70 -3.76	40.49 -1.01 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
RAVENSWOOD_GT2_1 24244	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT2_2 24245	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT2_3 24246	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.16 3.56 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.59 1.80 -22.08
RAVENSWOOD_GT2_4 24247	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.17 2.94 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	50.00 3.08 -9.36	50.18 2.97 -10.99	50.97 3.38 -6.89	61.16 3.56 -14.72	71.67 3.80 -22.04	70.27 3.04 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.59 1.80 -22.08
RAVENSWOOD_GT3_1 24248	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT3_2 24249	47.04 3.22 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.35 2.44 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08

RAVENSWOOD_GT3_3 24250	47.08 3.26 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	61.62 4.75 -4.11	50.39 3.91 -1.00	51.71 3.24 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.21 3.60 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	49.51 2.58 -16.53	45.59 1.80 -22.08
RAVENSWOOD_GT3_4 24251	47.08 3.26 -0.97	44.80 3.08 -0.17	42.55 2.73 -1.93	42.26 2.75 -0.21	44.17 2.94 -0.38	49.55 3.17 -1.04	66.45 4.69 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	61.62 4.75 -4.11	50.39 3.91 -1.00	51.71 3.24 -7.46	52.00 3.04 -10.94	52.20 2.90 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.21 3.60 -14.72	71.72 3.85 -22.04	70.27 3.04 -31.05	57.22 2.84 -20.14	50.38 2.47 -18.51	49.51 2.58 -16.53	45.59 1.80 -22.08
RAVENSWOOD_GT_1 23729	47.22 3.38 -0.98	44.94 3.20 -0.18	42.70 2.88 -1.94	42.38 2.87 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.24 2.93 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.44 2.53 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT_10 24258	47.00 3.17 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.32 2.41 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT_11 24259	47.00 3.17 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.96 3.00 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.32 2.41 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT_4 24252	47.01 3.17 -0.98	44.73 2.99 -0.18	42.48 2.65 -1.93	42.19 2.67 -0.22	44.09 2.86 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.92 2.97 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.12 3.52 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.32 2.41 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
RAVENSWOOD_GT_5 24254	47.01 3.17 -0.98	44.73 2.99 -0.18	42.48 2.65 -1.93	42.19 2.67 -0.22	44.09 2.86 -0.38	49.47 3.08 -1.04	66.32 4.57 -1.61	82.17 4.68 -18.18	66.48 4.55 -6.48	61.51 4.64 -4.11	50.30 3.82 -1.00	51.62 3.16 -7.46	51.92 2.97 -10.94	52.16 2.86 -13.13	49.96 3.04 -9.36	50.14 2.93 -10.99	50.93 3.34 -6.89	61.12 3.34 -14.72	71.63 3.52 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.14	50.32 2.41 -18.51	49.48 2.55 -16.53	45.57 1.78

RCPL_TRUST___DRP 24196	47.00	44.76	42.51	42.22	44.13	49.51	66.38	82.23	66.53	60.53	50.34	48.98	47.86	47.80	46.86	47.19	49.74	61.16	71.63	70.23	57.19	50.35	48.19	45.60
	3.17	3.03	2.69	2.71	2.90	3.13	4.63	4.75	4.60	4.75	3.91	3.24	3.04	2.90	3.08	3.00	3.42	3.56	3.76	3.00	2.81	2.44	2.58	1.82
	-0.97	-0.17	-1.93	-0.21	-0.38	-1.04	-1.61	-18.18	-6.48	-3.02	-0.94	-4.73	-6.79	-8.73	-6.22	-7.97	-5.62	-14.72	-22.04	-31.05	-20.13	-18.50	-15.21	-22.06
RED___ROCHESTER 323720	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88
REGAN___SOLAR 323812	47.35	45.32	44.22	43.16	44.65	50.05	65.56	88.62	69.31	56.69	48.60	43.71	40.64	41.23	42.04	43.82	49.63	67.80	82.12	84.73	68.56	60.29	52.32	58.63
	3.99	3.91	3.48	3.66	3.76	4.72	6.14	6.17	5.99	4.96	3.82	2.91	2.62	2.64	2.78	2.83	3.46	4.08	4.54	3.58	3.46	2.97	2.89	1.98
	-0.51	0.14	-2.85	-0.21	-0.05	0.01	0.72	-23.16	-7.87	1.03	0.71	0.21	0.00	-2.41	-1.69	-4.77	-5.48	-20.84	-31.74	-44.97	-30.86	-27.92	-19.04	-34.95
RENSSELAER___COGEN 23796	43.93	42.30	41.08	40.47	41.75	46.05	60.41	78.49	62.78	52.65	45.47	41.53	38.86	38.97	39.88	40.89	45.94	60.32	72.09	72.84	59.86	52.48	46.27	50.44
	0.81	0.91	0.91	1.02	0.94	0.95	1.32	1.19	1.28	1.16	0.86	0.78	0.84	0.83	0.94	0.80	0.81	0.86	0.92	0.72	0.68	0.59	0.64	0.33
	-0.26	0.17	-2.28	-0.15	0.04	0.25	1.05	-18.00	-6.05	1.27	0.87	0.26	0.00	-1.96	-1.38	-3.88	-4.43	-16.58	-25.34	-35.93	-24.93	-22.48	-15.23	-28.40
REVERE_CPPR_DRP 24186	44.22	42.93	39.20	40.56	42.29	47.04	62.50	62.24	57.80	54.24	46.66	41.99	38.90	37.10	38.45	37.18	41.87	44.66	48.03	38.65	36.01	31.01	31.65	23.33
	1.33	1.37	1.21	1.26	1.43	1.68	2.34	2.07	2.05	1.48	1.18	0.98	0.88	0.83	0.83	0.80	0.98	1.03	1.06	0.87	0.68	0.62	0.58	0.41
	-0.03	0.00	-0.10	-0.01	-0.01	-0.02	-0.01	-0.87	-0.30	0.00	0.00	0.00	0.00	-0.08	-0.06	-0.16	-0.19	-0.75	-1.14	-1.61	-1.08	-0.98	-0.68	-1.21
RIVERBAY___ 323610	47.99	45.77	43.50	43.17	45.12	50.32	67.05	82.64	66.81	59.05	50.39	44.92	41.64	41.18	42.19	42.62	47.94	61.51	71.95	70.49	57.39	50.62	46.25	45.69
	4.16	4.03	3.67	3.66	3.88	3.94	5.29	5.16	4.88	4.96	4.05	3.40	3.23	3.07	3.27	3.12	3.58	3.90	4.08	3.26	3.01	2.70	2.68	1.93
	-0.98	-0.18	-1.94	-0.22	-0.38	-1.04	-1.61	-18.18	-6.48	-1.34	-0.86	-0.50	-0.39	-1.93	-1.36	-3.29	-3.65	-14.72	-22.04	-31.05	-20.14	-18.51	-13.18	-22.04
ROARING___BROOK_WT_PWR 323790	42.00	40.77	37.21	38.63	40.15	44.48	59.00	58.17	54.40	51.91	44.89	40.52	37.57	35.71	37.04	35.71	40.13	42.20	44.92	35.31	33.35	28.64	29.61	21.15
	-0.86	-0.79	-0.68	-0.67	-0.69	-0.86	-1.14	-1.13	-1.06	-0.85	-0.59	-0.49	-0.45	-0.47	-0.53	-0.51	-0.57	-0.69	-0.92	-0.87	-0.89	-0.76	-0.79	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ROCHESTER_9_IC 23652	43.19	41.52	38.05	39.24	40.54	45.53	59.82	61.01	55.56	52.02	45.26	40.89	37.68	36.27	37.48	36.46	40.75	44.02	47.99	39.74	36.71	31.47	31.76	24.61
	0.26	-0.04	-0.08	-0.08	-0.33	0.14	-0.36	-0.35	-0.61	-0.74	-0.23	-0.12	-0.34	-0.11	-0.22	-0.14	-0.41	-0.64	-0.55	-0.25	-0.10	-0.27	-0.24	0.02
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.06	-0.71	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.78	-2.70	-3.82	-2.57	-2.33	-1.61	-2.87
ROSETON___1 23587	46.16	43.92	41.75	41.50	43.38	48.70	65.12	80.59	65.17	57.38	49.08	43.51	40.19	39.73	40.82	41.30	46.61	59.92	70.22	68.85	56.08	49.34	45.04	44.63
	2.36	2.20	1.97	2.00	2.16	2.36	3.43	3.50	3.38	3.43	2.77	2.25	2.17	2.06	2.22	2.14	2.44	2.62	2.80	2.24	2.09	1.79	1.85	1.30
	-0.95	-0.16	-1.89	-0.20	-0.37	-1.00	-1.55	-17.79	-6.34	-1.19	-0.82	-0.24	0.00	-1.49	-1.05	-2.95	-3.47	-14.42	-21.59	-30.43	-19.75	-18.14	-12.79	-21.62
ROSETON___2 23588	46.16	43.92	41.75	41.50	43.38	48.70	65.12	80.59	65.17	57.38	49.08	43.51	40.19	39.73	40.82	41.30	46.61	59.92	70.22	68.85	56.08	49.34	45.04	44.63
	2.36	2.20	1.97	2.00	2.16	2.36	3.43	3.50	3.38	3.43	2.77	2.25	2.17	2.06	2.22	2.14	2.44	2.62	2.80	2.24	2.09	1.79	1.85	1.30
	-0.95	-0.16	-1.89	-0.20	-0.37	-1.00	-1.55	-17.79	-6.34	-1.19	-0.82	-0.24	0.00	-1.49	-1.05	-2.95	-3.47	-14.42	-21.59	-30.43	-19.75	-18.14	-12.79	-21.62
RUSSELL___1 23602	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88
RUSSELL___2 23532	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88
RUSSELL___3 23549	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88
RUSSELL___4 23556	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88
RUSSELL___STATION 23914	43.40	41.68	38.21	39.40	40.70	45.71	60.12	61.31	55.89	52.28	45.53	41.13	37.91	36.45	37.66	36.68	40.95	44.24	48.22	39.97	36.88	31.63	31.92	24.72
	0.47	0.13	0.08	0.08	-0.16	0.32	-0.06	-0.06	-0.28	-0.48	0.05	0.12	-0.11	0.07	-0.04	0.07	-0.20	-0.43	-0.32	-0.04	0.07	-0.12	-0.09	0.13
	-0.07	0.00	-0.24	-0.02	-0.02	-0.05	-0.03	-2.07	-0.72	0.00	0.00	0.00	0.00	-0.20	-0.14	-0.39	-0.45	-1.79	-2.71	-3.83	-2.57	-2.34	-1.62	-2.88

S SALMON___HYD 24043	42.86 -0.04 -0.04	41.56 0.00 0.00	38.04 0.00 -0.15	39.31 0.00 -0.01	40.90 0.04 -0.01	45.42 0.05 -0.03	60.40 0.24 -0.02	60.56 0.00 -1.26	55.94 0.06 -0.44	52.45 -0.31 0.00	45.30 -0.18 0.00	40.97 -0.04 0.00	37.87 -0.15 0.00	36.19 -0.11 -0.12	37.50 -0.15 -0.08	36.35 -0.11 -0.24	40.78 -0.20 -0.28	43.54 -0.43 -1.09	47.17 -0.32 -1.65	38.33 -0.18 -2.33	35.57 -0.24 -1.57	30.59 -0.24 -1.43	31.23 -0.15 -0.98	23.36 -0.11 -1.75
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.52 -0.43 -0.10	40.98 -0.58 0.00	37.30 -0.91 -0.32	38.34 -0.98 -0.03	39.77 -1.10 -0.03	44.41 -1.00 -0.06	57.78 -2.41 -0.04	59.35 -2.73 -2.77	53.25 -3.16 -0.96	50.23 -2.53 0.00	43.98 -1.50 0.00	39.86 -1.15 0.00	36.77 -1.25 0.00	35.22 -1.23 -0.27	36.17 -1.58 -0.19	35.37 -1.38 -0.53	39.36 -1.95 -0.61	43.39 -1.89 -2.40	47.49 -1.97 -3.63	40.08 -1.23 -5.13	36.77 -0.92 -3.45	31.57 -0.97 -3.14	31.62 -0.94 -2.16	25.31 -0.26 -3.86
SELKIRK___I 23801	44.60 1.37 -0.37	42.84 1.41 0.13	41.45 1.29 -2.27	40.87 1.41 -0.16	42.26 1.39 -0.02	46.82 1.54 0.07	61.50 2.05 0.69	79.51 1.90 -18.31	63.60 1.94 -6.21	53.52 1.69 0.93	46.12 1.27 0.64	41.93 1.11 0.19	39.13 1.10 0.00	39.19 1.08 -1.92	40.12 1.20 -1.35	41.08 1.05 -3.82	46.21 1.14 -4.37	60.65 1.20 -16.57	72.43 1.33 -25.26	73.03 1.05 -35.80	59.90 1.03 -24.63	52.55 0.88 -22.26	46.46 0.91 -15.16	50.21 0.56 -27.93
SELKIRK___II 23799	44.27 1.07 -0.34	42.54 1.12 0.14	41.21 1.02 -2.29	40.60 1.14 -0.16	41.95 1.10 0.00	46.44 1.22 0.13	60.96 1.62 0.81	79.16 1.48 -18.38	63.22 1.55 -6.21	53.14 1.43 1.04	45.86 1.09 0.72	41.74 0.94 0.21	39.01 0.99 0.00	39.07 0.94 -1.95	39.99 1.05 -1.37	41.03 0.94 -3.87	46.10 0.98 -4.43	60.63 1.03 -16.72	72.49 1.15 -25.51	73.24 0.90 -36.16	60.04 0.86 -24.95	52.67 0.74 -22.53	46.47 0.76 -15.32	50.50 0.46 -28.33
SENECA OSWGO___HYD 24041	42.65 -0.26 -0.05	41.31 -0.25 0.00	37.75 -0.30 -0.17	39.00 -0.32 -0.01	40.49 -0.37 -0.01	45.06 -0.32 -0.03	59.56 -0.60 -0.02	60.21 -0.53 -1.44	55.40 -0.55 -0.50	52.18 -0.58 0.00	44.98 -0.50 0.00	40.68 -0.33 0.00	37.60 -0.42 0.00	35.99 -0.33 -0.14	37.28 -0.38 -0.10	36.16 -0.33 -0.27	40.57 -0.45 -0.32	43.62 -0.51 -1.25	47.27 -0.46 -1.89	38.56 -0.29 -2.67	35.73 -0.31 -1.80	30.72 -0.32 -1.64	31.22 -0.30 -1.13	23.51 -0.22 -2.01
SENECA___ENERGY 23797	42.97 0.04 -0.08	41.56 0.00 0.00	37.99 -0.15 -0.26	39.16 -0.16 -0.02	40.67 -0.20 -0.02	45.39 0.00 -0.05	60.06 -0.12 -0.04	61.50 0.00 -2.20	56.10 -0.11 -0.76	52.55 -0.21 0.00	45.35 -0.14 0.00	40.97 -0.04 0.00	37.87 -0.15 0.00	36.28 -0.11 -0.21	37.56 -0.15 -0.15	36.53 -0.11 -0.42	40.98 -0.20 -0.48	44.53 -0.26 -1.90	48.57 -0.14 -2.88	40.21 -0.04 -4.07	36.94 -0.03 -2.73	31.75 -0.15 -2.49	31.96 -0.15 -1.72	24.73 -0.04 -3.06
SHOEMAKER___GT 23640	45.70 2.01 -0.83	43.57 1.87 -0.14	41.28 1.67 -1.72	41.17 1.69 -0.18	43.01 1.84 -0.32	48.25 2.04 -0.87	64.47 3.01 -1.32	78.31 2.91 -16.10	63.94 2.77 -5.72	56.61 2.85 -1.00	48.45 2.27 -0.69	43.06 1.85 -0.20	39.81 1.79 0.00	39.24 1.70 -1.36	40.32 1.80 -0.96	40.69 1.77 -2.70	45.87 1.99 -3.17	58.18 2.19 -13.11	67.82 2.34 -19.65	65.76 1.88 -27.70	54.08 1.81 -18.02	47.50 1.56 -16.54	43.65 1.61 -11.64	42.63 1.15 -19.77
SHOREHAM_IC_1 23715	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.73 6.97 -2.61	84.07 6.58 -18.19	67.92 5.99 -6.48	63.13 6.86 -3.51	58.87 5.50 -7.88	57.86 4.47 -12.38	56.84 4.18 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.63 4.16 -15.25	59.43 4.23 -14.49	62.52 4.59 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.92 2.32 -23.88
SHOREHAM_IC_2 23716	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.73 6.97 -2.61	84.07 6.58 -18.19	67.92 5.99 -6.48	63.13 6.86 -3.51	58.87 5.50 -7.88	57.86 4.47 -12.38	56.84 4.18 -14.63	51.31 3.94 -11.18	52.71 4.32 -10.84	55.63 4.16 -15.25	59.43 4.23 -14.49	62.52 4.59 -15.04	72.60 4.72 -22.04	71.11 3.87 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.92 2.32 -23.88
SISSONVILLE___ 23735	42.17 -0.69 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	38.98 -0.32 0.00	40.64 -0.20 0.00	44.71 -0.63 0.00	59.60 -0.54 0.00	58.65 -0.65 0.00	54.84 -0.61 0.00	52.02 -0.74 0.00	44.85 -0.64 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.64 -0.54 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.05 -0.65 0.00	41.98 -0.90 0.00	44.74 -1.10 0.00	35.24 -0.94 0.00	33.35 -0.89 0.00	28.82 -0.59 0.00	30.03 -0.36 0.00	21.56 -0.15 0.00
SITHE_IND_GS1 24169	41.95 -0.94 -0.04	40.64 -0.91 0.00	37.16 -0.87 -0.14	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.33 -1.04 -0.03	58.66 -1.50 -0.02	59.04 -1.42 -1.16	54.47 -1.38 -0.40	51.34 -1.42 0.00	44.35 -1.14 0.00	40.11 -0.90 0.00	37.11 -0.91 0.00	35.46 -0.83 -0.11	36.78 -0.86 -0.08	35.61 -0.83 -0.22	39.98 -0.98 -0.26	42.82 -1.07 -1.01	46.26 -1.10 -1.52	37.50 -0.83 -2.15	34.90 -0.79 -1.45	30.01 -0.71 -1.32	30.57 -0.73 -0.91	22.83 -0.50 -1.62
SITHE_IND_GS2 24170	41.95 -0.94 -0.04	40.64 -0.91 0.00	37.16 -0.87 -0.14	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.33 -1.04 -0.03	58.66 -1.50 -0.02	59.04 -1.42 -1.16	54.47 -1.38 -0.40	51.34 -1.42 0.00	44.35 -1.14 0.00	40.11 -0.90 0.00	37.11 -0.91 0.00	35.46 -0.83 -0.11	36.78 -0.86 -0.08	35.61 -0.83 -0.22	39.98 -0.98 -0.26	42.82 -1.07 -1.01	46.26 -1.10 -1.52	37.50 -0.83 -2.15	34.90 -0.79 -1.45	30.01 -0.71 -1.32	30.57 -0.73 -0.91	22.83 -0.50 -1.62
SITHE_IND_GS3 24171	41.95 -0.94 -0.04	40.64 -0.91 0.00	37.16 -0.87 -0.14	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.33 -1.04 -0.03	58.66 -1.50 -0.02	59.04 -1.42 -1.16	54.47 -1.38 -0.40	51.34 -1.42 0.00	44.35 -1.14 0.00	40.11 -0.90 0.00	37.11 -0.91 0.00	35.46 -0.83 -0.11	36.78 -0.86 -0.08	35.61 -0.83 -0.22	39.98 -0.98 -0.26	42.82 -1.07 -1.01	46.26 -1.10 -1.52	37.50 -0.83 -2.15	34.90 -0.79 -1.45	30.01 -0.71 -1.32	30.57 -0.73 -0.91	22.83 -0.50 -1.62
SITHE_IND_GS4 24172	41.95 -0.94 -0.04	40.64 -0.91 0.00	37.16 -0.87 -0.14	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.33 -1.04 -0.03	58.66 -1.50 -0.02	59.04 -1.42 -1.16	54.47 -1.38 -0.40	51.34 -1.42 0.00	44.35 -1.14 0.00	40.11 -0.90 0.00	37.11 -0.91 0.00	35.46 -0.83 -0.11	36.78 -0.86 -0.08	35.61 -0.83 -0.22	39.98 -0.98 -0.26	42.82 -1.07 -1.01	46.26 -1.10 -1.52	37.50 -0.83 -2.15	34.90 -0.79 -1.45	30.01 -0.71 -1.32	30.57 -0.73 -0.91	22.83 -0.50 -1.62
SITHE___BATAVIA 24024	43.37 0.43 -0.08	41.72 0.17 0.00	38.06 -0.11 -0.29	39.20 -0.12 -0.02	40.54 -0.33 -0.02	45.54 0.14 -0.05	59.28 -0.90 -0.04	60.71 -1.07 -2.47	54.92 -1.38 -0.86	51.60 -1.16 0.00	45.12 -0.37 0.00	40.77 -0.24 0.00	37.49 -0.53 0.00	35.98 -0.43 -0.24	37.05 -0.68 -0.17	36.21 -0.47 -0.47	40.31 -0.93 -0.54	44.02 -0.98 -2.12	48.13 -0.92 -3.22	40.33 -0.40 -4.55	37.10 -0.20 -3.06	31.80 -0.38 -2.78	31.95 -0.36 -1.92	25.27 0.13 -3.42

SITHE___INDEPEND 23800	41.95 -0.94 -0.04	40.64 -0.91 0.00	37.16 -0.87 -0.14	38.36 -0.94 -0.01	39.84 -1.02 -0.01	44.33 -1.04 -0.03	58.66 -1.50 -0.02	59.04 -1.42 -1.16	54.47 -1.38 -0.40	51.34 -1.42 0.00	44.35 -1.14 0.00	40.11 -0.90 0.00	37.11 -0.91 0.00	35.46 -0.83 -0.11	36.78 -0.86 -0.08	35.61 -0.83 -0.22	39.98 -0.98 -0.26	42.82 -1.07 -1.01	46.26 -1.10 -1.52	37.50 -0.83 -2.15	34.90 -0.79 -1.45	30.01 -0.71 -1.32	30.57 -0.73 -0.91	22.83 -0.50 -1.62
SITHE___MASSENA 23902	42.17 -0.69 0.00	40.94 -0.62 0.00	37.47 -0.42 0.00	38.94 -0.35 0.00	40.52 -0.33 0.00	44.57 -0.77 0.00	59.30 -0.84 0.00	58.41 -0.89 0.00	54.56 -0.89 0.00	51.91 -0.85 0.00	44.80 -0.68 0.00	40.48 -0.53 0.00	37.57 -0.45 0.00	35.60 -0.58 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.13 -0.57 0.00	42.37 -0.51 0.00	45.15 -0.69 0.00	35.56 -0.62 0.00	33.73 -0.51 0.00	29.11 -0.29 0.00	30.09 -0.30 0.00	21.54 -0.17 0.00
SITHE___OGDNSBRG 24021	42.43 -0.43 0.00	41.22 -0.33 0.00	37.78 -0.11 0.00	39.26 -0.04 0.00	40.89 0.04 0.00	45.03 -0.32 0.00	60.02 -0.12 0.00	59.01 -0.30 0.00	55.23 -0.22 0.00	52.28 -0.48 0.00	45.07 -0.41 0.00	40.68 -0.33 0.00	37.76 -0.26 0.00	35.75 -0.43 0.00	37.11 -0.45 0.00	35.74 -0.47 0.00	40.37 -0.33 0.00	42.59 -0.30 0.00	45.42 -0.41 0.00	35.78 -0.40 0.00	33.87 -0.38 0.00	29.29 -0.12 0.00	30.30 -0.09 0.00	21.67 -0.04 0.00
SITHE___STERLING 23777	44.13 1.24 -0.03	42.85 1.29 0.00	39.10 1.10 -0.11	40.45 1.14 -0.01	42.12 1.27 -0.01	46.86 1.49 -0.02	62.20 2.05 -0.02	62.18 1.90 -0.98	57.62 1.83 -0.34	54.13 1.37 0.00	46.57 1.09 0.00	41.91 0.90 0.00	38.82 0.80 0.00	37.07 0.79 -0.09	38.42 0.79 -0.07	37.16 0.76 -0.19	41.77 0.86 -0.22	44.63 0.90 -0.85	47.94 0.83 -1.28	38.68 0.69 -1.81	36.01 0.55 -1.22	30.98 0.47 -1.11	31.62 0.46 -0.77	23.42 0.35 -1.36
SOUTH CAIRO___GT 23612	45.87 2.57 -0.44	43.97 2.49 0.08	41.93 1.89 -2.15	41.94 2.48 -0.16	43.54 2.62 -0.07	48.52 3.08 -0.09	64.43 4.63 0.34	80.36 3.38 -17.68	64.76 3.27 -6.04	55.34 3.17 0.59	47.35 2.27 0.41	42.90 2.01 0.12	39.77 1.75 0.00	39.50 1.52 -1.80	40.41 1.58 -1.27	41.28 1.49 -3.57	46.48 1.67 -4.11	60.69 2.06 -15.75	72.09 2.29 -23.96	71.95 1.84 -33.93	59.33 1.92 -23.17	51.92 1.53 -20.99	46.24 1.49 -14.35	48.83 0.95 -26.16
SOUTH HAMPTN___IC 23720	49.01 5.18 -0.97	46.59 4.86 -0.17	44.52 4.70 -1.93	44.65 4.71 -0.64	45.96 4.74 -0.38	51.82 5.44 -1.04	71.11 8.36 -2.61	85.49 8.00 -18.19	69.31 7.38 -6.48	64.50 8.23 -3.51	60.01 6.64 -7.88	58.84 5.46 -12.38	57.75 5.10 -14.63	52.14 4.78 -11.18	53.54 5.15 -10.84	56.46 5.00 -15.25	60.48 5.29 -14.49	63.68 5.75 -15.04	73.83 5.96 -22.04	72.12 4.88 -31.06	62.98 4.59 -24.15	61.12 3.94 -27.77	57.06 4.04 -22.62	48.46 2.87 -23.88
SOUTHOLD___IC 23719	49.40 5.57 -0.97	46.92 5.19 -0.17	44.82 5.00 -1.93	44.96 5.03 -0.64	46.25 5.02 -0.38	52.19 5.81 -1.04	71.60 8.84 -2.61	86.09 8.60 -18.19	69.86 7.93 -6.48	65.09 8.81 -3.51	60.55 7.18 -7.88	59.25 5.86 -12.38	58.17 5.51 -14.63	52.50 5.14 -11.18	53.92 5.52 -10.84	56.86 5.40 -15.25	60.93 5.74 -14.49	64.23 6.31 -15.04	74.43 6.55 -22.04	72.59 5.35 -31.06	63.43 5.04 -24.15	61.44 4.26 -27.77	57.39 4.38 -22.62	48.68 3.08 -23.88
ST LAWRENCE___ 23600	42.00 -0.86 0.00	40.77 -0.79 0.00	37.28 -0.61 0.00	38.71 -0.59 0.00	40.28 -0.57 0.00	44.53 -0.81 0.00	59.18 -0.96 0.00	58.29 -1.01 0.00	54.45 -1.00 0.00	51.86 -0.90 0.00	44.71 -0.77 0.00	40.35 -0.66 0.00	37.45 -0.57 0.00	35.53 -0.65 0.00	36.89 -0.68 0.00	35.57 -0.65 0.00	40.05 -0.65 0.00	42.28 -0.60 0.00	45.10 -0.74 0.00	35.49 -0.69 0.00	33.63 -0.62 0.00	28.99 -0.41 0.00	29.97 -0.43 0.00	21.43 -0.28 0.00
STATION 5_MISC_HYD 23604	43.19 0.26 -0.07	41.52 -0.04 0.00	38.05 -0.08 -0.24	39.24 -0.08 -0.02	40.54 -0.33 -0.02	45.53 0.14 -0.05	59.82 -0.36 -0.03	61.01 -0.35 -2.06	55.56 -0.61 -0.71	52.02 -0.74 0.00	45.26 -0.23 0.00	40.89 -0.12 0.00	37.68 -0.34 0.00	36.27 -0.11 -0.20	37.48 -0.22 -0.14	36.46 -0.14 -0.39	40.75 -0.41 -0.45	44.02 -0.64 -1.78	47.99 -0.55 -2.70	39.74 -0.25 -3.82	36.71 -0.10 -2.57	31.47 -0.27 -2.33	31.76 -0.24 -1.61	24.61 0.02 -2.87
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.48 0.56 -0.07	41.89 0.33 0.00	38.36 0.23 -0.24	39.55 0.24 -0.02	40.95 0.08 -0.02	45.94 0.55 -0.05	60.48 0.30 -0.03	61.81 0.42 -2.09	56.40 0.22 -0.72	52.76 0.00 0.00	45.76 0.27 0.00	41.34 0.33 0.00	38.10 0.08 0.00	36.56 0.18 -0.20	37.85 0.15 -0.14	36.83 0.22 -0.40	41.20 0.04 -0.46	44.60 -0.09 -1.81	48.62 0.05 -2.73	40.23 0.18 -3.87	37.05 0.21 -2.60	31.80 0.03 -2.36	32.06 0.03 -1.63	24.77 0.15 -2.91
STA_56_34_KV_BUS2_REV_LBMP_B 345033	43.01 0.09 -0.07	41.35 -0.21 0.00	37.91 -0.23 -0.24	39.08 -0.23 -0.02	40.38 -0.49 -0.02	45.35 -0.05 -0.05	59.63 -0.54 -0.03	60.84 -0.53 -2.07	55.50 -0.66 -0.72	51.91 -0.85 0.00	45.12 -0.37 0.00	40.81 -0.20 0.00	37.60 -0.42 0.00	36.16 -0.22 -0.20	37.36 -0.34 -0.14	36.39 -0.22 -0.39	40.67 -0.49 -0.46	43.94 -0.73 -1.79	47.90 -0.64 -2.71	39.68 -0.33 -3.83	36.61 -0.20 -2.57	31.40 -0.35 -2.34	31.68 -0.33 -1.62	24.53 -0.06 -2.88
STEEL___WIND 323596	42.83 -0.13 -0.10	41.43 -0.12 0.00	37.58 -0.64 -0.34	38.58 -0.75 -0.03	40.10 -0.78 -0.03	44.68 -0.73 -0.06	58.32 -1.86 -0.05	60.00 -2.19 -2.89	53.85 -2.61 -1.00	50.97 -1.79 0.00	44.58 -0.91 0.00	40.35 -0.66 0.00	37.22 -0.80 0.00	35.52 -0.94 -0.28	36.48 -1.28 -0.19	35.68 -1.09 -0.55	39.75 -1.59 -0.63	43.83 -1.54 -2.49	47.95 -1.65 -3.76	40.53 -0.98 -5.32	37.10 -0.72 -3.58	31.87 -0.79 -3.26	31.85 -0.79 -2.25	25.55 -0.17 -4.01
STEBEN_REC_LFGE 323667	44.48 1.50 -0.12	43.05 1.49 0.00	39.14 0.83 -0.42	40.24 0.90 -0.04	41.78 0.90 -0.03	46.56 1.13 -0.08	61.22 1.02 -0.06	63.91 1.01 -3.60	57.20 0.50 -1.25	53.60 0.84 0.00	46.48 1.00 0.00	42.04 1.03 0.00	38.71 0.69 0.00	36.99 0.47 -0.34	38.10 0.30 -0.24	37.34 0.44 -0.68	41.74 0.25 -0.79	46.34 0.34 -3.11	51.01 0.46 -4.71	43.35 0.51 -6.66	39.20 0.48 -4.48	33.66 0.18 -4.07	33.36 0.15 -2.81	27.05 0.33 -5.01
STONY___BROOK 24151	47.98 4.16 -0.97	45.63 3.91 -0.17	43.57 3.75 -1.93	43.79 3.85 -0.64	45.06 3.84 -0.38	50.73 4.35 -1.04	69.43 6.68 -2.61	83.77 6.28 -18.19	67.64 5.71 -6.48	62.76 6.49 -3.51	58.55 5.18 -7.88	57.69 4.30 -12.38	56.68 4.03 -14.63	51.20 3.83 -11.18	52.60 4.21 -10.84	55.48 4.02 -15.25	59.59 4.40 -14.49	62.64 4.72 -15.04	72.69 4.81 -22.04	71.18 3.94 -31.06	62.16 3.77 -24.15	60.38 3.21 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
STURGEON_POOL_HYD 23609	47.56 4.03 -0.67	45.22 3.61 -0.05	42.98 3.22 -1.87	42.77 3.30 -0.17	44.70 3.63 -0.22	49.93 4.03 -0.56	66.33 5.53 -0.66	81.23 5.34 -16.59	66.18 4.93 -5.80	58.14 5.01 -0.37	49.60 3.86 -0.25	44.20 3.12 -0.08	40.91 2.89 0.00	40.42 2.71 -1.52	41.53 2.89 -1.07	42.10 2.86 -3.02	47.59 3.38 -3.51	60.90 3.99 -14.03	71.21 4.21 -21.16	69.46 3.40 -29.88	57.43 3.32 -19.87	50.24 2.70 -18.13	45.79 2.79 -12.60	45.82 2.02 -22.08

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.03 2.31 -0.86	43.86 2.16 -0.14	41.54 1.89 -1.76	41.41 1.93 -0.19	43.26 2.08 -0.33	48.55 2.31 -0.90	64.82 3.31 -1.37	79.10 3.32 -16.48	64.47 3.16 -5.86	57.02 3.22 -1.04	48.79 2.59 -0.72	43.31 2.09 -0.21	40.04 2.01 0.00	39.48 1.92 -1.39	40.60 2.06 -0.98	40.96 1.99 -2.75	46.22 2.28 -3.24	58.78 2.49 -13.41	68.53 2.61 -20.08	66.62 2.13 -28.31	54.64 1.99 -18.41	48.01 1.70 -16.90	44.06 1.76 -11.90	43.13 1.24 -20.18
SYNERGY___BIOGAS 323694	43.37 0.43 -0.08	41.72 0.17 0.00	38.06 -0.11 -0.29	39.20 -0.12 -0.02	40.54 -0.33 -0.02	45.54 0.14 -0.05	59.28 -0.90 -0.04	60.71 -1.07 -2.47	54.92 -1.38 -0.86	51.60 -1.16 0.00	45.12 -0.37 0.00	40.77 -0.24 0.00	37.49 -0.53 0.00	35.98 -0.43 -0.24	37.05 -0.68 -0.17	36.21 -0.47 -0.47	40.31 -0.93 -0.54	44.02 -0.98 -2.12	48.13 -0.92 -3.22	40.33 -0.40 -4.55	37.10 -0.20 -3.06	31.80 -0.38 -2.78	31.95 -0.36 -1.92	25.27 0.13 -3.42
SYRACUSE___ENERGY_ST1 323597	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48
SYRACUSE___ENERGY_ST2 323598	43.00 0.09 -0.06	41.64 0.08 0.00	38.10 0.00 -0.21	39.31 0.00 -0.02	40.78 -0.08 -0.02	45.43 0.05 -0.04	60.17 0.00 -0.03	61.15 0.06 -1.78	56.07 0.00 -0.62	52.65 -0.11 0.00	45.39 -0.09 0.00	41.05 0.04 0.00	37.95 -0.08 0.00	36.31 -0.04 -0.17	37.64 -0.04 -0.12	36.56 0.00 -0.34	41.01 -0.08 -0.39	44.30 -0.13 -1.54	48.13 -0.05 -2.34	39.48 0.00 -3.30	36.46 0.00 -2.22	31.37 -0.06 -2.02	31.73 -0.06 -1.39	24.18 -0.02 -2.48
SYRACUSE___POWER 24017	42.92 0.00 -0.06	41.56 0.00 0.00	38.03 -0.08 -0.22	39.20 -0.12 -0.02	40.74 -0.12 -0.02	45.34 -0.05 -0.04	60.05 -0.12 -0.03	61.10 -0.06 -1.86	56.04 -0.06 -0.64	52.60 -0.16 0.00	45.39 -0.09 0.00	40.97 -0.04 0.00	37.91 -0.11 0.00	36.29 -0.07 -0.18	37.61 -0.07 -0.13	36.53 -0.04 -0.35	40.99 -0.12 -0.41	44.32 -0.17 -1.61	48.18 -0.09 -2.43	39.62 0.00 -3.44	36.52 -0.03 -2.31	31.42 -0.09 -2.10	31.76 -0.09 -1.45	24.26 -0.04 -2.59
TRIGEN___CC 323695	47.34 3.51 -0.97	45.01 3.28 -0.17	42.93 3.11 -1.93	43.16 3.22 -0.64	44.53 3.31 -0.38	50.10 3.72 -1.04	68.23 5.47 -2.61	82.65 5.16 -18.19	66.59 4.66 -6.48	61.55 5.28 -3.51	57.69 4.32 -7.88	56.96 3.57 -12.38	56.00 3.35 -14.63	50.55 3.18 -11.18	51.89 3.49 -10.84	54.79 3.33 -15.25	58.90 3.70 -14.49	61.83 3.90 -15.04	71.82 3.94 -22.04	70.46 3.22 -31.06	61.51 3.12 -24.15	59.85 2.68 -27.77	55.87 2.86 -22.62	47.63 2.04 -23.88
UNION___PROCESSING_DRP 323587	43.19 0.26 -0.07	41.47 -0.08 0.00	38.06 -0.08 -0.24	39.20 -0.12 -0.02	40.54 -0.33 -0.02	45.48 0.09 -0.05	59.82 -0.36 -0.03	60.99 -0.41 -2.10	55.57 -0.61 -0.73	51.97 -0.79 0.00	45.21 -0.27 0.00	40.89 -0.12 0.00	37.68 -0.34 0.00	36.27 -0.11 -0.20	37.44 -0.26 -0.14	36.47 -0.14 -0.40	40.76 -0.41 -0.46	44.05 -0.64 -1.81	48.03 -0.55 -2.74	39.81 -0.25 -3.88	36.71 -0.14 -2.61	31.51 -0.27 -2.37	31.79 -0.24 -1.64	24.65 0.02 -2.92
UPPER HUDSON___HYD 24058	46.36 3.26 -0.25	44.49 3.12 0.19	43.07 2.84 -2.33	42.43 2.99 -0.15	43.86 3.07 0.05	48.77 3.72 0.29	64.34 5.35 1.15	83.11 5.52 -18.30	67.03 5.44 -6.14	56.09 4.69 1.36	48.19 3.64 0.94	43.56 2.83 0.28	40.53 2.51 0.00	40.64 2.46 -2.00	41.53 2.56 -1.41	42.58 2.39 -3.97	48.08 2.85 -4.53	63.01 3.22 -16.91	75.23 3.94 -25.86	75.65 2.79 -36.68	62.57 2.84 -25.49	54.82 2.44 -22.98	48.38 2.43 -15.55	52.39 1.61 -29.07
UPPER RAQUET___HYD 24056	42.17 -0.69 0.00	40.94 -0.62 0.00	37.51 -0.38 0.00	38.98 -0.32 0.00	40.64 -0.20 0.00	44.71 -0.63 0.00	59.60 -0.54 0.00	58.65 -0.65 0.00	54.84 -0.61 0.00	52.02 -0.74 0.00	44.85 -0.64 0.00	40.56 -0.45 0.00	37.60 -0.42 0.00	35.64 -0.54 0.00	36.96 -0.60 0.00	35.64 -0.58 0.00	40.05 -0.65 0.00	41.98 -0.90 0.00	44.74 -1.10 0.00	35.24 -0.94 0.00	33.35 -0.89 0.00	28.82 -0.59 0.00	30.03 -0.36 0.00	21.56 -0.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	44.64 1.59 -0.20	43.10 1.54 0.00	39.88 1.33 -0.66	40.73 1.37 -0.06	42.41 1.51 -0.05	47.19 1.72 -0.13	63.00 2.77 -0.09	67.60 2.61 -5.69	59.97 2.55 -1.97	55.03 2.27 0.00	47.30 1.82 0.00	42.48 1.47 0.00	39.39 1.37 0.00	38.03 1.30 -0.54	39.30 1.35 -0.38	38.64 1.34 -1.08	43.50 1.55 -1.25	49.56 1.76 -4.92	55.25 1.97 -7.44	48.29 1.59 -10.52	42.76 1.44 -7.08	37.08 1.23 -6.44	36.06 1.22 -4.44	30.48 0.85 -7.92
VISCHER___FERRY HYD 24020	44.79 1.80 -0.14	43.08 1.75 0.22	41.71 1.55 -2.27	41.08 1.65 -0.14	42.42 1.68 0.10	46.84 1.95 0.45	61.51 2.83 1.46	79.47 2.79 -17.38	64.01 2.77 -5.78	53.66 2.53 1.64	46.36 2.00 1.13	42.28 1.60 0.33	39.62 1.60 0.00	39.70 1.55 -1.96	40.60 1.65 -1.38	41.63 1.52 -3.90	46.88 1.75 -4.43	61.15 1.93 -16.33	72.95 2.06 -25.05	73.36 1.63 -35.55	60.71 1.58 -24.90	53.16 1.35 -22.40	46.82 1.34 -15.09	51.03 0.80 -28.51
V_CMM_10_SYNC_DSASP 323787	42.13 -0.73 0.00	40.89 -0.67 0.00	37.40 -0.49 0.00	38.87 -0.43 0.00	40.44 -0.41 0.00	44.67 -0.68 0.00	59.36 -0.78 0.00	58.47 -0.83 0.00	54.62 -0.83 0.00	52.02 -0.74 0.00	44.89 -0.59 0.00	40.48 -0.53 0.00	37.57 -0.45 0.00	35.64 -0.54 0.00	37.00 -0.56 0.00	35.64 -0.58 0.00	40.17 -0.53 0.00	42.41 -0.47 0.00	45.29 -0.55 0.00	35.64 -0.54 0.00	33.76 -0.48 0.00	29.11 -0.29 0.00	30.09 -0.30 0.00	21.52 -0.20 0.00
V_CMP_10_SYNC_DSASP 323788	41.66 -1.20 0.00	40.44 -1.12 0.00	37.21 -0.68 0.00	38.87 -0.43 0.00	40.60 -0.24 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.83 0.82 0.00	38.86 0.84 0.00	36.72 0.54 0.00	38.13 0.56 0.00	36.72 0.51 0.00	41.68 0.98 0.00	44.21 1.33 0.00	47.17 1.33 0.00	36.65 0.47 0.00	34.55 0.31 0.00	29.64 0.23 0.00	30.33 -0.06 0.00	21.67 -0.04 0.00
V_F_30_NSYNC___DSASP 323816	45.83 2.75 -0.23	43.98 2.62 0.19	42.60 2.39 -2.32	41.92 2.48 -0.15	43.36 2.57 0.06	48.07 3.04 0.32	63.28 4.33 1.20	81.78 4.33 -18.15	65.80 4.27 -6.08	55.10 3.75 1.41	47.47 2.95 0.97	43.06 2.34 0.29	40.23 2.20 0.00	40.31 2.13 -2.00	41.22 2.25 -1.41	42.27 2.10 -3.96	47.70 2.48 -4.51	62.45 2.75 -16.82	74.55 2.98 -25.73	75.03 2.35 -36.50	61.97 2.33 -25.40	54.29 2.00 -22.89	47.88 2.01 -15.48	52.00 1.30 -28.98
V_F_30_SYNC_DSASP 323786	44.18 1.07 -0.26	42.54 1.16 0.18	41.33 1.14 -2.30	40.67 1.22 -0.15	41.95 1.14 0.04	46.30 1.22 0.27	60.73 1.68 1.09	79.05 1.66 -18.09	63.25 1.72 -6.08	52.99 1.53 1.30	45.77 1.18 0.90	41.77 1.03 0.26	39.05 1.03 0.00	39.20 1.05 -1.97	40.12 1.17 -1.39	41.14 1.01 -3.91	46.18 1.02 -4.46	60.68 1.11 -16.68	72.53 1.19 -25.50	73.29 0.94 -36.17	60.28 0.92 -25.11	52.84 0.79 -22.64	46.55 0.82 -15.33	50.79 0.46 -28.62

V_XM_10_SYNC_DSASP 323789	41.66 -1.20 0.00	40.44 -1.12 0.00	37.21 -0.68 0.00	38.87 -0.43 0.00	40.60 -0.24 0.00	44.89 -0.45 0.00	60.44 0.30 0.00	59.90 0.59 0.00	56.06 0.61 0.00	53.60 0.84 0.00	46.35 0.86 0.00	41.83 0.82 0.00	38.86 0.84 0.00	36.72 0.54 0.00	38.13 0.56 0.00	36.72 0.51 0.00	41.68 0.98 0.00	44.21 1.33 0.00	47.17 1.33 0.00	36.65 0.47 0.00	34.55 0.31 0.00	29.64 0.23 0.00	30.33 -0.06 0.00	21.67 -0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.50 2.75 -0.90	44.29 2.58 -0.15	41.99 2.27 -1.82	41.81 2.32 -0.20	43.69 2.49 -0.35	49.01 2.72 -0.95	65.57 3.97 -1.46	80.46 4.03 -17.13	65.43 3.88 -6.09	57.78 3.90 -1.12	49.43 3.18 -0.77	43.86 2.63 -0.23	40.49 2.47 0.00	39.97 2.35 -1.44	41.09 2.52 -1.01	41.49 2.43 -2.85	46.86 2.81 -3.35	59.84 3.05 -13.91	69.87 3.21 -20.83	68.11 2.57 -29.36	55.74 2.43 -19.07	48.97 2.06 -17.51	44.86 2.13 -12.34	44.08 1.48 -20.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	47.00 3.17 -0.97	44.76 3.03 -0.17	42.51 2.69 -1.93	42.22 2.71 -0.21	44.13 2.90 -0.38	49.51 3.13 -1.04	66.38 4.63 -1.61	82.23 4.75 -18.18	66.53 4.60 -6.48	60.53 4.75 -3.02	50.38 3.96 -0.94	48.98 3.24 -4.73	47.86 3.04 -6.79	47.80 2.90 -8.73	46.86 3.08 -6.22	47.19 3.00 -7.97	49.74 3.42 -5.62	61.16 3.56 -14.72	71.63 3.76 -22.04	70.23 3.00 -31.05	57.19 2.81 -20.13	50.35 2.44 -18.50	48.19 2.58 -15.21	45.60 1.82 -22.06
WADING RIVER_IC_1 23522	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.79 7.03 -2.61	84.13 6.64 -18.19	67.98 6.05 -6.48	63.18 6.91 -3.51	58.91 5.55 -7.88	57.94 4.55 -12.38	56.91 4.26 -14.63	51.34 3.98 -11.18	52.75 4.36 -10.84	55.66 4.20 -15.25	59.47 4.27 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
WADING RIVER_IC_2 23547	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.79 7.03 -2.61	84.13 6.64 -18.19	67.98 6.05 -6.48	63.18 6.91 -3.51	58.91 5.55 -7.88	57.94 4.55 -12.38	56.91 4.26 -14.63	51.34 3.98 -11.18	52.75 4.36 -10.84	55.66 4.20 -15.25	59.47 4.27 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
WADING RIVER_IC_3 23601	48.16 4.33 -0.97	45.84 4.12 -0.17	43.80 3.98 -1.93	43.98 4.05 -0.64	45.27 4.04 -0.38	50.96 4.58 -1.04	69.79 7.03 -2.61	84.13 6.64 -18.19	67.98 6.05 -6.48	63.18 6.91 -3.51	58.91 5.55 -7.88	57.94 4.55 -12.38	56.91 4.26 -14.63	51.34 3.98 -11.18	52.75 4.36 -10.84	55.66 4.20 -15.25	59.47 4.27 -14.49	62.56 4.63 -15.04	72.60 4.72 -22.04	71.15 3.91 -31.06	62.09 3.70 -24.15	60.32 3.15 -27.77	56.33 3.31 -22.62	47.94 2.35 -23.88
WALDEN___HYDRO 24148	46.53 2.87 -0.81	44.29 2.62 -0.12	42.08 2.39 -1.81	41.88 2.40 -0.19	43.76 2.62 -0.30	49.05 2.90 -0.80	65.45 4.15 -1.16	80.06 4.15 -16.61	65.21 3.88 -5.88	57.45 3.85 -0.84	49.06 3.00 -0.58	43.60 2.42 -0.17	40.34 2.32 0.00	39.83 2.21 -1.44	40.94 2.37 -1.01	41.39 2.32 -2.85	46.73 2.69 -3.34	59.66 3.09 -13.69	69.63 3.25 -20.54	67.80 2.64 -28.98	55.79 2.57 -18.98	48.91 2.12 -17.39	44.78 2.19 -12.19	44.15 1.54 -20.90
WARRENSBURG___ 23737	46.36 3.26 -0.25	44.49 3.12 0.19	43.07 2.84 -2.33	42.43 2.99 -0.15	43.86 3.07 0.05	48.77 3.72 0.29	64.34 5.35 1.15	83.11 5.52 -18.30	67.03 5.44 -6.14	56.09 4.69 1.36	48.19 3.64 0.94	43.56 2.83 0.28	40.53 2.51 0.00	40.64 2.46 -2.00	41.53 2.56 -1.41	42.58 2.39 -3.97	48.08 2.85 -4.53	63.01 3.22 -16.91	75.23 3.53 -25.86	75.65 2.79 -36.68	62.57 2.84 -25.49	54.82 2.44 -22.98	48.38 2.43 -15.55	52.39 1.61 -29.07
WATERSIDE___6 8 9 23538	47.22 3.38 -0.98	44.94 3.20 -0.18	42.70 2.88 -1.94	42.38 2.87 -0.22	44.34 3.10 -0.38	49.60 3.22 -1.04	66.45 4.69 -1.61	82.17 4.68 -18.18	66.53 4.60 -6.48	61.56 4.69 -4.11	50.34 3.86 -1.00	51.67 3.20 -7.46	52.00 3.04 -10.94	52.24 2.93 -13.13	50.04 3.12 -9.36	50.18 2.97 -10.99	51.01 3.42 -6.89	61.30 3.69 -14.72	71.72 3.85 -22.04	70.31 3.07 -31.05	57.22 2.84 -20.14	50.44 2.53 -18.51	49.48 2.55 -16.53	45.57 1.78 -22.08
WDELAWARE___HYD 323627	47.00 3.47 -0.67	44.76 3.12 -0.08	42.40 2.88 -1.63	42.32 2.87 -0.16	44.27 3.19 -0.24	49.51 3.54 -0.63	65.63 4.63 -0.86	78.62 4.57 -14.75	64.92 4.27 -5.20	57.41 4.06 -0.59	49.02 3.14 -0.40	43.67 2.54 -0.12	40.42 2.40 0.00	39.80 2.32 -1.31	40.92 2.44 -0.92	41.24 2.43 -2.59	46.65 2.85 -3.10	58.72 3.26 -12.58	68.28 3.53 -18.92	65.70 2.82 -26.70	54.58 2.74 -17.60	47.76 2.26 -16.10	43.98 2.34 -11.24	42.84 1.67 -19.46
WEST BABYLON___IC 23714	48.07 4.24 -0.97	45.72 3.99 -0.17	43.64 3.83 -1.93	43.86 3.93 -0.64	45.19 3.96 -0.38	50.87 4.49 -1.04	69.43 6.68 -2.61	83.77 6.28 -18.19	67.59 5.66 -6.48	62.66 6.38 -3.51	58.55 5.18 -7.88	57.65 4.26 -12.38	56.65 3.99 -14.63	51.16 3.80 -11.18	52.57 4.17 -10.84	55.45 3.98 -15.25	59.63 4.44 -14.49	62.64 4.72 -15.04	72.73 4.86 -22.04	71.22 3.98 -31.06	62.19 3.80 -24.15	60.41 3.23 -27.77	56.45 3.43 -22.62	48.02 2.43 -23.88
WEST CANADA___HYD 24049	42.81 -0.04 0.00	41.52 -0.04 0.00	37.85 -0.04 0.00	39.26 -0.04 0.00	40.81 -0.04 0.00	45.30 -0.05 0.00	60.08 -0.06 0.00	59.24 -0.06 0.00	55.40 -0.06 0.00	52.71 -0.05 0.00	45.44 -0.05 0.00	40.97 -0.04 0.00	37.98 -0.04 0.00	36.14 -0.04 0.00	37.52 -0.04 0.00	36.18 -0.04 0.00	40.66 -0.04 0.00	42.80 -0.09 0.00	45.74 -0.09 0.00	36.11 -0.07 0.00	34.17 -0.07 0.00	29.35 -0.06 0.00	30.33 -0.06 0.00	21.67 -0.04 0.00
WESTERN_NY_WIND 24143	43.33 0.38 -0.09	41.68 0.13 0.00	38.03 -0.15 -0.29	39.13 -0.20 -0.02	40.50 -0.37 -0.02	45.45 0.05 -0.06	59.16 -1.02 -0.04	60.56 -1.25 -2.50	54.77 -1.55 -0.87	51.45 -1.32 0.00	44.99 -0.50 0.00	40.68 -0.33 0.00	37.41 -0.61 0.00	35.91 -0.51 -0.24	36.98 -0.75 -0.17	36.15 -0.54 -0.47	40.23 -1.02 -0.55	43.97 -1.07 -2.15	48.09 -1.01 -3.26	40.32 -0.47 -4.61	37.10 -0.24 -3.10	31.78 -0.44 -2.82	31.92 -0.43 -1.95	25.29 0.11 -3.47
WESTOVER___LESR 323668	43.89 0.86 -0.18	42.43 0.87 0.00	39.05 0.57 -0.59	39.94 0.59 -0.05	41.51 0.61 -0.05	46.18 0.72 -0.11	61.07 0.84 -0.08	65.24 0.83 -5.11	57.83 0.61 -1.77	53.50 0.74 0.00	46.21 0.73 0.00	41.66 0.65 0.00	38.55 0.53 0.00	37.11 0.44 -0.49	38.28 0.38 -0.34	37.59 0.40 -0.97	42.19 0.37 -1.12	47.73 0.43 -4.42	53.08 0.55 -6.69	46.18 0.54 -9.46	41.12 0.51 -6.36	35.54 0.35 -5.78	34.75 0.37 -3.99	29.15 0.33 -7.12
WETHRSFD_WT_PWR 323626	42.96 0.00 -0.11	41.52 -0.04 0.00	37.76 -0.49 -0.37	38.78 -0.55 -0.03	40.27 -0.61 -0.03	44.82 -0.59 -0.07	58.69 -1.50 -0.05	60.62 -1.84 -3.16	54.38 -2.16 -1.10	51.18 -1.58 0.00	44.67 -0.82 0.00	40.40 -0.61 0.00	37.22 -0.80 0.00	35.58 -0.90 -0.30	36.61 -1.16 -0.21	35.80 -1.01 -0.60	40.01 -1.38 -0.69	44.28 -1.33 -2.73	48.55 -1.42 -4.13	41.12 -0.90 -5.84	37.42 -0.75 -3.93	32.12 -0.85 -3.57	32.04 -0.82 -2.47	25.85 -0.26 -4.40

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.33	44.12	41.88	41.65	43.52	48.88	65.34	80.26	65.22	57.63	49.30	43.70	40.38	39.86	40.98	41.39	46.70	59.69	69.73	68.05	55.64	48.89	44.76	44.05
	2.57	2.41	2.16	2.16	2.33	2.58	3.73	3.80	3.66	3.75	3.05	2.46	2.36	2.24	2.41	2.32	2.64	2.87	3.02	2.46	2.29	1.94	2.01	1.41
	-0.90	-0.15	-1.83	-0.20	-0.35	-0.95	-1.47	-17.16	-6.11	-1.12	-0.77	-0.23	0.00	-1.44	-1.01	-2.86	-3.36	-13.93	-20.87	-29.41	-19.10	-17.54	-12.36	-20.93
YORK____WARBASSE 23770	47.18	44.89	42.63	42.30	44.26	49.47	66.32	82.05	66.42	61.46	50.25	51.62	52.00	52.20	50.00	50.14	50.97	61.30	71.72	70.27	57.19	50.41	49.42	45.51
	3.34	3.16	2.80	2.79	3.02	3.08	4.57	4.57	4.49	4.59	3.77	3.16	3.04	2.90	3.08	2.93	3.38	3.69	3.85	3.04	2.81	2.50	2.49	1.71
	-0.98	-0.18	-1.94	-0.22	-0.38	-1.04	-1.61	-18.18	-6.48	-4.11	-1.00	-7.46	-10.94	-13.13	-9.36	-10.99	-6.89	-14.72	-22.04	-31.05	-20.14	-18.51	-16.53	-22.08